

**Christopher R. Jones**  
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January 13, 2023

The Honorable Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

**Re: Virginia Electric and Power Company  
Informational Filing of 2023 Annual Update  
Docket No. ER09-545-000**

Dear Secretary Bose,

Virginia Electric and Power Company d/b/a Dominion Energy Virginia (“VEPCO” or “Dominion”) hereby submits to the Federal Energy Regulatory Commission (“FERC” or “Commission”) for informational purposes its 2023 Annual Update Informational Filing in accordance with Section 1 of Attachment H-16B to the PJM Interconnection, L.L.C. (“PJM”) Open Access Transmission Tariff (“OATT”).<sup>1</sup> As provided in Section 1(c) of Attachment H-16B, this 2023 Annual Update is an Informational Filing that does not require any Commission action.<sup>2</sup>

As delineated in Section 1(a) of Attachment H-16B to the PJM OATT, Dominion is required to post on the PJM website an “Annual Update” to its formula rate no later than September 15 of each year, which must include:

- (i) Dominion’s Annual Transmission Revenue Requirement (“ATRR”), its rate for Network Integration Transmission Service (“NITS” or “Network Service”), plus its True-Up Adjustment calculated in accordance with the formula rate set out in Attachment H-16A;
- (ii) An estimate of the Network Service Peak Load (“NSPL”) of the Dominion Zone; and

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<sup>1</sup> Attachment H-16B may be found under PJM’s “Intra-PJM Tariffs” title in eTariff, available here: <https://etariff.ferc.gov/TariffBrowser.aspx?tid=1731>. Attachment H-16B was approved by FERC orders dated April 29, 2008 in Docket Nos. ER08-92-000, et al. (*Va. Elec. and Power Co.*, 123 FERC ¶ 61,098 (2008)), and December 15, 2008 in Docket Nos. ER08-92-004, et al. (*Va. Elec. and Power Co.*, unpublished letter order issued on December 15, 2008 in Docket Nos. ER08-92-004 and ER08-92-005).

<sup>2</sup> See PJM OATT at Attachment H-16B, Section 1(c) (“VEPCO shall cause the Annual Update, as revised pursuant to the procedures set out above, to be included in an informational filing with the Commission by no later than January 15. This filing will not require Commission action.”).

- (iii) An explanation of any change(s) in Dominion’s accounting policies and practices that took effect in the preceding twelve months ending August 31 that is reported in Notes 3 and 4 of Dominion’s Securities and Exchange Commission Form 10-Q (“Material Accounting Changes”).

The Annual Update forms the basis of the instant Informational Filing.

## **I. Annual Transmission Revenue Requirement**

Attachment A to this filing contains the 2023 ATRR and NITS rate, the 2021 True-Up Adjustment, and the Dominion Zone NSPL for 2023 (shown in the calculation of the NITS rate).<sup>3</sup> The two parts of Attachment A are as follows:

Part 1 – The transmission formula is based on the 2023 projections, which includes the ATRR for 2023 (page 4, line 168), NITS rate for 2023 (page 4, line 171), True-Up Adjustment for 2021 (page 4, line 163), and NSPL for 2023 (page 4, line 169) (“2023 Projection”).

Part 2 – The transmission formula is based on 2021 actual data, which is used to calculate the True-Up Adjustment for 2021, without interest.

On July 17, 2014, the Commission Staff published “Staff’s Guidance on Formula Rate Updates.”<sup>4</sup> In response to this guidance, Dominion is providing with this filing: (i) workable Excel files of the formula rate calculations presented in Attachment A; and (ii) a workable Excel file of workpapers supporting the 2021 True-Up Adjustment.

## **II. Estimate of NSPL of Dominion Zone**

Dominion updated the estimated 2023 Dominion Zone NSPL, included in the previous posting of the Annual Update dated September 15, 2022, to reflect PJM’s November 15, 2022 posting of the official Dominion Zone NSPL (21,156.3 MW) for the 2023 rate year.<sup>5</sup>

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<sup>3</sup> This information is also posted and accessible under the “Formula Rates” section of PJM’s website, available here: <https://www.pjm.com/markets-and-operations/billing-settlements-and-credit/formula-rates.aspx>.

<sup>4</sup> Available here: <https://www.ferc.gov/sites/default/files/2020-04/staff-guidance.pdf>.

<sup>5</sup> PJM’s posted document is available here: <https://www.pjm.com/-/media/markets-ops/settlements/network-service-peak-loads-2023.ashx>.

### III. Further Explanations

#### A. 2021 True-Up (Revision 1)

Pursuant to Attachment H-16B to the PJM OATT, on June 15, 2022, Dominion posted the calculations for the 2021 True-Up Adjustment (“June 15<sup>th</sup> Posting”) on the PJM website. At the time of the posting, VEPCO’s 2021 Form No. 1 remained unfiled at FERC in light of the order issued by the Commission in Docket No. AC22-28, extending VEPCO’s filing deadline to August 1, 2022.<sup>6</sup> As such, the values used to populate the June 15<sup>th</sup> Posting were preliminary in nature; however, VEPCO noted in the posting that subsequent to filing its 2021 Form No. 1, VEPCO intended to update the 2021 True-Up utilizing the values derived from the revised Form No. 1. Through VEPCO’s ongoing review of its formula rate, and in light of the August 1, 2022 filing of VEPCO’s 2021 Form No. 1, additional updates were identified necessitating certain revisions to the 2021 True-Up. Accordingly, on September 15, 2022, VEPCO coordinated with PJM to post on its website a revised 2021 True-Up as “Revision 1” concurrently with the timely posting of VEPCO’s preliminary Annual Update for the 2023 Projection (“September 15<sup>th</sup> Posting”). In accordance with Section 1 of Attachment H-16B to the PJM OATT, the September 15<sup>th</sup> Posting included a statement that “there were no Material Accounting Changes during the twelve months ending August 31, 2022.”

The September 15<sup>th</sup> Posting of the 2021 True-Up (Revision 1) incorporated an update to all preliminary values used in the June 15<sup>th</sup> Posting o utilizing the Form No. 1 values as filed by VEPCO on August 1, 2022. Also incorporated in the 2021 True-Up (Revision 1) were the limited formula rate revisions proposed by VEPCO on July 20, 2022, as amended on September 14, 2022, in Docket No. ER22-2443. Specifically, VEPCO, with the support of its customers, proposed discrete revisions to Attachment 3 (Revenue Credit Workpaper) to incorporate: (1) an additional line item under the “Account 454 - Rent from Electric Property” header for certain revenues associated with rent received from leasing office space so that customers may receive the associated benefit of a revenue credit; and (2) a related, instructive footnote (Note 5) describing the nature of the rental revenues.<sup>7</sup> Additionally, VEPCO amended Appendix A, Line 149 of its formula rate template to specifically delineate revenue requirement adjustments often associated with collaborative resolutions between VEPCO and its customers throughout the formula rate protocol process.<sup>8</sup> The resolution of such issues typically involves an adjustment to the annual transmission revenue requirement, and the proposed amendment to Line 149 formalizes those adjustments within the formula rate template. Therefore, Dominion proposed to title Line 149 “One-Time Adjustment” and include an adjacent input cell highlighted in yellow to provide a more detailed description regarding the nature of the adjustment. On September 29,

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<sup>6</sup> *Va. Elec. and Power Co.*, 179 FERC ¶ 61,136 at P 5 (2022).

<sup>7</sup> Virginia Electric and Power Company, Limited Revision to Formula Rate Template, Transmittal at 2-3, Docket No. ER22-2443-000 (filed July 20, 2022).

<sup>8</sup> *Id.* at 3.

2022, the Commission approved by letter order the proposed changes with an effective date of January 1, 2021.<sup>9</sup>

In addition, upon posting its 2021 True-Up (Revision 1) on PJM's website on September 15, 2022, VEPCO noted that its August 11, 2022 filing in Docket No. ER22-2635 to incorporate the actual 2021 Other Post-Employment Benefits ("OPEB") expense in the transmission formula rate remained pending.<sup>10</sup> However, the approximately \$(55.4M) OPEB expense reflected in that filing was also reflected in the 2021 True-Up (Revision 1) posting. On October 4, 2022, the Commission approved by letter order VEPCO's Attachment H-16C update of OPEB expense with an effective date of October 11, 2022.<sup>11</sup>

## **B. Directive under FERC Docket No. AC22-28**

In Docket No. AC22-28, the Commission directed VEPCO to resubmit its Form No. 1 for years 2019 and 2020 related to the accounting treatment for certain early plant retirements and customer credit reinvestment offsets ("CCRO") associated with plant assets for both state retail rate and FERC-jurisdictional rate provisions for 2019 and 2020.<sup>12</sup> The Commission also directed VEPCO to disclose in the notes and supporting schedules to its 2019 and 2020 Form Nos. 1 the differences in the accounting and rate treatment between state retail and FERC-jurisdictional information related to the 2019 and 2020 early plant retirements and the CCRO.<sup>13</sup> On August 1, 2022, VEPCO resubmitted its Form No. 1 for both 2019 and 2020. In accordance with the Commission's March 31 Order, VEPCO hereby files as Attachment B for 2019 and Attachment C for 2020 the updated 2019 and 2020 True-Ups that reflect the accounting determinations in accordance with the Commission's directive.

In light of the Commission's directives, the reclassification out of FERC Account 403 (Depreciation Expense),<sup>14</sup> among other smaller changes, resulted in changes to certain line items of Appendix A of VEPCO's formula rate. Because the related assets were generation assets, the amounts reclassified to other income statement accounts had little or no impact on the NITS Formula Rate. In addition, the amounts reclassified to balance sheet accounts have no direct impact on rate base in the NITS Formula Rate as such accounts are not picked up in the NITS Formula Rate. However, in accordance with the March 31 Order, there is an indirect impact

<sup>9</sup> *PJM Interconnection, L.L.C.*, Docket No. ER22-2443-001 (Sept. 29, 2022) (delegated letter order).

<sup>10</sup> *See Virginia Electric and Power Company, Single-Issue Filing to Modify OPEB Expense*, Docket No. ER22-2635-000 (filed Aug. 11, 2022).

<sup>11</sup> *PJM Interconnection, L.L.C., Va. Elec. and Power Co.*, Docket No. ER22-2635-000 (Oct. 4, 2022) (delegated letter order).

<sup>12</sup> *Va. Elec. and Power Co.*, 178 FERC ¶ 61,235 at P 2 (2022) ("March 31 Order").

<sup>13</sup> *Id.*

<sup>14</sup> As disclosed in VEPCO's resubmission of Form No. 1 (2019), VEPCO initially recorded the retirement of certain general plant (office buildings) to FERC Account 403 but through the resubmission, this amount was reclassified to FERC Account 407.3. The removal from Account 403 ultimately reduced the overall General Depreciation expense found on Line 91 of Appendix A to the formula rate.

since the reduction to depreciation expense (as reflected in Account 403) causes an increase to net income, which increases retained earnings. The increase in retained earnings results in an increase to the equity percentage of the capital structure used within the NITS Formula Rate creating an increase to the cost of capital. This increase is reflected on Line 108 of Appendix A, increasing the Common Stock found on Line 122 of Appendix A, ultimately resulting in a higher revenue requirement.

As a result, VEPCO includes as Attachments B and C the 2019 and 2020 actuals, respectively, that align with the resubmission of the FERC Form Nos. 1 for these years in accordance with the March 31 Order. The Form Nos. 1 resubmissions caused a \$114,944 reduction to the revenue requirement for the 2019 actuals, as well as a \$4,842,099 increase to the actual 2020 revenue requirement.<sup>15</sup> The aggregate net \$4,727,154 impact for both 2019 and 2020 is incorporated into the 2023 Projection on Line 149 of Appendix A as an overall increase to the 2023 revenue requirement.

Moreover, the 2019 and 2020 Form Nos. 1 resubmissions similarly impacted VEPCO's directly assigned costs on Attachments 10 and 10B (Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects, together "Underground Projects") and Attachments 11 and 11A (Capital Investment Recovery of Previous Jointly-Owned Assets) of the formula rate for the corresponding years' actual revenue requirements. The incremental costs of the Underground Projects on Attachments 10 and 10B, as well as the costs for previous jointly-owned assets on Attachments 11 and 11A of VEPCO's formula rate, are directly assigned to certain wholesale customers and thus are billed outside of the transmission formula rate. As such, the net impact of the updated annual revenue requirements will be applied as a one-time adjustment in the January 2023 PJM bill. Furthermore, because the Attachments 10 and 11 costs are both reflected as revenue credits on Attachment 3, Line 9 of the formula rate, VEPCO has reflected the aggregate impact amounts (*i.e.*, the difference between the as-posted and updated revenue requirements for 2019 and 2020, plus the appropriate amount of interest in accordance with 18 C.F.R. § 35.19a) on Appendix A, Line 149 as additional revenue credits (\$101,616 and \$17,795 related to the Attachment 10 and Attachment 11 impacts, respectively) to the overall 2023 annual transmission revenue requirement. Included with this informational filing as Attachment D is the supporting calculation of the updated Attachment 10 and Attachment 11 revenue requirements due to the noted 2019 and 2020 Form Nos. 1 resubmissions.

### **C. Pleasant View Project Correction (Attachments 10 and 10B)**

Through the continuous review and evaluation during the Annual Update process, VEPCO discovered that a recent software conversion inadvertently caused certain accumulated depreciation balances for one of the three Underground Projects listed on Attachments 10 and

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<sup>15</sup> The \$114,944 reduction to the 2019 revenue requirement and the \$4,727,154 increase to the 2020 revenue requirement both include the appropriate amount of interest in accordance with 18 C.F.R. § 35.19a (2022).

10B of the formula rate to be calculated on an updated plant balance as opposed to a fixed plant balance. The inaccurate depreciation values found on Attachment 10, Lines 2 and 9 exclusively impacted the 2017 – 2021 annual revenue requirements for the Pleasant View project.

Pursuant to Commission orders and related agreements in Docket No. EL10-49, the costs of the Underground Projects are directly assigned to wholesale customers in Virginia and are thus billed outside of the transmission formula rate. Therefore, VEPCO has coordinated with PJM to implement the correction to the Pleasant View annual revenue requirements as a one-time adjustment in the January 2023 PJM bill by including an additional billing line item (“BLI”) solely for purposes of delineating the corrected Underground charge on the PJM invoice. Consistent with PJM’s practice for applying billing adjustments, and consistent with the allocation of the Underground Transmission Service costs reflected on BLI 1103 of the PJM invoice, the allocation of the charges resulting from the depreciation correction for the Pleasant View project will be based on each Virginia wholesale customer’s load ratio share for the billing month in which the charges are implemented, *i.e.*, January 2023.

Furthermore, because the incremental Underground costs for the three projects on Attachment 10 of the formula rate are reflected as a revenue credit on Attachment 3, Line 9, VEPCO has reflected the aggregate impact of the Pleasant View revenue requirement corrections for the four years subject to rebilling (*i.e.*, the difference between the as-posted and corrected Pleasant View revenue requirements for 2017 – 2020 plus interest) on Appendix A, Line 149 as an additional revenue credit to the overall annual transmission revenue requirement.<sup>16</sup>

Accompanying this Informational Filing as Attachment E is the supporting calculation of revised revenue requirements for the Pleasant View project based on corrected depreciation values. Specifically, Attachment E shows the difference between the as-posted and corrected revenue requirements for 2017 – 2020 for the Pleasant View project with interest applied. The aggregate amount for this time period, totaling \$668,285,<sup>17</sup> includes the appropriate amount of interest in accordance with 18 C.F.R. § 35.19a and is incorporated into 2023 Projection as a reduction to ATRR on Line 149 of Appendix A.

#### **D. Resolution of Various Items with Certain Wholesale Customers**

Lastly, the 2023 Annual Update also includes a one-time credit to VEPCO’s customers of \$8,294,186 (which includes the appropriate amount of interest in accordance with 18 C.F.R. § 35.19a), reflected on Line 149 of Appendix A as a reduction to the 2023 annual revenue requirement, resulting from successful resolution of various preliminary challenges under

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<sup>16</sup> As for 2021, the 2021 True-Up (Revision 1) as posted on September 15, 2022 to PJM website and incorporated herein as Part 2 of Attachment A, reflect the corrected depreciation amounts and balances for 2021.

<sup>17</sup> This amount does not include the impact of the 2019 and 2020 Form No. 1 resubmissions as explained in Part III, Section B of the instant transmittal letter and as detailed in Attachment D to the 2023 Annual Update, for these impact amounts were computed separately and independently of one another.

Dominion’s formula rate protocols for 2019 and 2020, as well as various items discovered by Dominion when preparing data request responses for 2021.

The aggregate impact due to matters identified in Parts B – D of Section III of this transmittal letter are incorporated as a one-time adjustment of (\$4,354,728) on Appendix A to the 2023 Projection with the description “2019-20 FF1 resubmissions (Docket No. AC22-28); Pleasant View project correction; settled/corrected 2019-21 items” reflected on Line 149 as a reduction to the annual revenue requirement for the 2023 rate year.

#### **IV. Documents Submitted with this Informational Filing**

Dominion submits the following documents for filing of the 2023 Annual Update package:

<b>Attachment A, Part 1</b>	2023 Projection
<b>Attachment A, Part 2</b>	2021 True-Up (and related workpapers)
<b>Attachment B</b>	2019 True-Up (and related workpapers) in accordance with the resubmission of the 2019 FERC Form No. 1 pursuant to FERC Docket No. AC22-28
<b>Attachment C</b>	2020 True-Up (and related workpapers) in accordance with the resubmission of the 2020 FERC Form No. 1 pursuant to FERC Docket No. AC22-28
<b>Attachment D</b>	Supporting Calculation of Directly Assigned Costs on Attachments 10, 10B, 11, and 11A in accordance with the resubmission of the 2019 and 2020 FERC Forms No. 1 pursuant to Docket No. AC22-28
<b>Attachment E</b>	Supporting Calculation of Rate Adjustment for Underground Projects on Attachments 10 and 10B

#### **V. Miscellaneous**

This filing contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7) (2022).

Dominion will submit this filing to PJM for posting on its website ([www.PJM.com](http://www.PJM.com)).

#### **VI. Conclusion**

Thank you for your attention to this Informational Filing. Please direct any questions to the undersigned.

Respectfully submitted,

/s/ Christopher R. Jones

Christopher R. Jones

Miles H. Kiger

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**CERTIFICATE OF SERVICE**

I hereby certify that on this 13th day of January, 2023, I have served a copy of the foregoing document upon each person designated on the official service list compiled by the Secretary in these proceedings.

*/s/ Miles H. Kiger*

Miles H. Kiger

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**Attachment A – Part 1**  
**2023 Projection**

**Virginia Electric and Power Company  
ATTACHMENT H-16A**

FERC Form 1 Page # or

2023

**Formula Rate -- Appendix A**

Notes

Instruction ( Note H)

**Shaded cells are input cells**

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**Allocators**

<b>Wages &amp; Salary Allocation Factor</b>				
1	Transmission Wages Expense		p354.21b/ Attachment 5	\$ 56,904
2	Less Generator Step-ups		Attachment 5	28
3	Net Transmission Wage Expenses		(Line 1 - 2)	56,875
4	Total Wages Expense		p354.28b/Attachment 5	671,728
5	Less A&G Wages Expense		p354.27b/Attachment 5	112,202
6	Total		(Line 4 - 5)	\$ 559,527

<b>7</b>	<b>Wages &amp; Salary Allocator</b>	(Note B)	(Line 3 / 6)	<b>10.1649%</b>
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<b>Plant Allocation Factors</b>				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 54,041,766
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	54,041,766
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12 )	20,165,472
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	166,948
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	20,332,420

16	Net Plant		(Line 10 - 15)	33,709,346
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17	Transmission Gross Plant		(Line 31 - 30)	12,822,992
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<b>18</b>	<b>Gross Plant Allocator</b>	(Note B)	(Line 17 / 10)	<b>23.7279%</b>
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19	Transmission Net Plant		(Line 44 - 30)	\$ 10,315,013
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<b>20</b>	<b>Net Plant Allocator</b>	(Note B)	(Line 19 / 16)	<b>30.5999%</b>
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**Plant Calculations**

<b>Plant In Service</b>				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 13,381,189
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	519,493
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	171,091
24	<b>Total Transmission Plant In Service</b>		(Lines 21 - 22 - 23 )	<b>12,690,605</b>

25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,302,390
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,302,390
28	Wage & Salary Allocation Factor		(Line 7)	10.1649%
29	<b>General &amp; Common Plant Allocated to Transmission</b>		(Line 27 * 28)	<b>\$ 132,387</b>

30	<b>Plant Held for Future Use (Including Land)</b>	(Notes C & Q)	p214.47.d/Attachment 5	<b>\$ 6,496</b>
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<b>31</b>	<b>TOTAL Plant In Service</b>		<b>(Line 24 + 29 + 30)</b>	<b>\$ 12,829,488</b>
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<b>Accumulated Depreciation</b>				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 2,653,957
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	163,189
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	42,984
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	2,447,784
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	425,232
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	166,948
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	592,180
41	Wage & Salary Allocation Factor		(Line 7)	10.1649%
42	<b>General &amp; Common Allocated to Transmission</b>		(Line 40 * 41)	<b>60,195</b>

<b>43</b>	<b>TOTAL Accumulated Depreciation</b>		<b>(Line 35 + 42)</b>	<b>\$ 2,507,979</b>
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<b>44</b>	<b>TOTAL Net Property, Plant &amp; Equipment</b>		<b>(Line 31 - 43)</b>	<b>\$ 10,321,509</b>
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**Adjustment To Rate Base**

<b>Accumulated Deferred Income Taxes</b>				
45	Average Balance	(Note U)	Attachment 1	\$ (1,798,974)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$ (644)
46	<b>Accumulated Deferred Income Taxes Allocated To Transmission</b>		(Line 45 + 45A)	<b>\$ (1,799,618)</b>
<b>Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment</b>				
47	<b>Transmission-Related Assets/Unfunded Reserves</b>	(Notes A & R)	Attachment 5	<b>\$ (12,062)</b>
<b>Unamortized Excess/Deficient Deferred Income Taxes</b>				
47A	<b>Unamortized Exc/Def Deferral</b>		Attachment 5	<b>\$ 21,808</b>
<b>Prepayments</b>				
48	Prepayments	(Notes A & R)	Attachment 5	\$ 3,555
49	<b>Total Prepayments Allocated to Transmission</b>		(Line 48)	<b>\$ 3,555</b>
<b>Materials and Supplies</b>				
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$ -
51	Wage & Salary Allocation Factor		(Line 7)	10.1649%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)	0
53	Transmission Materials & Supplies	(Note A)	Attachment 5	25,449
54	<b>Total Materials &amp; Supplies Allocated to Transmission</b>		(Line 52 + 53)	<b>\$ 25,449</b>
<b>Cash Working Capital</b>				
55	Transmission Operation & Maintenance Expense		(Line 85)	\$ 156,869
56	1/8th Rule		x 1/8	12.5%
57	<b>Total Cash Working Capital Allocated to Transmission</b>		(Line 55 * 56)	<b>\$ 19,609</b>
<b>Network Credits</b>				
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
60	<b>Net Outstanding Credits</b>		(Line 58 - 59)	<b>0</b>
<b>Electric Plant Acquisition Adjustments Approved by FERC</b>				
60A	Acquisition Adjustments Amount		Attachment 5	\$ 8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5	1,211
60C	<b>Transmission Plant Unamortized Acquisition Adjustments Amount</b>		(Line 60A - 60B)	<b>\$ 7,592</b>
61	<b>TOTAL Adjustment to Rate Base</b>		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	<b>\$ (1,733,667)</b>
62	<b>Rate Base</b>		(Line 44 + 61)	<b>\$ 8,587,842</b>
<b>O&amp;M</b>				
<b>Transmission O&amp;M</b>				
63	Transmission O&M		p321.112.b/Attachment 5	\$ 54,640
64	Less GSU Maintenance		Attachment 5	46
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5	(70,525)
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	0
67	<b>Transmission O&amp;M</b>		(Lines 63 - 64 + 65 + 66)	<b>\$ 125,119</b>
<b>Allocated General &amp; Common Expenses</b>				
68	Common Plant O&M	(Note A)	p356	0
69	Total A&G		Attachment 5	331,834
70	Less Property Insurance Account 924		p323.185b	10,262
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5	37,787
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5	3,223
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	5,388
74	<b>General &amp; Common Expenses</b>		(Lines 68 + 69) - Sum (70 to 73)	<b>\$ 275,174</b>
75	Wage & Salary Allocation Factor		(Line 7)	10.1649%
76	<b>General &amp; Common Expenses Allocated to Transmission</b>		(Line 74 * 75)	<b>\$ 27,971</b>
<b>Directly Assigned A&amp;G</b>				
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$ 639
78	General Advertising Exp Account 930.1	(Note K)	p323.191b	0
79	<b>Subtotal - Transmission Related</b>		(Line 77 + 78)	<b>639</b>
80	Property Insurance Account 924		p323.185b	10,262
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5	0
82	Total		(Line 80 + 81)	10,262
83	Net Plant Allocation Factor		(Line 20)	30.5999%
84	<b>A&amp;G Directly Assigned to Transmission</b>		(Line 82 * 83)	<b>\$ 3,140</b>
85	<b>Total Transmission O&amp;M</b>		(Line 67 + 76 + 79 + 84)	<b>\$ 156,869</b>

**Depreciation & Amortization Expense**

<b>Depreciation Expense</b>				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 308,839
87	Less: GSU Depreciation		Attachment 5	14,472
88	Less Interconnect Facilities Depreciation		Attachment 5	4,766
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	289,600
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	29,007
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	28,989
93	Total		(Line 91 + 92)	57,997
94	Wage & Salary Allocation Factor		(Line 7)	10.1649%
95	<b>General and Intangible Depreciation Allocated to Transmission</b>		(Line 93 * 94)	<b>5,895</b>
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	10.1649%
100	<b>Common Depreciation - Electric Only Allocated to Transmission</b>		(Line 98 * 99)	<b>0</b>

101	<b>Total Transmission Depreciation &amp; Amortization</b>		<b>(Line 90 + 90A + 95 + 100)</b>	<b>\$ 295,700</b>
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**Taxes Other than Income**

102	Taxes Other than Income		Attachment 2	\$ 86,833
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103	<b>Total Taxes Other than Income</b>		<b>(Line 102)</b>	<b>\$ 86,833</b>
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**Return / Capitalization Calculations**

<b>Long Term Interest</b>				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 572,709
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	<b>Long Term Interest</b>		(Line 104 - 105)	\$ 572,709
107	<b>Preferred Dividends</b>	(Note T), enter positive	p118.29c	\$ -
<b>Common Stock</b>				
108	Proprietary Capital		p112.16c,d/2	\$ 15,539,867
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ 46,828
111	<b>Common Stock</b>		(Sum Lines 108 to 110)	\$ 15,586,695
<b>Capitalization</b>				
112	Long Term Debt		p112.24c,d/2	\$ 14,011,571
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (278)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 2,915
115	Less LTD on Securitization Bonds	(Note P)	(Note T), enter negative Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	14,014,208
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	15,586,695
119	<b>Total Capitalization</b>		(Sum Lines 116 to 118)	\$ 29,600,903
120	Debt %		Total Long Term Debt (Line 116 / 119)	47.3%
121	Preferred %		Preferred Stock (Line 117 / 119)	0.0%
122	Common %		Common Stock (Line 118 / 119)	52.7%
123	Debt Cost		Total Long Term Debt (Line 106 / 116)	0.0409
124	Preferred Cost		Preferred Stock (Line 107 / 117)	0.0000
125	Common Cost	(Note J)	Common Stock Fixed	0.1140
126	Weighted Cost of Debt		Total Long Term Debt (WCLTD) (Line 120 * 123)	0.0193
127	Weighted Cost of Preferred		Preferred Stock (Line 121 * 124)	0.0000
128	Weighted Cost of Common		Common Stock (Line 122 * 125)	0.0600
129	<b>Total Return ( R )</b>		(Sum Lines 126 to 128)	<b>0.0794</b>

130	<b>Investment Return = Rate Base * Rate of Return</b>		<b>(Line 62 * 129)</b>	<b>681,666</b>
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**Composite Income Taxes**

<b>Income Tax Rates</b>			
131	FIT=Federal Income Tax Rate		Attachment 5 21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5 5.74%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code 0.00%
134	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$	25.53%
135	T / (1-T)		34.29%
<b>Transmission Related Income Tax Adjustments</b>			
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1 \$ (128)
136A	Other Income Tax Adjustments		Attachment 5 \$ (2,125)
137	T/(1-T)		(Line 135) 34.29%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		<b>((Line 136 + 136A) * (1 + Line 137)) \$ (3,026)</b>
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT=(T/1-T) * Investment\ Return * (1-(WCLTD/R)) =$	<b>[Line 135 * 130 * (1-(126 / 129))] 176,766</b>
140	<b>Total Transmission Income Taxes</b>		<b>(Line 138 + 139) 173,740</b>

**REVENUE REQUIREMENT**

<b>Summary</b>			
141	Net Property, Plant & Equipment		(Line 44) \$ 10,321,509
142	Adjustment to Rate Base		(Line 61) (1,733,667)
143	<b>Rate Base</b>		<b>(Line 62) \$ 8,587,842</b>
144	O&M		(Line 85) 156,869
145	Depreciation & Amortization		(Line 101) 295,700
146	Taxes Other than Income		(Line 103) 86,833
147	Investment Return		(Line 130) 681,666
148	Income Taxes		(Line 140) 173,740
149	One-Time Adjustment	2019-20 FF1 resubmissions (Docket No. AC22-28); settled/corrected 2019-21 items; Pleasant View project correction	\$ (4,355)
150	<b>Revenue Requirement</b>		<b>(Sum Lines 144 to 149) \$ 1,390,454</b>
<b>Acquisition Adjustments Revenue Requirement</b>			
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A) \$ 552
150B	Acquisition Adjustments Income Taxes		[Line 135 * 150A * (1 - (126 / 129))] 143
150C	Amortization of Acquisition Adjustments		(Line 90A) 205
150D	<b>Acquisition Adjustments Revenue Requirement</b>		<b>(Line 150A + 150B + 150C) \$ 899</b>
<b>Net Plant Carrying Charge</b>			
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D) \$ 1,389,555
152	Net Transmission Plant		(Line 24 - 35) 10,242,821
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152) 13.5661%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		(Line 151 - 86) / 152 10.5510%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		(Line 150 - 86 - 90A - 130 - 140) / 152 2.2065%
<b>Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE</b>			
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A) \$ 534,843
157	Increased Return and Taxes		Attachment 4 915,388
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157) 1,450,232
159	Net Transmission Plant		(Line 152) 10,242,821
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159) 14.1585%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		(Line 158 - 86) / 159 11.1433%
<b>Revenue Requirement</b>			
162	Revenue Requirement		(Line 150) \$ 1,390,454
163	True-up Adjustment		Attachment 6 (30,422)
164	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 7 1,952
165	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 5 3,212
166	Revenue Credits		Attachment 3 (27,944)
167	Interest on Network Credits		PJM data 0
168	<b>Annual Transmission Revenue Requirement (ATRR)</b>		<b>(Line 162 + 163 + 164 + 165 + 166 + 167) \$ 1,337,252</b>
<b>Rate for Network Integration Transmission Service</b>			
169	1 CP Peak	(Note L)	PJM Data 21,156.3
170	Rate (\$/MW-Year)		(Line 168 / 169) 63,208.24
171	<b>Rate for Network Integration Transmission Service (\$/MW/Year)</b>		<b>(Line 170) 63,208.24</b>

**Notes**

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

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**END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.**

**Virginia Electric and Power Company**  
**Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year**  
(In Thousands)

Current Year: **2023**

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year 10.1649%  
Gross Plant Allocator from Line 18 of Appendix A for the Current Year 23.7279%

(A) <u>Line</u>	(B)	(C)				(D)	(E)	(F)	(G)	(H)	(I)
		Account 190	Account 282	Account 283	Total	Transmission Allocation / Assignment Method	Transmission Allocation / Assignment %	Transmission Total			
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>											
1	Liberalized Depreciation - Transmission		\$ (1,596,486)		(1,596,486)	Assigned	100.0000%	(1,596,486)			
2	Liberalized Depreciation - General Plant		\$ (44,777)		(44,777)	Wages & Salaries	10.1649%	(4,552)			
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (19,201)		(19,201)	Wages & Salaries	10.1649%	(1,952)			
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	10.1649%	-			
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,660,464)</b>		<b>\$ (1,660,464)</b>					<b>\$ (1,602,990)</b>	
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>											
6	Transmission Plant (net of GSU/GI Proportion)	53	(220,549)	-	(220,496)	Assigned	100.0000%	(220,496)			
7	General Plant	3	(11,674)	-	(11,671)	Wages & Salaries	10.1649%	(1,186)			
8	Plant - Other	75,175	(126)	(71,969)	3,079	Gross Plant	23.7279%	731			
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 75,231</b>	<b>\$ (232,349)</b>	<b>\$ (71,969)</b>	<b>\$ (229,087)</b>					<b>\$ (220,951)</b>	
<b>ADIT - Not Plant Related</b>											
10	Employee Benefits	151,260	-	(103,932)	47,328	Wages & Salaries	10.1649%	4,811			
11	Other Operating	38,950	-	(1,756)	37,194	Wages & Salaries	10.1649%	3,781			
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 190,210</b>	<b>\$ -</b>	<b>\$ (105,688)</b>	<b>\$ 84,522</b>					<b>\$ 8,592</b>	
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 265,441</b>	<b>\$ (1,892,813)</b>	<b>\$ (177,657)</b>	<b>\$ (1,805,029)</b>					<b>\$ (1,815,349)</b>	
<b>Reconciliation to FERC Form 1 Accounts:</b>											
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,894,771)								
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(42,462)								
16	Excluded Amounts (see Explanations below)	3,400,384	1,527,853	(2,356,415)							
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>3,400,384</b>	<b>(2,409,381)</b>	<b>(2,356,415)</b>							
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,665,826</b>	<b>\$ (4,302,193)</b>	<b>\$ (2,534,072)</b>							

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.  
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.  
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.  
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.  
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**Attachment 1 -- Continued**  
(In Thousands)

Line

**ADIT Summary and Calculation of Average Balance**

<u>Description</u>	<u>Balance Date</u>	<u>Amount</u>
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,815,349)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	<u>\$ (1,782,599)</u>
21 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,798,974)</u>

**Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255**

<u>Item</u>	<u>Amortization</u>
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	<u>\$ 128</u>
23 Amortization, Other	<u>\$ (119,751)</u>
24 Current Year Amortization (Line 22 + 23)	<u>\$ (119,623)</u>
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	<u>\$ (119,623)</u>
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

**Virginia Electric and Power Company**  
**Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year**  
(In Thousands)

Previous Year: **2022**

**For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.**

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year 9.8419%  
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year 23.1413%

(A) Line	(B)	(C) Account 190	(D) Account 282	(E) Account 283	(F) Total	Transmission		(I) Transmission Total
						(G) Allocation / Assignment Method	(H) Allocation / Assignment %	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>								
1	Liberalized Depreciation - Transmission		\$ (1,596,486)		(1,596,486)	Assigned	100.0000%	(1,596,486)
2	Liberalized Depreciation - General Plant		\$ (44,777)		(44,777)	Wages & Salaries	9.8419%	(4,407)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (19,201)		(19,201)	Wages & Salaries	9.8419%	(1,890)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	9.8419%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,660,464)</b>		<b>\$ (1,660,464)</b>			<b>\$ (1,602,783)</b>
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>								
6	Transmission Plant (net of GSU/GI Proportion)	53	(187,752)	-	(187,699)	Assigned	100.0000%	(187,699)
7	General Plant	3	(11,674)	-	(11,671)	Wages & Salaries	9.8419%	(1,149)
8	Plant - Other	75,175	(126)	(71,969)	3,079	Gross Plant	23.1413%	713
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 75,231</b>	<b>\$ (199,552)</b>	<b>\$ (71,969)</b>	<b>\$ (196,290)</b>			<b>\$ (188,135)</b>
<b>ADIT - Not Plant Related</b>								
10	Employee Benefits	151,260	-	(103,932)	47,328	Wages & Salaries	9.8419%	4,658
11	Other Operating	38,950	-	(1,756)	37,194	Wages & Salaries	9.8419%	3,661
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 190,210</b>	<b>\$ -</b>	<b>\$ (105,688)</b>	<b>\$ 84,522</b>			<b>\$ 8,319</b>
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 265,441</b>	<b>\$ (1,860,016)</b>	<b>\$ (177,657)</b>	<b>\$ (1,772,232)</b>			<b>\$ (1,782,599)</b>
<b>Reconciliation to FERC Form 1 Accounts:</b>								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,894,771)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(42,462)					
16	Excluded Amounts (see Explanations below)	3,400,384	1,527,853	(2,356,415)				
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>3,400,384</b>	<b>(2,409,381)</b>	<b>(2,356,415)</b>				
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,665,826</b>	<b>\$ (4,269,396)</b>	<b>\$ (2,534,072)</b>				

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.  
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.  
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.  
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.  
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1B – 2020 Projection / 2019 True-Up**  
**Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.*

Sheet 1 of 3

Line 1 Projection for Year: 2023  
 Line 2 Number of Days in Year: 365 (Enter 365, or for Leap Year enter 366)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant in Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
3	2022	Dec	(1,657,218,849)					(1,657,218,849)
4	2023	Jan	(1,661,921,818)	(4,702,969)	335	0.917808	(4,316,423)	(1,661,535,272)
5	2023	Feb	(1,666,624,787)	(4,702,969)	307	0.841096	(3,955,648)	(1,665,490,920)
6	2023	Mar	(1,671,327,756)	(4,702,969)	276	0.756164	(3,556,218)	(1,669,047,138)
7	2023	Apr	(1,676,030,725)	(4,702,969)	246	0.673973	(3,169,672)	(1,672,216,810)
8	2023	May	(1,680,733,694)	(4,702,969)	215	0.589041	(2,770,242)	(1,674,987,052)
9	2023	Jun	(1,685,436,662)	(4,702,969)	185	0.506849	(2,383,697)	(1,677,370,749)
10	2023	Jul	(1,690,139,631)	(4,702,969)	154	0.421918	(1,984,266)	(1,679,355,015)
11	2023	Aug	(1,694,842,600)	(4,702,969)	123	0.336986	(1,584,836)	(1,680,939,851)
12	2023	Sep	(1,699,545,569)	(4,702,969)	93	0.254795	(1,198,291)	(1,682,138,142)
13	2023	Oct	(1,704,248,538)	(4,702,969)	62	0.169863	(798,860)	(1,682,937,002)
14	2023	Nov	(1,708,951,507)	(4,702,969)	32	0.087671	(412,315)	(1,683,349,317)
15	2023	Dec	(1,713,654,476)	(4,702,969)	1	0.002740	(12,885)	(1,683,362,202)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:							94.84%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(1,596,486,285)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by col. 6.
- Col. 8, Line 3 Amount from col. 3, line 3.
- Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
- Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
- Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

**Attachment 1B - 2020 Projection / 2019 True-Up (Continued)**

**2023**

Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2022	Dec	(46,849,882)					(46,849,882)
2	2023	Jan	(46,476,953)	372,930	335	0.917808	342,278	(46,507,604)
3	2023	Feb	(46,104,023)	372,930	307	0.841096	313,670	(46,193,934)
4	2023	Mar	(45,731,093)	372,930	276	0.756164	281,996	(45,911,938)
5	2023	Apr	(45,358,164)	372,930	246	0.673973	251,344	(45,660,594)
6	2023	May	(44,985,234)	372,930	215	0.589041	219,671	(45,440,923)
7	2023	Jun	(44,612,305)	372,930	185	0.506849	189,019	(45,251,904)
8	2023	Jul	(44,239,375)	372,930	154	0.421918	157,346	(45,094,558)
9	2023	Aug	(43,866,446)	372,930	123	0.336986	125,672	(44,968,886)
10	2023	Sep	(43,493,516)	372,930	93	0.254795	95,020	(44,873,866)
11	2023	Oct	(43,120,586)	372,930	62	0.169863	63,347	(44,810,519)
12	2023	Nov	(42,747,657)	372,930	32	0.087671	32,695	(44,777,824)
13	2023	Dec	(42,374,727)	372,930	1	0.002740	1,022	(44,776,802)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (44,776,802)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Current month change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by Col. 6.
- Col. 8, Line 1 Amount from col. 3, line 1.
- Col. 8, Lines 2-13 Col. 8 of previous month plus Col. 7 of current month.
- Col. 8, Line 14 Col. 8, Line 13.

**Attachment 1B 2020 Projection / 2019 True-Up (Continued)**  
**2023**  
 Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Book Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2022	Dec	(19,274,094)					(19,274,094)
2	2023	Jan	(19,260,864)	13,230	335	0.917808	12,143	(19,261,951)
3	2023	Feb	(19,247,634)	13,230	307	0.841096	11,128	(19,250,823)
4	2023	Mar	(19,234,404)	13,230	276	0.756164	10,004	(19,240,819)
5	2023	Apr	(19,221,174)	13,230	246	0.673973	8,917	(19,231,902)
6	2023	May	(19,207,944)	13,230	215	0.589041	7,793	(19,224,109)
7	2023	Jun	(19,194,714)	13,230	185	0.506849	6,706	(19,217,403)
8	2023	Jul	(19,181,484)	13,230	154	0.421918	5,582	(19,211,821)
9	2023	Aug	(19,168,254)	13,230	123	0.336986	4,458	(19,207,363)
10	2023	Sep	(19,155,024)	13,230	93	0.254795	3,371	(19,203,992)
11	2023	Oct	(19,141,794)	13,230	62	0.169863	2,247	(19,201,745)
12	2023	Nov	(19,128,565)	13,230	32	0.087671	1,160	(19,200,585)
13	2023	Dec	(19,115,335)	13,230	1	0.002740	36	(19,200,549)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (19,200,549)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Tax Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2022	Dec	0					0
2	2023	Jan	0	0	335	0.917808	0	0
3	2023	Feb	0	0	307	0.841096	0	0
4	2023	Mar	0	0	276	0.756164	0	0
5	2023	Apr	0	0	246	0.673973	0	0
6	2023	May	0	0	215	0.589041	0	0
7	2023	Jun	0	0	185	0.506849	0	0
8	2023	Jul	0	0	154	0.421918	0	0
9	2023	Aug	0	0	123	0.336986	0	0
10	2023	Sep	0	0	93	0.254795	0	0
11	2023	Oct	0	0	62	0.169863	0	0
12	2023	Nov	0	0	32	0.087671	0	0
13	2023	Dec	0	0	1	0.002740	0	0

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: 0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C - 2018**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable Only to the True-up of 2018*

*If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.*

Sheet 1 of 4

Line 1 True-up Year: 2018  
 Line 2 Number of Days in Year: 365

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:										94.25%	
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).		
Col. 4	Monthly change in ADIT balance.	Col. 12, Lines 4-15	Col. 12 of previous month plus col. 11 of current month.
Col. 6	Col. 4 minus col. 5	Col. 12, Line 15b	Effective date of change is June 27, 2018.
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.	Col. 12, Line 15d	December 31, 2018 balance minus the sum of the activity in col. 8
Col. 8	The portion of the amount in col. 6 not included in original projection.		times a factor of 50%.

Col. 9            The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.  
Col. 11           The sum of col. 8, col. 9, and col. 10.  
Col. 12, Line 3   Amount from col. 3, line 3.

Col. 12, Line 16   Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population  
of the formula).  
Col. 12, Line 17   Col. 12, Line 15g multiplied by line 16.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 2 of 4

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 13d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
- Col. 12, Line 14 Amount from col. 12, line 13g.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 3 of 4

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 4 of 4

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.*

Sheet 1 of 3

Line 1 True-up Year:            (If Populated, Must Match Attachment 1B, Part 1, Line 1)  
 Line 2 Number of Days in Year: 365 (From Attachment 1B, Part 1, Line 2)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Actual Transmission Plant In Service ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
3	-	Dec										-
4	-	Jan		-		-	-	-	-		-	-
5	-	Feb		-		-	-	-	-		-	-
6	-	Mar		-		-	-	-	-		-	-
7	-	Apr		-		-	-	-	-		-	-
8	-	May		-		-	-	-	-		-	-
9	-	Jun		-		-	-	-	-		-	-
10	-	Jul		-		-	-	-	-		-	-
11	-	Aug		-		-	-	-	-		-	-
12	-	Sep		-		-	-	-	-		-	-
13	-	Oct		-		-	-	-	-		-	-
14	-	Nov		-		-	-	-	-		-	-
15	-	Dec		-		-	-	-	-		-	-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 3 Amount from col. 3, line 3.
- Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
- Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

**Attachment 1C (Continued)**

-  
Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 14 Amount from col. 12, line 13.

**Attachment 1C (Continued)**

Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars.  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: -

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars.  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan										-
3	-	Feb										-
4	-	Mar										-
5	-	Apr										-
6	-	May										-
7	-	Jun										-
8	-	Jul										-
9	-	Aug										-
10	-	Sep										-
11	-	Oct										-
12	-	Nov										-
13	-	Dec										-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: -

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 2 - Taxes Other Than Income Worksheet**  
**2023 (000's)**

<i>Other Taxes</i>	<i>Page 263 Col (j)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
<b>Plant Related</b>		<b>Gross Plant Allocator</b>	
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 82,161	100.0000%	\$ 82,161
1a Other Plant Related Taxes	0	23.7279%	-
2			-
3			-
4			-
5			-
<b>Total Plant Related</b>	<b>\$ 82,161</b>		<b>\$ 82,161</b>
<b>Labor Related</b>		<b>Wages &amp; Salary Allocator</b>	
6 Federal FICA & Unemployment & State Unemployment	\$ 45,963		
<b>Total Labor Related</b>	<b>\$ 45,963</b>	<b>10.1649%</b>	<b>\$ 4,672</b>
<b>Other Included</b>		<b>Gross Plant Allocator</b>	
7 Sales and Use Tax	\$ -		
<b>Total Other Included</b>	<b>\$ -</b>	<b>23.7279%</b>	<b>\$ -</b>
<b>Total Included</b>	<b>\$ 128,124</b>		<b>\$ 86,833</b>

**Currently Excluded**

8 Business and Occupation Tax - West Virginia	\$ 8,707
9 Gross Receipts Tax	
10 IFTA Fuel Tax	
11 Property Taxes - Other	211,945
12 Property Taxes - Generator Step-Ups and Interconnects	3,051
13 Sales and Use Tax - not allocated to Transmission	2,473
14 Sales and Use Tax - Retail	
15 Other	17,925
16	0
17	0
18	0
19	0
20	0
21 Total "Other" Taxes (included on p. 263)	\$ 244,101
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	<u>\$ 372,225</u>
23 Difference	\$ (128,124)

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

**VEPCO  
ATTACHMENT H-16A  
Attachment 2A - Direct Assignment of Property  
Taxes Per Function  
2023 (000's)**

<b><u>Directly Assigned Property Taxes</u></b>	<b>\$ 297,157</b>
Production Property Tax	107,810
Transmission Property Tax	82,038
GSU/Interconnect Facilities	3,051
Distribution Property tax	103,043
General Property Tax	1,216
Total check	297,157

**Allocation of General Property Tax to Transmission**

General Property Tax	\$ 1,216
Wages & Salary Allocator	10.1649%
Trans General	124

<b><u>Total Transmission Property Taxes</u></b>	
Transmission	\$ 82,038
General	124
Total Transmission Property Taxes	\$ 82,161

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 3 - Revenue Credit Workpaper**  
**2023 (000's)**

	<u>W&amp;S Allocator</u>	<u>Transmission Related</u>	<u>Production/Other Related</u>	<u>Total</u>
<b>Account 454 - Rent from Electric Property</b>				
1a Rent from Electric Property - Transmission Related (Note 3)		9,854		9,854
1b Rent from Electric Property - General Plant Related (Note 5)	10.1649%	1,706	15,080	16,786
2 Total Rent Revenues	(Sum Lines 1)	11,560	15,080	26,640
<b>Account 456 - Other Electric Revenues (Note 1)</b>				
3 Schedule 1A				
4 Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)		1,830		1,830
5 Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)		-		-
6 PJM Transitional Revenue Neutrality (Note 1)		-		-
7 PJM Transitional Market Expansion (Note 1)		-		-
8 Professional Services (Note 3)		1,684		1,684
9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		20,203		20,203
10 Rent or Attachment Fees associated with Transmission Facilities (Note 3)				-
11 Gross Revenue Credits	(Sum Lines 2-10)	35,278	15,080	50,358
12 Less line 14g		(7,334)	-	(7,334)
13 Total Revenue Credits		27,944	15,080	43,024
<b>Revenue Adjustment to Determine Revenue Credit</b>				
14a Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)		11,538	-	11,538
14b Costs associated with revenues in line 14a		3,129		3,129
14c Net Revenues (14a - 14b)		8,409	-	8,409
14d 50% Share of Net Revenues (14c / 2)		4,204	-	4,204
14e Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue		-	-	-
14f Net Revenue Credit (14d + 14e)		4,204	-	4,204
14g Line 14f less line 14a		(7,334)	-	(7,334)

**Revenue Adjustment to Determine Revenue Credit**

Note 1: All revenues related to transmission that are received as a transmission owner (*i.e.*, not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Note 5: Revenues received from Virginia Electric and Power Company (VEPCO) affiliates for general plant related rents at specific VEPCO-owned office buildings. These specific general plant rental revenues are based on the current year Wage & Salary Allocator found on Line 7 of Appendix A and calculated in the Column titled "Transmission Related" of this Attachment 3 - Revenue Credit Workpaper.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 4 - Calculation of 100 Basis Point Increase in ROE**  
**2023 (000's)**

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	915,388
B	100 Basis Point increase in ROE	(Note J from Appendix A)	Fixed	1.00%
<b>Return Calculation</b>				
Line Ref.				
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	8,580,893
	Long Term Interest			
104		<b>Long Term Interest</b>	p117.62c through 67c	572,709
105		Less LTD Interest on Securitization (Note P)	Attachment 8	0
106		Long Term Interest	(Line 104 - 105)	572,709
107	Preferred Dividends	enter positive	p118.29c	0
	Common Stock			
108		Proprietary Capital	p112.16c,d/2	15,539,867
109		Less Preferred Stock	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	p112.15c,d/2	46,828
111		Common Stock	(Sum Lines 108 to 110)	15,586,695
	Capitalization			
112		Long Term Debt	p112.24c,d/2	14,011,571
113		Less Loss on Reacquired Debt	p111.81c,d/2	-278
114		Plus Gain on Reacquired Debt	p113.61c,d/2	2,915
115		Less LTD on Securitization Bonds	enter negative Attachment 8	0
116		Total Long Term Debt	(Sum Lines 112 to 115)	14,014,208
117		Preferred Stock	p112.3c,d/2	0
118		Common Stock	(Line 111)	15,586,695
119		Total Capitalization	(Sum Lines 116 to 118)	29,600,903
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.3%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.7%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0409
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	Appendix A Line 125 + 100 Basis Points	0.1240
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0193
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0653
129	Total Return ( R )		<b>(Sum Lines 126 to 128)</b>	<b>0.0846</b>
130	Investment Return = Rate Base * Rate of Return		<b>(Line 62 * 129)</b>	<b>726,298</b>
<b>Composite Income Taxes</b>				
	<b>Income Tax Rates</b>			
131		FIT=Federal Income Tax Rate		0.2100
132		SIT=State Income Tax Rate or Composite		0.0574
133		p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.0000
134		T	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	0.2553
135		T / (1-T)		0.3429
	<b>Transmission Related Income Tax Adjustments</b>			
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (2,125)
137	$\frac{T}{(1-T)}$		(Line 135)	34.29%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		<b>((Line 136 + 136A) * (1 + Line 137))</b>	<b>\$ (3,026)</b>
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT = (T/(1-T)) * Investment\ Return * (1 - (WCLTD/R)) =$	[Line 135 * 130 * (1 - (126 / 129))]	<b>192,116</b>
140	<b>Total Transmission Income Taxes</b>		<b>(Line 138 + 139)</b>	<b>189,090</b>

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 5 - Cost Support  
2023 (000's)

Electric / Non-electric Cost Support				Current Year												Average		Non-electric Portion	Details	
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec				
<b>Plant Allocation Factors</b>																				
8	Electric Plant in Service	(Notes A & Q)	p207.104g/Plant-Acc. Deprc Wkst	51,994,377	52,319,461	52,598,891	52,815,732	53,001,987	53,246,586	53,669,675	53,840,711	54,197,641	55,558,588	55,808,268	56,314,117	57,176,925	54,041,766	0		
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	p219.29c	19,650,469	19,762,597	19,875,023	19,987,578	20,100,326	20,213,280	20,326,736	20,441,782	20,557,020	20,672,422	20,791,474	20,910,867	21,031,892	20,332,420	0		
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c	164,814	165,170	165,525	165,881	166,237	166,592	166,948	167,304	167,659	168,015	168,371	168,726	169,082	166,948	0		Respondent is Electric Utility only.
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
<b>Plant In Service</b>																				
21	Transmission Plant in Service	(Notes A & Q)	p207.58.g/Trans.Input Sht	12,891,508	13,072,535	13,083,407	13,107,558	13,110,793	13,164,949	13,391,561	13,429,857	13,453,333	13,573,825	13,594,467	13,745,084	14,336,579	13,381,189	0		
15	Generator Step-Ups	(Notes A & Q)	Trans. Input Sht	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	519,493	0		
23	Generator Interconnect Facilities	(Notes A & Q)	Input Sht	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	171,091	0		
25	General & Intangible	(Notes A & Q)	p205.5.g & p207.99.g/G&I Wkst	1,276,547	1,280,854	1,285,161	1,289,468	1,293,775	1,298,082	1,302,390	1,306,697	1,311,004	1,315,311	1,319,618	1,323,925	1,328,232	1,302,390	0		
26	Common Plant (Electric Only)	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
<b>Accumulated Depreciation</b>																				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Trans.Input Sht	2,517,799	2,540,051	2,562,487	2,584,957	2,607,454	2,630,005	2,652,827	2,675,903	2,699,039	2,722,313	2,745,723	2,769,298	2,793,586	2,653,957	0		
33	Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & Q)	GSU Input Sht	155,953	157,159	158,365	159,571	160,777	161,983	163,189	164,395	165,601	166,807	168,013	169,219	170,425	163,189	0		
34	Transmission Accumulated Depreciation - Interconnection Facilities	(Notes A & Q)	Input Sht	40,600	40,998	41,395	41,792	42,189	42,586	42,984	43,381	43,778	44,175	44,572	44,970	45,367	42,984	0		
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b	415,618	417,220	418,823	420,425	422,027	423,630	425,232	426,835	428,437	430,040	431,642	433,244	434,847	425,232	0		
<b>Materials and Supplies</b>																				
50	Undistributed Stores Exp	(Notes A & R)	p227.16.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		Respondent is Electric Utility only.
	Materials & Supplies Assigned to Transmission Construction (Estimated)	(Note A)	M&S Input Sht	24,226	-	-	-	-	-	-	-	-	-	-	-	24,226	24,226	0		
	Materials & Supplies Assigned to Transmission O&M (Estimated)	(Note A)	p227.8.b&c	1,223	-	-	-	-	-	-	-	-	-	-	-	1,223	1,223	0		
53	Transmission Materials & Supplies	(Note A)	p227.8.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	25,449	0		
<b>Allocated General &amp; Common Expenses</b>																				
68	Common Plant O&M	(Note A)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
<b>Depreciation Expense</b>																				
86	Depreciation-Transmission	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	308,839	0		
91	Depreciation-General	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	29,007	0		
92	Depreciation-Intangible	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	28,989	0		Respondent is Electric Utility only.
87	Depreciation - Generator Step-Ups	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	14,472	0		
88	Depreciation - Interconnection Facilities	(Note A)	p336.11.b	-	-	-	-	-	-	-	-	-	-	-	-	-	4,766	0		
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		

O&M Expenses				Current Year												Totals		Non-electric Portion	Details
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec			
63	Transmission O&M	(Note A)	p321.112.b/Trans. Input Sht	-	4,028	3,909	4,355	3,350	4,272	4,364	3,901	4,808	5,173	5,317	5,633	5,532	54,640	(54,383)	
64	Generator Step-Ups	(Note A)	Input Sheet	-	-	-	-	-	-	-	-	-	-	-	-	-	46	0	
65	Transmission by Others	(Note A)	p321.96.b	-	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(5,877)	(70,525)	0	

Wages & Salary				Current Year												Totals		Non-electric Portion	Details
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec			
4	Total Wage Expense	(Note A)	p354.28b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	671,728	0	
5	Total A&G Wages Expense	(Note A)	p354.27b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	112,202	0	
1	Transmission Wages	(Note A)	p354.21b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	56,904	0	
2	Generator Step-Ups	(Note A)	Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	28	0	

Transmission / Non-transmission Cost Support				Current Year												Average		Non-transmission Related	Details	
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec				
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	10,168	3,673		Specific identification based on plant records. The following plant investments are included:
																Form 1 Amount	10,168	6,496	3,673	Enter Details

EPRI Dues Cost Support				Current Year												EPRI Dues		Details		
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec				
73	Allocated General & Common Expenses	(Note D)	p352-353/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	5,388	5,388		See Form 1

Regulatory Expense Related to Transmission Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 37,787	639	37,148	See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5		639		

Safety Related Advertising Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Safety Related	Non-safety Related	Details
81	Directly Assigned A&G General Advertising Exp Account 930.1	(Note F)	Attachment 5	3,223	-	3,223	

MultiState Workpaper

Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3	State 4	State 5	Details
132	Income Tax Rates SIT=State Income Tax Rate or Composite	(Note I)		Va 5.62%	NC 0.12%	Wva 0.00%			Enter Calculation 5.74%

Education and Out Reach Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Education & Outreach	Other	Details
78	Directly Assigned A&G General Advertising Exp Account 930.1	(Note K)	p323.191b	3,223	-	3,223	Informing public about transmission operations including service quality.

Excluded Plant Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	0	Description of the Facilities
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			0	General Description of the Facilities None
<p>Instructions:</p> <p>1 Remove all investment below 69 kV or generator step up transformers included in transmission plant in service that are not a result of the RTEP Process</p> <p>2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:</p> <p><b>Example</b></p> <p>A Total investment in substation 1,000,000</p> <p>B Identifiable investment in Transmission (provide workpapers) 500,000</p> <p>C Identifiable investment in Distribution (provide workpapers) 400,000</p> <p>D Amount to be excluded (A x (C / (B + C))) 444,444</p>					
					Add more lines if necessary

Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Allocation Assignment Method	Allocation	Transmission Related	Details
47	Transmission-Related Assets/Unfunded Reserves	(Notes A & R)		Enter \$	Enter \$				Amount	
	Other Regulatory Assets-Deferred Workers Compensation Expense (182.3)		p232b&f (Enter Positive)	\$ 2,913	\$ 3,264	\$ 3,089	Wages & Salaries	10.1649%	\$ 314	
	Miscellaneous Deferred Debits-Workers Compensation Reserve (186)		p233b&f (Enter Positive)	\$ 6,002	\$ 5,714	\$ 5,858	Wages & Salaries	10.1649%	\$ 595	
	Miscellaneous Deferred Debits-Other Post Retirement Benefits (186)		p233b&f (Enter Positive)	\$ 353,583	\$ 431,185	\$ 392,384	Wages & Salaries	10.1649%	\$ 39,886	
	Miscellaneous Deferred Debits-Pension Asset (186)		p233b&f (Enter Positive)	\$ -	\$ -	\$ -	Wages & Salaries	10.1649%	\$ -	
	Accumulated Provision for Property Insurance Account (228.1)		p112.27d&c (Enter Negative)	\$ -	\$ -	\$ -	Gross Plant	23.7273%	\$ -	
	Accumulated Provision for Injuries and Damages Account (228.2)		p112.28d&c (Enter Negative)	\$ (195)	\$ (955)	\$ (575)	Wages & Salaries	10.1649%	\$ (58)	
	Accumulated Provision for Pensions and Benefits Account (228.3)		p112.29d&c (Enter Negative)	\$ (43,261)	\$ (37,915)	\$ (40,588)	Wages & Salaries	10.1649%	\$ (4,126)	
	Accumulated Miscellaneous Operating Provisions (228.4)		p112.30d&c (Enter Negative)	\$ -	\$ -	\$ -	Wages & Salaries	10.1649%	\$ -	
	Other Deferred Credits-Pension Obligations (253)		p269b&f (Enter Negative)	\$ (435,833)	\$ (521,835)	\$ (478,834)	Wages & Salaries	10.1649%	\$ (48,673)	
	Other Regulatory Liabilities (254)		p278b&f (Enter Negative)	\$ -	\$ -	\$ -	Wages & Salaries	10.1649%	\$ -	
	Total Transmission-Related Assets/Unfunded Reserves								\$ (12,062)	To line 47

Prepayments

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance Before Exclusion	Fixed Prepayments Exclusion Amount <sup>1</sup>	To Line 48	Description of the Prepayments
48	Prepayments Wages & Salary Allocator Pension Liabilities, if any, in Account 242			\$ 11	\$ (5)		\$ 3	10.165%	0
	Prepayments Account 165		p111.57d&c	\$ 33,147	\$ 44,753	\$ 38,950	\$ 3,980	10.165%	3,555
	Prepaid Pensions if not included in Prepayments						\$ -	10.165%	-
<p><sup>1</sup>The Fixed Prepayments Exclusion Amount may be changed only pursuant to a Section 205 or Section 206 proceeding.</p>									

Outstanding Network Credits Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Description of the Credits
58	Network Credits Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	General Description of the Credits
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	None
Add more lines if necessary							

Extraordinary Property Loss								Amount	Number of years	Amortization
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest			
89								\$	5	\$

Interest on Outstanding Network Credits Cost Support								0	Description of the Interest on the Credits		
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				
								\$	0	General Description of the Credits	
								Enter \$		None	
										Add more lines if necessary	

Facility Credits under Section 30.9 of the PJM OATT.								Amount	Description & PJM Documentation		
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				
165	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.								3,212	ODEC/NCEMC Transmission Charges from PJM Invoices	

PJM Load Cost Support								1 CP Peak	Description & PJM Documentation		
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				
169	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data					Enter	21,156.3		

A&G Expenses - Other Post Employment Benefits								Amount			
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				
69	Total A&G Expenses Less OPEB Current Year Plus: Stated OPEB Current Year Total A&G Expenses		p323.197b Fixed (from FERC accepted § 205 Filing)						327,259 59,962 (55,387) 331,834		

Interest on Long-Term Debt								Amount			
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				
104	Interest on Long-Term Debt Less Interest on Short-Term Debt Included in Account 430 Total Interest on Long-Term Debt		p117.62c through 67c						573,604 (895) 572,709		

Income Tax Adjustments													
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest				Beginning Year Balance	End of Year Balance	Average
	Tax Adj. for the AFUDC Equity Component of Transmission Depr. Expense	(Notes B, C)	Inst. 1, 2, below										
	Amortization of Excess/Deficient Deferred Taxes -- Transmission Component	(Note C)	Inst. 1, 3, 4, below (Enter Negative)								\$ 22,056	\$ 21,559	\$ 21,808
136A	Amortized Excess Deferred Taxes	(Note C)	Inst. 1, 3, 4, below (Enter Positive)										\$ -
136A	Amortized Deficient Deferred Taxes	(Note C)	Inst. 1, 3, 4, below (Enter Positive)										\$ -
136A	Total Other Income Tax Adjustments to Line 136A												\$ -
47A	Unamortized Exc/Def Deferral to Line 47A												\$ 21,808
Inst. 1	The Capital Recovery Rate is the depreciation rate excluding salvage and cost of removal applicable to the included assets.												
Inst. 2	Transmission Depreciation Expense Amount is (1) the gross cumulative amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function multiplied by (2) the Capital Recovery Rate (described in Instruction 1). For 2016, determine tax expense amounts for each of September through December and include only the sum of those four monthly amounts. The amount entered will be supported by work papers. Tax Rate is from Appendix A, Line 134.												
Inst. 3	Upon enactment of changes in tax law, deferred taxes are re-measured and adjusted in the Company's books of account, resulting in excess or deficient accumulated deferred taxes. Such excess or deficient deferred taxes attributed to the transmission function (separately referred to as "Exc/Def Deferral") will be based upon tax records and calculated in the calendar year in which the excess or deficient amount was measured and recorded for financial reporting purposes. Each Exc/Def Deferral will be reduced by any offsetting balance of a previous Exc/Def Deferral attributable to the same taxing authority before being multiplied by the Capital Recovery Rate in effect at the inception of the Exc/Def Deferral to determine the annual amortization amount. Amortization in the first and last years will include only the appropriate number of months. For each re-measurement of deferred taxes, the amount entered will be supported by work papers providing the Exc/Def Deferral, the amount amortized during the applicable year, and the unamortized balance at the end of the applicable year. Do not include amounts amortized prior to September 1, 2016.												
Inst. 4	The Beginning Balance is the sum of the Exc/Def Deferrals less any associated amortization recognized in prior years.												

Electric Plant Acquisition Adjustments Approved by FERC								Previous Year	Current Year												Average	Non-electric Portion	Details
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec							
60A	Acquisition Adjustments Amount		Inst. 1	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	0				
60B	Accumulated Provision for Amortization of Line 60A Amount		Inst. 2	1,109	1,126	1,143	1,160	1,177	1,194	1,211	1,228	1,245	1,263	1,280	1,297	1,314	1,211	0					
90A	Amortization of Acquisition Adjustments Amount		Inst. 3														205						
45A	Accumulated Deferred Income Taxes Attributable to Acquisition Adjustments	Note 1	Inst. 4	(644)												(644)	(644)						
Inst. 1	For each month enter the amount included in FERC Account 114 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																						
Inst. 2	For each month enter the amount included in FERC Account 115 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																						
Inst. 3	For each year enter the amount of amortization included in FERC Account 406 attributable to the Wheeler Line Acquisition Adjustment but exclude the portion of any such amount that is amortized prior to the effective date.																						
Inst. 4	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Wheeler Line Acquisition Adjustment for the applicable year.																						
Note 1	This amount is not to be included in the ADIT allocated to transmission shown on line 45 but is to be included on line 45A only if the associated acquisition adjustment is approved by the FERC.																						

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6 - True-up Adjustment for Network Integration Transmission Service**

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where:  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

<sup>2</sup> To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	1,167,859.47
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	1,196,204.59
C	Difference (A-B)	(28,345)
D	Future Value Factor $(1+i)^{24}$	1.07325
E	True-up Adjustment (C*D)	(30,422)

Where:

$i =$  interest rate as described in (iii) above.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12**

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

<sup>2</sup> To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
(dollars)

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

**2 Fixed Charge Rate (FCR) if not a CIAC**

Formula Line			
3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation
4	B	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation
5	C		Line B less Line A

**6 FCR if a CIAC**

7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.2065%
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**8 The FCR resulting from Formula is for the rate period only.**

**9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.**

These Three Columns are Repeated to Provide Line Number References on All Pages

		Project A				Project A-1			
		Yes	b0217		Yes	b0217			
		45.9	Upgrade Mt.Storm - Doubs 500 kV		45.9	Upgrade Mt.Storm - Doubs 500 kV			
		10.5510%			10.5510%	Replace Capacitors			
		0			0				
		10.5510%			10.5510%				
		1,039,321			911,807				
		22,643			19,865				
		12			7				
	Invest Yr	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006							
21	W incentive	2006							
22	W / O incentive	2007	1,039,321	849	1,038,472				
23	W incentive	2007	1,039,321	849	1,038,472				
24	W / O incentive	2008	1,038,472	20,379	1,018,093				
25	W incentive	2008	1,038,472	20,379	1,018,093				
26	W / O incentive	2009	1,018,093	20,379	997,714				
27	W incentive	2009	1,018,093	20,379	997,714				
28	W / O incentive	2010	997,714	20,379	977,335				
29	W incentive	2010	997,714	20,379	977,335				
30	W / O incentive	2011	977,335	20,379	956,957				
31	W incentive	2011	977,335	20,379	956,957				
32	W / O incentive	2012	956,957	20,379	936,578				
33	W incentive	2012	956,957	20,379	936,578				
34	W / O incentive	2013	936,578	23,222	913,355				
35	W incentive	2013	936,578	23,222	913,355				
36	W / O incentive	2014	913,355	24,170	889,185	911,807	9,719	902,088	
37	W incentive	2014	913,355	24,170	889,185	911,807	9,719	902,088	
38	W / O incentive	2015	889,185	24,170	865,015	902,088	21,205	880,883	
39	W incentive	2015	889,185	24,170	865,015	902,088	21,205	880,883	
40	W / O incentive	2016	865,015	24,170	840,844	880,883	21,205	859,678	
41	W incentive	2016	865,015	24,170	840,844	880,883	21,205	859,678	
42	W / O incentive	2017	840,844	25,983	814,861	859,678	22,795	836,883	
43	W incentive	2017	840,844	25,983	814,861	859,678	22,795	836,883	
44	W / O incentive	2018	814,861	25,983	788,878	836,883	22,795	814,088	
45	W incentive	2018	814,861	25,983	788,878	836,883	22,795	814,088	
46	W / O incentive	2019	788,878	25,983	762,895	814,088	22,795	791,293	
47	W incentive	2019	788,878	25,983	762,895	814,088	22,795	791,293	
48	W / O incentive	2020	762,895	25,983	736,912	791,293	22,795	768,498	
49	W incentive	2020	762,895	25,983	736,912	791,293	22,795	768,498	
50	W / O incentive	2021	736,912	25,983	710,929	768,498	22,795	745,703	
51	W incentive	2021	736,912	25,983	710,929	768,498	22,795	745,703	
52	W / O incentive	2022	710,929	22,643	688,286	745,703	19,865	725,838	
53	W incentive	2022	710,929	22,643	688,286	745,703	19,865	725,838	
54	W / O incentive	2023	688,286	22,643	665,643	725,838	19,865	705,972	95,400
55	W incentive	2023	688,286	22,643	665,643	725,838	19,865	705,972	95,400

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.

Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a

True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.

Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.

Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

A Proj Rev Req w/o Incentive PCY*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	103,489	103,853
B Proj Rev Req w/ Incentive PCY*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	103,489	103,853
C Actual Rev Req w/o Incentive PCY*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	101,712	101,995
D Actual Rev Req w/ Incentive PCY*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	101,712	101,995
E TUA w/o Int w/o Incentive PCY (C-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	(1,776)	(1,858)
F TUA w/o Int w/ Incentive PCY (B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	(1,776)	(1,858)
G Future Value Factor (1+i)^24 mo (ATT6)	Future Value Factor (1+i)^24 months from Attachment 6	1.07325	1.07325
H True-Up Adjustment w/o Incentive (E*G)	True-Up Adjustment without Incentive (E*G)	(1,906)	(1,994)
I True-Up Adjustment w/ Incentive (F*G)	True-Up Adjustment with Incentive (F*G)	(1,906)	(1,994)

TUA = True-Up Adjustment  
PCY = Previous Calendar Year

\* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable		
W / O incentive	92,163	93,406
W incentive	92,163	93,406

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project B				Project B-1				Project E					
10															
11	Schedule 12 (Yes or No)	Yes	b0222			Yes	b0222			Yes	B0226				
12	Life	45.9	Install 150 MVAR capacitor			45.9	Install 150 MVAR capacitor			45.9	Install 500/230 kV transformer at				
13	FCR W/O incentive Line 3	10.5510%	at Loudoun			10.5510%	at Loudoun - Replacement of			10.5510%	Clifton and Clifton 500 KV 150 MVAR				
14	Incentive Factor (Basis Points /100)	0				0	Circuit Breaker			0	capacitor				
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%					
16	Investment	1,079,975				591,996				7,557,110					
17	Annual Depreciation Exp	23,529				12,898				164,643					
18	In Service Month (1-12)	9				4				8					
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006	1,079,975	6,176	1,073,799						7,557,110	55,567	7,501,543			
21	W incentive 2006	1,079,975	6,176	1,073,799						7,557,110	55,567	7,501,543			
22	W / O incentive 2007	1,073,799	21,176	1,052,623						7,501,543	148,179	7,353,364			
23	W incentive 2007	1,073,799	21,176	1,052,623						7,501,543	148,179	7,353,364			
24	W / O incentive 2008	1,052,623	21,176	1,031,447						7,353,364	148,179	7,205,186			
25	W incentive 2008	1,052,623	21,176	1,031,447						7,353,364	148,179	7,205,186			
26	W / O incentive 2009	1,031,447	21,176	1,010,271						7,205,186	148,179	7,057,007			
27	W incentive 2009	1,031,447	21,176	1,010,271						7,205,186	148,179	7,057,007			
28	W / O incentive 2010	1,010,271	21,176	989,095						7,057,007	148,179	6,908,829			
29	W incentive 2010	1,010,271	21,176	989,095						7,057,007	148,179	6,908,829			
30	W / O incentive 2011	989,095	21,176	967,919						6,908,829	148,179	6,760,650			
31	W incentive 2011	989,095	21,176	967,919						6,908,829	148,179	6,760,650			
32	W / O incentive 2012	967,919	21,176	946,743						6,760,650	148,179	6,616,048			
33	W incentive 2012	967,919	21,176	946,743						6,760,650	148,179	6,616,048			
34	W / O incentive 2013	946,743	24,131	922,612		591,996	9,752	582,244		6,591,795	175,747	6,416,048			
35	W incentive 2013	946,743	24,131	922,612		591,996	9,752	582,244		6,591,795	175,747	6,416,048			
36	W / O incentive 2014	922,612	25,116	897,496		582,244	13,767	568,477		6,416,048	175,747	6,240,302			
37	W incentive 2014	922,612	25,116	897,496		582,244	13,767	568,477		6,416,048	175,747	6,240,302			
38	W / O incentive 2015	897,496	25,116	872,381		568,477	13,767	554,709		6,240,302	175,747	6,064,555			
39	W incentive 2015	897,496	25,116	872,381		568,477	13,767	554,709		6,240,302	175,747	6,064,555			
40	W / O incentive 2016	872,381	25,116	847,265		554,709	13,767	540,942		6,064,555	188,928	5,875,627			
41	W incentive 2016	872,381	25,116	847,265		554,709	13,767	540,942		6,064,555	188,928	5,875,627			
42	W / O incentive 2017	847,265	26,999	820,266		540,942	14,800	526,142		5,875,627	188,928	5,686,699			
43	W incentive 2017	847,265	26,999	820,266		540,942	14,800	526,142		5,875,627	188,928	5,686,699			
44	W / O incentive 2018	820,266	26,999	793,266		526,142	14,800	511,342		5,686,699	188,928	5,497,772			
45	W incentive 2018	820,266	26,999	793,266		526,142	14,800	511,342		5,686,699	188,928	5,497,772			
46	W / O incentive 2019	793,266	26,999	766,267		511,342	14,800	496,542		5,497,772	188,928	5,308,844			
47	W incentive 2019	793,266	26,999	766,267		511,342	14,800	496,542		5,497,772	188,928	5,308,844			
48	W / O incentive 2020	766,267	26,999	739,267		496,542	14,800	481,742		5,308,844	188,928	5,119,916			
49	W incentive 2020	766,267	26,999	739,267		496,542	14,800	481,742		5,308,844	188,928	5,119,916			
50	W / O incentive 2021	739,267	26,999	712,268		481,742	14,800	466,943		5,119,916	164,643	4,955,273			
51	W incentive 2021	739,267	26,999	712,268		481,742	14,800	466,943		5,119,916	164,643	4,955,273			
52	W / O incentive 2022	712,268	23,529	688,739		466,943	12,898	454,045		4,955,273	164,643	4,790,630			
53	W incentive 2022	712,268	23,529	688,739		466,943	12,898	454,045		4,955,273	164,643	4,790,630			
54	W / O incentive 2023	688,739	23,529	665,210	94,956	454,045	12,898	441,148	60,123	4,790,630	164,643	4,625,987	678,786		
55	W incentive 2023	688,739	23,529	665,210	94,956	454,045	12,898	441,148	60,123	4,790,630	164,643	4,625,987	678,786		
A Proj Rev Req w/o Incentive PCY*						103,818				65,585				747,197	
B Proj Rev Req w/ Incentive PCY*						103,818				65,585				747,197	
C Actual Rev Req w/o Incentive PCY*						102,922				64,421				734,402	
D Actual Rev Req w/ Incentive PCY*						102,922				64,421				734,402	
E TUA w/o Int w/o Incentive PCY (C-A)						(896)				(1,164)				(12,795)	
F TUA w/o Int w/ Incentive PCY (B-D)						(896)				(1,164)				(12,795)	
G Future Value Factor (1+)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(962)				(1,249)				(13,732)	
I True-Up Adjustment w/ Incentive (F*G)						(962)				(1,249)				(13,732)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						93,995				58,874				665,054	
W incentive						93,995				58,874				665,054	



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project G-2				Project G-2A				Project H-1			
Line Number	Description	Yes	B0403	Yes	B0403	Yes	b0328.1	Yes	B0403	Yes	b0328.1	Yes	B0403
10		45.9	2nd Doods 500/230 kV transformer addition	45.9	2nd Doods 500/230 kV transformer addition	45.9	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	45.9	2nd Doods 500/230 kV transformer addition	45.9	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	45.9	2nd Doods 500/230 kV transformer addition
11	Schedule 12 (Yes or No)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
12	Life	0		0		1.5		0		1.5		0	
13	FCR W/O incentive Line 3	10.5510%		10.5510%		11.4395%		10.5510%		11.4395%		10.5510%	
14	Incentive Factor (Basis Points /100)	2,245,293	Spare Transformer Addition	257,907	Spare Transformer Addition	21,850,320	line 2101 v11	2,245,293		21,850,320		2,245,293	
15	FCR W incentive L.13 +(L.14*L.5)	48,917		5,619		476,042		48,917		476,042		48,917	
16	Investment	4		4		6		4		6		4	
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
22	W / O incentive 2007	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
23	W incentive 2007	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
24	W / O incentive 2008	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
25	W incentive 2008	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
26	W / O incentive 2009	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
27	W incentive 2009	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
28	W / O incentive 2010	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
29	W incentive 2010	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
30	W / O incentive 2011	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
31	W incentive 2011	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
32	W / O incentive 2012	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
33	W incentive 2012	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
34	W / O incentive 2013	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
35	W incentive 2013	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
36	W / O incentive 2014	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
37	W incentive 2014	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
38	W / O incentive 2015	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
39	W incentive 2015	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
40	W / O incentive 2016	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
41	W incentive 2016	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
42	W / O incentive 2017	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
43	W incentive 2017	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
44	W / O incentive 2018	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
45	W incentive 2018	1,650,686	56,132	1,594,554		227,868	6,448	221,420		16,135,244	546,258	15,588,986	
46	W / O incentive 2019	1,650,686	56,132	1,594,554		227,868	6,448	221,420		16,135,244	546,258	15,588,986	
47	W incentive 2019	1,594,554	48,917	1,545,637		221,420	5,619	215,801		15,588,986	476,042	15,112,944	
48	W / O incentive 2020	1,594,554	48,917	1,545,637		221,420	5,619	215,801		15,588,986	476,042	15,112,944	
49	W incentive 2020	1,545,637	48,917	1,496,720	209,416	215,801	5,619	210,182	28,092	15,112,944	476,042	14,636,902	2,045,489
50	W / O incentive 2021	1,545,637	48,917	1,496,720	209,416	215,801	5,619	210,182	28,092	15,112,944	476,042	14,636,902	2,177,664
51	W incentive 2021												
52	W / O incentive 2022												
53	W incentive 2022												
54	W / O incentive 2023												
55	W incentive 2023												
A Proj Rev Req w/o Incentive PCY*					229,856				30,499				2,244,511
B Proj Rev Req w/ Incentive PCY*					229,856				30,499				2,383,909
C Actual Rev Req w/o Incentive PCY*					225,874				29,948				2,205,589
D Actual Rev Req w/ Incentive PCY*					225,874				29,948				2,343,602
E TUA w/o Int w/o Incentive PCY (C-A)					(3,982)				(551)				(38,923)
F TUA w/o Int w/ Incentive PCY (B-D)					(3,982)				(551)				(40,307)
G Future Value Factor (1+)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(4,273)				(592)				(41,774)
I True-Up Adjustment w/ Incentive (F*G)					(4,273)				(592)				(43,260)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					205,143				27,500				2,003,715
W incentive					205,143				27,500				2,134,405

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-2				Project H-3				Project H-4			
10													
11	Schedule 12 (Yes or No)	Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
12	Life	45.9	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			45.9	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			45.9	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.4395%	Line 2030 & 559 v12 & v13			11.4395%	Line 580 - Phase 1			11.4395%	Line 124		
16	Investment	45,089,209				13,581,000				11,224,282			
17	Annual Depreciation Exp	982,336				295,882				244,538			
18	In Service Month (1-12)	12				7				4			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	45,089,209	36,838	45,052,371									
27	W incentive 2009	45,089,209	36,838	45,052,371									
28	W / O incentive 2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
29	W incentive 2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
30	W / O incentive 2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
31	W incentive 2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
32	W / O incentive 2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
33	W incentive 2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
34	W / O incentive 2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
35	W incentive 2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
36	W / O incentive 2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
37	W incentive 2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
38	W / O incentive 2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
39	W incentive 2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
40	W / O incentive 2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
41	W incentive 2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
42	W / O incentive 2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
43	W incentive 2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
44	W / O incentive 2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
45	W incentive 2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
46	W / O incentive 2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
47	W incentive 2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
48	W / O incentive 2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
49	W incentive 2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
50	W / O incentive 2021	33,737,920	1,127,230	32,610,690		10,317,297	339,525	9,977,772		8,471,910	280,607	8,191,303	
51	W incentive 2021	33,737,920	1,127,230	32,610,690		10,317,297	339,525	9,977,772		8,471,910	280,607	8,191,303	
52	W / O incentive 2022	32,610,690	982,336	31,628,354		9,977,772	295,882	9,681,890		8,191,303	244,538	7,946,765	
53	W incentive 2022	32,610,690	982,336	31,628,354		9,977,772	295,882	9,681,890		8,191,303	244,538	7,946,765	
54	W / O incentive 2023	31,628,354	982,336	30,646,018	4,267,608	9,681,890	295,882	9,386,008	1,301,806	7,946,765	244,538	7,702,228	1,070,097
55	W incentive 2023	31,628,354	982,336	30,646,018	4,544,286	9,681,890	295,882	9,386,008	1,386,522	7,946,765	244,538	7,702,228	1,139,624
A	Proj Rev Req w/o Incentive PCY*									4,678,986			
B	Proj Rev Req w/ Incentive PCY*									1,425,955			
C	Actual Rev Req w/o Incentive PCY*									1,172,618			
D	Actual Rev Req w/ Incentive PCY*									1,245,837			
E	TUA w/o Int w/o Incentive PCY (C-A)									(81,403)			
F	TUA w/o Int w/ Incentive PCY (B-D)									(84,299)			
G	Future Value Factor (1+i)^24 mo (ATT6)									1.07325			
H	True-Up Adjustment w/o Incentive (E*G)									(87,366)			
I	True-Up Adjustment w/ Incentive (F*G)									(90,474)			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive										4,180,242			
W incentive										4,453,812			
										1,275,081			
										1,358,847			
										1,048,156			
										1,116,902			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-5				Project H-6				Project H-7			
Line Number	Description	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1
11	Schedule 12 (Yes or No)	45.9	b0328.1	45.9	b0328.1	45.9	b0328.1	45.9	b0328.1	45.9	b0328.1	45.9	b0328.1
12	Life	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	10.5510%	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)
13	FCR W/O incentive Line 3	1.5		1.5		1.5		1.5		1.5		1.5	
14	Incentive Factor (Basis Points /100)	11.4395%	Line 114	11.4395%	Line 114	11.4395%	Clevenger DP/580	11.4395%	Clevenger DP/580	11.4395%	Line 580 - Phase 2	11.4395%	Line 580 - Phase 2
15	FCR W incentive L.13 +(L.14*L.5)	14,655,559		16,900,800		11,362,770		16,900,800		11,362,770		16,900,800	
16	Investment	319,293		368,209		247,555		368,209		247,555		368,209	
17	Annual Depreciation Exp	6		9		12		9		12		9	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
29	W incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
30	W / O incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
31	W incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
32	W / O incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
33	W incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
34	W / O incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
35	W incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
36	W / O incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
37	W incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
38	W / O incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
39	W incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
40	W / O incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
41	W incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
42	W / O incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
43	W incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
44	W / O incentive 2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
45	W incentive 2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
46	W / O incentive 2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
47	W incentive 2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
48	W / O incentive 2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
49	W incentive 2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
50	W / O incentive 2021	11,109,678	366,389	10,743,289		12,894,535	422,520	12,472,015		8,724,972	284,069	8,440,903	
51	W incentive 2021	11,109,678	366,389	10,743,289		12,894,535	422,520	12,472,015		8,724,972	284,069	8,440,903	
52	W / O incentive 2022	10,743,289	319,293	10,423,996		12,472,015	368,209	12,103,805		8,440,903	247,555	8,193,348	
53	W incentive 2022	10,743,289	319,293	10,423,996		12,472,015	368,209	12,103,805		8,440,903	247,555	8,193,348	
54	W / O incentive 2023	10,423,996	319,293	10,104,702	1,402,281	12,103,805	368,209	11,735,596	1,625,852	8,193,348	247,555	7,945,793	1,098,972
55	W incentive 2023	10,423,996	319,293	10,104,702	1,493,487	12,103,805	368,209	11,735,596	1,731,768	8,193,348	247,555	7,945,793	1,170,676
A	Proj Rev Req w/o Incentive PCY*				1,536,216				1,780,435				1,202,988
B	Proj Rev Req w/ Incentive PCY*				1,632,239				1,891,897				1,278,416
C	Actual Rev Req w/o Incentive PCY*				1,509,405				1,749,313				1,181,927
D	Actual Rev Req w/ Incentive PCY*				1,604,474				1,859,668				1,256,606
E	TUA w/o Int w/o Incentive PCY (C-A)				(26,811)				(31,122)				(21,061)
F	TUA w/o Int w/ Incentive PCY (B-D)				(27,765)				(32,229)				(21,810)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.07325				1.07325				1.07325
H	True-Up Adjustment w/o Incentive (E*G)				(28,776)				(33,402)				(22,604)
I	True-Up Adjustment w/ Incentive (F*G)				(29,799)				(34,590)				(23,408)
	TUA = True-Up Adjustment PCY = Previous Calendar Year												
	W / O incentive				1,373,505				1,592,450				1,076,368
	W incentive				1,463,688				1,697,178				1,147,269



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-10				Project I-1				Project I-2A			
Line Number	Description	Yes	b0328.4	Yes	b0329	Yes	b0329	Yes	b0329	Yes	b0329	Yes	b0329
11	Schedule 12 (Yes or No)	45.9		45.9		45.9		45.9		45.9		45.9	
12	Life	45.9	Upgrade Loudoun 500 kV Substation	45.9	Carson-Suffolk 500 kV line +	45.9	Carson-Suffolk 500 kV line +	45.9	Carson-Suffolk 500 kV line +	45.9	Carson-Suffolk 500 kV line +	45.9	Carson-Suffolk 500 kV line +
13	FCR W/O incentive Line 3	10.5510%		10.5510%	Suffolk 500/230 # 2 transformer +	10.5510%	Suffolk 500/230 # 2 transformer +	10.5510%	Suffolk 500/230 # 2 transformer +	10.5510%	Suffolk 500/230 # 2 transformer +	10.5510%	Suffolk 500/230 # 2 transformer +
14	Incentive Factor (Basis Points /100)	1.5		1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line
15	FCR W incentive L.13 +(L.14*L.5)	11.4395%		11.4395%		11.4395%		11.4395%		11.4395%		11.4395%	
16	Investment	3,123,926		2,434,850		2,434,850		38,312,185		38,312,185		38,312,185	
17	Annual Depreciation Exp	68,059		53,047		53,047		834,688		834,688		834,688	
18	In Service Month (1-12)	5		12		12		6		6		6	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009					2,434,850	1,989	2,432,861					
27	W incentive 2009					2,434,850	1,989	2,432,861					
28	W / O incentive 2010					2,432,861	47,742	2,385,119					
29	W incentive 2010					2,432,861	47,742	2,385,119					
30	W / O incentive 2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275	
31	W incentive 2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275	
32	W / O incentive 2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056	
33	W incentive 2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056	
34	W / O incentive 2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015	
35	W incentive 2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015	
36	W / O incentive 2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034	
37	W incentive 2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034	
38	W / O incentive 2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053	
39	W incentive 2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053	
40	W / O incentive 2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072	
41	W incentive 2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072	
42	W / O incentive 2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267	
43	W incentive 2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267	
44	W / O incentive 2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463	
45	W incentive 2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463	
46	W / O incentive 2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,463	957,805	30,751,658	
47	W incentive 2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,463	957,805	30,751,658	
48	W / O incentive 2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853	
49	W incentive 2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853	
50	W / O incentive 2021	2,424,248	78,098	2,346,150		1,821,872	60,871	1,761,001		29,793,853	957,805	28,836,049	
51	W incentive 2021	2,424,248	78,098	2,346,150		1,821,872	60,871	1,761,001		29,793,853	957,805	28,836,049	
52	W / O incentive 2022	2,346,150	68,059	2,278,090		1,761,001	53,047	1,707,954		28,836,049	834,688	28,001,361	
53	W incentive 2022	2,346,150	68,059	2,278,090		1,761,001	53,047	1,707,954		28,836,049	834,688	28,001,361	
54	W / O incentive 2023	2,278,090	68,059	2,210,031	304,829	1,707,954	53,047	1,654,907	230,454	28,001,361	834,688	27,166,672	3,745,067
55	W incentive 2023	2,278,090	68,059	2,210,031	324,770	1,707,954	53,047	1,654,907	245,395	28,001,361	834,688	27,166,672	3,990,172
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project I-2B				Project I-3				Project J			
10													
11	Schedule 12 (Yes or No)	Yes	b0329			Yes	b0329			Yes	b0512		
12	Life	45.9	Carson-Suffolk 500 kV line +			45.9	Carson-Suffolk 500 kV line +			45.9	MAPP Project – Dominion Portion		
13	FCR W/O incentive Line 3	10.5510%	Suffolk 500/230 # 2 transformer +			10.5510%	Suffolk 500/230 # 2 transformer +			10.5510%			
14	Incentive Factor (Basis Points /100)	1.5	Suffolk - Thrasher 230kV line			0	Suffolk - Thrasher 230kV line			1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.4395%				10.5510%				11.4395%			
16	Investment	163,410,059				915,823				-			
17	Annual Depreciation Exp	3,560,132	and Necessary Lower Voltage Facilities.			19,953	and Necessary Lower Voltage Facilities.			-			
18	In Service Month (1-12)	5				3				-			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	163,410,059	2,002,574	161,407,485									
31	W incentive 2011	163,410,059	2,002,574	161,407,485									
32	W / O incentive 2012	161,407,485	3,204,119	158,203,366									
33	W incentive 2012	161,407,485	3,204,119	158,203,366									
34	W / O incentive 2013	158,203,366	3,651,205	154,552,161									
35	W incentive 2013	158,203,366	3,651,205	154,552,161									
36	W / O incentive 2014	154,552,161	3,800,234	150,751,927									
37	W incentive 2014	154,552,161	3,800,234	150,751,927									
38	W / O incentive 2015	150,751,927	3,800,234	146,951,693									
39	W incentive 2015	150,751,927	3,800,234	146,951,693									
40	W / O incentive 2016	146,951,693	3,800,234	143,151,459									
41	W incentive 2016	146,951,693	3,800,234	143,151,459									
42	W / O incentive 2017	143,151,459	4,085,251	139,066,208									
43	W incentive 2017	143,151,459	4,085,251	139,066,208									
44	W / O incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
45	W incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
46	W / O incentive 2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802					
47	W incentive 2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802					
48	W / O incentive 2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906					
49	W incentive 2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906					
50	W / O incentive 2021	126,810,453	4,085,251	122,725,202		851,906	22,896	829,011					
51	W incentive 2021	126,810,453	4,085,251	122,725,202		851,906	22,896	829,011					
52	W / O incentive 2022	122,725,202	3,560,132	119,165,070		829,011	19,953	809,058					
53	W incentive 2022	122,725,202	3,560,132	119,165,070		829,011	19,953	809,058					
54	W / O incentive 2023	119,165,070	3,560,132	115,604,938	15,945,378	809,058	19,953	789,105	104,263				
55	W incentive 2023	119,165,070	3,560,132	115,604,938	16,988,434	809,058	19,953	789,105	104,263				
A Proj Rev Req w/o Incentive PCY*						17,443,328				112,878			
B Proj Rev Req w/ Incentive PCY*						18,539,801				112,878			
C Actual Rev Req w/o Incentive PCY*						17,137,172				110,816			
D Actual Rev Req w/ Incentive PCY*						18,222,754				110,816			
E TUA w/o Int w/o Incentive PCY (C-A)						(306,156)				(2,062)			
F TUA w/o Int w/ Incentive PCY (B-D)						(317,047)				(2,062)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325			
H True-Up Adjustment w/o Incentive (E*G)						(328,583)				(2,213)			
I True-Up Adjustment w/ Incentive (F*G)						(340,272)				(2,213)			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive						15,616,795				102,050			
W incentive						16,648,162				102,050			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project K-1				Project K-2				Project L-1a			
10													
11	Schedule 12 (Yes or No)	No	Loudoun Bank # 1 transformer replacement			No	Loudoun Bank # 2 transformer replacement			No	Ox Bank # 1 transformer replacement		
12	Life	45.9				45.9				45.9			
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.4395%				11.4395%				11.4395%			
16	Investment	12,786,365				13,692,027				10,056,166			
17	Annual Depreciation Exp	278,570				298,301				219,089			
18	In Service Month (1-12)	12				5				7			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
27	W incentive 2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
28	W / O incentive 2010	12,775,919	250,713	12,525,206		13,692,027	167,794	13,524,233		9,965,792	197,180	9,768,612	
29	W incentive 2010	12,775,919	250,713	12,525,206		13,692,027	167,794	13,524,233		9,965,792	197,180	9,768,612	
30	W / O incentive 2011	12,525,206	250,713	12,274,493		13,524,233	268,471	13,255,761		9,768,612	197,180	9,571,433	
31	W incentive 2011	12,525,206	250,713	12,274,493		13,524,233	268,471	13,255,761		9,768,612	197,180	9,571,433	
32	W / O incentive 2012	12,274,493	250,713	12,023,780		13,255,761	268,471	12,987,290		9,571,433	197,180	9,374,253	
33	W incentive 2012	12,274,493	250,713	12,023,780		13,255,761	268,471	12,987,290		9,571,433	197,180	9,374,253	
34	W / O incentive 2013	12,023,780	285,696	11,738,083		12,987,290	305,932	12,681,358		9,374,253	224,693	9,149,560	
35	W incentive 2013	12,023,780	285,696	11,738,083		12,987,290	305,932	12,681,358		9,374,253	224,693	9,149,560	
36	W / O incentive 2014	11,738,083	297,357	11,440,726		12,681,358	318,419	12,362,939		9,149,560	233,864	8,915,695	
37	W incentive 2014	11,738,083	297,357	11,440,726		12,681,358	318,419	12,362,939		9,149,560	233,864	8,915,695	
38	W / O incentive 2015	11,440,726	297,357	11,143,369		12,362,939	318,419	12,044,520		8,915,695	233,864	8,681,831	
39	W incentive 2015	11,440,726	297,357	11,143,369		12,362,939	318,419	12,044,520		8,915,695	233,864	8,681,831	
40	W / O incentive 2016	11,143,369	297,357	10,846,011		12,044,520	318,419	11,726,100		8,681,831	233,864	8,447,967	
41	W incentive 2016	11,143,369	297,357	10,846,011		12,044,520	318,419	11,726,100		8,681,831	233,864	8,447,967	
42	W / O incentive 2017	10,846,011	319,659	10,526,352		11,726,100	342,301	11,383,800		8,447,967	251,404	8,196,562	
43	W incentive 2017	10,846,011	319,659	10,526,352		11,726,100	342,301	11,383,800		8,447,967	251,404	8,196,562	
44	W / O incentive 2018	10,526,352	319,659	10,206,693		11,383,800	342,301	11,041,499		8,196,562	251,404	7,945,158	
45	W incentive 2018	10,526,352	319,659	10,206,693		11,383,800	342,301	11,041,499		8,196,562	251,404	7,945,158	
46	W / O incentive 2019	10,206,693	319,659	9,887,034		11,041,499	342,301	10,699,198		7,945,158	251,404	7,693,754	
47	W incentive 2019	10,206,693	319,659	9,887,034		11,041,499	342,301	10,699,198		7,945,158	251,404	7,693,754	
48	W / O incentive 2020	9,887,034	319,659	9,567,375		10,699,198	342,301	10,356,898		7,693,754	251,404	7,442,350	
49	W incentive 2020	9,887,034	319,659	9,567,375		10,699,198	342,301	10,356,898		7,693,754	251,404	7,442,350	
50	W / O incentive 2021	9,567,375	319,659	9,247,716		10,356,898	342,301	10,014,597		7,442,350	251,404	7,190,946	
51	W incentive 2021	9,567,375	319,659	9,247,716		10,356,898	342,301	10,014,597		7,442,350	251,404	7,190,946	
52	W / O incentive 2022	9,247,716	278,570	8,969,146		10,014,597	298,301	9,716,296		7,190,946	219,089	6,971,857	
53	W incentive 2022	9,247,716	278,570	8,969,146		10,014,597	298,301	9,716,296		7,190,946	219,089	6,971,857	
54	W / O incentive 2023	8,969,146	278,570	8,690,576	1,210,205	9,716,296	298,301	9,417,995	1,307,727	6,971,857	219,089	6,752,769	943,129
55	W incentive 2023	8,969,146	278,570	8,690,576	1,288,665	9,716,296	298,301	9,417,995	1,392,738	6,971,857	219,089	6,752,769	1,004,105
A Proj Rev Req w/o Incentive PCY*										1,326,864			
B Proj Rev Req w/ Incentive PCY*										1,409,538			
C Actual Rev Req w/o Incentive PCY*										1,303,779			
D Actual Rev Req w/ Incentive PCY*										1,385,633			
E TUA w/o Int w/o Incentive PCY (C-A)										(23,084)			
F TUA w/o Int w/ Incentive PCY (B-D)										(23,905)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(24,775)			
I True-Up Adjustment w/ Incentive (F*G)										(25,657)			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive										1,185,430			
W incentive										1,263,009			
										1,202,648			
										1,281,817			
										923,860			
										984,151			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project L-1b				Project L-2				Project M			
10													
11	Schedule 12 (Yes or No)	No	Ox Bank # 1 transformer spare			No	Ox Bank # 2 transformer replacement			No	Yadkin Bank # 2 transformer replacement		
12	Life	45.9				45.9				45.9			
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.4395%				11.4395%				11.4395%			
16	Investment	2,857,132				11,501,538				16,350,882			
17	Annual Depreciation Exp	62,247				250,578				356,228			
18	In Service Month (1-12)	12				3				6			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	2,857,132	2,334	2,854,798		11,501,538	178,537	11,323,001					
27	W incentive 2009	2,857,132	2,334	2,854,798		11,501,538	178,537	11,323,001					
28	W / O incentive 2010	2,854,798	56,022	2,798,776		11,323,001	225,520	11,097,481		16,350,882	173,661	16,177,221	
29	W incentive 2010	2,854,798	56,022	2,798,776		11,323,001	225,520	11,097,481		16,350,882	173,661	16,177,221	
30	W / O incentive 2011	2,798,776	56,022	2,742,753		11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615	
31	W incentive 2011	2,798,776	56,022	2,742,753		11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615	
32	W / O incentive 2012	2,742,753	56,022	2,686,731		10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010	
33	W incentive 2012	2,742,753	56,022	2,686,731		10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010	
34	W / O incentive 2013	2,686,731	63,839	2,622,892		10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668	
35	W incentive 2013	2,686,731	63,839	2,622,892		10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668	
36	W / O incentive 2014	2,622,892	66,445	2,556,447		10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415	
37	W incentive 2014	2,622,892	66,445	2,556,447		10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415	
38	W / O incentive 2015	2,556,447	66,445	2,490,002		10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162	
39	W incentive 2015	2,556,447	66,445	2,490,002		10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162	
40	W / O incentive 2016	2,490,002	66,445	2,423,557		9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909	
41	W incentive 2016	2,490,002	66,445	2,423,557		9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909	
42	W / O incentive 2017	2,423,557	71,428	2,352,129		9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137	
43	W incentive 2017	2,423,557	71,428	2,352,129		9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137	
44	W / O incentive 2018	2,352,129	71,428	2,280,701		9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365	
45	W incentive 2018	2,352,129	71,428	2,280,701		9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365	
46	W / O incentive 2019	2,280,701	71,428	2,209,272		9,011,942	287,538	8,724,403		13,212,365	408,772	12,803,593	
47	W incentive 2019	2,280,701	71,428	2,209,272		9,011,942	287,538	8,724,403		13,212,365	408,772	12,803,593	
48	W / O incentive 2020	2,209,272	71,428	2,137,844		8,724,403	287,538	8,436,865		12,803,593	408,772	12,394,821	
49	W incentive 2020	2,209,272	71,428	2,137,844		8,724,403	287,538	8,436,865		12,803,593	408,772	12,394,821	
50	W / O incentive 2021	2,137,844	71,428	2,066,416		8,436,865	287,538	8,149,327		12,394,821	408,772	11,986,049	
51	W incentive 2021	2,137,844	71,428	2,066,416		8,436,865	287,538	8,149,327		12,394,821	408,772	11,986,049	
52	W / O incentive 2022	2,066,416	62,247	2,004,169		8,149,327	250,578	7,898,748		11,986,049	356,228	11,629,821	
53	W incentive 2022	2,066,416	62,247	2,004,169		8,149,327	250,578	7,898,748		11,986,049	356,228	11,629,821	
54	W / O incentive 2023	2,004,169	62,247	1,941,922	270,422	7,898,748	250,578	7,648,170	1,070,753	11,629,821	356,228	11,273,592	1,564,493
55	W incentive 2023	2,004,169	62,247	1,941,922	287,954	7,898,748	250,578	7,648,170	1,139,826	11,629,821	356,228	11,273,592	1,666,251
A Proj Rev Req w/o Incentive PCY*										296,490			
B Proj Rev Req w/ Incentive PCY*										314,963			
C Actual Rev Req w/o Incentive PCY*										291,331			
D Actual Rev Req w/ Incentive PCY*										309,622			
E TUA w/o Int w/o Incentive PCY (C-A)										(5,158)			
F TUA w/o Int w/ Incentive PCY (B-D)										(5,342)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(5,536)			
I True-Up Adjustment w/ Incentive (F*G)										(5,733)			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive										264,886			
W incentive										282,221			
										1,048,913			
										1,117,209			
										1,532,389			
										1,633,004			



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project Q				Project R-1				Project R-2															
10		No	45.9	10.5510%	1.5	11.4395%	12,056,414	262,667	12	No	45.9	10.5510%	1.25	11.2914%	91,286,357	1,988,810	6	No	45.9	10.5510%	1.25	11.2914%	32,204,664	701,627	6
11	Schedule 12 (Yes or No)	45.9	Valley Bank # 1 transformer replacement							s0124	Garrisonville 230 kV UG line Phase 1				s0124	Garrisonville 230 kV UG line Phase 2			s0124	Garrisonville 230 kV UG line Phase 2					
12	Life	10.5510%								10.5510%					10.5510%				10.5510%						
13	FCR W/O incentive Line 3	1.5								1.25					1.25				1.25						
14	Incentive Factor (Basis Points /100)	11.4395%								11.2914%					11.2914%				11.2914%						
15	FCR W incentive L.13 +(L.14*L.5)	12,056,414								91,286,357					32,204,664				32,204,664						
16	Investment	262,667								1,988,810					701,627				701,627						
17	Annual Depreciation Exp	12								6					6				6						
18	In Service Month (1-12)																								
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006																								
21	W incentive 2006																								
22	W / O incentive 2007																								
23	W incentive 2007																								
24	W / O incentive 2008																								
25	W incentive 2008																								
26	W / O incentive 2009																								
27	W incentive 2009																								
28	W / O incentive 2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621		12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621	
29	W incentive 2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621		12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621	
30	W / O incentive 2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		31,862,621	631,464	31,231,157		12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		31,862,621	631,464	31,231,157	
31	W incentive 2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		31,862,621	631,464	31,231,157		12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		31,862,621	631,464	31,231,157	
32	W / O incentive 2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		30,511,582	719,575	30,511,582		11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		30,511,582	719,575	30,511,582	
33	W incentive 2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		30,511,582	719,575	30,511,582		11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		30,511,582	719,575	30,511,582	
34	W / O incentive 2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		29,762,636	748,946	29,013,690		11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		29,762,636	748,946	29,013,690	
35	W incentive 2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		29,762,636	748,946	29,013,690		11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		29,762,636	748,946	29,013,690	
36	W / O incentive 2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		28,264,745	805,117	27,459,628		11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		28,264,745	805,117	27,459,628	
37	W incentive 2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		28,264,745	805,117	27,459,628		11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		28,264,745	805,117	27,459,628	
38	W / O incentive 2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		27,459,628	805,117	26,654,512		11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		27,459,628	805,117	26,654,512	
39	W incentive 2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		27,459,628	805,117	26,654,512		11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		27,459,628	805,117	26,654,512	
40	W / O incentive 2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		26,654,512	805,117	25,849,395		10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		26,654,512	805,117	25,849,395	
41	W incentive 2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		26,654,512	805,117	25,849,395		10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		26,654,512	805,117	25,849,395	
42	W / O incentive 2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		25,849,395	805,117	25,044,278		10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		25,849,395	805,117	25,044,278	
43	W incentive 2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		25,849,395	805,117	25,044,278		10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		25,849,395	805,117	25,044,278	
44	W / O incentive 2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		24,239,162	701,627	23,537,535		10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		24,239,162	701,627	23,537,535	
45	W incentive 2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		24,239,162	701,627	23,537,535		10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		24,239,162	701,627	23,537,535	
46	W / O incentive 2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		23,537,535	701,627	22,835,908		9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		23,537,535	701,627	22,835,908	
47	W incentive 2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		23,537,535	701,627	22,835,908		9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		23,537,535	701,627	22,835,908	
48	W / O incentive 2020	9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		22,835,908	701,627	22,133,281		9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		22,835,908	701,627	22,133,281	
49	W incentive 2020	9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		22,835,908	701,627	22,133,281		9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		22,835,908	701,627	22,133,281	
50	W / O incentive 2021	9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659		22,133,281	701,627	21,431,654		9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659		22,133,281	701,627	21,431,654	
51	W incentive 2021	9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659		22,133,281	701,627	21,431,654		9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659		22,133,281	701,627	21,431,654	
52	W / O incentive 2022	8,956,180	262,667	8,693,513		66,917,659	1,988,810	64,928,849		21,431,654	701,627	20,729,027		8,956,180	262,667	8,693,513		66,917,659	1,988,810	64,928,849		21,431,654	701,627	20,729,027	
53	W incentive 2022	8,956,180	262,667	8,693,513		66,917,659	1,988,810	64,928,849		21,431,654	701,627	20,729,027		8,956,180	262,667	8,693,513		66,917,659	1,988,810	64,928,849		21,431,654	701,627	20,729,027	
54	W / O incentive 2023	8,693,513	262,667	8,430,846	1,166,059	64,928,849	1,988,810	62,940,040	8,734,508	20,729,027	701,627	19,927,400	3,148,049	8,693,513	262,667	8,430,846	1,166,059	64,928,849	1,988,810	62,940,040	8,734,508	20,729,027	701,627	19,927,400	3,148,049
55	W incentive 2023	8,693,513																							

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project R-3				Project S-1				Project S-2					
Line Number	Description	No	s0124	No	s0133	No	s0133	No	s0133	No	s0133	No	s0133		
10		45.9	Garrisonville 230 kV UG line	45.9	Pleasant View Hamilton 230kV transmission line	45.9	Pleasant View Hamilton 230kV transmission line	45.9	Pleasant View Hamilton 230kV transmission line	45.9	Pleasant View Hamilton 230kV transmission line	45.9	Pleasant View Hamilton 230kV transmission line		
11	Schedule 12 (Yes or No)	10.5510%	Phase 3	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%			
12	Life	1.25		1.25		1.25		1.25		1.25		1.25			
13	FCR W/O incentive Line 3	11.2914%		11.2914%		11.2914%		11.2914%		11.2914%		11.2914%			
14	Incentive Factor (Basis Points /100)	13,426,813		84,131,836		1,301,988		1,301,988		1,301,988		1,301,988			
15	FCR W incentive L.13 +(L.14*L.5)	292,523		1,832,938		28,366		28,366		28,366		28,366			
16	Investment	2		10		2		2		2		2			
17	Annual Depreciation Exp														
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010					84,131,836	343,676	83,788,160							
29	W incentive 2010					84,131,836	343,676	83,788,160							
30	W / O incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650			
31	W incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650			
32	W / O incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121			
33	W incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121			
34	W / O incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029			
35	W incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029			
36	W / O incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751			
37	W incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751			
38	W / O incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472			
39	W incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472			
40	W / O incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193			
41	W incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193			
42	W / O incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643			
43	W incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643			
44	W / O incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094			
45	W incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094			
46	W / O incentive 2019	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544			
47	W incentive 2019	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544			
48	W / O incentive 2020	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994			
49	W incentive 2020	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994			
50	W / O incentive 2021	10,617,009	335,670	10,281,339		64,326,199	2,103,296	62,222,903		1,003,994	32,550	971,445			
51	W incentive 2021	10,617,009	335,670	10,281,339		64,326,199	2,103,296	62,222,903		1,003,994	32,550	971,445			
52	W / O incentive 2022	10,281,339	292,523	9,988,816		62,222,903	1,832,938	60,389,966		971,445	28,366	943,079			
53	W incentive 2022	10,281,339	292,523	9,988,816		62,222,903	1,832,938	60,389,966		971,445	28,366	943,079			
54	W / O incentive 2023	9,988,816	292,523	9,696,292	1,331,007	60,389,966	1,832,938	58,557,028	8,107,963	943,079	28,366	914,713	126,373		
55	W incentive 2023	9,988,816	292,523	9,696,292	1,403,889	60,389,966	1,832,938	58,557,028	8,548,353	943,079	28,366	914,713	133,251		
A Proj Rev Req w/o Incentive PCY*										1,454,395				8,877,689	138,298
B Proj Rev Req w/ Incentive PCY*										1,530,919				9,341,075	145,532
C Actual Rev Req w/o Incentive PCY*										1,428,755				8,722,426	135,875
D Actual Rev Req w/ Incentive PCY*										1,504,519				9,181,209	143,036
E TUA w/o Int w/o Incentive PCY (C-A)										(25,640)				(155,263)	(2,424)
F TUA w/o Int w/ Incentive PCY (B-D)										(26,400)				(159,866)	(2,496)
G Future Value Factor (1+I)^24 mo (ATT6)										1.07325				1.07325	1.07325
H True-Up Adjustment w/o Incentive (E*G)										(27,518)				(166,637)	(2,601)
I True-Up Adjustment w/ Incentive (F*G)										(28,334)				(171,577)	(2,678)
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive										1,303,489				7,941,326	123,772
W incentive										1,375,555				8,376,776	130,573

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project T-1				Project T-2				Project U-1			
10													
11	Schedule 12 (Yes or No)	Yes	b0768			Yes	b0768			Yes	b0453.1		
12	Life	45.9	Glen Carlyn Line 251 GIB substation project			45.9	Glen Carlyn Line 251 GIB substation project			45.9	Convert Remington - Sowego		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%	115kV to 230kV		
14	Incentive Factor (Basis Points /100)	1.25	Loop Line 251 Idylwood -- Arlington into			1.25	Loop Line 251 Idylwood -- Arlington into			1.25			
15	FCR W incentive L.13 +(L.14*L.5)	11.2914%	the GIS sub			11.2914%	the GIS sub			11.2914%			
16	Investment	205,578				23,483,583				1,472,605			
17	Annual Depreciation Exp	4,479				511,625				32,083			
18	In Service Month (1-12)	6				6				9			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
29	W incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
30	W / O incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
31	W incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
32	W / O incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
33	W incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
34	W / O incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
35	W incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
36	W / O incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
37	W incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
38	W / O incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
39	W incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
40	W / O incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
41	W incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
42	W / O incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
43	W incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
44	W / O incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
45	W incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
46	W / O incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
47	W incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
48	W / O incentive 2020	160,978	5,139	155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530	
49	W incentive 2020	160,978	5,139	155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530	
50	W / O incentive 2021	155,839	5,139	150,699		18,262,243	587,090	17,675,153		1,123,530	36,815	1,086,715	
51	W incentive 2021	155,839	5,139	150,699		18,262,243	587,090	17,675,153		1,123,530	36,815	1,086,715	
52	W / O incentive 2022	150,699	4,479	146,221		17,675,153	511,625	17,163,528		1,086,715	32,083	1,054,632	
53	W incentive 2022	150,699	4,479	146,221		17,675,153	511,625	17,163,528		1,086,715	32,083	1,054,632	
54	W / O incentive 2023	146,221	4,479	141,742	19,670	17,163,528	511,625	16,651,903	2,295,551	1,054,632	32,083	1,022,549	141,664
55	W incentive 2023	146,221	4,479	141,742	20,736	17,163,528	511,625	16,651,903	2,420,750	1,054,632	32,083	1,022,549	149,355
A Proj Rev Req w/o Incentive PCY*										21,549			
B Proj Rev Req w/ Incentive PCY*										2,510,881			
C Actual Rev Req w/o Incentive PCY*										22,671			
D Actual Rev Req w/ Incentive PCY*										2,642,473			
E TUA w/o Int w/o Incentive PCY (C-A)										21,173			
F TUA w/o Int w/ Incentive PCY (B-D)										2,466,789			
G Future Value Factor (1+i)^24 mo (ATT6)										2,597,074			
H True-Up Adjustment w/o Incentive (E*G)										(376)			
I True-Up Adjustment w/ Incentive (F*G)										(44,092)			
TUA = True-Up Adjustment										(387)			
PCY = Previous Calendar Year										1.07325			
										(404)			
										(416)			
										19,267			
										2,248,230			
										138,754			
										20,321			
										2,372,025			
										146,358			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project U-2				Project V				Project W			
10													
11	Schedule 12 (Yes or No)	Yes	b0453.2			Yes	b0337			Yes	b0467.2		
12	Life	45.9	Add Sowego - Gainsville 230 kV			45.9	Build Lexington 230kV ring bus			45.9	Reconductor the Dickerson - Pleasant View 230 kV circuit		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	1.25				1.25				1.25			
15	FCR W incentive L.13 +(L.14*L.5)	11.2914%				11.2914%				11.2914%			
16	Investment	13,559,633				6,389,531				5,249,379			
17	Annual Depreciation Exp	295,417				139,205				114,366			
18	In Service Month (1-12)	5				3				6			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009					6,389,531	99,184	6,290,347					
27	W incentive 2009					6,389,531	99,184	6,290,347					
28	W / O incentive 2010					6,290,347	125,285	6,165,062					
29	W incentive 2010					6,290,347	125,285	6,165,062					
30	W / O incentive 2011					6,165,062	125,285	6,039,777		5,249,379	55,753	5,193,626	
31	W incentive 2011					6,165,062	125,285	6,039,777		5,249,379	55,753	5,193,626	
32	W / O incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,193,626	102,929	5,090,697	
33	W incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,193,626	102,929	5,090,697	
34	W / O incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406	
35	W incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406	
36	W / O incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327	
37	W incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327	
38	W / O incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248	
39	W incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248	
40	W / O incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170	
41	W incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170	
42	W / O incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935	
43	W incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935	
44	W / O incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701	
45	W incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701	
46	W / O incentive 2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466	
47	W incentive 2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466	
48	W / O incentive 2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232	
49	W incentive 2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232	
50	W / O incentive 2021	10,788,503	338,991	10,449,512		4,686,991	159,738	4,527,253		4,082,232	131,234	3,950,997	
51	W incentive 2021	10,788,503	338,991	10,449,512		4,686,991	159,738	4,527,253		4,082,232	131,234	3,950,997	
52	W / O incentive 2022	10,449,512	295,417	10,154,095		4,527,253	139,205	4,388,048		3,950,997	114,366	3,836,632	
53	W incentive 2022	10,449,512	295,417	10,154,095		4,527,253	139,205	4,388,048		3,950,997	114,366	3,836,632	
54	W / O incentive 2023	10,154,095	295,417	9,858,678	1,351,187	4,388,048	139,205	4,248,842	594,843	3,836,632	114,366	3,722,266	513,134
55	W incentive 2023	10,154,095	295,417	9,858,678	1,425,282	4,388,048	139,205	4,248,842	626,820	3,836,632	114,366	3,722,266	541,120
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+i)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project X				Project AA - 1				Project AA - 1B				
10														
11	Schedule 12 (Yes or No)	Yes	b0311			Yes	b0231			Yes	b0231			
12	Life	45.9	Reconductor Idylwood to Arlington			45.9	Install 500 kV breakers and			45.9	Install 500 kV breakers and			
13	FCR W/O incentive Line 3	10.5510%	230 kV			10.5510%	500 kV bus work at Suffolk			10.5510%	500 kV bus work at Suffolk - Replacement			
14	Incentive Factor (Basis Points /100)	1.25				0				0	of bushings			
15	FCR W incentive L.13 +(L.14*L.5)	11.2914%				10.5510%				10.5510%				
16	Investment	3,196,608				21,905,733				832,048				
17	Annual Depreciation Exp	69,643				477,249				18,127				
18	In Service Month (1-12)	8				11				11				
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042						
27	W incentive 2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042						
28	W / O incentive 2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518						
29	W incentive 2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518						
30	W / O incentive 2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994						
31	W incentive 2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994						
32	W / O incentive 2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470						
33	W incentive 2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470						
34	W / O incentive 2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012						
35	W incentive 2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012						
36	W / O incentive 2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577						
37	W incentive 2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577						
38	W / O incentive 2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141						
39	W incentive 2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141						
40	W / O incentive 2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705						
41	W incentive 2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705						
42	W / O incentive 2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062		832,048	2,600	829,448		
43	W incentive 2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062		832,048	2,600	829,448		
44	W / O incentive 2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419		829,448	20,801	808,647		
45	W incentive 2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419		829,448	20,801	808,647		
46	W / O incentive 2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775		808,647	20,801	787,845		
47	W incentive 2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775		808,647	20,801	787,845		
48	W / O incentive 2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132		787,845	20,801	767,044		
49	W incentive 2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132		787,845	20,801	767,044		
50	W / O incentive 2021	2,370,963	79,915	2,291,048		16,355,132	547,643	15,807,489		767,044	20,801	746,243		
51	W incentive 2021	2,370,963	79,915	2,291,048		16,355,132	547,643	15,807,489		767,044	20,801	746,243		
52	W / O incentive 2022	2,291,048	69,643	2,221,405		15,807,489	477,249	15,330,240		746,243	18,127	728,116		
53	W incentive 2022	2,291,048	69,643	2,221,405		15,807,489	477,249	15,330,240		746,243	18,127	728,116		
54	W / O incentive 2023	2,221,405	69,643	2,151,762	300,348	15,330,240	477,249	14,852,990	2,069,560	728,116	18,127	709,988	93,994	
55	W incentive 2023	2,221,405	69,643	2,151,762	316,540	15,330,240	477,249	14,852,990	2,069,560	728,116	18,127	709,988	93,994	
A Proj Rev Req w/o Incentive PCY*					329,481					2,269,364				101,810
B Proj Rev Req w/ Incentive PCY*					346,552					2,269,364				101,810
C Actual Rev Req w/o Incentive PCY*					323,761					2,229,904				99,953
D Actual Rev Req w/ Incentive PCY*					340,662					2,229,904				99,953
E TUA w/o Int w/o Incentive PCY (C-A)					(5,720)					(39,460)				(1,857)
F TUA w/o Int w/ Incentive PCY (B-D)					(5,889)					(39,460)				(1,857)
G Future Value Factor (1+)^24 mo (ATT6)					1.07325					1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(6,139)					(42,351)				(1,993)
I True-Up Adjustment w/ Incentive (F*G)					(6,321)					(42,351)				(1,993)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive					294,210					2,027,208				92,002
W incentive					310,219					2,027,208				92,002

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AB-2				Project AC-1a				Project AG			
10													
11	Schedule 12 (Yes or No)	Yes	b0456			Yes	b0227			Yes	b0455		
12	Life	45.9	Re-Conductor 9.4 miles of Edinburg -			45.9	Install 500/230 kV transformer at Bristers;			45.9	Add 2nd Endless Caverns 230/115kV		
13	FCR W/O incentive Line 3	10.5510%	Mt. Jackson 115 kV			10.5510%	build new 230 kV Bristers- Gainesville circuit,			10.5510%	transformer		
14	Incentive Factor (Basis Points /100)	0				0	upgrade two Loudoun - Brambleton circuits			0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	4,847,602				21,117,166				3,424,618			
17	Annual Depreciation Exp	105,612				460,069				74,610			
18	In Service Month (1-12)	11				6				5			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	4,847,602	11,881	4,835,721		21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
27	W incentive 2009	4,847,602	11,881	4,835,721		21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
28	W / O incentive 2010	4,835,721	95,051	4,740,670		20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
29	W incentive 2010	4,835,721	95,051	4,740,670		20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
30	W / O incentive 2011	4,740,670	95,051	4,645,619		20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
31	W incentive 2011	4,740,670	95,051	4,645,619		20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
32	W / O incentive 2012	4,645,619	95,051	4,550,568		20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
33	W incentive 2012	4,645,619	95,051	4,550,568		20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
34	W / O incentive 2013	4,550,568	108,314	4,442,254		19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
35	W incentive 2013	4,550,568	108,314	4,442,254		19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
36	W / O incentive 2014	4,442,254	112,735	4,329,519		19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
37	W incentive 2014	4,442,254	112,735	4,329,519		19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
38	W / O incentive 2015	4,329,519	112,735	4,216,784		18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
39	W incentive 2015	4,329,519	112,735	4,216,784		18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
40	W / O incentive 2016	4,216,784	112,735	4,104,049		18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
41	W incentive 2016	4,216,784	112,735	4,104,049		18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
42	W / O incentive 2017	4,104,049	121,190	3,982,859		17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
43	W incentive 2017	4,104,049	121,190	3,982,859		17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
44	W / O incentive 2018	3,982,859	121,190	3,861,669		17,177,638	527,929	16,649,709		2,780,140	85,615	2,694,525	
45	W incentive 2018	3,982,859	121,190	3,861,669		17,177,638	527,929	16,649,709		2,780,140	85,615	2,694,525	
46	W / O incentive 2019	3,861,669	121,190	3,740,479		16,649,709	527,929	16,121,780		2,694,525	85,615	2,608,909	
47	W incentive 2019	3,861,669	121,190	3,740,479		16,649,709	527,929	16,121,780		2,694,525	85,615	2,608,909	
48	W / O incentive 2020	3,740,479	121,190	3,619,289		16,121,780	527,929	15,593,851		2,608,909	85,615	2,523,294	
49	W incentive 2020	3,740,479	121,190	3,619,289		16,121,780	527,929	15,593,851		2,608,909	85,615	2,523,294	
50	W / O incentive 2021	3,619,289	121,190	3,498,099		15,593,851	527,929	15,065,922		2,523,294	85,615	2,437,678	
51	W incentive 2021	3,619,289	121,190	3,498,099		15,593,851	527,929	15,065,922		2,523,294	85,615	2,437,678	
52	W / O incentive 2022	3,498,099	105,612	3,392,486		15,065,922	460,069	14,605,853		2,437,678	74,610	2,363,068	
53	W incentive 2022	3,498,099	105,612	3,392,486		15,065,922	460,069	14,605,853		2,437,678	74,610	2,363,068	
54	W / O incentive 2023	3,392,486	105,612	3,286,874	457,981	14,605,853	460,069	14,145,784	1,976,856	2,363,068	74,610	2,288,458	320,001
55	W incentive 2023	3,392,486	105,612	3,286,874	457,981	14,605,853	460,069	14,145,784	1,976,856	2,363,068	74,610	2,288,458	320,001
A Proj Rev Req w/o Incentive PCY*										502,196			
B Proj Rev Req w/ Incentive PCY*										2,169,200			
C Actual Rev Req w/o Incentive PCY*										493,464			
D Actual Rev Req w/ Incentive PCY*										2,131,583			
E TUA w/o Int w/o Incentive PCY (C-A)										(8,732)			
F TUA w/o Int w/ Incentive PCY (B-D)										(8,732)			
G Future Value Factor (1+)^24 mo (ATT6)										1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(9,372)			
I True-Up Adjustment w/ Incentive (F*G)										(9,372)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive										448,609			
W incentive										448,609			
										1,936,484			
										1,936,484			
										313,468			
										313,468			



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-1				Project AK-2				Project AK-3			
Line Number	Description	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507
10													
11	Schedule 12 (Yes or No)	45.9	B1507	45.9	B1507	45.9	B1507	45.9	B1507	45.9	B1507	45.9	B1507
12	Life	10.5510%	Rebuild Mt Storm - Doubs 500 kV	10.5510%	Rebuild Mt Storm - Doubs 500 kV	10.5510%	Rebuild Mt Storm - Doubs 500 kV	10.5510%	Rebuild Mt Storm - Doubs 500 kV	10.5510%	Rebuild Mt Storm - Doubs 500 kV	10.5510%	Rebuild Mt Storm - Doubs 500 kV
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
15	FCR W incentive L.13 +(L.14*L.5)	23,947,642		21,791,010		120,381,556		2,622,692		5		5	
16	Investment	521,735		474,750									
17	Annual Depreciation Exp	12		5									
18	In Service Month (1-12)												
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	23,947,642	19,565	23,928,077									
31	W incentive 2011	23,947,642	19,565	23,928,077									
32	W / O incentive 2012	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963						
33	W incentive 2012	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963						
34	W / O incentive 2013	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824			
35	W incentive 2013	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824			
36	W / O incentive 2014	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253			
37	W incentive 2014	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253			
38	W / O incentive 2015	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682			
39	W incentive 2015	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682			
40	W / O incentive 2016	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111			
41	W incentive 2016	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111			
42	W / O incentive 2017	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572			
43	W incentive 2017	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572			
44	W / O incentive 2018	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033			
45	W incentive 2018	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033			
46	W / O incentive 2019	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494			
47	W incentive 2019	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494			
48	W / O incentive 2020	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955			
49	W incentive 2020	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955			
50	W / O incentive 2021	18,857,904	598,691	18,259,213	17,337,665	544,775	16,792,890	98,194,955	3,009,539	95,185,416			
51	W incentive 2021	18,857,904	598,691	18,259,213	17,337,665	544,775	16,792,890	98,194,955	3,009,539	95,185,416			
52	W / O incentive 2022	18,259,213	521,735	17,737,477	16,792,890	474,750	16,318,140	95,185,416	2,622,692	92,562,725			
53	W incentive 2022	18,259,213	521,735	17,737,477	16,792,890	474,750	16,318,140	95,185,416	2,622,692	92,562,725			
54	W / O incentive 2023	17,737,477	521,735	17,215,742	16,318,140	474,750	15,843,390	92,562,725	2,622,692	89,940,033			12,250,589
55	W incentive 2023	17,737,477	521,735	17,215,742	16,318,140	474,750	15,843,390	92,562,725	2,622,692	89,940,033			12,250,589
A Proj Rev Req w/o Incentive PCY*				2,585,635				2,371,843				13,361,526	
B Proj Rev Req w/ Incentive PCY*				2,585,635				2,371,843				13,361,526	
C Actual Rev Req w/o Incentive PCY*				2,540,096				2,329,968				13,124,267	
D Actual Rev Req w/ Incentive PCY*				2,540,096				2,329,968				13,124,267	
E TUA w/o Int w/o Incentive PCY (C-A)				(45,539)				(41,875)				(237,259)	
F TUA w/o Int w/ Incentive PCY (B-D)				(45,539)				(41,875)				(237,259)	
G Future Value Factor (1+i)^24 mo (ATT6)				1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)				(48,875)				(44,942)				(254,639)	
I True-Up Adjustment w/ Incentive (F*G)				(48,875)				(44,942)				(254,639)	
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive				2,316,810				2,126,483				11,995,950	
W incentive				2,316,810				2,126,483				11,995,950	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-4				Project AK-5				Project AK-6					
10		Yes	B1507			Yes	B1507			Yes	B1507				
11	Schedule 12 (Yes or No)	45.9	Rebuild Mt. Storm-Doubs 500 kV			45.9	Rebuild Mt. Storm-Doubs 500 kV			45.9	Rebuild Mt. Storm-Doubs 500 kV				
12	Life	10.5510%				10.5510%				10.5510%					
13	FCR W/O incentive Line 3	0				0				0					
14	Incentive Factor (Basis Points /100)	10.5510%				10.5510%				10.5510%					
15	FCR W incentive L.13 +(L.14*L.5)	150,057,664				15,370,002				470,189					
16	Investment	3,269,230				334,858				10,244					
17	Annual Depreciation Exp	5				5				6					
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014	150,057,664	2,181,071	147,876,593											
37	W incentive 2014	150,057,664	2,181,071	147,876,593											
38	W / O incentive 2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601							
39	W incentive 2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601							
40	W / O incentive 2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		470,189	5,923	464,266			
41	W incentive 2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		470,189	5,923	464,266			
42	W / O incentive 2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		464,266	11,755	452,511			
43	W incentive 2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		464,266	11,755	452,511			
44	W / O incentive 2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		452,511	11,755	440,757			
45	W incentive 2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		452,511	11,755	440,757			
46	W / O incentive 2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		440,757	11,755	429,002			
47	W incentive 2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		440,757	11,755	429,002			
48	W / O incentive 2020	129,642,842	3,751,442	125,891,401		13,636,409	384,250	13,252,159		429,002	11,755	417,247			
49	W incentive 2020	129,642,842	3,751,442	125,891,401		13,636,409	384,250	13,252,159		429,002	11,755	417,247			
50	W / O incentive 2021	125,891,401	3,751,442	122,139,959		13,252,159	384,250	12,867,909		417,247	11,755	405,492			
51	W incentive 2021	125,891,401	3,751,442	122,139,959		13,252,159	384,250	12,867,909		417,247	11,755	405,492			
52	W / O incentive 2022	122,139,959	3,269,230	118,870,729		12,867,909	334,858	12,533,050		405,492	10,244	395,249			
53	W incentive 2022	122,139,959	3,269,230	118,870,729		12,867,909	334,858	12,533,050		405,492	10,244	395,249			
54	W / O incentive 2023	118,870,729	3,269,230	115,601,499	15,638,767	12,533,050	334,858	12,198,192	1,639,550	395,249	10,244	385,005	51,406		
55	W incentive 2023	118,870,729	3,269,230	115,601,499	15,638,767	12,533,050	334,858	12,198,192	1,639,550	395,249	10,244	385,005	51,406		
A Proj Rev Req w/o Incentive PCY*						17,028,990				1,782,503				61,212	
B Proj Rev Req w/ Incentive PCY*						17,028,990				1,782,503				61,212	
C Actual Rev Req w/o Incentive PCY*						16,724,680				1,750,456				54,788	
D Actual Rev Req w/ Incentive PCY*						16,724,680				1,750,456				54,788	
E TUA w/o Int w/o Incentive PCY (C-A)						(304,310)				(32,047)				(6,424)	
F TUA w/o Int w/ Incentive PCY (B-D)						(304,310)				(32,047)				(6,424)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(326,602)				(34,394)				(6,895)	
I True-Up Adjustment w/ Incentive (F*G)						(326,602)				(34,394)				(6,895)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						15,312,165				1,605,156				44,511	
W incentive						15,312,165				1,605,156				44,511	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AL				Project AM				Project AO-1			
10		Yes	B0457	Yes	B0784	Yes	B1224	Yes	B1224	Yes	B1224	Yes	B1224
11	Schedule 12 (Yes or No)	45.9	Replace both wave traps on	45.9	Replace wave traps on North Anna to	45.9	Install 2nd Clover 500/230	45.9	Install 2nd Clover 500/230	45.9	Install 2nd Clover 500/230	45.9	Install 2nd Clover 500/230
12	Life	10.5510%	Dooms - Lexington 500 kV	10.5510%	Ladysmith 500 kV	10.5510%	kV transformer and a 150	10.5510%	kV transformer and a 150	10.5510%	kV transformer and a 150	10.5510%	kV transformer and a 150
13	FCR W/O incentive Line 3	0		0		0	MVA capacitor	0	MVA capacitor	0	MVA capacitor	0	MVA capacitor
14	Incentive Factor (Basis Points /100)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
15	FCR W incentive L.13 +(L.14*L.5)	108,763		75,695		13,419,133		13,419,133		292,356		292,356	
16	Investment	2,370		1,649		4		4					
17	Annual Depreciation Exp	12		10									
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	108,763	89	108,674		75,695	309	75,386					
31	W incentive 2011	108,763	89	108,674		75,695	309	75,386					
32	W / O incentive 2012	108,674	2,133	106,542		75,386	1,484	73,902					
33	W incentive 2012	108,674	2,133	106,542		75,386	1,484	73,902					
34	W / O incentive 2013	106,542	2,430	104,111		73,902	1,691	72,210		13,419,133	221,052	13,198,081	
35	W incentive 2013	106,542	2,430	104,111		73,902	1,691	72,210		13,419,133	221,052	13,198,081	
36	W / O incentive 2014	104,111	2,529	101,582		72,210	1,760	70,450		13,198,081	312,073	12,886,009	
37	W incentive 2014	104,111	2,529	101,582		72,210	1,760	70,450		13,198,081	312,073	12,886,009	
38	W / O incentive 2015	101,582	2,529	99,053		70,450	1,760	68,690		12,886,009	312,073	12,573,936	
39	W incentive 2015	101,582	2,529	99,053		70,450	1,760	68,690		12,886,009	312,073	12,573,936	
40	W / O incentive 2016	99,053	2,529	96,523		68,690	1,760	66,929		12,573,936	312,073	12,261,863	
41	W incentive 2016	99,053	2,529	96,523		68,690	1,760	66,929		12,573,936	312,073	12,261,863	
42	W / O incentive 2017	96,523	2,719	93,804		66,929	1,892	65,037		12,261,863	335,478	11,926,384	
43	W incentive 2017	96,523	2,719	93,804		66,929	1,892	65,037		12,261,863	335,478	11,926,384	
44	W / O incentive 2018	93,804	2,719	91,085		65,037	1,892	63,144		11,926,384	335,478	11,590,906	
45	W incentive 2018	93,804	2,719	91,085		65,037	1,892	63,144		11,926,384	335,478	11,590,906	
46	W / O incentive 2019	91,085	2,719	88,366		63,144	1,892	61,252		11,590,906	335,478	11,255,428	
47	W incentive 2019	91,085	2,719	88,366		63,144	1,892	61,252		11,590,906	335,478	11,255,428	
48	W / O incentive 2020	88,366	2,719	85,647		61,252	1,892	59,360		11,255,428	335,478	10,919,950	
49	W incentive 2020	88,366	2,719	85,647		61,252	1,892	59,360		11,255,428	335,478	10,919,950	
50	W / O incentive 2021	85,647	2,719	82,928		59,360	1,892	57,467		10,919,950	335,478	10,584,471	
51	W incentive 2021	85,647	2,719	82,928		59,360	1,892	57,467		10,919,950	335,478	10,584,471	
52	W / O incentive 2022	82,928	2,370	80,558		57,467	1,649	55,818		10,584,471	292,356	10,292,115	
53	W incentive 2022	82,928	2,370	80,558		57,467	1,649	55,818		10,584,471	292,356	10,292,115	
54	W / O incentive 2023	80,558	2,370	78,189	10,744	55,818	1,649	54,169	7,451	10,292,115	292,356	9,999,760	1,362,850
55	W incentive 2023	80,558	2,370	78,189	10,744	55,818	1,649	54,169	7,451	10,292,115	292,356	9,999,760	1,362,850
A Proj Rev Req w/o Incentive PCY*					11,743				8,146				1,568,780
B Proj Rev Req w/ Incentive PCY*					11,743				8,146				1,568,780
C Actual Rev Req w/o Incentive PCY*					11,536				8,003				1,460,263
D Actual Rev Req w/ Incentive PCY*					11,536				8,003				1,460,263
E TUA w/o Int w/o Incentive PCY (C-A)					(207)				(143)				(108,517)
F TUA w/o Int w/ Incentive PCY (B-D)					(207)				(143)				(108,517)
G Future Value Factor (1+i)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(222)				(154)				(116,466)
I True-Up Adjustment w/ Incentive (F*G)					(222)				(154)				(116,466)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					10,522				7,298				1,246,384
W incentive					10,522				7,298				1,246,384

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AO-2				Project AP-1				Project AP-2			
10		Yes	B1224	Yes	B1508.3	Yes	B1508.3						
11	Schedule 12 (Yes or No)	45.9	Install 2nd Clover 500/230	45.9	Upgrade a 115 kV shunt capacitor banks	45.9	Upgrade a 115 kV shunt capacitor banks						
12	Life	10.5510%	kV transformer and a 150	10.5510%	at Merck and Edinburg	10.5510%	at Merck and Edinburg						
13	FCR W/O incentive Line 3	0	MVAR capacitor	0	Merck	0	Edinburg						
14	Incentive Factor (Basis Points /100)	10.5510%		10.5510%		10.5510%							
15	FCR W incentive L.13 +(L.14*L.5)	1,065,501		501,754		734,802							
16	Investment	23,214		10,931		16,009							
17	Annual Depreciation Exp	9		7		2							
18	In Service Month (1-12)												
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012					501,754	4,509	497,245		734,802	12,607	722,195	
33	W incentive 2012					501,754	4,509	497,245		734,802	12,607	722,195	
34	W / O incentive 2013					497,245	11,211	486,034		722,195	16,418	705,777	
35	W incentive 2013					497,245	11,211	486,034		722,195	16,418	705,777	
36	W / O incentive 2014					486,034	11,669	474,365		705,777	17,088	688,688	
37	W incentive 2014					486,034	11,669	474,365		705,777	17,088	688,688	
38	W / O incentive 2015					474,365	11,669	462,696		688,688	17,088	671,600	
39	W incentive 2015					474,365	11,669	462,696		688,688	17,088	671,600	
40	W / O incentive 2016					462,696	11,669	451,028		671,600	17,088	654,512	
41	W incentive 2016					462,696	11,669	451,028		671,600	17,088	654,512	
42	W / O incentive 2017					451,028	12,544	438,484		654,512	18,370	636,142	
43	W incentive 2017					451,028	12,544	438,484		654,512	18,370	636,142	
44	W / O incentive 2018					438,484	12,544	425,940		636,142	18,370	617,771	
45	W incentive 2018					438,484	12,544	425,940		636,142	18,370	617,771	
46	W / O incentive 2019					425,940	12,544	413,396		617,771	18,370	599,401	
47	W incentive 2019					425,940	12,544	413,396		617,771	18,370	599,401	
48	W / O incentive 2020	1,065,501	7,769	1,057,732		413,396	12,544	400,852		599,401	18,370	581,031	
49	W incentive 2020	1,065,501	7,769	1,057,732		413,396	12,544	400,852		599,401	18,370	581,031	
50	W / O incentive 2021	1,065,501	7,769	1,057,732		400,852	12,544	388,308		581,031	18,370	562,661	
51	W incentive 2021	1,065,501	7,769	1,057,732		400,852	12,544	388,308		581,031	18,370	562,661	
52	W / O incentive 2022	1,057,732	23,214	1,034,518		388,308	10,931	377,377		562,661	16,009	546,653	
53	W incentive 2022	1,057,732	23,214	1,034,518		388,308	10,931	377,377		562,661	16,009	546,653	
54	W / O incentive 2023	1,034,518	23,214	1,011,305	131,141	377,377	10,931	366,445	50,172	546,653	16,009	530,644	72,841
55	W incentive 2023	1,034,518	23,214	1,011,305	131,141	377,377	10,931	366,445	50,172	546,653	16,009	530,644	72,841
A Proj Rev Req w/o Incentive PCY*									55,800				79,594
B Proj Rev Req w/ Incentive PCY*									55,800				79,594
C Actual Rev Req w/o Incentive PCY*					135,893				53,821				78,191
D Actual Rev Req w/ Incentive PCY*					135,893				53,821				78,191
E TUA w/o Int w/o Incentive PCY (C-A)					135,893				(1,979)				(1,403)
F TUA w/o Int w/ Incentive PCY (B-D)					135,893				(1,979)				(1,403)
G Future Value Factor (1+)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					145,848				(2,124)				(1,506)
I True-Up Adjustment w/ Incentive (F*G)					145,848				(2,124)				(1,506)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					276,989				48,048				71,335
W incentive					276,989				48,048				71,335



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AT				Project AU-1				Project AU-2					
10															
11	Schedule 12 (Yes or No)	Yes	B1650			Yes	B1188.6			Yes	B1188.6				
12	Life	45.9	Replace Morrisville 500 kV			45.9	Install one 500/230 kV			45.9	Install one 500/230 kV				
13	FCR W/O incentive Line 3	10.5510%	breakers 'H2T569' with			10.5510%	transformer and two 230 kV breakers			10.5510%	transformer and two 230 kV breakers				
14	Incentive Factor (Basis Points /100)	0	50kA breaker			0	at Brambleton			0	at Brambleton				
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%					
16	Investment	858,877				235,892				15,547,555					
17	Annual Depreciation Exp	18,712				5,139				338,727					
18	In Service Month (1-12)	1				6				12					
19															
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012					235,892	2,505	233,387							
33	W incentive 2012					235,892	2,505	233,387							
34	W / O incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489			
35	W incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489			
36	W / O incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918			
37	W incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918			
38	W / O incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347			
39	W incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347			
40	W / O incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776			
41	W incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776			
42	W / O incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087			
43	W incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087			
44	W / O incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399			
45	W incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399			
46	W / O incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710			
47	W incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710			
48	W / O incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021			
49	W incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021			
50	W / O incentive 2021	694,579	21,472	673,107		188,069	5,897	182,172		12,893,021	388,689	12,504,332			
51	W incentive 2021	694,579	21,472	673,107		188,069	5,897	182,172		12,893,021	388,689	12,504,332			
52	W / O incentive 2022	673,107	18,712	654,395		182,172	5,139	177,033		12,504,332	338,727	12,165,605			
53	W incentive 2022	673,107	18,712	654,395		182,172	5,139	177,033		12,504,332	338,727	12,165,605			
54	W / O incentive 2023	654,395	18,712	635,683	86,770	177,033	5,139	171,893	23,547	12,165,605	338,727	11,826,879	1,604,446		
55	W incentive 2023	654,395	18,712	635,683	86,770	177,033	5,139	171,893	23,547	12,165,605	338,727	11,826,879	1,604,446		
A Proj Rev Req w/o Incentive PCY*						94,687				25,717				1,879,842	
B Proj Rev Req w/ Incentive PCY*						94,687				25,717				1,879,842	
C Actual Rev Req w/o Incentive PCY*						93,008				25,263				1,717,093	
D Actual Rev Req w/ Incentive PCY*						93,008				25,263				1,717,093	
E TUA w/o Int w/o Incentive PCY (C-A)						(1,678)				(454)				(162,749)	
F TUA w/o Int w/ Incentive PCY (B-D)						(1,678)				(454)				(162,749)	
G Future Value Factor (1+I)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(1,801)				(488)				(174,671)	
I True-Up Adjustment w/ Incentive (F*G)						(1,801)				(488)				(174,671)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						84,969				23,059				1,429,774	
W incentive						84,969				23,059				1,429,774	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

		Project AU-3				Project AV-1				Project AV-2				
These Three Columns are Repeated to Provide Line Number References on All Pages														
10		Yes	B1188.6			Yes	B1188			Yes	B1188			
11	Schedule 12 (Yes or No)	45.9	Install one 500/230 kV			45.9	Build new Brambleton 500 kV three ring bus			45.9	Build new Brambleton 500 kV three ring bus			
12	Life	10.5510%	transformer and two 230 kV breakers			10.5510%	connected to the Loudoun to Pleasant View			10.5510%	connected to the Loudoun to Pleasant View			
13	FCR W/O incentive Line 3	0	at Brambleton			0	500 kV line			0	500 kV line			
14	Incentive Factor (Basis Points /100)	10.5510%				10.5510%				10.5510%				
15	FCR W incentive L.13 +(L.14*L.5)	1,397,192				-				1,480,947				
16	Investment	30,440				-				32,265				
17	Annual Depreciation Exp	10				-				1				
18	In Service Month (1-12)													
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013					-	-	-						
35	W incentive 2013					-	-	-						
36	W / O incentive 2014					-	-	-		1,480,947	33,006	1,447,941		
37	W incentive 2014					-	-	-		1,480,947	33,006	1,447,941		
38	W / O incentive 2015					-	-	-		1,447,941	34,441	1,413,500		
39	W incentive 2015					-	-	-		1,447,941	34,441	1,413,500		
40	W / O incentive 2016					-	-	-		1,413,500	34,441	1,379,060		
41	W incentive 2016					-	-	-		1,413,500	34,441	1,379,060		
42	W / O incentive 2017					-	-	-		1,379,060	37,024	1,342,036		
43	W incentive 2017					-	-	-		1,379,060	37,024	1,342,036		
44	W / O incentive 2018					-	-	-		1,342,036	37,024	1,305,013		
45	W incentive 2018					-	-	-		1,342,036	37,024	1,305,013		
46	W / O incentive 2019					-	-	-		1,305,013	37,024	1,267,989		
47	W incentive 2019					-	-	-		1,305,013	37,024	1,267,989		
48	W / O incentive 2020	1,397,192	7,277	1,389,915		-	-	-		1,267,989	37,024	1,230,965		
49	W incentive 2020	1,397,192	7,277	1,389,915		-	-	-		1,267,989	37,024	1,230,965		
50	W / O incentive 2021	1,397,192	7,277	1,389,915		-	-	-		1,230,965	37,024	1,193,942		
51	W incentive 2021	1,397,192	7,277	1,389,915		-	-	-		1,230,965	37,024	1,193,942		
52	W / O incentive 2022	1,389,915	30,440	1,359,475		-	-	-		1,193,942	32,265	1,161,677		
53	W incentive 2022	1,389,915	30,440	1,359,475		-	-	-		1,193,942	32,265	1,161,677		
54	W / O incentive 2023	1,359,475	30,440	1,329,035	172,272	-	-	-	-	1,161,677	32,265	1,129,412	153,131	
55	W incentive 2023	1,359,475	30,440	1,329,035	172,272	-	-	-	-	1,161,677	32,265	1,129,412	153,131	
A Proj Rev Req w/o Incentive PCY*														
B Proj Rev Req w/ Incentive PCY*														
C Actual Rev Req w/o Incentive PCY*														
D Actual Rev Req w/ Incentive PCY*														
E TUA w/o Int w/o Incentive PCY (C-A)														
F TUA w/o Int w/ Incentive PCY (B-D)														
G Future Value Factor (1+i)^24 mo (ATT6)														
H True-Up Adjustment w/o Incentive (E*G)														
I True-Up Adjustment w/ Incentive (F*G)														
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														
					363,849					-				
					363,849					-				

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

		Project AW				Project AX-1				Project AX-2			
10													
11 Schedule 12 (Yes or No)		Yes	B1698.1			Yes	B1321			Yes	B1321		
12 Life		45.9	Install a 500 kV breaker at			45.9	Build a new 230 kV line North Anna -- Oak			45.9	Build a new 230 kV line North Anna -- Oak		
13 FCR W/O incentive Line 3		10.5510%	Brambleton			10.5510%	Green and install a 224 MVA 230/115			10.5510%	Green and install a 224 MVA 230/115		
14 Incentive Factor (Basis Points /100)		0				0	kV transformer at Oak Green			0	kV transformer at Oak Green		
15 FCR W incentive L.13 +(L.14*L.5)		10.5510%				10.5510%				10.5510%			
16 Investment		-				31,931,622				6,368,620			
17 Annual Depreciation Exp		-				695,678				138,750			
18 In Service Month (1-12)		-				3				6			
19													
20 W / O incentive 2006		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21 W incentive 2006		-	-	-	-	-	-	-	-	-	-	-	-
22 W / O incentive 2007		-	-	-	-	-	-	-	-	-	-	-	-
23 W incentive 2007		-	-	-	-	-	-	-	-	-	-	-	-
24 W / O incentive 2008		-	-	-	-	-	-	-	-	-	-	-	-
25 W incentive 2008		-	-	-	-	-	-	-	-	-	-	-	-
26 W / O incentive 2009		-	-	-	-	-	-	-	-	-	-	-	-
27 W incentive 2009		-	-	-	-	-	-	-	-	-	-	-	-
28 W / O incentive 2010		-	-	-	-	-	-	-	-	-	-	-	-
29 W incentive 2010		-	-	-	-	-	-	-	-	-	-	-	-
30 W / O incentive 2011		-	-	-	-	-	-	-	-	-	-	-	-
31 W incentive 2011		-	-	-	-	-	-	-	-	-	-	-	-
32 W / O incentive 2012		-	-	-	-	-	-	-	-	-	-	-	-
33 W incentive 2012		-	-	-	-	-	-	-	-	-	-	-	-
34 W / O incentive 2013		-	-	-	-	-	-	-	-	-	-	-	-
35 W incentive 2013		-	-	-	-	-	-	-	-	-	-	-	-
36 W / O incentive 2014		-	-	-	-	-	-	-	-	-	-	-	-
37 W incentive 2014		-	-	-	-	-	-	-	-	-	-	-	-
38 W / O incentive 2015		-	-	-	-	31,931,622	587,888	31,343,734	3,393,154	6,368,620	80,225	6,288,395	680,656
39 W incentive 2015		-	-	-	-	31,931,622	587,888	31,343,734	3,393,154	6,368,620	80,225	6,288,395	680,656
40 W / O incentive 2016		-	-	-	-	31,343,734	742,596	30,601,138	3,393,154	6,288,395	148,107	6,140,288	680,656
41 W incentive 2016		-	-	-	-	31,343,734	742,596	30,601,138	3,393,154	6,288,395	148,107	6,140,288	680,656
42 W / O incentive 2017		-	-	-	-	30,601,138	798,291	29,802,847	3,393,154	6,140,288	159,216	5,981,072	680,656
43 W incentive 2017		-	-	-	-	30,601,138	798,291	29,802,847	3,393,154	6,140,288	159,216	5,981,072	680,656
44 W / O incentive 2018		-	-	-	-	29,802,847	798,291	29,004,557	3,393,154	5,981,072	159,216	5,821,857	680,656
45 W incentive 2018		-	-	-	-	29,802,847	798,291	29,004,557	3,393,154	5,981,072	159,216	5,821,857	680,656
46 W / O incentive 2019		-	-	-	-	29,004,557	798,291	28,206,266	3,393,154	5,821,857	159,216	5,662,641	680,656
47 W incentive 2019		-	-	-	-	29,004,557	798,291	28,206,266	3,393,154	5,821,857	159,216	5,662,641	680,656
48 W / O incentive 2020		-	-	-	-	28,206,266	798,291	27,407,976	3,393,154	5,662,641	159,216	5,503,426	680,656
49 W incentive 2020		-	-	-	-	28,206,266	798,291	27,407,976	3,393,154	5,662,641	159,216	5,503,426	680,656
50 W / O incentive 2021		-	-	-	-	27,407,976	798,291	26,609,685	3,393,154	5,503,426	159,216	5,344,210	680,656
51 W incentive 2021		-	-	-	-	27,407,976	798,291	26,609,685	3,393,154	5,503,426	159,216	5,344,210	680,656
52 W / O incentive 2022		-	-	-	-	26,609,685	695,678	25,914,007	3,393,154	5,344,210	138,750	5,205,460	680,656
53 W incentive 2022		-	-	-	-	26,609,685	695,678	25,914,007	3,393,154	5,344,210	138,750	5,205,460	680,656
54 W / O incentive 2023		-	-	-	-	25,914,007	695,678	25,218,329	3,393,154	5,205,460	138,750	5,066,710	680,656
55 W incentive 2023		-	-	-	-	25,914,007	695,678	25,218,329	3,393,154	5,205,460	138,750	5,066,710	680,656
A Proj Rev Req w/o Incentive PCY*										3,689,950			
B Proj Rev Req w/ Incentive PCY*										3,689,950			
C Actual Rev Req w/o Incentive PCY*										3,623,675			
D Actual Rev Req w/ Incentive PCY*										3,623,675			
E TUA w/o Int w/o Incentive PCY (C-A)										(66,274)			
F TUA w/o Int w/ Incentive PCY (B-D)										(66,274)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(71,129)			
I True-Up Adjustment w/ Incentive (F*G)										(71,129)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive										3,322,025			
W incentive										3,322,025			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AY-1				Project AY-2				Project AZ					
10															
11	Schedule 12 (Yes or No)	Yes	B0756.1			Yes	B0756.1			Yes	B1797				
12	Life	45.9	Install two 500 kV breakers at			45.9	Install two 500 kV breakers at			45.9	Wreck and rebuild 7 miles of the				
13	FCR W/O incentive Line 3	10.5510%	Chancellor 500 kV			10.5510%	Chancellor 500 kV			10.5510%	Dominion owned section of Cloverdale -				
14	Incentive Factor (Basis Points /100)	0				0				0	Lexington 500 kV				
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%					
16	Investment	4,076,165				116,523				18,459,911					
17	Annual Depreciation Exp	88,805				2,539				402,177					
18	In Service Month (1-12)	5				12				10					
19															
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013	4,076,165	59,247	4,016,918						18,459,911	89,438	18,370,473			
35	W incentive 2013	4,076,165	59,247	4,016,918						18,459,911	89,438	18,370,473			
36	W / O incentive 2014	4,016,918	94,795	3,922,124		116,523	113	116,410		18,370,473	429,300	17,941,173			
37	W incentive 2014	4,016,918	94,795	3,922,124		116,523	113	116,410		18,370,473	429,300	17,941,173			
38	W / O incentive 2015	3,922,124	94,795	3,827,329		116,410	2,710	113,700		17,941,173	429,300	17,511,873			
39	W incentive 2015	3,922,124	94,795	3,827,329		116,410	2,710	113,700		17,941,173	429,300	17,511,873			
40	W / O incentive 2016	3,827,329	94,795	3,732,535		113,700	2,710	110,990		17,511,873	429,300	17,082,573			
41	W incentive 2016	3,827,329	94,795	3,732,535		113,700	2,710	110,990		17,511,873	429,300	17,082,573			
42	W / O incentive 2017	3,732,535	101,904	3,630,631		110,990	2,913	108,077		17,082,573	461,498	16,621,075			
43	W incentive 2017	3,732,535	101,904	3,630,631		110,990	2,913	108,077		17,082,573	461,498	16,621,075			
44	W / O incentive 2018	3,630,631	101,904	3,528,727		108,077	2,913	105,164		16,621,075	461,498	16,159,577			
45	W incentive 2018	3,630,631	101,904	3,528,727		108,077	2,913	105,164		16,621,075	461,498	16,159,577			
46	W / O incentive 2019	3,528,727	101,904	3,426,822		105,164	2,913	102,251		16,159,577	461,498	15,698,079			
47	W incentive 2019	3,528,727	101,904	3,426,822		105,164	2,913	102,251		16,159,577	461,498	15,698,079			
48	W / O incentive 2020	3,426,822	101,904	3,324,918		102,251	2,913	99,338		15,698,079	461,498	15,236,582			
49	W incentive 2020	3,426,822	101,904	3,324,918		102,251	2,913	99,338		15,698,079	461,498	15,236,582			
50	W / O incentive 2021	3,324,918	101,904	3,223,014		99,338	2,913	96,425		15,236,582	461,498	14,775,084			
51	W incentive 2021	3,324,918	101,904	3,223,014		99,338	2,913	96,425		15,236,582	461,498	14,775,084			
52	W / O incentive 2022	3,223,014	88,805	3,134,209		96,425	2,539	93,886		14,775,084	402,177	14,372,907			
53	W incentive 2022	3,223,014	88,805	3,134,209		96,425	2,539	93,886		14,775,084	402,177	14,372,907			
54	W / O incentive 2023	3,134,209	88,805	3,045,404	414,810	93,886	2,539	91,348	12,311	14,372,907	402,177	13,970,730	1,897,440		
55	W incentive 2023	3,134,209	88,805	3,045,404	414,810	93,886	2,539	91,348	12,311	14,372,907	402,177	13,970,730	1,897,440		
A Proj Rev Req w/o Incentive PCY*						452,426				13,393				2,068,074	
B Proj Rev Req w/ Incentive PCY*						452,426				13,393				2,068,074	
C Actual Rev Req w/o Incentive PCY*						444,393				13,152				2,031,253	
D Actual Rev Req w/ Incentive PCY*						444,393				13,152				2,031,253	
E TUA w/o Int w/o Incentive PCY (C-A)						(8,034)				(240)				(36,821)	
F TUA w/o Int w/ Incentive PCY (B-D)						(8,034)				(240)				(36,821)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(8,622)				(258)				(39,519)	
I True-Up Adjustment w/ Incentive (F*G)						(8,622)				(258)				(39,519)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						406,187				12,053				1,857,921	
W incentive						406,187				12,053				1,857,921	



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BB-3				Project BB-4				Project BB-5			
10													
11	Schedule 12 (Yes or No)	Yes	B1798			Yes	B1798			Yes	B1798		
12	Life	45.9	Build a 450 MVAR SVC and 300 MVAR			45.9	Build a 450 MVAR SVC and 300 MVAR			45.9	Build a 450 MVAR SVC and 300 MVAR		
13	FCR W/O incentive Line 3	10.5510%	switched shunt at Loudoun 500 kV			10.5510%	switched shunt at Loudoun 500 kV			10.5510%	switched shunt at Loudoun 500 kV		
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	18,023,576				38,035,625				12,188,094			
17	Annual Depreciation Exp	392,671				828,663				265,536			
18	In Service Month (1-12)	6				8				12			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		12,188,094	11,810	12,176,284	
37	W incentive 2014	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		12,188,094	11,810	12,176,284	
38	W / O incentive 2015	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		12,176,284	283,444	11,892,840	
39	W incentive 2015	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		12,176,284	283,444	11,892,840	
40	W / O incentive 2016	17,377,382	419,153	16,958,229		36,819,370	884,549	35,934,820		11,892,840	283,444	11,609,396	
41	W incentive 2016	17,377,382	419,153	16,958,229		36,819,370	884,549	35,934,820		11,892,840	283,444	11,609,396	
42	W / O incentive 2017	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		11,609,396	304,702	11,304,693	
43	W incentive 2017	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		11,609,396	304,702	11,304,693	
44	W / O incentive 2018	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		11,304,693	304,702	10,999,991	
45	W incentive 2018	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		11,304,693	304,702	10,999,991	
46	W / O incentive 2019	16,057,050	450,589	15,606,461		34,033,039	950,891	33,082,148		10,999,991	304,702	10,695,289	
47	W incentive 2019	16,057,050	450,589	15,606,461		34,033,039	950,891	33,082,148		10,999,991	304,702	10,695,289	
48	W / O incentive 2020	15,606,461	450,589	15,155,871		33,082,148	950,891	32,131,258		10,695,289	304,702	10,390,586	
49	W incentive 2020	15,606,461	450,589	15,155,871		33,082,148	950,891	32,131,258		10,695,289	304,702	10,390,586	
50	W / O incentive 2021	15,155,871	450,589	14,705,282		32,131,258	950,891	31,180,367		10,390,586	304,702	10,085,884	
51	W incentive 2021	15,155,871	450,589	14,705,282		32,131,258	950,891	31,180,367		10,390,586	304,702	10,085,884	
52	W / O incentive 2022	14,705,282	392,671	14,312,611		31,180,367	828,663	30,351,704		10,085,884	265,536	9,820,348	
53	W incentive 2022	14,705,282	392,671	14,312,611		31,180,367	828,663	30,351,704		10,085,884	265,536	9,820,348	
54	W / O incentive 2023	14,312,611	392,671	13,919,941	1,882,073	30,351,704	828,663	29,523,041	3,987,343	9,820,348	265,536	9,554,812	1,287,669
55	W incentive 2023	14,312,611	392,671	13,919,941	1,882,073	30,351,704	828,663	29,523,041	3,987,343	9,820,348	265,536	9,554,812	1,287,669
A Proj Rev Req w/o Incentive PCY*					2,049,109				4,340,072				1,415,253
B Proj Rev Req w/ Incentive PCY*					2,049,109				4,340,072				1,415,253
C Actual Rev Req w/o Incentive PCY*					2,012,472				4,262,395				1,375,721
D Actual Rev Req w/ Incentive PCY*					2,012,472				4,262,395				1,375,721
E TUA w/o Int w/o Incentive PCY (C-A)					(36,637)				(77,677)				(39,532)
F TUA w/o Int w/ Incentive PCY (B-D)					(36,637)				(77,677)				(39,532)
G Future Value Factor (1+i)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(39,321)				(83,367)				(42,428)
I True-Up Adjustment w/ Incentive (F*G)					(39,321)				(83,367)				(42,428)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					1,842,753				3,903,976				1,245,240
W incentive					1,842,753				3,903,976				1,245,240

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BB-6				Project BC				Project BD-1			
10													
11	Schedule 12 (Yes or No)	Yes	B1798			Yes	B1805			Yes	B1508.1		
12	Life	45.9	Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV			45.9	Install a 250 MVAR SVC at the existing Mt. Storm 500 kV substation			45.9	Build a 2nd 230kV line Harrisonburg to Endless Caverns		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	4,574,038				37,153,276				4,805,836			
17	Annual Depreciation Exp	99,652				809,440				104,702			
18	In Service Month (1-12)	1				6				10			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013									4,805,836	23,284	4,782,552	
35	W incentive 2013									4,805,836	23,284	4,782,552	
36	W / O incentive 2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
37	W incentive 2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
38	W / O incentive 2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
39	W incentive 2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
40	W / O incentive 2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
41	W incentive 2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
42	W / O incentive 2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
43	W incentive 2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
44	W / O incentive 2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
45	W incentive 2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
46	W / O incentive 2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
47	W incentive 2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
48	W / O incentive 2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
49	W incentive 2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
50	W / O incentive 2021	3,908,320	114,351	3,793,970		31,241,873	928,832	30,313,041		3,966,677	120,146	3,846,532	
51	W incentive 2021	3,908,320	114,351	3,793,970		31,241,873	928,832	30,313,041		3,966,677	120,146	3,846,532	
52	W / O incentive 2022	3,793,970	99,652	3,694,317		30,313,041	809,440	29,503,602		3,846,532	104,702	3,741,829	
53	W incentive 2022	3,793,970	99,652	3,694,317		30,313,041	809,440	29,503,602		3,846,532	104,702	3,741,829	
54	W / O incentive 2023	3,694,317	99,652	3,594,665	484,181	29,503,602	809,440	28,694,162	3,879,651	3,741,829	104,702	3,637,127	493,978
55	W incentive 2023	3,694,317	99,652	3,594,665	484,181	29,503,602	809,440	28,694,162	3,879,651	3,741,829	104,702	3,637,127	493,978
A Proj Rev Req w/o Incentive PCY*										526,668			
B Proj Rev Req w/ Incentive PCY*										4,223,973			
C Actual Rev Req w/o Incentive PCY*										526,668			
D Actual Rev Req w/ Incentive PCY*										517,218			
E TUA w/o Int w/o Incentive PCY (C-A)										(9,450)			
F TUA w/o Int w/ Incentive PCY (B-D)										(9,450)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(10,142)			
I True-Up Adjustment w/ Incentive (F*G)										(10,142)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive										474,039			
W incentive										474,039			
										3,798,597			
										3,798,597			
										483,945			
										483,945			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-2				Project BD-3				Project BD-4							
10																	
11	Schedule 12 (Yes or No)	Yes	B1508.1			Yes	B1508.1			Yes	B1508.1						
12	Life	45.9	Build a 2nd 230kV line Harrisonburg to			45.9	Build a 2nd 230kV line Harrisonburg to			45.9	Build a 2nd 230kV line Harrisonburg to						
13	FCR W/O incentive Line 3	10.5510%	Endless Caverns			10.5510%	Endless Caverns			10.5510%	Endless Caverns						
14	Incentive Factor (Basis Points /100)	0				0				0							
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%							
16	Investment	51,208,945				2,000,000				6,228,143							
17	Annual Depreciation Exp	1,115,663				43,573				135,689							
18	In Service Month (1-12)	9				12				6							
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062									
37	W incentive 2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062									
38	W / O incentive 2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688					
39	W incentive 2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688					
40	W / O incentive 2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847					
41	W incentive 2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847					
42	W / O incentive 2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,143					
43	W incentive 2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,143					
44	W / O incentive 2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,143	155,704	5,693,440					
45	W incentive 2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,143	155,704	5,693,440					
46	W / O incentive 2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736					
47	W incentive 2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736					
48	W / O incentive 2020	44,639,115	1,280,224	43,358,892		1,755,039	50,000	1,705,039		5,537,736	155,704	5,382,033					
49	W incentive 2020	44,639,115	1,280,224	43,358,892		1,755,039	50,000	1,705,039		5,537,736	155,704	5,382,033					
50	W / O incentive 2021	43,358,892	1,280,224	42,078,668		1,705,039	50,000	1,655,039		5,382,033	155,704	5,226,329					
51	W incentive 2021	43,358,892	1,280,224	42,078,668		1,705,039	50,000	1,655,039		5,382,033	155,704	5,226,329					
52	W / O incentive 2022	42,078,668	1,115,663	40,963,005		1,655,039	43,573	1,611,466		5,226,329	135,689	5,090,640					
53	W incentive 2022	42,078,668	1,115,663	40,963,005		1,655,039	43,573	1,611,466		5,226,329	135,689	5,090,640					
54	W / O incentive 2023	40,963,005	1,115,663	39,847,341	5,378,797	1,611,466	43,573	1,567,893	211,299	5,090,640	135,689	4,954,950	665,643				
55	W incentive 2023	40,963,005	1,115,663	39,847,341	5,378,797	1,611,466	43,573	1,567,893	211,299	5,090,640	135,689	4,954,950	665,643				
A Proj Rev Req w/o Incentive PCY*						5,853,844				229,871				722,774			
B Proj Rev Req w/ Incentive PCY*						5,853,844				229,871				722,774			
C Actual Rev Req w/o Incentive PCY*						5,749,021				225,748				710,572			
D Actual Rev Req w/ Incentive PCY*						5,749,021				225,748				710,572			
E TUA w/o Int w/o Incentive PCY (C-A)						(104,823)				(4,122)				(12,202)			
F TUA w/o Int w/ Incentive PCY (B-D)						(104,823)				(4,122)				(12,202)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325				1.07325			
H True-Up Adjustment w/o Incentive (E*G)						(112,502)				(4,424)				(13,096)			
I True-Up Adjustment w/ Incentive (F*G)						(112,502)				(4,424)				(13,096)			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive						5,266,295				206,875				652,546			
W incentive						5,266,295				206,875				652,546			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-5				Project BE				Project BF-1				
10														
11	Schedule 12 (Yes or No)	Yes	B1508.1			Yes	B1508.2			Yes	B2053			
12	Life	45.9	Build a 2nd 230kV line Harrisonburg to			45.9	Install a 3rd 230 - 115 kV Tx at			45.9	Rebuild 28 mile line			
13	FCR W/O incentive Line 3	10.5510%	Endless Caverns			10.5510%	Endless Caverns			10.5510%	(Altavista - Skimmer, 115kV)			
14	Incentive Factor (Basis Points /100)	0				0				0				
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%				
16	Investment	1,165,302				11,994,009				6,782,738				
17	Annual Depreciation Exp	25,388				261,307				147,772				
18	In Service Month (1-12)	7				9				11				
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021		
37	W incentive 2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021		
38	W / O incentive 2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283		
39	W incentive 2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283		
40	W / O incentive 2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545		
41	W incentive 2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545		
42	W / O incentive 2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976		
43	W incentive 2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976		
44	W / O incentive 2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408		
45	W incentive 2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408		
46	W / O incentive 2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839		
47	W incentive 2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839		
48	W / O incentive 2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271		
49	W incentive 2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271		
50	W / O incentive 2021	1,036,351	29,133	1,007,218		10,155,393	299,850	9,855,542		5,769,271	169,568	5,599,702		
51	W incentive 2021	1,036,351	29,133	1,007,218		10,155,393	299,850	9,855,542		5,769,271	169,568	5,599,702		
52	W / O incentive 2022	1,007,218	25,388	981,831		9,855,542	261,307	9,594,235		5,599,702	147,772	5,451,930		
53	W incentive 2022	1,007,218	25,388	981,831		9,855,542	261,307	9,594,235		5,599,702	147,772	5,451,930		
54	W / O incentive 2023	981,831	25,388	956,443	127,641	9,594,235	261,307	9,332,928	1,259,806	5,451,930	147,772	5,304,158	715,207	
55	W incentive 2023	981,831	25,388	956,443	127,641	9,594,235	261,307	9,332,928	1,259,806	5,451,930	147,772	5,304,158	715,207	
A Proj Rev Req w/o Incentive PCY*					139,360					1,371,070				778,169
B Proj Rev Req w/ Incentive PCY*					139,360					1,371,070				778,169
C Actual Rev Req w/o Incentive PCY*					136,021					1,346,519				764,221
D Actual Rev Req w/ Incentive PCY*					136,021					1,346,519				764,221
E TUA w/o Int w/o Incentive PCY (C-A)					(3,339)					(24,551)				(13,949)
F TUA w/o Int w/ Incentive PCY (B-D)					(3,339)					(24,551)				(13,949)
G Future Value Factor (1+)^24 mo (ATT6)					1.07325					1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(3,584)					(26,350)				(14,970)
I True-Up Adjustment w/ Incentive (F*G)					(3,584)					(26,350)				(14,970)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive					124,057					1,233,456				700,237
W incentive					124,057					1,233,456				700,237

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BF-2				Project BF-3				Project BF-4			
Line Number	Description	Yes	B2053	45.9	Rebuild 28 mile line (Altavista - Skimmer, 115kV)	Yes	B2053	45.9	Rebuild 28 mile line (Altavista - Skimmer, 115kV)	Yes	B2053	45.9	Rebuild 28 mile line (Altavista - Skimmer, 115kV)
10													
11	Schedule 12 (Yes or No)	10.5510%				10.5510%				10.5510%			
12	Life	0				0				0			
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	23,185,930				12,489,226				1,006,355			
15	FCR W incentive L.13 +(L.14*L.5)	505,140				272,096				21,925			
16	Investment	3				6				12			
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015	23,185,930	426,873	22,759,057		12,489,226	157,326	12,331,900		1,006,355	975	1,005,380	
39	W incentive 2015	23,185,930	426,873	22,759,057	2,463,810	12,489,226	157,326	12,331,900	1,334,806	1,006,355	975	1,005,380	108,790
40	W / O incentive 2016	22,759,057	539,208	22,219,850		12,331,900	290,447	12,041,453		1,005,380	23,404	981,976	
41	W incentive 2016	22,759,057	539,208	22,219,850	2,463,810	12,331,900	290,447	12,041,453	1,334,806	1,005,380	23,404	981,976	108,790
42	W / O incentive 2017	22,219,850	579,648	21,640,201		12,041,453	312,231	11,729,223		981,976	25,159	956,817	
43	W incentive 2017	22,219,850	579,648	21,640,201	2,463,810	12,041,453	312,231	11,729,223	1,334,806	981,976	25,159	956,817	108,790
44	W / O incentive 2018	21,640,201	579,648	21,060,553		11,729,223	312,231	11,416,992		956,817	25,159	931,658	
45	W incentive 2018	21,640,201	579,648	21,060,553	2,463,810	11,729,223	312,231	11,416,992	1,334,806	956,817	25,159	931,658	108,790
46	W / O incentive 2019	21,060,553	579,648	20,480,905		11,416,992	312,231	11,104,761		931,658	25,159	906,500	
47	W incentive 2019	21,060,553	579,648	20,480,905	2,463,810	11,416,992	312,231	11,104,761	1,334,806	931,658	25,159	906,500	108,790
48	W / O incentive 2020	20,480,905	579,648	19,901,257		11,104,761	312,231	10,792,531		906,500	25,159	881,341	
49	W incentive 2020	20,480,905	579,648	19,901,257	2,463,810	11,104,761	312,231	10,792,531	1,334,806	906,500	25,159	881,341	108,790
50	W / O incentive 2021	19,901,257	579,648	19,321,608		10,792,531	312,231	10,480,300		881,341	25,159	856,182	
51	W incentive 2021	19,901,257	579,648	19,321,608	2,463,810	10,792,531	312,231	10,480,300	1,334,806	881,341	25,159	856,182	108,790
52	W / O incentive 2022	19,321,608	505,140	18,816,468		10,480,300	272,096	10,208,204		856,182	21,925	834,257	
53	W incentive 2022	19,321,608	505,140	18,816,468	2,463,810	10,480,300	272,096	10,208,204	1,334,806	856,182	21,925	834,257	108,790
54	W / O incentive 2023	18,816,468	505,140	18,311,328		10,208,204	272,096	9,936,107		834,257	21,925	812,332	
55	W incentive 2023	18,816,468	505,140	18,311,328	2,463,810	10,208,204	272,096	9,936,107	1,334,806	834,257	21,925	812,332	108,790
A Proj Rev Req w/o Incentive PCY*					2,679,316				1,451,002				118,171
B Proj Rev Req w/ Incentive PCY*					2,679,316				1,451,002				118,171
C Actual Rev Req w/o Incentive PCY*					2,631,194				1,424,903				116,040
D Actual Rev Req w/ Incentive PCY*					2,631,194				1,424,903				116,040
E TUA w/o Int w/o Incentive PCY (C-A)					(48,123)				(26,100)				(2,132)
F TUA w/o Int w/ Incentive PCY (B-D)					(48,123)				(26,100)				(2,132)
G Future Value Factor (1+i)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					(51,648)				(28,012)				(2,288)
I True-Up Adjustment w/ Incentive (F*G)					(51,648)				(28,012)				(2,288)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					2,412,162				1,306,794				106,502
W incentive					2,412,162				1,306,794				106,502



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BH-2				Project BH-3				Project BI			
Line Number	Description	Yes	B1908	Yes	B1908	Yes	B1698	Yes	B1698	Yes	B1698	Yes	B1698
11	Schedule 12 (Yes or No)	45.9	B1908	45.9	B1908	45.9	B1698	45.9	B1698	45.9	B1698	45.9	B1698
12	Life	45.9	Rebuild Lexington-Dooms 500 kV	45.9	Rebuild Lexington-Dooms 500 kV	45.9	Install a 2nd 500/230 kV transformer at Brambleton	45.9	Install a 2nd 500/230 kV transformer at Brambleton	45.9	Install a 2nd 500/230 kV transformer at Brambleton	45.9	Install a 2nd 500/230 kV transformer at Brambleton
13	FCR W/O incentive Line 3	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
14	Incentive Factor (Basis Points /100)	0		0		0		0		0		0	
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
16	Investment	29,966,174		21,648,991		21,908,705		21,908,705		21,908,705		21,908,705	
17	Annual Depreciation Exp	652,858		471,656		477,314		477,314		477,314		477,314	
18	In Service Month (1-12)	12		12		6		6		6		6	
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015	29,966,174	29,037	29,937,137									
39	W incentive 2015	29,966,174	29,037	29,937,137									
40	W / O incentive 2016	29,937,137	696,888	29,240,250	21,648,991	20,978	21,628,013	21,908,705	275,982	21,632,723			
41	W incentive 2016	29,937,137	696,888	29,240,250	21,648,991	20,978	21,628,013	21,908,705	275,982	21,632,723			
42	W / O incentive 2017	29,240,250	749,154	28,491,095	21,628,013	541,225	21,086,788	21,908,705	547,718	21,360,987			
43	W incentive 2017	29,240,250	749,154	28,491,095	21,628,013	541,225	21,086,788	21,908,705	547,718	21,360,987			
44	W / O incentive 2018	28,491,095	749,154	27,741,941	21,086,788	541,225	20,545,564	21,908,705	547,718	21,360,987			
45	W incentive 2018	28,491,095	749,154	27,741,941	21,086,788	541,225	20,545,564	21,908,705	547,718	21,360,987			
46	W / O incentive 2019	27,741,941	749,154	26,992,786	20,545,564	541,225	20,004,339	21,360,987	547,718	20,813,270			
47	W incentive 2019	27,741,941	749,154	26,992,786	20,545,564	541,225	20,004,339	21,360,987	547,718	20,813,270			
48	W / O incentive 2020	26,992,786	749,154	26,243,632	20,004,339	541,225	19,463,114	20,813,270	547,718	20,265,552			
49	W incentive 2020	26,992,786	749,154	26,243,632	20,004,339	541,225	19,463,114	20,813,270	547,718	20,265,552			
50	W / O incentive 2021	26,243,632	749,154	25,494,478	19,463,114	541,225	18,921,889	20,265,552	547,718	19,717,835			
51	W incentive 2021	26,243,632	749,154	25,494,478	19,463,114	541,225	18,921,889	20,265,552	547,718	19,717,835			
52	W / O incentive 2022	25,494,478	652,858	24,841,620	18,921,889	471,656	18,450,234	19,717,835	477,314	19,240,521			
53	W incentive 2022	25,494,478	652,858	24,841,620	18,921,889	471,656	18,450,234	19,717,835	477,314	19,240,521			
54	W / O incentive 2023	24,841,620	652,858	24,188,762	18,450,234	471,656	17,978,578	19,240,521	477,314	18,763,207	2,482,193		
55	W incentive 2023	24,841,620	652,858	24,188,762	18,450,234	471,656	17,978,578	19,240,521	477,314	18,763,207	2,482,193		
A	Proj Rev Req w/o Incentive PCY*			3,542,614			2,491,747			2,688,098			
B	Proj Rev Req w/ Incentive PCY*			3,542,614			2,491,747			2,688,098			
C	Actual Rev Req w/o Incentive PCY*			3,455,308			2,548,946			2,639,042			
D	Actual Rev Req w/ Incentive PCY*			3,455,308			2,548,946			2,639,042			
E	TUA w/o Int w/o Incentive PCY (C-A)			(87,307)			57,199			(49,056)			
F	TUA w/o Int w/ Incentive PCY (B-D)			(87,307)			57,199			(49,056)			
G	Future Value Factor (1+)^24 mo (ATT6)			1.07325			1.07325			1.07325			
H	True-Up Adjustment w/o Incentive (E*G)			(93,702)			61,389			(52,649)			
I	True-Up Adjustment w/ Incentive (F*G)			(93,702)			61,389			(52,649)			
	TUA = True-Up Adjustment PCY = Previous Calendar Year												
	W / O incentive			3,145,744			2,454,840			2,429,544			
	W incentive			3,145,744			2,454,840			2,429,544			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BJ-1				Project BJ-2				Project BK			
10														
11	Schedule 12 (Yes or No)		Yes	B1905.1			Yes	B1905.1			Yes	B1905.2		
12	Life		45.9	Surry to Skiffes Creek 500 kV Line			45.9	Surry to Skiffes Creek 500 kV Line			45.9	Surry 500 kV Station Work		
13	FCR W/O incentive Line 3		10.5510%	(7 miles overhead)			10.5510%	(7 miles overhead)			10.5510%			
14	Incentive Factor (Basis Points /100)		0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)		10.5510%				10.5510%				10.5510%			
16	Investment		10,047,592				237,855,127				1,893,335			
17	Annual Depreciation Exp		218,902				5,182,029				41,249			
18	In Service Month (1-12)		9				2				5			
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014									1,893,335	27,519	1,865,816	
37	W incentive	2014									1,893,335	27,519	1,865,816	
38	W / O incentive	2015									1,865,816	44,031	1,821,785	
39	W incentive	2015									1,865,816	44,031	1,821,785	
40	W / O incentive	2016									1,821,785	44,031	1,777,754	
41	W incentive	2016									1,821,785	44,031	1,777,754	
42	W / O incentive	2017									1,777,754	47,333	1,730,420	
43	W incentive	2017									1,777,754	47,333	1,730,420	
44	W / O incentive	2018	10,047,592	73,264	9,974,328						1,730,420	47,333	1,683,087	
45	W incentive	2018	10,047,592	73,264	9,974,328						1,730,420	47,333	1,683,087	
46	W / O incentive	2019	9,974,328	251,190	9,723,139						1,683,087	47,333	1,635,753	
47	W incentive	2019	9,974,328	251,190	9,723,139						1,683,087	47,333	1,635,753	
48	W / O incentive	2020	9,723,139	251,190	9,471,949						1,635,753	47,333	1,588,420	
49	W incentive	2020	9,723,139	251,190	9,471,949						1,635,753	47,333	1,588,420	
50	W / O incentive	2021	9,471,949	251,190	9,220,759						1,588,420	47,333	1,541,087	
51	W incentive	2021	9,471,949	251,190	9,220,759						1,588,420	47,333	1,541,087	
52	W / O incentive	2022	9,220,759	218,902	9,001,857						1,541,087	41,249	1,499,837	
53	W incentive	2022	9,220,759	218,902	9,001,857						1,541,087	41,249	1,499,837	
54	W / O incentive	2023	9,001,857	218,902	8,782,955	1,157,136					1,499,837	41,249	1,458,588	197,320
55	W incentive	2023	9,001,857	218,902	8,782,955	1,157,136					1,499,837	41,249	1,458,588	197,320
A Proj Rev Req w/o Incentive PCY*											1,199,858			
B Proj Rev Req w/ Incentive PCY*											29,794,007			
C Actual Rev Req w/o Incentive PCY*											214,836			
D Actual Rev Req w/ Incentive PCY*											211,022			
E TUA w/o Int w/o Incentive PCY (C-A)											(3,814)			
F TUA w/o Int w/ Incentive PCY (B-D)											(3,814)			
G Future Value Factor (1+i)^24 mo (ATT6)											1.07325			
H True-Up Adjustment w/o Incentive (E*G)											(4,094)			
I True-Up Adjustment w/ Incentive (F*G)											(4,094)			
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive											1,132,732			
W incentive											27,178,621			
											193,227			





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-2				Project BM-3				Project BM-4					
Line Number	Description	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4		
11	Schedule 12 (Yes or No)	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4		
12	Life	45.9	Skiffes Creek - Whealton 230 kV line	45.9	Skiffes Creek - Whealton 230 kV line	45.9	Skiffes Creek - Whealton 230 kV line	45.9	Skiffes Creek - Whealton 230 kV line	45.9	Skiffes Creek - Whealton 230 kV line	45.9	Skiffes Creek - Whealton 230 kV line		
13	FCR W/O incentive Line 3	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%			
14	Incentive Factor (Basis Points /100)	0		0		0		0		0		0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%			
16	Investment	14,074,806		9,383,204		586,450		12,777		12,777		9			
17	Annual Depreciation Exp	306,641		204,427		12,777		12,777		12,777		9			
18	In Service Month (1-12)	3		6		9		9		9		9			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016														
41	W incentive 2016														
42	W / O incentive 2017														
43	W incentive 2017														
44	W / O incentive 2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174			
45	W incentive 2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174			
46	W / O incentive 2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513			
47	W incentive 2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513			
48	W / O incentive 2020	13,444,372	351,870	13,092,502		9,021,560	234,580	8,786,980		567,513	14,661	552,851			
49	W incentive 2020	13,444,372	351,870	13,092,502		9,021,560	234,580	8,786,980		567,513	14,661	552,851			
50	W / O incentive 2021	13,092,502	351,870	12,740,632		8,786,980	234,580	8,552,399		552,851	14,661	538,190			
51	W incentive 2021	13,092,502	351,870	12,740,632		8,786,980	234,580	8,552,399		552,851	14,661	538,190			
52	W / O incentive 2022	12,740,632	306,641	12,433,991		8,552,399	204,427	8,347,972		538,190	12,777	525,413			
53	W incentive 2022	12,740,632	306,641	12,433,991		8,552,399	204,427	8,347,972		538,190	12,777	525,413			
54	W / O incentive 2023	12,433,991	306,641	12,127,350	1,602,369	8,347,972	204,427	8,143,545	1,074,434	525,413	12,777	512,637	67,539		
55	W incentive 2023	12,433,991	306,641	12,127,350	1,602,369	8,347,972	204,427	8,143,545	1,074,434	525,413	12,777	512,637	67,539		
A Proj Rev Req w/o Incentive PCY*						1,734,763				1,162,787				73,067	
B Proj Rev Req w/ Incentive PCY*						1,734,763				1,162,787				73,067	
C Actual Rev Req w/o Incentive PCY*						1,703,068				1,141,513				71,728	
D Actual Rev Req w/ Incentive PCY*						1,703,068				1,141,513				71,728	
E TUA w/o Int w/o Incentive PCY (C-A)						(31,695)				(21,274)				(1,339)	
F TUA w/o Int w/ Incentive PCY (B-D)						(31,695)				(21,274)				(1,339)	
G Future Value Factor (1+)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(34,016)				(22,832)				(1,437)	
I True-Up Adjustment w/ Incentive (F*G)						(34,016)				(22,832)				(1,437)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						1,568,353				1,051,602				66,102	
W incentive						1,568,353				1,051,602				66,102	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-5				Project BM-6				Project BM-7					
Line Number	Description	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4		
11	Schedule 12 (Yes or No)	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4	45.9	B1905.4		
12	Life	10.5510%	Skiffes Creek - Whealton 230 kV line	10.5510%	Skiffes Creek - Whealton 230 kV line	10.5510%	Skiffes Creek - Whealton 230 kV line	10.5510%	Skiffes Creek - Whealton 230 kV line	10.5510%	Skiffes Creek - Whealton 230 kV line	10.5510%	Skiffes Creek - Whealton 230 kV line		
13	FCR W/O incentive Line 3	0		0		0		0		0		0			
14	Incentive Factor (Basis Points /100)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%			
15	FCR W incentive L.13 +(L.14*L.5)	802,990		40,250,000		10,310,937		224,639		1					
16	Investment	17,494		876,906											
17	Annual Depreciation Exp	10		12											
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016														
41	W incentive 2016														
42	W / O incentive 2017														
43	W incentive 2017														
44	W / O incentive 2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073							
45	W incentive 2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073							
46	W / O incentive 2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,937	247,033	10,063,904			
47	W incentive 2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,937	247,033	10,063,904			
48	W / O incentive 2020	778,733	20,075	758,658		39,201,823	1,006,250	38,195,573		10,063,904	257,773	9,806,131			
49	W incentive 2020	778,733	20,075	758,658		39,201,823	1,006,250	38,195,573		10,063,904	257,773	9,806,131			
50	W / O incentive 2021	758,658	20,075	738,584		38,195,573	1,006,250	37,189,323		9,806,131	257,773	9,548,357			
51	W incentive 2021	758,658	20,075	738,584		38,195,573	1,006,250	37,189,323		9,806,131	257,773	9,548,357			
52	W / O incentive 2022	738,584	17,494	721,089		37,189,323	876,906	36,312,417		9,548,357	224,639	9,323,718			
53	W incentive 2022	738,584	17,494	721,089		37,189,323	876,906	36,312,417		9,548,357	224,639	9,323,718			
54	W / O incentive 2023	721,089	17,494	703,595	92,653	36,312,417	876,906	35,435,510	4,661,954	9,323,718	224,639	9,099,079	1,196,530		
55	W incentive 2023	721,089	17,494	703,595	92,653	36,312,417	876,906	35,435,510	4,661,954	9,323,718	224,639	9,099,079	1,196,530		
A Proj Rev Req w/o Incentive PCY*					100,225				5,041,734				1,273,819		
B Proj Rev Req w/ Incentive PCY*					100,225				5,041,734				1,273,819		
C Actual Rev Req w/o Incentive PCY*					98,388				4,949,244				1,270,107		
D Actual Rev Req w/ Incentive PCY*					98,388				4,949,244				1,270,107		
E TUA w/o Int w/o Incentive PCY (C-A)					(1,837)				(92,490)				(3,712)		
F TUA w/o Int w/ Incentive PCY (B-D)					(1,837)				(92,490)				(3,712)		
G Future Value Factor (1+)^24 mo (ATT6)					1.07325				1.07325				1.07325		
H True-Up Adjustment w/o Incentive (E*G)					(1,972)				(99,265)				(3,984)		
I True-Up Adjustment w/ Incentive (F*G)					(1,972)				(99,265)				(3,984)		
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						90,682					4,562,689				1,192,546
W incentive						90,682					4,562,689				1,192,546

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BN				Project BO				Project BP							
10																	
11	Schedule 12 (Yes or No)	Yes	B1905.5			Yes	B1905.6			Yes	B1905.7						
12	Life	45.9	Wheaton 230 kV breakers			45.9	Yorktown 230 kV work			45.9	Lanexa 115 kV work						
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%							
14	Incentive Factor (Basis Points /100)	0				0				0							
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%							
16	Investment	5,306,172				1,363,290				106,041							
17	Annual Depreciation Exp	115,603				29,701				2,310							
18	In Service Month (1-12)	6				2				5							
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015																
39	W incentive 2015																
40	W / O incentive 2016	5,306,172	66,841	5,239,331													
41	W incentive 2016	5,306,172	66,841	5,239,331													
42	W / O incentive 2017	5,239,331	132,654	5,106,677													
43	W incentive 2017	5,239,331	132,654	5,106,677													
44	W / O incentive 2018	5,106,677	132,654	4,974,023													
45	W incentive 2018	5,106,677	132,654	4,974,023													
46	W / O incentive 2019	4,974,023	132,654	4,841,368		1,363,290	29,822	1,333,468		106,041	1,657	104,384					
47	W incentive 2019	4,974,023	132,654	4,841,368		1,363,290	29,822	1,333,468		106,041	1,657	104,384					
48	W / O incentive 2020	4,841,368	132,654	4,708,714		1,333,468	34,082	1,299,386		104,384	2,651	101,733					
49	W incentive 2020	4,841,368	132,654	4,708,714		1,333,468	34,082	1,299,386		104,384	2,651	101,733					
50	W / O incentive 2021	4,708,714	132,654	4,576,060		1,299,386	34,082	1,265,304		101,733	2,651	99,082					
51	W incentive 2021	4,708,714	132,654	4,576,060		1,299,386	34,082	1,265,304		101,733	2,651	99,082					
52	W / O incentive 2022	4,576,060	115,603	4,460,457		1,265,304	29,701	1,235,602		99,082	2,310	96,772					
53	W incentive 2022	4,576,060	115,603	4,460,457		1,265,304	29,701	1,235,602		99,082	2,310	96,772					
54	W / O incentive 2023	4,460,457	115,603	4,344,854	580,125	1,235,602	29,701	1,205,901	158,502	96,772	2,310	94,462	12,399				
55	W incentive 2023	4,460,457	115,603	4,344,854	580,125	1,235,602	29,701	1,205,901	158,502	96,772	2,310	94,462	12,399				
A Proj Rev Req w/o Incentive PCY*						629,684				171,024				13,365			
B Proj Rev Req w/ Incentive PCY*						629,684				171,024				13,365			
C Actual Rev Req w/o Incentive PCY*						618,293				168,228				13,155			
D Actual Rev Req w/ Incentive PCY*						618,293				168,228				13,155			
E TUA w/o Int w/o Incentive PCY (C-A)						(11,392)				(2,796)				(210)			
F TUA w/o Int w/ Incentive PCY (B-D)						(11,392)				(2,796)				(210)			
G Future Value Factor (1+I)^24 mo (ATT6)						1.07325				1.07325				1.07325			
H True-Up Adjustment w/o Incentive (E*G)						(12,226)				(3,001)				(225)			
I True-Up Adjustment w/ Incentive (F*G)						(12,226)				(3,001)				(225)			
TUA = True-Up Adjustment PCY = Previous Calendar Year																	
W / O incentive						567,899				155,501				12,173			
W incentive						567,899				155,501				12,173			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BR				Project BS				Project BT-1				
Line Number	Description	Yes	B1905.9	Yes	B1907	Yes	B1909	Yes	B1909	Yes	B1909	Yes	B1909	
11	Schedule 12 (Yes or No)	45.9	B1905.9	45.9	B1907	45.9	B1909	45.9	B1909	45.9	B1909	45.9	B1909	
12	Life	10.5510%	Kings Mill, Peninmen, Toano, Waller, Warkwick	10.5510%	Install a 3rd 500/230 kV TX at Clover	10.5510%	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	10.5510%	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	10.5510%	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	10.5510%	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	
13	FCR W/O incentive Line 3	0		0		0		0		0		0		
14	Incentive Factor (Basis Points /100)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		
15	FCR W incentive L.13 +(L.14*L.5)	84,722		19,042,583		744,063		744,063		744,063		744,063		
16	Investment	1,846		414,871		16,211		16,211		16,211		16,211		
17	Annual Depreciation Exp	5		4		6		6		6		6		
18	In Service Month (1-12)													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015									744,063	9,373	734,691		
39	W incentive 2015									744,063	9,373	734,691		
40	W / O incentive 2016					19,042,583	313,686	18,728,897		734,691	17,304	717,387		
41	W incentive 2016					19,042,583	313,686	18,728,897		734,691	17,304	717,387		
42	W / O incentive 2017					18,728,897	476,065	18,252,832		717,387	18,602	698,785		
43	W incentive 2017					18,728,897	476,065	18,252,832		717,387	18,602	698,785		
44	W / O incentive 2018					18,252,832	476,065	17,776,768		698,785	18,602	680,184		
45	W incentive 2018					18,252,832	476,065	17,776,768		698,785	18,602	680,184		
46	W / O incentive 2019	84,722	1,324	83,398		17,776,768	476,065	17,300,703		680,184	18,602	661,582		
47	W incentive 2019	84,722	1,324	83,398		17,776,768	476,065	17,300,703		680,184	18,602	661,582		
48	W / O incentive 2020	83,398	2,118	81,280		17,300,703	476,065	16,824,639		661,582	18,602	642,980		
49	W incentive 2020	83,398	2,118	81,280		17,300,703	476,065	16,824,639		661,582	18,602	642,980		
50	W / O incentive 2021	81,280	2,118	79,162		16,824,639	476,065	16,348,574		642,980	18,602	624,379		
51	W incentive 2021	81,280	2,118	79,162		16,824,639	476,065	16,348,574		642,980	18,602	624,379		
52	W / O incentive 2022	79,162	1,846	77,316		16,348,574	414,871	15,933,703		624,379	16,211	608,168		
53	W incentive 2022	79,162	1,846	77,316		16,348,574	414,871	15,933,703		624,379	16,211	608,168		
54	W / O incentive 2023	77,316	1,846	75,470	9,906	15,933,703	414,871	15,518,832	2,074,143	608,168	16,211	591,958	79,523	
55	W incentive 2023	77,316	1,846	75,470	9,906	15,933,703	414,871	15,518,832	2,074,143	608,168	16,211	591,958	79,523	
A Proj Rev Req w/o Incentive PCY*						10,707				2,251,884				88,783
B Proj Rev Req w/ Incentive PCY*						10,707				2,251,884				88,783
C Actual Rev Req w/o Incentive PCY*						10,510				2,211,184				84,891
D Actual Rev Req w/ Incentive PCY*						10,510				2,211,184				84,891
E TUA w/o Int w/o Incentive PCY (C-A)						(197)				(40,700)				(3,893)
F TUA w/o Int w/ Incentive PCY (B-D)						(197)				(40,700)				(3,893)
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)						(211)				(43,682)				(4,178)
I True-Up Adjustment w/ Incentive (F*G)						(211)				(43,682)				(4,178)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						9,695				2,030,462				75,345
W incentive						9,695				2,030,462				75,345

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BT-2				Project BT-3				Project BU			
Line Number	Description	Yes	B1909	Yes	B1909	Yes	B1328	Yes	B1328	Yes	B1328	Yes	B1328
11	Schedule 12 (Yes or No)	45.9	B1909	45.9	B1909	45.9	B1328	45.9	B1328	45.9	B1328	45.9	B1328
12	Life	45.9	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	45.9	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	45.9	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	45.9	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	45.9	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	45.9	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point
13	FCR W/O incentive Line 3	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
14	Incentive Factor (Basis Points /100)	0		0		0		0		0		0	
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%		10.5510%		10.5510%		10.5510%		10.5510%		10.5510%	
16	Investment	1,217,598		1,389,088		3,881,027		3,881,027		3,881,027		3,881,027	
17	Annual Depreciation Exp	26,527		30,263		84,554		84,554		84,554		84,554	
18	In Service Month (1-12)	6		5		12		12		12		12	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015									3,881,027	3,761	3,877,266	
39	W incentive 2015									3,881,027	3,761	3,877,266	
40	W / O incentive 2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
41	W incentive 2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
42	W / O incentive 2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
43	W incentive 2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
44	W / O incentive 2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
45	W incentive 2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
46	W / O incentive 2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
47	W incentive 2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
48	W / O incentive 2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
49	W incentive 2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
50	W / O incentive 2021	1,080,500	30,440	1,050,060		1,263,202	34,727	1,228,475		3,398,907	97,026	3,301,881	
51	W incentive 2021	1,080,500	30,440	1,050,060		1,263,202	34,727	1,228,475		3,398,907	97,026	3,301,881	
52	W / O incentive 2022	1,050,060	26,527	1,023,533		1,228,475	30,263	1,198,211		3,301,881	84,554	3,217,328	
53	W incentive 2022	1,050,060	26,527	1,023,533		1,228,475	30,263	1,198,211		3,301,881	84,554	3,217,328	
54	W / O incentive 2023	1,023,533	26,527	997,006	133,120	1,198,211	30,263	1,167,948	155,090	3,217,328	84,554	3,132,774	419,552
55	W incentive 2023	1,023,533	26,527	997,006	133,120	1,198,211	30,263	1,167,948	155,090	3,217,328	84,554	3,132,774	419,552
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BV-1A				Project BV-1B				Project BV-1C							
Line Number	Description	Yes	B1912	45.9	Install a 500 MVAR SVC at Landstown 230 kV (Includes project modifications.)	Yes	B1912	45.9	Install a 500 MVAR SVC at Landstown 230 kV (Includes project modifications.)	Yes	B1912	45.9	Install a 500 MVAR SVC at Landstown 230 kV (Includes project modifications.)				
10		10.5510%		0		10.5510%		0		10.5510%		0					
11	Schedule 12 (Yes or No)	20,609,513		449,009		25,346,313		552,207		24,992,898		544,508					
12	Life	4				6				11							
13	FCR W/O incentive Line 3																
14	Incentive Factor (Basis Points /100)																
15	FCR W incentive L.13 +(L.14*L.5)																
16	Investment																
17	Annual Depreciation Exp																
18	In Service Month (1-12)																
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015																
39	W incentive 2015																
40	W / O incentive 2016	20,609,513	339,498	20,270,015		25,346,313	319,285	25,027,028		24,992,898	72,654	24,920,244					
41	W incentive 2016	20,609,513	339,498	20,270,015	2,437,176	25,346,313	319,285	25,027,028	3,009,429	24,992,898	72,654	24,920,244	2,991,840				
42	W / O incentive 2017	20,270,015	515,238	19,754,777		25,027,028	633,658	24,393,370		24,920,244	624,822	24,295,422					
43	W incentive 2017	20,270,015	515,238	19,754,777	2,393,132	25,027,028	633,658	24,393,370	2,953,437	24,920,244	624,822	24,295,422	2,937,590				
44	W / O incentive 2018	19,754,777	515,238	19,239,539		24,393,370	633,658	23,759,712		24,295,422	624,822	23,670,599					
45	W incentive 2018	19,754,777	515,238	19,239,539	(44,044)	24,393,370	633,658	23,759,712	(55,993)	24,295,422	624,822	23,670,599	(54,250)				
46	W / O incentive 2019	19,239,539	515,238	18,724,301		23,759,712	633,658	23,126,055		23,670,599	624,822	23,045,777					
47	W incentive 2019	19,239,539	515,238	18,724,301	(44,044)	23,759,712	633,658	23,126,055	(55,993)	23,670,599	624,822	23,045,777	(54,250)				
48	W / O incentive 2020	18,724,301	515,238	18,209,064		23,126,055	633,658	22,492,397		23,045,777	624,822	22,420,954					
49	W incentive 2020	18,724,301	515,238	18,209,064	1,07325	23,126,055	633,658	22,492,397	1,07325	23,045,777	624,822	22,420,954	1,07325				
50	W / O incentive 2021	18,209,064	515,238	17,693,826		22,492,397	633,658	21,858,739		22,420,954	624,822	21,796,132					
51	W incentive 2021	18,209,064	515,238	17,693,826	(47,270)	22,492,397	633,658	21,858,739	(60,094)	22,420,954	624,822	21,796,132	(58,224)				
52	W / O incentive 2022	17,693,826	449,009	17,244,817		21,858,739	552,207	21,306,532		21,796,132	544,508	21,251,624					
53	W incentive 2022	17,693,826	449,009	17,244,817	(47,270)	21,858,739	552,207	21,306,532	(60,094)	21,796,132	544,508	21,251,624	(58,224)				
54	W / O incentive 2023	17,244,817	449,009	16,795,808	2,197,545	21,306,532	552,207	20,754,324	2,711,025	21,251,624	544,508	20,707,117	2,758,033				
55	W incentive 2023	17,244,817	449,009	16,795,808	2,197,545	21,306,532	552,207	20,754,324	2,711,025	21,251,624	544,508	20,707,117	2,758,033				
A Proj Rev Req w/o Incentive PCY*										2,991,840							
B Proj Rev Req w/ Incentive PCY*										2,991,840							
C Actual Rev Req w/o Incentive PCY*										2,937,590							
D Actual Rev Req w/ Incentive PCY*										2,937,590							
E TUA w/o Int w/o Incentive PCY (C-A)										(54,250)							
F TUA w/o Int w/ Incentive PCY (B-D)										(54,250)							
G Future Value Factor (1+)^24 mo (ATT6)										1.07325							
H True-Up Adjustment w/o Incentive (E*G)										(58,224)							
I True-Up Adjustment w/ Incentive (F*G)										(58,224)							
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive						2,197,545				2,711,025				2,699,809			
W incentive						2,197,545				2,711,025				2,699,809			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BV-2A				Project BV-2B				Project BW					
Line Number	Description	Yes	B1912	125 MVar STATCOM at Lynnhaven	Yes	B1912	125 MVar STATCOM at Lynnhaven	Yes	B1701	Reconductor line #2104 (Fredericksburg - Cranes Corner 230 kV)					
10															
11	Schedule 12 (Yes or No)	45.9			45.9			45.9							
12	Life	10.5510%			10.5510%			10.5510%							
13	FCR W/O incentive Line 3	0			0			0							
14	Incentive Factor (Basis Points /100)	10.5510%			10.5510%			10.5510%							
15	FCR W incentive L.13 +(L.14*L.5)	27,334,610			94,777			3,178,496							
16	Investment	595,525			2,065			69,248							
17	Annual Depreciation Exp	4			10			11							
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016									3,178,496	9,240	3,169,256			
41	W incentive 2016									3,178,496	9,240	3,169,256			
42	W / O incentive 2017	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794			
43	W incentive 2017	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794			
44	W / O incentive 2018	26,850,560	683,365	26,167,194		94,777	494	94,283		3,089,794	79,462	3,010,331			
45	W incentive 2018	26,850,560	683,365	26,167,194		94,777	494	94,283		3,089,794	79,462	3,010,331			
46	W / O incentive 2019	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869			
47	W incentive 2019	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869			
48	W / O incentive 2020	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407			
49	W incentive 2020	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407			
50	W / O incentive 2021	24,800,464	683,365	24,117,099		89,545	2,369	87,175		2,851,407	79,462	2,771,944			
51	W incentive 2021	24,800,464	683,365	24,117,099		89,545	2,369	87,175		2,851,407	79,462	2,771,944			
52	W / O incentive 2022	24,117,099	595,525	23,521,573		87,175	2,065	85,110		2,771,944	69,248	2,702,696			
53	W incentive 2022	24,117,099	595,525	23,521,573		87,175	2,065	85,110		2,771,944	69,248	2,702,696			
54	W / O incentive 2023	23,521,573	595,525	22,926,048	3,045,860	85,110	2,065	83,045	10,936	2,702,696	69,248	2,633,448	350,755		
55	W incentive 2023	23,521,573	595,525	22,926,048	3,045,860	85,110	2,065	83,045	10,936	2,702,696	69,248	2,633,448	350,755		
A Proj Rev Req w/o Incentive PCY*										3,302,007				11,830	380,490
B Proj Rev Req w/ Incentive PCY*										3,302,007				11,830	380,490
C Actual Rev Req w/o Incentive PCY*										3,241,990				11,613	373,591
D Actual Rev Req w/ Incentive PCY*										3,241,990				11,613	373,591
E TUA w/o Int w/o Incentive PCY (C-A)										(60,017)				(217)	(6,899)
F TUA w/o Int w/ Incentive PCY (B-D)										(60,017)				(217)	(6,899)
G Future Value Factor (1+i)^24 mo (ATT6)										1.07325				1.07325	1.07325
H True-Up Adjustment w/o Incentive (E*G)										(64,414)				(233)	(7,405)
I True-Up Adjustment w/ Incentive (F*G)										(64,414)				(233)	(7,405)
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive										2,981,447				10,703	343,351
W incentive										2,981,447				10,703	343,351

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BX				Project BY-1				Project BY-2			
10													
11	Schedule 12 (Yes or No)	Yes	B1791			Yes	B1694			Yes	B1694		
12	Life	45.9	Wreck and rebuild 2.1 mile section of			45.9	Rebuild Loudoun - Brambleton 500 kV			45.9	Rebuild Loudoun - Brambleton 500 kV		
13	FCR W/O incentive Line 3	10.5510%	Gordonsville and Somerset (Line #11)			10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	2,607,415				27,953,612				2,711,987			
17	Annual Depreciation Exp	56,806				609,011				59,085			
18	In Service Month (1-12)	5				2				5			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015	2,607,415	37,898	2,569,516									
39	W incentive 2015	2,607,415	37,898	2,569,516									
40	W / O incentive 2016	2,569,516	60,638	2,508,879		27,953,612	568,824	27,384,789		2,711,987	39,418	2,672,569	
41	W incentive 2016	2,569,516	60,638	2,508,879		27,953,612	568,824	27,384,789		2,711,987	39,418	2,672,569	
42	W / O incentive 2017	2,508,879	65,185	2,443,693		27,384,789	698,840	26,685,948		2,672,569	67,800	2,604,769	
43	W incentive 2017	2,508,879	65,185	2,443,693		27,384,789	698,840	26,685,948		2,672,569	67,800	2,604,769	
44	W / O incentive 2018	2,443,693	65,185	2,378,508		26,685,948	698,840	25,987,108		2,604,769	67,800	2,536,969	
45	W incentive 2018	2,443,693	65,185	2,378,508		26,685,948	698,840	25,987,108		2,604,769	67,800	2,536,969	
46	W / O incentive 2019	2,378,508	65,185	2,313,322		25,987,108	698,840	25,288,268		2,536,969	67,800	2,469,170	
47	W incentive 2019	2,378,508	65,185	2,313,322		25,987,108	698,840	25,288,268		2,536,969	67,800	2,469,170	
48	W / O incentive 2020	2,313,322	65,185	2,248,137		25,288,268	698,840	24,589,427		2,469,170	67,800	2,401,370	
49	W incentive 2020	2,313,322	65,185	2,248,137		25,288,268	698,840	24,589,427		2,469,170	67,800	2,401,370	
50	W / O incentive 2021	2,248,137	65,185	2,182,952		24,589,427	698,840	23,890,587		2,401,370	67,800	2,333,570	
51	W incentive 2021	2,248,137	65,185	2,182,952		24,589,427	698,840	23,890,587		2,401,370	67,800	2,333,570	
52	W / O incentive 2022	2,182,952	56,806	2,126,145		23,890,587	609,011	23,281,576		2,333,570	59,085	2,274,486	
53	W incentive 2022	2,182,952	56,806	2,126,145		23,890,587	609,011	23,281,576		2,333,570	59,085	2,274,486	
54	W / O incentive 2023	2,126,145	56,806	2,069,339	278,138	23,281,576	609,011	22,672,565	3,033,313	2,274,486	59,085	2,215,401	295,948
55	W incentive 2023	2,126,145	56,806	2,069,339	278,138	23,281,576	609,011	22,672,565	3,033,313	2,274,486	59,085	2,215,401	295,948
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BY-3				Project BY-4				Project BZ-1					
10		Yes	B1694			Yes	B1694			Yes	B1696				
11	Schedule 12 (Yes or No)	45.9	Rebuild Loudoun - Brambleton 500 kV			45.9	Rebuild Loudoun - Brambleton 500 kV			45.9	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV				
12	Life	10.5510%				10.5510%				10.5510%					
13	FCR W/O incentive Line 3	0				0				0					
14	Incentive Factor (Basis Points /100)	10.5510%				10.5510%				10.5510%					
15	FCR W incentive L.13 +(L.14*L.5)	15,702,803				477,481				2,147,423					
16	Investment	342,109				10,403				46,785					
17	Annual Depreciation Exp	6				7				1					
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016	15,702,803	197,807	15,504,996		477,481	5,089	472,392		2,147,423	47,859	2,099,564			
41	W incentive 2016	15,702,803	197,807	15,504,996		477,481	5,089	472,392		2,147,423	47,859	2,099,564			
42	W / O incentive 2017	15,504,996	392,570	15,112,426		472,392	11,937	460,455		2,099,564	53,686	2,045,878			
43	W incentive 2017	15,504,996	392,570	15,112,426		472,392	11,937	460,455		2,099,564	53,686	2,045,878			
44	W / O incentive 2018	15,112,426	392,570	14,719,856		460,455	11,937	448,518		2,045,878	53,686	1,992,193			
45	W incentive 2018	15,112,426	392,570	14,719,856		460,455	11,937	448,518		2,045,878	53,686	1,992,193			
46	W / O incentive 2019	14,719,856	392,570	14,327,286		448,518	11,937	436,580		1,992,193	53,686	1,938,507			
47	W incentive 2019	14,719,856	392,570	14,327,286		448,518	11,937	436,580		1,992,193	53,686	1,938,507			
48	W / O incentive 2020	14,327,286	392,570	13,934,716		436,580	11,937	424,643		1,938,507	53,686	1,884,821			
49	W incentive 2020	14,327,286	392,570	13,934,716		436,580	11,937	424,643		1,938,507	53,686	1,884,821			
50	W / O incentive 2021	13,934,716	392,570	13,542,146		424,643	11,937	412,706		1,884,821	53,686	1,831,136			
51	W incentive 2021	13,934,716	392,570	13,542,146		424,643	11,937	412,706		1,884,821	53,686	1,831,136			
52	W / O incentive 2022	13,542,146	342,109	13,200,037		412,706	10,403	402,304		1,831,136	46,785	1,784,351			
53	W incentive 2022	13,542,146	342,109	13,200,037		412,706	10,403	402,304		1,831,136	46,785	1,784,351			
54	W / O incentive 2023	13,200,037	342,109	12,857,928	1,716,792	402,304	10,403	391,901	52,301	1,784,351	46,785	1,737,566	232,583		
55	W incentive 2023	13,200,037	342,109	12,857,928	1,716,792	402,304	10,403	391,901	52,301	1,784,351	46,785	1,737,566	232,583		
A Proj Rev Req w/o Incentive PCY*						1,863,454				56,762				252,607	
B Proj Rev Req w/ Incentive PCY*						1,863,454				56,762				252,607	
C Actual Rev Req w/o Incentive PCY*						1,829,743				55,734				248,048	
D Actual Rev Req w/ Incentive PCY*						1,829,743				55,734				248,048	
E TUA w/o Int w/o Incentive PCY (C-A)						(33,711)				(1,027)				(4,559)	
F TUA w/o Int w/ Incentive PCY (B-D)						(33,711)				(1,027)				(4,559)	
G Future Value Factor (1+I)^24 mo (ATT6)						1.07325				1.07325				1.07325	
H True-Up Adjustment w/o Incentive (E*G)						(36,181)				(1,103)				(4,893)	
I True-Up Adjustment w/ Incentive (F*G)						(36,181)				(1,103)				(4,893)	
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive						1,680,611				51,198				227,690	
W incentive						1,680,611				51,198				227,690	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BZ-2				Project CA-1				Project CA-2			
10													
11	Schedule 12 (Yes or No)	Yes	B1696			Yes	B2373			Yes	B2373		
12	Life	45.9	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV			45.9	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.			45.9	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	-				28,003,295				14,820,826			
17	Annual Depreciation Exp	-				610,094				322,894			
18	In Service Month (1-12)	-				12				9			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015					28,003,295	27,135	27,976,160					
39	W incentive 2015					28,003,295	27,135	27,976,160					
40	W / O incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
41	W incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
42	W / O incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
43	W incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
44	W / O incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
45	W incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
46	W / O incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
47	W incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
48	W / O incentive 2020					25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,214	
49	W incentive 2020					25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,214	
50	W / O incentive 2021					24,524,591	700,082	23,824,509		13,238,214	370,521	12,867,694	
51	W incentive 2021					24,524,591	700,082	23,824,509		13,238,214	370,521	12,867,694	
52	W / O incentive 2022					23,824,509	610,094	23,214,415		12,867,694	322,894	12,544,800	
53	W incentive 2022					23,824,509	610,094	23,214,415		12,867,694	322,894	12,544,800	
54	W / O incentive 2023					23,214,415	610,094	22,604,322	3,027,252	12,544,800	322,894	12,221,906	1,629,457
55	W incentive 2023					23,214,415	610,094	22,604,322	3,027,252	12,544,800	322,894	12,221,906	1,629,457
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+i)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CC				Project CD-1				Project CE-1				
10														
11	Schedule 12 (Yes or No)	Yes	B1911			Yes	B2443			Yes	B2471			
12	Life	45.9	Add a second Valley 500/230 kV TX			45.9	Glebe to Station C 230 kV UG line			45.9	R/P Midlothian 500 kV breaker and			
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%	M.O. switches with 3 breaker 500 kV ring bus.			
14	Incentive Factor (Basis Points /100)	0				0				0	Terminate Lines #563 Carson - Midlothian,			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%	#576 Midlothian - North Anna,			
16	Investment	21,934,675				110,323,395				7,896,194				
17	Annual Depreciation Exp	477,880				2,403,560				172,030				
18	In Service Month (1-12)	6				12				11				
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015									7,896,194	22,954	7,873,240		
39	W incentive 2015									7,896,194	22,954	7,873,240		
40	W / O incentive 2016	21,934,675	276,309	21,658,366						7,873,240	183,632	7,689,608		
41	W incentive 2016	21,934,675	276,309	21,658,366						7,873,240	183,632	7,689,608		
42	W / O incentive 2017	21,658,366	548,367	21,109,999						7,689,608	197,405	7,492,203		
43	W incentive 2017	21,658,366	548,367	21,109,999						7,689,608	197,405	7,492,203		
44	W / O incentive 2018	21,109,999	548,367	20,561,632						7,492,203	197,405	7,294,798		
45	W incentive 2018	21,109,999	548,367	20,561,632						7,492,203	197,405	7,294,798		
46	W / O incentive 2019	20,561,632	548,367	20,013,265						7,294,798	197,405	7,097,393		
47	W incentive 2019	20,561,632	548,367	20,013,265						7,294,798	197,405	7,097,393		
48	W / O incentive 2020	20,013,265	548,367	19,464,899						7,097,393	197,405	6,899,988		
49	W incentive 2020	20,013,265	548,367	19,464,899						7,097,393	197,405	6,899,988		
50	W / O incentive 2021	19,464,899	548,367	18,916,532						6,899,988	197,405	6,702,583		
51	W incentive 2021	19,464,899	548,367	18,916,532						6,899,988	197,405	6,702,583		
52	W / O incentive 2022	18,916,532	477,880	18,438,652						6,702,583	172,030	6,530,553		
53	W incentive 2022	18,916,532	477,880	18,438,652						6,702,583	172,030	6,530,553		
54	W / O incentive 2023	18,438,652	477,880	17,960,772	2,398,124	110,323,395	114,920	110,208,475	599,675	6,530,553	172,030	6,358,523	851,991	
55	W incentive 2023	18,438,652	477,880	17,960,772	2,398,124	110,323,395	114,920	110,208,475	599,675	6,530,553	172,030	6,358,523	851,991	
A Proj Rev Req w/o Incentive PCY*						2,602,991				-				925,574
B Proj Rev Req w/ Incentive PCY*						2,602,991				-				925,574
C Actual Rev Req w/o Incentive PCY*						2,555,901				-				908,885
D Actual Rev Req w/ Incentive PCY*						2,555,901				-				908,885
E TUA w/o Int w/o Incentive PCY (C-A)						(47,090)				-				(16,689)
F TUA w/o Int w/ Incentive PCY (B-D)						(47,090)				-				(16,689)
G Future Value Factor (1+)^24 mo (ATT6)						1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)						(50,540)				-				(17,912)
I True-Up Adjustment w/ Incentive (F*G)						(50,540)				-				(17,912)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,347,584				599,675				834,079
W incentive						2,347,584				599,675				834,079

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CF-1				Project CF-2				Project CG-1			
10													
11	Schedule 12 (Yes or No)	Yes	B2665			Yes	B2665			Yes	B2758		
12	Life	45.9	Rebuild the Cunningham - Dooms 500 kV			45.9	Rebuild the Cunningham - Dooms 500 kV			45.9	Rebuild Line #549 Dooms - Valley 500 kV line		
13	FCR W/O incentive Line 3	10.5510%	line			10.5510%	line			10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	26,267,746				53,895,512				464,932			
17	Annual Depreciation Exp	572,282				1,174,194				10,129			
18	In Service Month (1-12)	5				1				1			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	26,267,746	410,434	25,857,312									
45	W incentive 2018	26,267,746	410,434	25,857,312									
46	W / O incentive 2019	25,857,312	656,694	25,200,619		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
47	W incentive 2019	25,857,312	656,694	25,200,619		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
48	W / O incentive 2020	25,200,619	656,694	24,543,925		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
49	W incentive 2020	25,200,619	656,694	24,543,925		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
50	W / O incentive 2021	24,543,925	656,694	23,887,232		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
51	W incentive 2021	24,543,925	656,694	23,887,232		53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
52	W / O incentive 2022	23,887,232	572,282	23,314,949		52,604,265	1,174,194	51,430,071		453,793	10,129	443,664	
53	W incentive 2022	23,887,232	572,282	23,314,949		52,604,265	1,174,194	51,430,071		453,793	10,129	443,664	
54	W / O incentive 2023	23,314,949	572,282	22,742,667	3,002,043	51,430,071	1,174,194	50,255,877	6,538,617	443,664	10,129	433,535	56,406
55	W incentive 2023	23,314,949	572,282	22,742,667	3,002,043	51,430,071	1,174,194	50,255,877	6,538,617	443,664	10,129	433,535	56,406
A Proj Rev Req w/o Incentive PCY*										3,252,123			
B Proj Rev Req w/ Incentive PCY*										7,061,086			
C Actual Rev Req w/o Incentive PCY*										3,252,123			
D Actual Rev Req w/ Incentive PCY*										3,189,877			
E TUA w/o Int w/o Incentive PCY (C-A)										(62,246)			
F TUA w/o Int w/ Incentive PCY (B-D)										(62,246)			
G Future Value Factor (1+)^24 mo (ATT6)										1.07325			
H True-Up Adjustment w/o Incentive (E*G)										(66,806)			
I True-Up Adjustment w/ Incentive (F*G)										(66,806)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive										2,935,237			
W incentive										2,935,237			
										6,236,755			
										6,236,755			
										58,208			
										58,208			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CG-2				Project CG-3				Project CI-1			
10													
11	Schedule 12 (Yes or No)	Yes	B2758			Yes	B2758			Yes	B2729		
12	Life	45.9	Rebuild Line #549 Dooms - Valley 500 kV line			45.9	Rebuild Line #549 Dooms - Valley 500 kV line			45.9	Optimal Capacitors Configuration:		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%	New 175 MVAR Capacitor at Brambleton,		
14	Incentive Factor (Basis Points /100)	0				0				0	new 175 MVAR capacitor at Ashburn,new		
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%	300 MVAR capacitor at Shelhorn,		
16	Investment	32,481,233				24,670,196				6,668,735			
17	Annual Depreciation Exp	707,652				537,477				145,288			
18	In Service Month (1-12)	12				6				12			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019	32,481,233	33,835	32,447,398						6,668,735	6,947	6,661,788	
47	W incentive 2019	32,481,233	33,835	32,447,398						6,668,735	6,947	6,661,788	
48	W / O incentive 2020	32,481,233	33,835	32,447,398		24,670,196	334,076	24,336,120		6,661,788	166,718	6,495,070	
49	W incentive 2020	32,481,233	33,835	32,447,398		24,670,196	334,076	24,336,120		6,661,788	166,718	6,495,070	
50	W / O incentive 2021	32,481,233	33,835	32,447,398		24,670,196	334,076	24,336,120		6,495,070	166,718	6,328,352	
51	W incentive 2021	32,481,233	33,835	32,447,398		24,670,196	334,076	24,336,120		6,495,070	166,718	6,328,352	
52	W / O incentive 2022	32,447,398	707,652	31,739,746		24,336,120	537,477	23,798,643		6,328,352	145,288	6,183,063	
53	W incentive 2022	32,447,398	707,652	31,739,746		24,336,120	537,477	23,798,643		6,328,352	145,288	6,183,063	
54	W / O incentive 2023	31,739,746	707,652	31,032,094	4,019,168	23,798,643	537,477	23,261,166	3,020,108	6,183,063	145,288	6,037,775	789,996
55	W incentive 2023	31,739,746	707,652	31,032,094	4,019,168	23,798,643	537,477	23,261,166	3,020,108	6,183,063	145,288	6,037,775	789,996
A Proj Rev Req w/o Incentive PCY*										2,124,455			
B Proj Rev Req w/ Incentive PCY*										5,730,262			
C Actual Rev Req w/o Incentive PCY*										2,124,455			
D Actual Rev Req w/ Incentive PCY*										5,730,262			
E TUA w/o Int w/o Incentive PCY (C-A)										4,163,869			
F TUA w/o Int w/ Incentive PCY (B-D)										4,163,869			
G Future Value Factor (1+i)^24 mo (ATT6)										2,039,415			
H True-Up Adjustment w/o Incentive (E*G)										(2,599,973)			
I True-Up Adjustment w/ Incentive (F*G)										(2,599,973)			
TUA = True-Up Adjustment										1.07325			
PCY = Previous Calendar Year										1.07325			
W / O incentive										6,207,980			
W incentive										229,675			
										786,300			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CI-2				Project CJ-1				Project CJ-2			
10													
11	Schedule 12 (Yes or No)	Yes	B2729			Yes	B2744			Yes	B2744		
12	Life	45.9	New 175 MVAR Capacitor at Brambleton & Ashburn, New 300 MVAR Cap at Shelhorn, New 150 MVAR Cap at Liberty			45.9	Rebuild the Carson-Rogers rd 500 kV circuit			45.9	Rebuild the Carson-Rogers rd 500 kV circuit		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	2,415,155				27,730,674				27,325,407			
17	Annual Depreciation Exp	52,618				604,154				595,325			
18	In Service Month (1-12)	1				1				2			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018					27,730,674	664,381	27,066,293		27,325,407	597,743	26,727,664	
45	W incentive 2018					27,730,674	664,381	27,066,293		27,325,407	597,743	26,727,664	
46	W / O incentive 2019					27,066,293	693,267	26,373,026		26,727,664	683,135	26,044,529	
47	W incentive 2019					27,066,293	693,267	26,373,026		26,727,664	683,135	26,044,529	
48	W / O incentive 2020	2,415,155	57,863	2,357,292		26,373,026	693,267	25,679,760		26,044,529	683,135	25,361,393	
49	W incentive 2020	2,415,155	57,863	2,357,292		26,373,026	693,267	25,679,760		26,044,529	683,135	25,361,393	
50	W / O incentive 2021	2,415,155	57,863	2,357,292		25,679,760	693,267	24,986,493		25,361,393	683,135	24,678,258	
51	W incentive 2021	2,415,155	57,863	2,357,292		25,679,760	693,267	24,986,493		25,361,393	683,135	24,678,258	
52	W / O incentive 2022	2,357,292	52,618	2,304,674		24,986,493	604,154	24,382,339		24,678,258	595,325	24,082,933	
53	W incentive 2022	2,357,292	52,618	2,304,674		24,986,493	604,154	24,382,339		24,678,258	595,325	24,082,933	
54	W / O incentive 2023	2,304,674	52,618	2,252,056	293,007	24,382,339	604,154	23,778,184	3,144,853	24,082,933	595,325	23,487,609	3,104,899
55	W incentive 2023	2,304,674	52,618	2,252,056	293,007	24,382,339	604,154	23,778,184	3,144,853	24,082,933	595,325	23,487,609	3,104,899
A Proj Rev Req w/o Incentive PCY*									3,405,519				3,361,898
B Proj Rev Req w/ Incentive PCY*									3,405,519				3,361,898
C Actual Rev Req w/o Incentive PCY*					303,816				3,343,357				3,300,451
D Actual Rev Req w/ Incentive PCY*					303,816				3,343,357				3,300,451
E TUA w/o Int w/o Incentive PCY (C-A)									(62,163)				(61,448)
F TUA w/o Int w/ Incentive PCY (B-D)									(62,163)				(61,448)
G Future Value Factor (1+i)^24 mo (ATT6)									1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)									(66,716)				(65,949)
I True-Up Adjustment w/ Incentive (F*G)									(66,716)				(65,949)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					619,079				3,078,137				3,038,950
W incentive					619,079				3,078,137				3,038,950

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CJ-3				Project CK-1				Project CK-2			
10													
11	Schedule 12 (Yes or No)	Yes	B2744			Yes	B2978			Yes	B2978		
12	Life	45.9	Rebuild the Carson-Rogers rd 500 kV circuit			45.9	Install 2-125 MVAR Statcoms at Rawlings and 1-125 MVAR Statcom at Clover 500kV substations			45.9	Install 2-125 MVAR Statcoms at Rawlings and 1-125 MVAR Statcom at Clover 500kV substations		
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	1,286,571				34,896,615				11,059,344			
17	Annual Depreciation Exp	28,030				760,275				240,944			
18	In Service Month (1-12)	8				7				12			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	1,286,571	12,062	1,274,509									
45	W incentive 2018	1,286,571	12,062	1,274,509									
46	W / O incentive 2019	1,274,509	32,164	1,242,345									
47	W incentive 2019	1,274,509	32,164	1,242,345									
48	W / O incentive 2020	1,242,345	32,164	1,210,181									
49	W incentive 2020	1,242,345	32,164	1,210,181									
50	W / O incentive 2021	1,210,181	32,164	1,178,017		34,896,615	399,857	34,496,758		11,059,344	11,520	11,047,824	
51	W incentive 2021	1,210,181	32,164	1,178,017		34,896,615	399,857	34,496,758		11,059,344	11,520	11,047,824	
52	W / O incentive 2022	1,178,017	28,030	1,149,987		34,496,758	760,275	33,736,483		11,047,824	240,944	10,806,880	
53	W incentive 2022	1,178,017	28,030	1,149,987		34,496,758	760,275	33,736,483		11,047,824	240,944	10,806,880	
54	W / O incentive 2023	1,149,987	28,030	1,121,957	147,886	33,736,483	760,275	32,976,208	4,279,690	10,806,880	240,944	10,565,935	1,368,463
55	W incentive 2023	1,149,987	28,030	1,121,957	147,886	33,736,483	760,275	32,976,208	4,279,690	10,806,880	240,944	10,565,935	1,368,463
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+I)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
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 (dollars)

		Project CK-3				Project CK-4				Project CM-1			
These Three Columns are Repeated to Provide Line Number References on All Pages													
10													
11	Schedule 12 (Yes or No)	Yes	B2978			Yes	B2978			Yes	B2759		
12	Life	45.9	Install 2-125 MVAR Statcoms at Rawlings			45.9	Install 2-125 MVAR Statcoms at Rawlings			45.9	Rebuild Line # 550 Mount Storm -Valley 500kV		
13	FCR W/O incentive Line 3	10.5510%	and 1-125 MVAR Statcom at Clover 500kV substations			10.5510%	and 1-125 MVAR Statcom at Clover 500kV substations			10.5510%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	51,748,099				-				104,226,566			
17	Annual Depreciation Exp	1,127,410				-				2,270,731			
18	In Service Month (1-12)	2				-				12			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019												
47	W incentive 2019												
48	W / O incentive 2020									104,226,566	108,569	104,117,997	
49	W incentive 2020									104,226,566	108,569	104,117,997	
50	W / O incentive 2021									104,226,566	108,569	104,117,997	
51	W incentive 2021									104,226,566	108,569	104,117,997	
52	W / O incentive 2022	51,748,099	914,739	50,833,360						104,117,997	2,270,731	101,847,265	
53	W incentive 2022	51,748,099	914,739	50,833,360						104,117,997	2,270,731	101,847,265	
54	W / O incentive 2023	51,748,099	1,131,990	50,616,110	5,857,168	-	-	-	-	101,847,265	2,270,731	99,576,534	12,896,805
55	W incentive 2023	51,748,099	1,131,990	50,616,110	5,857,168	-	-	-	-	101,847,265	2,270,731	99,576,534	12,896,805
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325			
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive						5,857,168							
W incentive						5,857,168							
										13,021,626			
										13,021,626			

Virginia Electric and Power Company  
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 (dollars)

		Project CM-2				Project CM-3				Project CM-4			
		Yes	B2759			Yes	B2759			Yes	B2759		
10		45.9	Rebuild Line # 550 Mount Storm -Valley 500kV			45.9	Rebuild Line # 550 Mount Storm -Valley 500kV			45.9	Rebuild Line # 550 Mount Storm -Valley 500kV		
11	Schedule 12 (Yes or No)	10.5510%				10.5510%				10.5510%			
12	Life	0				0				0			
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%			
14	Incentive Factor (Basis Points /100)	88,723,777				26,507,415				43,590,340			
15	FCR W incentive L.13 +(L.14*L.5)	1,932,980				577,504				949,681			
16	Investment	6				12				12			
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019												
47	W incentive 2019												
48	W / O incentive 2020												
49	W incentive 2020												
50	W / O incentive 2021	88,723,777	1,201,468	87,522,309		26,507,415	27,612	26,479,803					
51	W incentive 2021	88,723,777	1,201,468	87,522,309		26,507,415	27,612	26,479,803					
52	W / O incentive 2022	87,522,309	1,932,980	85,589,329		26,479,803	577,504	25,902,300		43,590,340	36,692	43,553,648	
53	W incentive 2022	87,522,309	1,932,980	85,589,329		26,479,803	577,504	25,902,300		43,590,340	36,692	43,553,648	
54	W / O incentive 2023	85,589,329	1,932,980	83,656,349	10,861,503	25,902,300	577,504	25,324,796	3,279,979	43,590,340	45,407	43,544,933	236,940
55	W incentive 2023	85,589,329	1,932,980	83,656,349	10,861,503	25,902,300	577,504	25,324,796	3,279,979	43,590,340	45,407	43,544,933	236,940
A Proj Rev Req w/o Incentive PCY*					5,109,985				605,035				-
B Proj Rev Req w/ Incentive PCY*					5,109,985				605,035				-
C Actual Rev Req w/o Incentive PCY*					6,194,834				143,091				-
D Actual Rev Req w/ Incentive PCY*					6,194,834				143,091				-
E TUA w/o Int w/o Incentive PCY (C-A)					1,084,849				(461,945)				-
F TUA w/o Int w/ Incentive PCY (B-D)					1,084,849				(461,945)				-
G Future Value Factor (1+i)^24 mo (ATT6)					1.07325				1.07325				1.07325
H True-Up Adjustment w/o Incentive (E*G)					1,164,319				(495,784)				-
I True-Up Adjustment w/ Incentive (F*G)					1,164,319				(495,784)				-
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					12,025,822				2,784,195				236,940
W incentive					12,025,822				2,784,195				236,940

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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CM-5				Project CM-6				Project CN							
10																	
11	Schedule 12 (Yes or No)	Yes	B2759			Yes	B2759			Yes	B2928						
12	Life	45.9	Rebuild Line # 550 Mount Storm -Valley 500kV			45.9	Rebuild Line # 550 Mount Storm -Valley 500kV			45.9	Rebuild four structures of 500kV Line #567 from Chickahominy to Surry including replacement of conductor across the river						
13	FCR W/O incentive Line 3	10.5510%				10.5510%				10.5510%	Line Rating increase from 1954 MVA to 2600 MVA						
14	Incentive Factor (Basis Points /100)	0				0				0							
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%							
16	Investment	55,128,890				89,526,475				32,493,682							
17	Annual Depreciation Exp	1,201,065				1,950,468				707,923							
18	In Service Month (1-12)	6				12				1							
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015																
39	W incentive 2015																
40	W / O incentive 2016																
41	W incentive 2016																
42	W / O incentive 2017																
43	W incentive 2017																
44	W / O incentive 2018									32,493,682	778,494	31,715,188					
45	W incentive 2018									32,493,682	778,494	31,715,188					
46	W / O incentive 2019									31,715,188	812,342	30,902,845					
47	W incentive 2019									31,715,188	812,342	30,902,845					
48	W / O incentive 2020									30,902,845	812,342	30,090,503					
49	W incentive 2020									30,902,845	812,342	30,090,503					
50	W / O incentive 2021									30,090,503	812,342	29,278,161					
51	W incentive 2021									30,090,503	812,342	29,278,161					
52	W / O incentive 2022									29,278,161	707,923	28,570,238					
53	W incentive 2022									29,278,161	707,923	28,570,238					
54	W / O incentive 2023	55,128,890	746,537	54,382,353	3,875,878	89,526,475	93,257	89,433,218	486,631	28,570,238	707,923	27,862,315	3,685,012				
55	W incentive 2023	55,128,890	746,537	54,382,353	3,875,878	89,526,475	93,257	89,433,218	486,631	28,570,238	707,923	27,862,315	3,685,012				
A Proj Rev Req w/o Incentive PCY*																	
B Proj Rev Req w/ Incentive PCY*																	
C Actual Rev Req w/o Incentive PCY*																	
D Actual Rev Req w/ Incentive PCY*																	
E TUA w/o Int w/o Incentive PCY (C-A)																	
F TUA w/o Int w/ Incentive PCY (B-D)																	
G Future Value Factor (1+)^24 mo (ATT6)						1.07325				1.07325							
H True-Up Adjustment w/o Incentive (E*G)																	
I True-Up Adjustment w/ Incentive (F*G)																	
TUA = True-Up Adjustment PCY = Previous Calendar Year																	
W / O incentive						3,875,878				486,631				3,606,836			
W incentive						3,875,878				486,631				3,606,836			

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CO-1				Project CO-2				Project CP			
10													
11	Schedule 12 (Yes or No)	Yes	B2960.1			Yes	B2960.2			Yes	B3027.1		
12	Life	45.9	Replace fixed Series capacitors on 500 kV Line			45.9	Replace fixed Series capacitors on 500 kV Line			45.9	Add a 2nd 500/230 kV 840 MVA transformer at		
13	FCR W/O incentive Line 3	10.5510%	#547 at Lexington			10.5510%	#548 at Valley			10.5510%	Dominion's Ladysmith substation		
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%			
16	Investment	17,332,231				17,979,647				24,438,536			
17	Annual Depreciation Exp	377,609				391,713				532,430			
18	In Service Month (1-12)	4				6				7			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019												
47	W incentive 2019												
48	W / O incentive 2020	17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173					
49	W incentive 2020	17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173					
50	W / O incentive 2021	17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173		24,438,536	280,025	24,158,511	
51	W incentive 2021	17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173		24,438,536	280,025	24,158,511	
52	W / O incentive 2022	17,025,306	377,609	16,647,698		17,736,173	391,713	17,344,459		24,158,511	532,430	23,626,081	
53	W incentive 2022	17,025,306	377,609	16,647,698		17,736,173	391,713	17,344,459		24,158,511	532,430	23,626,081	
54	W / O incentive 2023	16,647,698	377,609	16,270,089	2,114,180	17,344,459	391,713	16,952,746	2,201,056	23,626,081	532,430	23,093,651	2,997,120
55	W incentive 2023	16,647,698	377,609	16,270,089	2,114,180	17,344,459	391,713	16,952,746	2,201,056	23,626,081	532,430	23,093,651	2,997,120
A Proj Rev Req w/o Incentive PCY*										1,954,420			
B Proj Rev Req w/ Incentive PCY*										2,252,720			
C Actual Rev Req w/o Incentive PCY*										1,954,420			
D Actual Rev Req w/ Incentive PCY*										2,281,356			
E TUA w/o Int w/o Incentive PCY (C-A)										2,191,653			
F TUA w/o Int w/ Incentive PCY (B-D)										237,234			
G Future Value Factor (1+i)^24 mo (ATT6)										28,635			
H True-Up Adjustment w/o Incentive (E*G)										113,733			
I True-Up Adjustment w/ Incentive (F*G)										1,07325			
TUA = True-Up Adjustment										254,612			
PCY = Previous Calendar Year										30,733			
W / O incentive										2,368,792			
W incentive										2,231,789			
										3,119,185			
										2,368,792			
										2,231,789			
										3,119,185			

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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CQ-1				Project CR-1				Project CR-2							
10																	
11	Schedule 12 (Yes or No)	Yes	B3020			Yes	B3021			Yes	B3021						
12	Life	45.9	Rebuild 500 kV Line #574 Ladysmith to			45.9	Rebuild 500 kV Line #581 Ladysmith to			45.9	Rebuild 500 kV Line #581 Ladysmith to						
13	FCR W/O incentive Line 3	10.5510%	Elmont -26.2 Miles			10.5510%	Chancellor -15.2 Miles			10.5510%	Chancellor -15.2 Miles						
14	Incentive Factor (Basis Points /100)	0				0				0							
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%							
16	Investment	5,300,000				21,000,000				9,294,452							
17	Annual Depreciation Exp	115,468				457,516				202,494							
18	In Service Month (1-12)	9				6				12							
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015																
39	W incentive 2015																
40	W / O incentive 2016																
41	W incentive 2016																
42	W / O incentive 2017																
43	W incentive 2017																
44	W / O incentive 2018																
45	W incentive 2018																
46	W / O incentive 2019																
47	W incentive 2019																
48	W / O incentive 2020																
49	W incentive 2020																
50	W / O incentive 2021																
51	W incentive 2021																
52	W / O incentive 2022																
53	W incentive 2022																
54	W / O incentive 2023	5,300,000	38,646	5,261,354	201,151	21,000,000	284,375	20,715,625	1,476,421	9,294,452	9,682	9,284,770	50,521				
55	W incentive 2023	5,300,000	38,646	5,261,354	201,151	21,000,000	284,375	20,715,625	1,476,421	9,294,452	9,682	9,284,770	50,521				
A Proj Rev Req w/o Incentive PCY*																	
B Proj Rev Req w/ Incentive PCY*																	
C Actual Rev Req w/o Incentive PCY*																	
D Actual Rev Req w/ Incentive PCY*																	
E TUA w/o Int w/o Incentive PCY (C-A)																	
F TUA w/o Int w/ Incentive PCY (B-D)																	
G Future Value Factor (1+i)^24 mo (ATT6)						1.07325				1.07325							
H True-Up Adjustment w/o Incentive (E*G)																	
I True-Up Adjustment w/ Incentive (F*G)																	
TUA = True-Up Adjustment PCY = Previous Calendar Year																	
W / O incentive						201,151				1,476,421				50,521			
W incentive						201,151				1,476,421				50,521			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CS-1				Project CS-2				Project CS-3				
10														
11	Schedule 12 (Yes or No)	Yes	B3019			Yes	B3019			Yes	B3019			
12	Life	45.9	Rebuild 500 kV Line #552 Bristers to			45.9	Rebuild 500 kV Line #552 Bristers to			45.9	Rebuild 500 kV Line #552 Bristers to			
13	FCR W/O incentive Line 3	10.5510%	Chancellor -21.6 miles long			10.5510%	Chancellor -21.6 miles long			10.5510%	Chancellor -21.6 miles long			
14	Incentive Factor (Basis Points /100)	0				0				0				
15	FCR W incentive L.13 +(L.14*L.5)	10.5510%				10.5510%				10.5510%				
16	Investment	23,928,348				17,250,000				23,797,354				
17	Annual Depreciation Exp	521,315				375,817				518,461				
18	In Service Month (1-12)	12				6				12				
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015													
39	W incentive 2015													
40	W / O incentive 2016													
41	W incentive 2016													
42	W / O incentive 2017													
43	W incentive 2017													
44	W / O incentive 2018													
45	W incentive 2018													
46	W / O incentive 2019													
47	W incentive 2019													
48	W / O incentive 2020													
49	W incentive 2020													
50	W / O incentive 2021	23,928,348	24,925	23,903,423										
51	W incentive 2021	23,928,348	24,925	23,903,423										
52	W / O incentive 2022	23,903,423	521,315	23,382,108		17,250,000	188,763	17,061,237		23,797,354	20,031	23,777,323		
53	W incentive 2022	23,903,423	521,315	23,382,108		17,250,000	188,763	17,061,237		23,797,354	20,031	23,777,323		
54	W / O incentive 2023	23,382,108	521,315	22,860,793	2,960,850	17,250,000	233,594	17,016,406	1,212,774	23,797,354	24,789	23,772,565	129,353	
55	W incentive 2023	23,382,108	521,315	22,860,793	2,960,850	17,250,000	233,594	17,016,406	1,212,774	23,797,354	24,789	23,772,565	129,353	
A Proj Rev Req w/o Incentive PCY*														
B Proj Rev Req w/ Incentive PCY*														
C Actual Rev Req w/o Incentive PCY*														
D Actual Rev Req w/ Incentive PCY*														
E TUA w/o Int w/o Incentive PCY (C-A)														
F TUA w/o Int w/ Incentive PCY (B-D)														
G Future Value Factor (1+i)^24 mo (ATT6)														
H True-Up Adjustment w/o Incentive (E*G)														
I True-Up Adjustment w/ Incentive (F*G)														
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						3,090,734				1,212,774				129,353
W incentive						3,090,734				1,212,774				129,353

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CW				If Yes for Schedule 12 Include in this Total.	If No for Schedule 12 include in this Sum.	Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive
10	11 Schedule 12 (Yes or No)	12 Life	13 FCR W/O incentive Line 3	14 Incentive Factor (Basis Points /100)	15 FCR W incentive L.13 +(L.14*L.5)				
	Yes	45.9	B3702	10.5510%	0	14,122,331	307,676	11	
			Install 13.5 Ohm Series Reactor to control the power flow on the 230kV Line #2054						
19									
20	W / O incentive	2006	Beginning	Depreciation	Ending	Rev Req	Total	Sum	Sum
21	W incentive	2006							
22	W / O incentive	2007							
23	W incentive	2007							
24	W / O incentive	2008							
25	W incentive	2008							
26	W / O incentive	2009							
27	W incentive	2009							
28	W / O incentive	2010							
29	W incentive	2010							
30	W / O incentive	2011							
31	W incentive	2011							
32	W / O incentive	2012							
33	W incentive	2012							
34	W / O incentive	2013							
35	W incentive	2013							
36	W / O incentive	2014							
37	W incentive	2014							
38	W / O incentive	2015							
39	W incentive	2015							
40	W / O incentive	2016							
41	W incentive	2016							
42	W / O incentive	2017							
43	W incentive	2017							
44	W / O incentive	2018							
45	W incentive	2018							
46	W / O incentive	2019							
47	W incentive	2019							
48	W / O incentive	2020							
49	W incentive	2020							
50	W / O incentive	2021							
51	W incentive	2021							
52	W / O incentive	2022							
53	W incentive	2022							
54	W / O incentive	2023	14,122,331	44,132	14,078,199	230,096	324,967,738		33,544,519
55	W incentive	2023	14,122,331	44,132	14,078,199	230,096	328,116,126	35,496,904	

- A Proj Rev Req w/o Incentive PCY\* -
- B Proj Rev Req w/ Incentive PCY\* -
- C Actual Rev Req w/o Incentive PCY\* -
- D Actual Rev Req w/ Incentive PCY\* -
- E TUA w/o Int w/o Incentive PCY (C-A) -
- F TUA w/o Int w/ Incentive PCY (B-D) -
- G Future Value Factor (1+i)^24 mo (ATT6) 1.07325
- H True-Up Adjustment w/o Incentive (E\*G) -
- I True-Up Adjustment w/ Incentive (F\*G) -

TUA = True-Up Adjustment  
PCY = Previous Calendar Year

W / O incentive	230,096
W incentive	230,096

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
***Attachment 8 - Securitization Workpaper***  
**(000's)**

Line #			
	Long Term Interest		
<b>105</b>	<b>Less LTD Interest on Securitization Bonds</b>		<b>0</b>
	Capitalization		
<b>115</b>	<b>Less LTD on Securitization Bonds</b>		<b>0</b>

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates<sup>1</sup>**

**Depreciation Rates Applicable Through March 31, 2013**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On January 1, 2017 And Through December 31, 2021**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On And After January 1, 2022**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
<i>Transmission Plant</i>	
Land	
Land Rights	1.19%
Structures and Improvements	1.55%
Station Equipment	2.79%
Station Equipment - Power Supply Computer Equipment	5.48%
Towers and Fixtures	1.84%
Poles and Fixtures	2.31%
Overhead conductors and Devices	1.97%
Underground Conduit	1.68%
Underground Conductors and Devices	2.05%
Roads and Trails	0.72%
<i>General Plant</i>	
Land	
Land Rights	1.47%
Structures and Improvements-Major	1.99%
Structures and Improvements-Other	1.95%
Office Furniture and Equipment - 2012 and Prior	13.92%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	0.00%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	0.00%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.71%
Stores Equipment - 2012 and Prior	5.55%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.99%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles-2012 and Prior	0.00%
Tools, Shop, and Garage Equipment-Electric Vehicles-2013 and Subsequent	10.00%
Laboratory Equipment - 2012 and Prior	3.99%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.35%
Communication Equipment - 2012 and Prior	2.39%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	18.73%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.94%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	15.58%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

<sup>1</sup> Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description	Year
1	Enter the Rate Year	2023
(In Dollars)		
	(1) Project Name	(2) Requirement
		(3) Adjustment Factors
		(4) Undergrounding
2a	Garrisonville	\$11,650,802
2b	Pleasant View	\$8,840,393
2c	NIVO	\$912,879
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>	<b>\$13,042,623</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

<b>Line</b>	<b>Description</b>	<b>Amounts</b>
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$13,042,623
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	21,156.3
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	20,558.2
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$634.42

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.





**Virginia Electric and Power Company**  
**Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014**  
 Year = 2023

Inst. 1 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 2 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 3 For each year enter the amount of Property Tax attributable to the UG Project.

**Pleasant View UG Project Revenue Requirement**

Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Amount		
				Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713
2	Accumulated Depreciation	Note 1	Inst. 1	(26,196,888)	(26,396,912)	(26,596,936)	(26,796,959)	(26,996,983)	(27,197,007)	(27,397,031)	(27,597,054)	(27,797,078)	(27,997,102)	(28,197,126)	(28,397,149)	(28,597,173)	(28,797,197)	(28,997,221)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,622,918)														
4	Applicable Rate Base		Line (1 + 2 + 3)															
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)															
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))															
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															
8	Total Income Tax Provision		Line (6 + 7)															
9	Depreciation-Transmission		Inst. 1															
10	Property Tax		Inst. 3															
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)															
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															
15	Future Value Factor (1+i)^24 months		Attachment 6															
16	True-Up Adjustment		Line (14 * 15)															
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															
Note 1				The value in the amount column is calculated using 13 month average balance.														
Note 2				The value in the amount column is calculated using average of beginning and end of year balances.														
Note 3				Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066														
Note 4				These amounts do not include any True-Up Adjustments.														

**Garrisonville UG Project Revenue Requirement**

Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Amount		
				Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173
2	Accumulated Depreciation	Note 1	Inst. 1	(47,319,321)	(47,637,656)	(47,955,991)	(48,274,326)	(48,592,660)	(48,910,995)	(49,229,330)	(49,547,665)	(49,865,999)	(50,184,334)	(50,502,669)	(50,821,004)	(51,139,338)	(51,457,673)	(51,776,008)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,429,174)														
4	Applicable Rate Base		Line (1 + 2 + 3)															
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)															
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))															
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															
8	Total Income Tax Provision		Line (6 + 7)															
9	Depreciation-Transmission		Inst. 1															
10	Property Tax		Inst. 3															
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)															
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															
15	Future Value Factor (1+i)^24 months		Attachment 6															
16	True-Up Adjustment		Line (14 * 15)															
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															
Note 1				The value in the amount column is calculated using 13 month average balance.														
Note 2				The value in the amount column is calculated using average of beginning and end of year balances.														
Note 3				Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066														
Note 4				These amounts do not include any True-Up Adjustments.														



## Attachment 11

## Capital Investment Recovery of Previous Jointly-Owned Assets

## Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

## Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

## a. Bath Assets

- |       |  |  |
|-------|--|--|
| a.i   | 500 kV Bath-Lexington<br>Transmission Line | Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications. |
| a.ii  | 500 kV Bath-Valley<br>Transmission Line    |  |
| a.iii | Bath Substation<br>Transmission Assets     |  |

## Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

## Instructions:

- Calculate this formula using data for Year on line 1.
- On line 1, enter the year.
- Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description	Year
1	Enter the Rate Year	2023
	(In Dollars)	
	(1)	(2)
	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement
		Adjustment Factors
		Total
2a.i	500 kV Bath-Lexington Transmission Line	\$1,283,487
		40.00%
		\$513,395
2.a.ii	500 kV Bath-Valley Transmission Line	\$2,010,285
		40.00%
		\$804,114
2.a.iii	Bath Substation Transmission Assets	\$3,690,090
		40.00%
		\$1,476,036
3	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>	<b>\$2,793,545</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)****Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$2,793,545
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$232,795

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement Year = 2023

Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.  
 Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.  
 Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	
2	Accumulated Depreciation	Note 1	Inst. 2	(15,467,854)	(15,503,415)	(15,538,977)	(15,574,538)	(15,610,100)	(15,645,661)	(15,681,223)	(15,716,784)	(15,752,346)	(15,787,907)	(15,823,469)	(15,859,030)	(15,894,592)	(15,881,223)	
3	Accumulated Deferred Income Taxes		Inst. 3														(413,961)	
4	Applicable Rate Base		Line (1 + 2 + 3)															7,752,181
5	Return		Line 4 * (Appendix A Line 129)															615,335
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															159,565
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(2,731)
8	Total Income Tax Provision		Line (6 + 7)															156,834
9	Depreciation-Transmission		Inst. 2															426,738
10	Property Tax		Inst. 4															93,255
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															1,292,162
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																1,505,396
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																1,497,313
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															(8,083)
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1,07325
16	True-Up Adjustment		Line (14 * 15)															(8,675)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															1,283,487

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	
2	Accumulated Depreciation	Note 1	Inst. 2	(23,350,992)	(23,405,772)	(23,460,552)	(23,515,332)	(23,570,112)	(23,624,892)	(23,679,672)	(23,734,452)	(23,789,232)	(23,844,012)	(23,898,792)	(23,953,572)	(24,008,352)	(23,679,672)	
3	Accumulated Deferred Income Taxes		Inst. 3															(677,965)
4	Applicable Rate Base		Line (1 + 2 + 3)															12,284,101
5	Return		Line 4 * (Appendix A Line 129)															975,059
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															252,847
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(4,328)
8	Total Income Tax Provision		Line (6 + 7)															248,519
9	Depreciation-Transmission		Inst. 2															657,361
10	Property Tax		Inst. 4															143,288
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															2,024,226
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																2,340,235
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																2,327,246
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															(12,989)
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1,07325
16	True-Up Adjustment		Line (14 * 15)															(13,941)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															2,010,285

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	45,894,050	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	44,653,989	
2	Accumulated Depreciation	Note 1	Inst. 2	(19,028,645)	(19,128,109)	(19,227,572)	(19,327,035)	(19,426,498)	(19,525,961)	(19,625,424)	(19,724,887)	(19,824,351)	(19,923,814)	(20,023,277)	(20,122,740)	(20,222,203)	(19,625,424)	
3	Accumulated Deferred Income Taxes		Inst. 3															(1,624,936)
4	Applicable Rate Base		Line (1 + 2 + 3)															23,499,018
5	Return		Line 4 * (Appendix A Line 129)															1,865,251
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															483,687
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(8,279)
8	Total Income Tax Provision		Line (6 + 7)															475,407
9	Depreciation-Transmission		Inst. 2															1,193,558
10	Property Tax		Inst. 4															195,371
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															3,729,587
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																4,353,205
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																4,316,403
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															(36,802)
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1,07325
16	True-Up Adjustment		Line (14 * 15)															(39,497)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															3,690,090

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 These amounts do not include any True-Up Adjustments.

**Attachment A – Part 2**  
**2021 True-Up**

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**

FERC Form 1 Page # or

2021

**Formula Rate -- Appendix A**

Notes

Instruction ( Note H)

Shaded cells are input cells

(000's)

**Allocators**

<b>Wages &amp; Salary Allocation Factor</b>			
1	Transmission Wages Expense	p354.21b/ Attachment 5	\$ 53,651
2	Less Generator Step-ups	Attachment 5	28
3	Net Transmission Wage Expenses	(Line 1 - 2)	53,623
4	Total Wages Expense	p354.28b/Attachment 5	637,661
5	Less A&G Wages Expense	p354.27b/Attachment 5	105,761
6	Total	(Line 4 - 5)	\$ 531,900

7	<b>Wages &amp; Salary Allocator</b>	(Note B)	(Line 3 / 6)	<b>10.0814%</b>
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<b>Plant Allocation Factors</b>				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 47,139,994
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	47,139,994
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12 )	17,895,768
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	156,974
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	18,052,743

16	Net Plant		(Line 10 - 15)	29,087,252
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17	Transmission Gross Plant		(Line 31 - 30)	10,846,554
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18	<b>Gross Plant Allocator</b>	(Note B)	(Line 17 / 10)	<b>23.0092%</b>
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19	Transmission Net Plant		(Line 44 - 30)	\$ 8,802,856
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20	<b>Net Plant Allocator</b>	(Note B)	(Line 19 / 16)	<b>30.2636%</b>
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**Plant Calculations**

<b>Plant In Service</b>				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 11,318,365
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	424,740
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	169,224
24	<b>Total Transmission Plant In Service</b>		(Lines 21 - 22 - 23 )	<b>10,724,401</b>
25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,211,680
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,211,680
28	Wage & Salary Allocation Factor		(Line 7)	10.0814%
29	<b>General &amp; Common Plant Allocated to Transmission</b>		(Line 27 * 28)	<b>\$ 122,154</b>

30	<b>Plant Held for Future Use (Including Land)</b>	(Notes C & Q)	p214.47.d/Attachment 5	<b>\$ 6,517</b>
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31	<b>TOTAL Plant In Service</b>		<b>(Line 24 + 29 + 30)</b>	<b>\$ 10,853,072</b>
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<b>Accumulated Depreciation</b>				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 2,161,420
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	136,461
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	34,789
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	1,990,171
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	373,977
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	156,974
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	530,952
41	Wage & Salary Allocation Factor		(Line 7)	10.0814%
42	<b>General &amp; Common Allocated to Transmission</b>		(Line 40 * 41)	<b>53,527</b>

43	<b>TOTAL Accumulated Depreciation</b>		<b>(Line 35 + 42)</b>	<b>\$ 2,043,698</b>
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44	<b>TOTAL Net Property, Plant &amp; Equipment</b>		<b>(Line 31 - 43)</b>	<b>\$ 8,809,374</b>
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**Adjustment To Rate Base**

<b>Accumulated Deferred Income Taxes</b>				
45	Average Balance	(Note U)	Attachment 1	\$ (1,700,582)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$ (495)
46	<b>Accumulated Deferred Income Taxes Allocated To Transmission</b>		(Line 45 + 45A)	<b>\$ (1,701,076)</b>
<b>Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment</b>				
47	<b>Transmission-Related Assets/Unfunded Reserves</b>	(Notes A & R)	Attachment 5	<b>\$ (11,963)</b>
<b>Unamortized Excess/Deficient Deferred Income Taxes</b>				
47A	<b>Unamortized Exc/Def Deferral</b>		Attachment 5	<b>\$ 22,803</b>
<b>Prepayments</b>				
48	Prepayments	(Notes A & R)	Attachment 5	\$ 3,526
49	<b>Total Prepayments Allocated to Transmission</b>		(Line 48)	<b>\$ 3,526</b>
<b>Materials and Supplies</b>				
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$ -
51	Wage & Salary Allocation Factor		(Line 7)	10.0814%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)	0
53	Transmission Materials & Supplies	(Note A)	Attachment 5	24,429
54	<b>Total Materials &amp; Supplies Allocated to Transmission</b>		(Line 52 + 53)	<b>\$ 24,429</b>
<b>Cash Working Capital</b>				
55	Transmission Operation & Maintenance Expense		(Line 85)	\$ 137,511
56	1/8th Rule		x 1/8	12.5%
57	<b>Total Cash Working Capital Allocated to Transmission</b>		(Line 55 * 56)	<b>\$ 17,189</b>
<b>Network Credits</b>				
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
60	Net Outstanding Credits		(Line 58 - 59)	<b>0</b>
<b>Electric Plant Acquisition Adjustments Approved by FERC</b>				
60A	Acquisition Adjustments Amount		Attachment 5	\$ 8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5	802
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	<b>\$ 8,002</b>
61	<b>TOTAL Adjustment to Rate Base</b>		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	<b>\$ (1,637,092)</b>
62	<b>Rate Base</b>		(Line 44 + 61)	<b>\$ 7,172,282</b>
<b>O&amp;M</b>				
<b>Transmission O&amp;M</b>				
63	Transmission O&M		p321.112.b/Attachment 5	\$ 42,192
64	Less GSU Maintenance		Attachment 5	46
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5	(69,548)
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	0
67	<b>Transmission O&amp;M</b>		(Lines 63 - 64 + 65 + 66)	<b>\$ 111,694</b>
<b>Allocated General &amp; Common Expenses</b>				
68	Common Plant O&M	(Note A)	p356	0
69	Total A&G		Attachment 5	315,512
70	Less Property Insurance Account 924		p323.185b	(6,259)
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5	42,756
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5	5,089
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	5,388
74	<b>General &amp; Common Expenses</b>		(Lines 68 + 69) - Sum (70 to 73)	\$ 268,538
75	Wage & Salary Allocation Factor		(Line 7)	10.0814%
76	<b>General &amp; Common Expenses Allocated to Transmission</b>		(Line 74 * 75)	<b>\$ 27,072</b>
<b>Directly Assigned A&amp;G</b>				
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$ 639
78	General Advertising Exp Account 930.1	(Note K)	p323.191b	0
79	Subtotal - Transmission Related		(Line 77 + 78)	<b>639</b>
80	Property Insurance Account 924		p323.185b	-6,259
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5	0
82	Total		(Line 80 + 81)	-6,259
83	Net Plant Allocation Factor		(Line 20)	30.2636%
84	<b>A&amp;G Directly Assigned to Transmission</b>		(Line 82 * 83)	<b>\$ (1,894)</b>
85	<b>Total Transmission O&amp;M</b>		(Line 67 + 76 + 79 + 84)	<b>\$ 137,511</b>

**Depreciation & Amortization Expense**

<b>Depreciation Expense</b>				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 279,523
87	Less: GSU Depreciation		Attachment 5	12,126
88	Less Interconnect Facilities Depreciation		Attachment 5	4,785
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	262,612
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	52,820
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	30,366
93	Total		(Line 91 + 92)	83,186
94	Wage & Salary Allocation Factor		(Line 7)	10.0814%
95	<b>General and Intangible Depreciation Allocated to Transmission</b>		(Line 93 * 94)	<b>8,386</b>
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	10.0814%
100	<b>Common Depreciation - Electric Only Allocated to Transmission</b>		(Line 98 * 99)	<b>0</b>

101	<b>Total Transmission Depreciation &amp; Amortization</b>		<b>(Line 90 + 90A + 95 + 100)</b>	<b>\$ 271,203</b>
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**Taxes Other than Income**

102	<b>Taxes Other than Income</b>		Attachment 2	\$ 71,346
103	<b>Total Taxes Other than Income</b>		<b>(Line 102)</b>	<b>\$ 71,346</b>

**Return / Capitalization Calculations**

<b>Long Term Interest</b>				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 572,709
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	<b>Long Term Interest</b>		(Line 104 - 105)	\$ 572,709
107	<b>Preferred Dividends</b>	(Note T), enter positive	p118.29c	\$ -
<b>Common Stock</b>				
108	Proprietary Capital		p112.16c,d/2	\$ 15,539,867
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ 46,828
111	<b>Common Stock</b>		(Sum Lines 108 to 110)	\$ 15,586,695
<b>Capitalization</b>				
112	Long Term Debt		p112.24c,d/2	\$ 14,011,571
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (278)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 2,915
115	Less LTD on Securitization Bonds	(Note P)	(Note T), enter negative Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	14,014,208
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	15,586,695
119	<b>Total Capitalization</b>		(Sum Lines 116 to 118)	\$ 29,600,903
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.3%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.7%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0409
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	(Note J) Fixed	0.1140
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0193
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0600
129	<b>Total Return ( R )</b>		(Sum Lines 126 to 128)	<b>0.0794</b>
130	<b>Investment Return = Rate Base * Rate of Return</b>		<b>(Line 62 * 129)</b>	<b>569,305</b>

**Composite Income Taxes**

<b>Income Tax Rates</b>				
131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.74%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		25.53%
135	T / (1-T)			34.29%
<b>Transmission Related Income Tax Adjustments</b>				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (1,979)
137	T/(1-T)		(Line 135)	34.29%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		<b>((Line 136 + 136A) * (1 + Line 137))</b>	<b>\$ (2,831)</b>
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT=(T/1-T) * Investment\ Return * (1-(WCLTD/R)) =$	<b>[Line 135 * 130 * (1-(126 / 129))]</b>	<b>147,629</b>
140	<b>Total Transmission Income Taxes</b>		<b>(Line 138 + 139)</b>	<b>144,798</b>
<b>REVENUE REQUIREMENT</b>				
<b>Summary</b>				
141	Net Property, Plant & Equipment		(Line 44)	\$ 8,809,374
142	Adjustment to Rate Base		(Line 61)	(1,637,092)
143	<b>Rate Base</b>		(Line 62)	<b>\$ 7,172,282</b>
144	O&M		(Line 85)	137,511
145	Depreciation & Amortization		(Line 101)	271,203
146	Taxes Other than Income		(Line 103)	71,346
147	Investment Return		(Line 130)	569,305
148	Income Taxes		(Line 140)	144,798
149	One-Time Adjustment			\$ -
150	<b>Revenue Requirement</b>		<b>(Sum Lines 144 to 149)</b>	<b>\$ 1,194,163</b>
<b>Acquisition Adjustments Revenue Requirement</b>				
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A)	\$ 596
150B	Acquisition Adjustments Income Taxes		[Line 135 * 150A * (1 - (126 / 129))]	155
150C	Amortization of Acquisition Adjustments		(Line 90A)	205
150D	<b>Acquisition Adjustments Revenue Requirement</b>		<b>(Line 150A + 150B + 150C)</b>	<b>\$ 955</b>
<b>Net Plant Carrying Charge</b>				
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D)	\$ 1,193,208
152	Net Transmission Plant		(Line 24 - 35)	8,734,230
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152)	13.6613%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		(Line 151 - 86) / 152	10.4610%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		(Line 150 - 86 - 90A - 130 - 140) / 152	2.2936%
<b>Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE</b>				
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A)	\$ 479,855
157	Increased Return and Taxes		Attachment 4	764,016
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157)	1,243,871
159	Net Transmission Plant		(Line 152)	8,734,230
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159)	14.2413%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		(Line 158 - 86) / 159	11.0410%
162	<b>Revenue Requirement</b>		(Line 150)	\$ 1,194,163
163	True-up Adjustment		Attachment 6	-
164	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 7	2,034
165	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 5	3,212
166	Revenue Credits		Attachment 3	(31,550)
167	Interest on Network Credits		PJM data	0
168	<b>Annual Transmission Revenue Requirement (ATRR)</b>		<b>(Line 162 + 163 + 164 + 165 + 166 + 167)</b>	<b>\$ 1,167,859</b>
<b>Rate for Network Integration Transmission Service</b>				
169	1 CP Peak	(Note L)	PJM Data	20,060.6
170	Rate (\$/MW-Year)		(Line 168 / 169)	58,216.58
171	<b>Rate for Network Integration Transmission Service (\$/MW/Year)</b>		<b>(Line 170)</b>	<b>58,216.58</b>

**Notes**

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

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**END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.**

**Virginia Electric and Power Company**  
**Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year**  
(In Thousands)

Current Year: **2021**

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year 10.0814%  
Gross Plant Allocator from Line 18 of Appendix A for the Current Year 23.0092%

(A) <u>Line</u>	(B)	(C) Account 190	(D) Account 282	(E) Account 283	(F) Total	Transmission		(I) Transmission Total
						(G) Allocation / Assignment Method	(H) Allocation / Assignment %	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>								
1	Liberalized Depreciation - Transmission		\$ (1,527,977)		(1,527,977)	Assigned	100.0000%	(1,527,977)
2	Liberalized Depreciation - General Plant		\$ (53,243)		(53,243)	Wages & Salaries	10.0814%	(5,368)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (18,458)		(18,458)	Wages & Salaries	10.0814%	(1,861)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	10.0814%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,599,677)</b>		<b>\$ (1,599,677)</b>			<b>\$ (1,535,205)</b>
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>								
6	Transmission Plant (net of GSU/GI Proportion)	53	(180,017)	-	(179,964)	Assigned	100.0000%	(179,964)
7	General Plant	3	(11,595)	-	(11,592)	Wages & Salaries	10.0814%	(1,169)
8	Plant - Other	73,037	(125)	(70,078)	2,835	Gross Plant	23.0092%	652
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 73,094</b>	<b>\$ (191,737)</b>	<b>\$ (70,078)</b>	<b>\$ (188,721)</b>			<b>\$ (180,481)</b>
<b>ADIT - Not Plant Related</b>								
10	Employee Benefits	155,197	-	(95,561)	59,636	Wages & Salaries	10.0814%	6,012
11	Other Operating	19,174	-	(864)	18,310	Wages & Salaries	10.0814%	1,846
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 174,371</b>	<b>\$ -</b>	<b>\$ (96,425)</b>	<b>\$ 77,946</b>			<b>\$ 7,858</b>
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 247,465</b>	<b>\$ (1,791,415)</b>	<b>\$ (166,503)</b>	<b>\$ (1,710,453)</b>			<b>\$ (1,707,828)</b>
<b>Reconciliation to FERC Form 1 Accounts:</b>								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,870,548)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(91,177)					
16	Excluded Amounts (see Explanations below)	3,471,752	1,600,086	(2,290,080)				
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>3,471,752</b>	<b>(2,361,639)</b>	<b>(2,290,080)</b>				
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,719,217</b>	<b>\$ (4,153,054)</b>	<b>\$ (2,456,583)</b>				

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.

Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.

Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.

Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.

Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**Attachment 1 -- Continued**  
(In Thousands)

Line

**ADIT Summary and Calculation of Average Balance**

<u>Description</u>	<u>Balance Date</u>	<u>Amount</u>
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,707,828)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	\$ (1,693,336)
21 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,700,582)</u>

**Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255**

<u>Item</u>	<u>Amortization</u>
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	\$ 128
23 Amortization, Other	\$ (119,751)
24 Current Year Amortization (Line 22 + 23)	\$ (119,623)
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	\$ (119,623)
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

**Virginia Electric and Power Company**  
**Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year**  
(In Thousands)

Previous Year: **2020**

For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year  
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year

10.0535%

22.4116%

(A) Line	(B)	(C) Account 190	(D) Account 282	(E) Account 283	(F) Total	Transmission		(I) Transmission Total
						(G) Allocation / Assignment Method	(H) Allocation / Assignment %	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>								
1	Liberalized Depreciation - Transmission		\$ (1,527,977)		(1,527,977)	Assigned	100.0000%	(1,527,977)
2	Liberalized Depreciation - General Plant		\$ (53,243)		(53,243)	Wages & Salaries	10.0535%	(5,353)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (18,458)		(18,458)	Wages & Salaries	10.0535%	(1,856)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	10.0535%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	\$ -	\$ (1,599,677)		\$ (1,599,677)			\$ (1,535,185)
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>								
6	Transmission Plant (net of GSU/GI Proportion)	84	(167,703)	-	(167,619)	Assigned	100.0000%	(167,619)
7	General Plant	25	(10,979)	-	(10,954)	Wages & Salaries	10.0535%	(1,101)
8	Plant - Other	52,119	(60)	(50,142)	1,917	Gross Plant	22.4116%	430
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	\$ 52,228	\$ (178,742)	\$ (50,142)	\$ (176,657)			\$ (168,291)
<b>ADIT - Not Plant Related</b>								
10	Employee Benefits	138,796	-	(79,033)	59,763	Wages & Salaries	10.0535%	6,008
11	Other Operating	43,072	-	(1,972)	41,100	Wages & Salaries	10.0535%	4,132
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	\$ 181,868	\$ -	\$ (81,005)	\$ 100,863			\$ 10,140
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	\$ 234,096	\$ (1,778,420)	\$ (131,147)	\$ (1,675,471)			\$ (1,693,336)
<b>Reconciliation to FERC Form 1 Accounts:</b>								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,960,333)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(77,323)					
16	Excluded Amounts (see Explanations below)	3,308,698	1,796,034	(2,081,853)				
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	3,308,698	(2,241,622)	(2,081,853)				
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	\$ 3,542,794	\$ (4,020,041)	\$ (2,213,000)				

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.

Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.

Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.

Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.

Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1B – 2020 Projection / 2019 True-Up**  
**Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later

If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.

Sheet 1 of 3

Line 1 Projection for Year: 2021  
 Line 2 Number of Days in Year: 365 (Enter 365, or for Leap Year enter 366)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant in Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
3	2020	Dec	(1,597,096,847)					(1,597,096,847)
4	2021	Jan	(1,598,690,909)	(1,594,062)	335	0.917808	(1,463,043)	(1,598,559,890)
5	2021	Feb	(1,600,284,971)	(1,594,062)	307	0.841096	(1,340,759)	(1,599,900,649)
6	2021	Mar	(1,601,879,033)	(1,594,062)	276	0.756164	(1,205,373)	(1,601,106,022)
7	2021	Apr	(1,603,473,095)	(1,594,062)	246	0.673973	(1,074,354)	(1,602,180,376)
8	2021	May	(1,605,067,157)	(1,594,062)	215	0.589041	(938,968)	(1,603,119,344)
9	2021	Jun	(1,606,661,219)	(1,594,062)	185	0.506849	(807,949)	(1,603,927,293)
10	2021	Jul	(1,608,255,281)	(1,594,062)	154	0.421918	(672,563)	(1,604,599,856)
11	2021	Aug	(1,609,849,342)	(1,594,062)	123	0.336986	(537,177)	(1,605,137,033)
12	2021	Sep	(1,611,443,404)	(1,594,062)	93	0.254795	(406,158)	(1,605,543,191)
13	2021	Oct	(1,613,037,466)	(1,594,062)	62	0.169863	(270,772)	(1,605,813,963)
14	2021	Nov	(1,614,631,528)	(1,594,062)	32	0.087671	(139,753)	(1,605,953,716)
15	2021	Dec	(1,616,225,590)	(1,594,062)	1	0.002740	(4,367)	(1,605,958,083)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:							94.75%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(1,521,680,731)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by col. 6.
- Col. 8, Line 3 Amount from col. 3, line 3.
- Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
- Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
- Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

**Attachment 1B - 2020 Projection / 2019 True-Up (Continued)**  
**2021**

Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2020	Dec	(61,138,663)					(61,138,663)
2	2021	Jan	(60,667,035)	471,628	335	0.917808	432,865	(60,705,798)
3	2021	Feb	(60,195,406)	471,629	307	0.841096	396,685	(60,309,113)
4	2021	Mar	(59,723,777)	471,629	276	0.756164	356,629	(59,952,484)
5	2021	Apr	(59,252,148)	471,629	246	0.673973	317,865	(59,634,619)
6	2021	May	(58,780,519)	471,629	215	0.589041	277,809	(59,356,810)
7	2021	Jun	(58,308,890)	471,629	185	0.506849	239,045	(59,117,765)
8	2021	Jul	(57,837,261)	471,629	154	0.421918	198,989	(58,918,776)
9	2021	Aug	(57,365,632)	471,629	123	0.336986	158,932	(58,759,844)
10	2021	Sep	(56,894,003)	471,629	93	0.254795	120,168	(58,639,676)
11	2021	Oct	(56,422,374)	471,629	62	0.169863	80,112	(58,559,564)
12	2021	Nov	(55,950,745)	471,629	32	0.087671	41,348	(58,518,216)
13	2021	Dec	(55,479,117)	471,629	1	0.002740	1,292	(58,516,924)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (58,516,924)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Current month change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by Col. 6.
- Col. 8, Line 1 Amount from col. 3, line 1.
- Col. 8, Lines 2-13 Col. 8 of previous month plus Col. 7 of current month.
- Col. 8, Line 14 Col. 8, Line 13.

**Attachment 1B 2020 Projection / 2019 True-Up (Continued)**  
**2021**

Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Book Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration	
1	2020	Dec	(14,053,343)					(14,053,343)	
2	2021	Jan	(13,658,207)	395,136	335	0.917808	362,659	(13,690,684)	
3	2021	Feb	(13,263,070)	395,136	307	0.841096	332,348	(13,358,336)	
4	2021	Mar	(12,867,934)	395,136	276	0.756164	298,788	(13,059,548)	
5	2021	Apr	(12,472,798)	395,136	246	0.673973	266,311	(12,793,237)	
6	2021	May	(12,077,661)	395,136	215	0.589041	232,752	(12,560,485)	
7	2021	Jun	(11,682,525)	395,136	185	0.506849	200,275	(12,360,210)	
8	2021	Jul	(11,287,389)	395,136	154	0.421918	166,715	(12,193,495)	
9	2021	Aug	(10,892,253)	395,136	123	0.336986	133,156	(12,060,339)	
10	2021	Sep	(10,497,116)	395,136	93	0.254795	100,679	(11,959,660)	
11	2021	Oct	(10,101,980)	395,136	62	0.169863	67,119	(11,892,541)	
12	2021	Nov	(9,706,844)	395,136	32	0.087671	34,642	(11,857,899)	
13	2021	Dec	(9,311,707)	395,136	1	0.002740	1,083	(11,856,816)	
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:								(11,856,816)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Tax Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration	
1	2020	Dec	0					0	
2	2021	Jan	0	0	335	0.917808	0	0	
3	2021	Feb	0	0	307	0.841096	0	0	
4	2021	Mar	0	0	276	0.756164	0	0	
5	2021	Apr	0	0	246	0.673973	0	0	
6	2021	May	0	0	215	0.589041	0	0	
7	2021	Jun	0	0	185	0.506849	0	0	
8	2021	Jul	0	0	154	0.421918	0	0	
9	2021	Aug	0	0	123	0.336986	0	0	
10	2021	Sep	0	0	93	0.254795	0	0	
11	2021	Oct	0	0	62	0.169863	0	0	
12	2021	Nov	0	0	32	0.087671	0	0	
13	2021	Dec	0	0	1	0.002740	0	0	
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:								0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C - 2018**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable Only to the True-up of 2018*

*If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.*

Sheet 1 of 4

Line 1 True-up Year: 2018  
 Line 2 Number of Days in Year: 365

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:										94.25%	
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).  
 Col. 4 Monthly change in ADIT balance.

Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.

Col. 6 Col. 4 minus col. 5  
Col. 7 The portion of the amount in col. 6 included in original projection but not realized.  
Col. 8 The portion of the amount in col. 6 not included in original projection.  
Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.  
Col. 11 The sum of col. 8, col. 9, and col. 10.  
Col. 12, Line 3 Amount from col. 3, line 3.

Col. 12, Line 15b Effective date of change is June 27, 2018.  
Col. 12, Line 15d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.  
Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).  
Col. 12, Line 17 Col. 12, Line 15g multiplied by line 16.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 2 of 4

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

Line	(1) Year	(2) Month	(3) Actual General Plant ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 13d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
- Col. 12, Line 14 Amount from col. 12, line 13g.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 3 of 4

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 4 of 4

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.*

Sheet 1 of 3

Line 1 True-up Year: **2021** (If Populated, Must Match Attachment 1B, Part 1, Line 1)  
 Line 2 Number of Days in Year: 365 (From Attachment 1B, Part 1, Line 2)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except line 16).

Line	Year	Month	(3) Actual Transmission Plant In Service ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
3	2020	Dec	(1,605,146,089)									(1,605,146,089)
4	2021	Jan	(1,607,241,083)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(1,463,043)	(1,713,509)	(1,606,859,598)
5	2021	Feb	(1,609,336,077)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(1,340,759)	(1,591,225)	(1,608,450,823)
6	2021	Mar	(1,611,431,071)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(1,205,373)	(1,455,839)	(1,609,906,662)
7	2021	Apr	(1,613,526,065)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(1,074,354)	(1,324,820)	(1,611,231,482)
8	2021	May	(1,615,621,058)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(938,968)	(1,189,434)	(1,612,420,916)
9	2021	Jun	(1,617,716,052)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(807,949)	(1,058,415)	(1,613,479,331)
10	2021	Jul	(1,612,393,159)	5,322,893	(1,594,062)	6,916,955	1,594,062	5,322,893	672,563	(672,563)	2,661,447	(1,610,817,884)
11	2021	Aug	(1,614,488,153)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(537,177)	(787,643)	(1,611,605,527)
12	2021	Sep	(1,616,583,147)	(2,094,994)	(1,594,062)	(500,932)	0	(500,932)	0	(406,158)	(656,624)	(1,612,262,151)
13	2021	Oct	(1,616,425,004)	158,142	(1,594,062)	1,752,204	1,594,062	158,142	270,772	(270,772)	79,071	(1,612,183,080)
14	2021	Nov	(1,618,294,685)	(1,869,680)	(1,594,062)	(275,618)	0	(275,618)	0	(139,753)	(277,562)	(1,612,460,642)
15	2021	Dec	(1,620,164,365)	(1,869,680)	(1,594,062)	(275,618)	0	(275,618)	0	(4,367)	(142,176)	(1,612,602,818)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											94.75%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(1,527,976,764)

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 3 Amount from col. 3, line 3.
- Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
- Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

**Attachment 1C (Continued)**

**2021**

Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2020	Dec	(54,808,699)									(54,808,699)
2	2021	Jan	(55,039,004)	(230,304)	471,628	(701,933)	(471,628)	(230,304)	(432,865)	432,865	(115,152)	(54,923,851)
3	2021	Feb	(55,269,308)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(396,685)	396,685	(115,152)	(55,039,003)
4	2021	Mar	(55,499,612)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(356,629)	356,629	(115,152)	(55,154,155)
5	2021	Apr	(55,729,917)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(317,865)	317,865	(115,152)	(55,269,308)
6	2021	May	(55,960,221)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(277,809)	277,809	(115,152)	(55,384,460)
7	2021	Jun	(56,190,526)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(239,045)	239,045	(115,152)	(55,499,612)
8	2021	Jul	(55,010,985)	1,179,541	471,629	707,912	0	707,912	0	198,989	552,945	(54,946,667)
9	2021	Aug	(55,241,289)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(158,932)	158,932	(115,153)	(55,061,819)
10	2021	Sep	(55,471,594)	(230,304)	471,629	(701,933)	(471,629)	(230,304)	(120,168)	120,168	(115,153)	(55,176,972)
11	2021	Oct	(51,329,915)	4,141,678	471,629	3,670,049	0	3,670,049	0	80,112	1,915,137	(53,261,835)
12	2021	Nov	(51,123,021)	206,894	471,629	(264,735)	(264,735)	0	(23,210)	41,348	18,138	(53,243,697)
13	2021	Dec	(50,916,128)	206,894	471,629	(264,735)	(264,735)	0	(725)	1,292	567	(53,243,130)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: (53,243,130)

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 14 Amount from col. 12, line 13.

**Attachment 1C (Continued)**

**2021**

Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars.  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2020	Dec	(17,209,974)									(17,209,974)
2	2021	Jan	(17,035,207)	174,767	395,136	(220,369)	(220,369)	0	(202,257)	362,659	160,402	(17,049,572)
3	2021	Feb	(16,860,440)	174,767	395,136	(220,369)	(220,369)	0	(185,352)	332,348	146,996	(16,902,576)
4	2021	Mar	(16,685,673)	174,767	395,136	(220,369)	(220,369)	0	(166,635)	298,788	132,153	(16,770,423)
5	2021	Apr	(16,510,906)	174,767	395,136	(220,369)	(220,369)	0	(148,523)	266,311	117,788	(16,652,635)
6	2021	May	(16,336,139)	174,767	395,136	(220,369)	(220,369)	0	(129,807)	232,752	102,945	(16,549,690)
7	2021	Jun	(16,161,372)	174,767	395,136	(220,369)	(220,369)	0	(111,694)	200,275	88,581	(16,461,109)
8	2021	Jul	(19,803,783)	(3,642,411)	395,136	(4,037,547)	(395,136)	(3,642,411)	(166,715)	166,715	(1,821,205)	(18,282,314)
9	2021	Aug	(18,172,367)	1,631,416	395,136	1,236,280	0	1,236,280	0	133,156	751,296	(17,531,018)
10	2021	Sep	(17,997,600)	174,767	395,136	(220,369)	(220,369)	0	(56,149)	100,679	44,530	(17,486,488)
11	2021	Oct	(19,878,167)	(1,880,567)	395,136	(2,275,703)	(395,136)	(1,880,567)	(67,119)	67,119	(940,284)	(18,426,772)
12	2021	Nov	(19,908,934)	(30,766)	395,136	(425,903)	(395,136)	(30,766)	(34,642)	34,642	(15,383)	(18,442,155)
13	2021	Dec	(19,939,700)	(30,766)	395,136	(425,903)	(395,136)	(30,766)	(1,083)	1,083	(15,383)	(18,457,538)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(18,457,538)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars.  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2020	Dec										
2	2021	Jan										
3	2021	Feb										
4	2021	Mar										
5	2021	Apr										
6	2021	May										
7	2021	Jun										
8	2021	Jul										
9	2021	Aug										
10	2021	Sep										
11	2021	Oct										
12	2021	Nov										
13	2021	Dec										
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 2 - Taxes Other Than Income Worksheet**  
**2021 (000's)**

<i>Other Taxes</i>	<i>Page 263 Col (i)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
<b>Plant Related</b>		<b>Gross Plant Allocator</b>	
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 67,299	100.0000%	\$ 67,299
1a Other Plant Related Taxes	0	23.0092%	-
2			-
3			-
4			-
5			-
<b>Total Plant Related</b>	<b>\$ 67,299</b>		<b>\$ 67,299</b>
<b>Labor Related</b>		<b>Wages &amp; Salary Allocator</b>	
6 Federal FICA & Unemployment & State Unemployment	\$ 40,096		
<b>Total Labor Related</b>	<b>\$ 40,096</b>	10.0814%	<b>\$ 4,042</b>
<b>Other Included</b>		<b>Gross Plant Allocator</b>	
7 Sales and Use Tax	\$ 19		
<b>Total Other Included</b>	<b>\$ 19</b>	23.0092%	<b>\$ 4</b>
<b>Total Included</b>	<b>\$ 107,414</b>		<b>\$ 71,346</b>
<b>Currently Excluded</b>			
8 Business and Occupation Tax - West Virginia	\$ 16,047		
9 Gross Receipts Tax	(0)		
10 IFTA Fuel Tax	13		
11 Property Taxes - Other	182,615		
12 Property Taxes - Generator Step-Ups and Interconnects	3,020		
13 Sales and Use Tax - not allocated to Transmission	(652)		
14 Sales and Use Tax - Retail	101		
15 Other	1,687		
16	0		
17	0		
18	0		
19	0		
20	0		
21 Total "Other" Taxes (included on p. 263)	\$ 202,830		
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	<u>\$ 310,244</u>		
23 Difference	\$ (107,414)		

## Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

**VEPCO**  
**ATTACHMENT H-16A**  
**Attachment 2A - Direct Assignment of Property**  
**Taxes Per Function**  
**2021 (000's)**

<b><u>Directly Assigned Property Taxes</u></b>	<b>\$ 252,934</b>
Production Property Tax	89,952
Transmission Property Tax	67,225
GSU/Interconnect Facilities	3,020
Distribution Property tax	92,003
General Property Tax	734
Total check	<u>252,934</u>

**Allocation of General Property Tax to Transmission**

General Property Tax	\$ 734
Wages & Salary Allocator	10.0814%
Trans General	74

<b><u>Total Transmission Property Taxes</u></b>	
Transmission	\$ 67,225
General	74
Total Transmission Property Taxes	<u>\$ 67,299</u>

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 3 - Revenue Credit Workpaper**  
**2021 (000's)**

	<u>W&amp;S Allocator</u>	<u>Transmission Related</u>	<u>Production/Other Related</u>	<u>Total</u>
<b>Account 454 - Rent from Electric Property</b>				
1a Rent from Electric Property - Transmission Related (Note 3)		12,878	22,947	35,825
1b Rent from Electric Property - General Plant Related (Note 5)	10.0814%	1,692	15,094	16,786
2 Total Rent Revenues	(Sum Lines 1)	14,570	38,040	52,611
<b>Account 456 - Other Electric Revenues (Note 1)</b>				
3 Schedule 1A				
4 Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)		1,902	270,270	272,171
5 Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)		-		-
6 PJM Transitional Revenue Neutrality (Note 1)		-		-
7 PJM Transitional Market Expansion (Note 1)		-		-
8 Professional Services (Note 3)		4,109	53,137	57,246
9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		21,246	(3,586)	17,660
10 Rent or Attachment Fees associated with Transmission Facilities (Note 3)				-
11 Gross Revenue Credits	(Sum Lines 2-10)	41,827	357,861	399,688
12 Less line 14g		(10,277)	(38,042)	(48,319)
13 Total Revenue Credits		31,550	319,819	351,369
<b>Revenue Adjustment to Determine Revenue Credit</b>				
14a Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)		16,987	76,083	93,071
14b Costs associated with revenues in line 14a		3,567		3,567
14c Net Revenues (14a - 14b)		13,420	76,083	89,503
14d 50% Share of Net Revenues (14c / 2)		6,710	38,042	44,752
14e Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue		-	-	-
14f Net Revenue Credit (14d + 14e)		6,710	38,042	44,752
14g Line 14f less line 14a		(10,277)	(38,042)	(48,319)

**Revenue Adjustment to Determine Revenue Credit**

Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Note 5: Revenues received from Virginia Electric and Power Company (VEPCO) affiliates for general plant related rents at specific VEPCO-owned office buildings. These specific general plant rental revenues are based on the current year Wage & Salary Allocator found on Line 7 of Appendix A and calculated in the Column titled "Transmission Related" of this Attachment 3 - Revenue Credit Workpaper.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 4 - Calculation of 100 Basis Point Increase in ROE**  
**2021 (000's)**

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	764,016
B		100 Basis Point increase in ROE (Note J from Appendix A)	Fixed	1.00%
<b>Return Calculation</b>				
Line Ref.				
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	7,164,775
	Long Term Interest			
104		<b>Long Term Interest</b>	p117.62c through 67c	572,709
105		Less LTD Interest on Securitization (Note P)	Attachment 8	0
106		Long Term Interest	(Line 104 - 105)	572,709
107	Preferred Dividends	enter positive	p118.29c	0
	Common Stock			
108		Proprietary Capital	p112.16c,d/2	15,539,867
109		Less Preferred Stock	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	p112.15c,d/2	46,828
111		Common Stock	(Sum Lines 108 to 110)	15,586,695
	Capitalization			
112		Long Term Debt	p112.24c,d/2	14,011,571
113		Less Loss on Reacquired Debt	p111.81c,d/2	-278
114		Plus Gain on Reacquired Debt	p113.61c,d/2	2,915
115		Less LTD on Securitization Bonds	enter negative Attachment 8	0
116		Total Long Term Debt	(Sum Lines 112 to 115)	14,014,208
117		Preferred Stock	p112.3c,d/2	0
118		Common Stock	(Line 111)	15,586,695
119		Total Capitalization	(Sum Lines 116 to 118)	29,600,903
120		Debt %	Total Long Term Debt (Line 116 / 119)	47.3%
121		Preferred %	Preferred Stock (Line 117 / 119)	0.0%
122		Common %	Common Stock (Line 118 / 119)	52.7%
123		Debt Cost	Total Long Term Debt (Line 106 / 116)	0.0409
124		Preferred Cost	Preferred Stock (Line 107 / 117)	0.0000
125		Common Cost	Common Stock Appendix A Line 125 + 100 Basis Points	0.1240
126		Weighted Cost of Debt	Total Long Term Debt (WCLTD) (Line 120 * 123)	0.0193
127		Weighted Cost of Preferred	Preferred Stock (Line 121 * 124)	0.0000
128		Weighted Cost of Common	Common Stock (Line 122 * 125)	0.0653
129	Total Return ( R )		(Sum Lines 126 to 128)	0.0846
130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	606,436
<b>Composite Income Taxes</b>				
	<b>Income Tax Rates</b>			
131		FIT=Federal Income Tax Rate		0.2100
132		SIT=State Income Tax Rate or Composite		0.0574
133		p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.0000
134		T	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	0.2553
135		T / (1-T)		0.3429
	<b>Transmission Related Income Tax Adjustments</b>			
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (1,979)
137	T/(1-T)		(Line 135)	34.29%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		((Line 136 + 136A) * (1 + Line 137))	\$ (2,831)
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT = (T/1-T) * Investment\ Return * (1 - (WCLTD/R)) =$	[Line 135 * 130 * (1 - (126 / 129))]	160,411
140	<b>Total Transmission Income Taxes</b>		(Line 138 + 139)	157,580



Regulatory Expense Related to Transmission Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 42,756	639	42,117	See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5		639		

Safety Related Advertising Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Safety Related	Non-safety Related	Details
81	Directly Assigned A&G General Advertising Exp Account 930.1	(Note F)	Attachment 5	5,089	-	5,089	

MultiState Workpaper

Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3	State 4	State 5	Details
132	Income Tax Rates SIT-State Income Tax Rate or Composite	(Note I)		Va 5.62%	NC 0.12%	Wva 0.00%			Enter Calculation 5.74%

Education and Out Reach Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Education & Outreach	Other	Details
78	Directly Assigned A&G General Advertising Exp Account 930.1	(Note K)	p323.191b	5,089	-	5,089	Informing public about transmission operations including service quality.

Excluded Plant Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	0	Description of the Facilities										
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			0	General Description of the Facilities None										
<p>Instructions:</p> <p>1 Remove all investment below 69 kV or generator step up transformers included in transmission plant in service that are not a result of the RTEP Process</p> <p>2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:</p> <table border="1"> <thead> <tr> <th></th> <th>Example</th> </tr> </thead> <tbody> <tr> <td>A Total investment in substation</td> <td>1,000,000</td> </tr> <tr> <td>B Identifiable investment in Transmission (provide workpapers)</td> <td>500,000</td> </tr> <tr> <td>C Identifiable investment in Distribution (provide workpapers)</td> <td>400,000</td> </tr> <tr> <td>D Amount to be excluded (A x (C / (B + C)))</td> <td>444,444</td> </tr> </tbody> </table>					Example	A Total investment in substation	1,000,000	B Identifiable investment in Transmission (provide workpapers)	500,000	C Identifiable investment in Distribution (provide workpapers)	400,000	D Amount to be excluded (A x (C / (B + C)))	444,444	<p>Includes only the costs of any Interconnection Facilities constructed for VEPCO's own Generating Facilities after March 15, 2000 in accordance with Order 2003.</p>	
	Example														
A Total investment in substation	1,000,000														
B Identifiable investment in Transmission (provide workpapers)	500,000														
C Identifiable investment in Distribution (provide workpapers)	400,000														
D Amount to be excluded (A x (C / (B + C)))	444,444														
				Add more lines if necessary											

Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Allocation Assignment Method	Allocation	Transmission Related	Details
47	Transmission-Related Assets/Unfunded Reserves	(Notes A & R)		Enter \$	Enter \$				Amount	
	Other Regulatory Assets-Deferred Workers Compensation Expense (182.3)		p232b&f (Enter Positive)	\$ 2,913	\$ 3,264	\$ 3,089	Wages & Salaries	10.0814%	\$ 311	
	Miscellaneous Deferred Debits-Workers Compensation Reserve (186)		p233b&f (Enter Positive)	\$ 6,002	\$ 5,714	\$ 5,858	Wages & Salaries	10.0814%	\$ 591	
	Miscellaneous Deferred Debits-Other Post Retirement Benefits (186)		p233b&f (Enter Positive)	\$ 353,583	\$ 431,185	\$ 392,384	Wages & Salaries	10.0814%	\$ 39,558	
	Miscellaneous Deferred Debits-Pension Asset (186)		p233b&f (Enter Positive)	\$ -	\$ -	\$ -	Wages & Salaries	10.0814%	\$ -	
	Accumulated Provision for Property Insurance Account (228.1)		p112.27d&c (Enter Negative)	\$ -	\$ -	\$ -	Gross Plant	23.0092%	\$ -	
	Accumulated Provision for Injuries and Damages Account (228.2)		p112.28d&c (Enter Negative)	\$ (195)	\$ (955)	\$ (575)	Wages & Salaries	10.0814%	\$ (58)	
	Accumulated Provision for Pensions and Benefits Account (228.3)		p112.29d&c (Enter Negative)	\$ (43,261)	\$ (37,915)	\$ (40,588)	Wages & Salaries	10.0814%	\$ (4,092)	
	Accumulated Miscellaneous Operating Provisions (228.4)		p112.30d&c (Enter Negative)	\$ -	\$ -	\$ -	Wages & Salaries	10.0814%	\$ -	
	Other Deferred Credits-Pension Obligations (253)		p269b&f (Enter Negative)	\$ (435,833)	\$ (521,835)	\$ (478,834)	Wages & Salaries	10.0814%	\$ (48,273)	
	Other Regulatory Liabilities (254)		p278b&f (Enter Negative)	\$ -	\$ -	\$ -	Wages & Salaries	10.0814%	\$ -	
	Total Transmission-Related Assets/Unfunded Reserves								\$ (11,963)	To line 47

Prepayments

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance Before Exclusion	Fixed Prepayments Exclusion Amount <sup>1</sup>	To Line 48	Description of the Prepayments
48	Prepayments Wages & Salary Allocator Pension Liabilities, if any, in Account 242			\$ 11	\$ (5)			10.081%	
				\$ -	\$ -			10.081%	0
	Prepayments Account 165 Prepaid Pensions if not included in Prepayments		p111.57d&c	\$ 33,147	\$ 44,753	\$ 38,950	\$ 3,980	10.081%	3,525
								10.081%	-
<p><sup>1</sup> The Fixed Prepayments Exclusion Amount may be changed only pursuant to a Section 205 or Section 206 proceeding.</p>									

Outstanding Network Credits Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Description of the Credits
58	Network Credits Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	General Description of the Credits None
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	Add more lines if necessary

Extraordinary Property Loss										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
89								\$ -	5	\$ -

Interest on Outstanding Network Credits Cost Support										
Line #s	Descriptions	Notes	Page #'s & Instructions	0			Description of the Interest on the Credits			
								0		General Description of the Credits
								Enter \$		None
										Add more lines if necessary

Facility Credits under Section 30.9 of the PJM OATT.										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount			Description & PJM Documentation			
165	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.							3,212		ODEC/NCEMC Transmission Charges from PJM Invoices

PJM Load Cost Support										
Line #s	Descriptions	Notes	Page #'s & Instructions	1 CP Peak			Description & PJM Documentation			
169	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data					Enter		20,060.6

A&G Expenses - Other Post Employment Benefits										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount						
69	Total A&G Expenses Less OPEB Current Year Plus: Stated OPEB Current Year Total A&G Expenses		p323.197b  Fixed (from FERC accepted § 205 Filing)							315,512 55,387 (55,387) 315,512

Interest on Long-Term Debt										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount						
104	Interest on Long-Term Debt Less Interest on Short-Term Debt Included in Account 430 Total Interest on Long-Term Debt		p117.62c through 67c							573,630 (921) 572,709

Income Tax Adjustments										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount						
	Tax Adj. for the AFUDC Equity Component of Transmission Depr. Expense	(Notes B, C)	Inst. 1, 2, below	Transmission Depreciation Expense Amount	Tax Rate	Amount to Line 136A				
				\$ 5,435	X	25.53%	=	\$ 1,388		
136A	Amortization of Excess/Deficient Deferred Taxes -- Transmission Component	(Note C)	Inst. 1, 3, 4, below (Enter Negative)						Beginning Year Balance	End of Year Balance
	Amortized Excess Deferred Taxes	(Note C)	Inst. 1, 3, 4, below (Enter Positive)						\$ 23,051	\$ 22,554
	Amortized Deficient Deferred Taxes	(Note C)	Inst. 1, 3, 4, below (Enter Positive)							\$ 22,803
136A	Total Other Income Tax Adjustments to Line 136A									\$ -
47A	Unamortized Exc/Def Deferral to Line 47A									\$ 22,803
Inst. 1	The Capital Recovery Rate is the depreciation rate excluding salvage and cost of removal applicable to the included assets.									
Inst. 2	Transmission Depreciation Expense Amount is (1) the gross cumulative amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function multiplied by (2) the Capital Recovery Rate (described in Instruction 1). For 2016, determine tax expense amounts for each of September through December and include only the sum of those four monthly amounts. The amount entered will be supported by work papers. Tax Rate is from Appendix A, Line 134.									
Inst. 3	Upon enactment of changes in tax law, deferred taxes are re-measured and adjusted in the Company's books of account, resulting in excess or deficient accumulated deferred taxes. Such excess or deficient deferred taxes attributed to the transmission function (separately referred to as "Exc/Def Deferral") will be based upon tax records and calculated in the calendar year in which the excess or deficient amount was measured and recorded for financial reporting purposes. Each Exc/Def Deferral will be reduced by any offsetting balance of a previous Exc/Def Deferral attributable to the same taxing authority before being multiplied by the Capital Recovery Rate in effect at the inception of the Exc/Def Deferral to determine the annual amortization amount. Amortization in the first and last years will include only the appropriate number of months. For each re-measurement of deferred taxes, the amount entered will be supported by work papers providing the Exc/Def Deferral, the amount amortized during the applicable year, and the unamortized balance at the end of the applicable year. Do not include amounts amortized prior to September 1, 2016.									
Inst. 4	The Beginning Balance is the sum of the Exc/Def Deferrals less any associated amortization recognized in prior years.									

Electric Plant Acquisition Adjustments Approved by FERC																					
Line #s	Descriptions	Notes	Page #'s & Instructions	Previous Year												Current Year			Average	Non-electric Portion	Details
				Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec					
60A	Acquisition Adjustments Amount		Inst. 1	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	0		
60B	Accumulated Provision for Amortization of Line 60A Amount		Inst. 2	700	717	734	751	768	785	802	819	836	853	870	887	904	802	0			
90A	Amortization of Acquisition Adjustments Amount		Inst. 3														205				
45A	Accumulated Deferred Income Taxes Attributable to Acquisition Adjustments	Note 1	Inst. 4	(495)												(495)	(495)				
Inst. 1	For each month enter the amount included in FERC Account 114 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																				
Inst. 2	For each month enter the amount included in FERC Account 115 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																				
Inst. 3	For each year enter the amount of amortization included in FERC Account 406 attributable to the Wheeler Line Acquisition Adjustment but exclude the portion of any such amount that is amortized prior to the effective date..																				
Inst. 4	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Wheeler Line Acquisition Adjustment for the applicable year.																				
Note 1	This amount is not to be included in the ADIT allocated to transmission shown on line 45 but is to be included on line 45A only if the associated acquisition adjustment is approved by the FERC.																				

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6 - True-up Adjustment for Network Integration Transmission Service**

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows: <sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where:  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

<sup>2</sup> To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	1,167,859.47
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	1,196,204.59
C	Difference (A-B)	(28,345)
D	Future Value Factor $(1+i)^{24}$	1.00000
E	True-up Adjustment (C*D)	(28,345)

Where:

$i =$  interest rate as described in (iii) above.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12**

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

<sup>2</sup> To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
(dollars)

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

**2 Fixed Charge Rate (FCR) if not a CIAC**

		Formula Line		
3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	10.4610%
4	B	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	11.0410%
5	C		Line B less Line A	0.5801%

**6 FCR if a CIAC**

7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.2936%
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**8 The FCR resulting from Formula is for the rate period only.**

**9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.**

These Three Columns are Repeated to Provide Line Number References on All Pages	
10	
11	Schedule 12 (Yes or No)
12	Life
13	FCR W/O incentive Line 3
14	Incentive Factor (Basis Points /100)
15	FCR W incentive L.13 +(L.14*L.5)
16	Investment
17	Annual Depreciation Exp
18	In Service Month (1-12)
19	
20	W / O incentive 2006
21	W incentive 2006
22	W / O incentive 2007
23	W incentive 2007
24	W / O incentive 2008
25	W incentive 2008
26	W / O incentive 2009
27	W incentive 2009
28	W / O incentive 2010
29	W incentive 2010
30	W / O incentive 2011
31	W incentive 2011
32	W / O incentive 2012
33	W incentive 2012
34	W / O incentive 2013
35	W incentive 2013
36	W / O incentive 2014
37	W incentive 2014
38	W / O incentive 2015
39	W incentive 2015
40	W / O incentive 2016
41	W incentive 2016
42	W / O incentive 2017
43	W incentive 2017
44	W / O incentive 2018
45	W incentive 2018
46	W / O incentive 2019
47	W incentive 2019
48	W / O incentive 2020
49	W incentive 2020
50	W / O incentive 2021
51	W incentive 2021

Details		Project A				Project A-1			
Schedule 12 (Yes or No)	Life	Yes	b0217	Yes	b0217				
11	40	10.4610%	Upgrade Mt.Storm - Doubs 500 kV	10.4610%	Upgrade Mt.Storm - Doubs 500 kV				
12	0	0		0	Replace Capacitors				
13	10.4610%	10.4610%		10.4610%					
14	0	0		0					
15	10.4610%	10.4610%		10.4610%					
16	1,039,321	1,039,321		911,807					
17	25,983	25,983		22,795					
18	12	12		7					
Invest Yr	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
2006	1,039,321	849	1,038,472						
2007	1,039,321	849	1,038,472						
2008	1,038,472	20,379	1,018,093						
2009	1,038,472	20,379	1,018,093	997,714					
2010	1,018,093	20,379	997,714	997,714					
2011	997,714	20,379	977,335	977,335					
2012	977,335	20,379	956,957	956,957					
2013	956,957	20,379	936,578	936,578					
2014	936,578	23,222	913,355	913,355					
2015	913,355	24,170	889,185	889,185	911,807	9,719	902,088	902,088	
2016	889,185	24,170	865,015	865,015	911,807	9,719	902,088	902,088	
2017	865,015	24,170	840,844	840,844	902,088	21,205	880,883	880,883	
2018	840,844	25,983	814,861	814,861	880,883	21,205	859,678	859,678	
2019	814,861	25,983	788,878	788,878	880,883	21,205	859,678	859,678	
2020	788,878	25,983	762,895	762,895	859,678	22,795	836,883	836,883	
2021	762,895	25,983	736,912	736,912	836,883	22,795	814,088	814,088	
2022	736,912	25,983	710,929	710,929	814,088	22,795	791,293	791,293	
2023	710,929	25,983	684,946	684,946	791,293	22,795	768,498	768,498	
2024	684,946	25,983	658,963	658,963	768,498	22,795	745,703	745,703	
2025	658,963	25,983	632,980	632,980	745,703	22,795	722,908	722,908	
2026	632,980	25,983	607,000	607,000	722,908	22,795	700,113	700,113	
2027	607,000	25,983	581,020	581,020	700,113	22,795	677,318	677,318	
2028	581,020	25,983	555,040	555,040	677,318	22,795	654,523	654,523	
2029	555,040	25,983	529,060	529,060	654,523	22,795	631,728	631,728	
2030	529,060	25,983	503,080	503,080	631,728	22,795	608,933	608,933	
2031	503,080	25,983	477,100	477,100	608,933	22,795	586,138	586,138	
2032	477,100	25,983	451,120	451,120	586,138	22,795	563,343	563,343	
2033	451,120	25,983	425,140	425,140	563,343	22,795	540,548	540,548	
2034	425,140	25,983	399,160	399,160	540,548	22,795	517,753	517,753	
2035	399,160	25,983	373,180	373,180	517,753	22,795	494,958	494,958	
2036	373,180	25,983	347,200	347,200	494,958	22,795	472,163	472,163	
2037	347,200	25,983	321,220	321,220	472,163	22,795	449,368	449,368	
2038	321,220	25,983	295,240	295,240	449,368	22,795	426,573	426,573	
2039	295,240	25,983	269,260	269,260	426,573	22,795	403,778	403,778	
2040	269,260	25,983	243,280	243,280	403,778	22,795	380,983	380,983	
2041	243,280	25,983	217,300	217,300	380,983	22,795	358,188	358,188	
2042	217,300	25,983	191,320	191,320	358,188	22,795	335,393	335,393	
2043	191,320	25,983	165,340	165,340	335,393	22,795	312,598	312,598	
2044	165,340	25,983	139,360	139,360	312,598	22,795	289,803	289,803	
2045	139,360	25,983	113,380	113,380	289,803	22,795	267,008	267,008	
2046	113,380	25,983	87,400	87,400	267,008	22,795	244,213	244,213	
2047	87,400	25,983	61,420	61,420	244,213	22,795	221,418	221,418	
2048	61,420	25,983	35,440	35,440	221,418	22,795	198,623	198,623	
2049	35,440	25,983	9,460	9,460	198,623	22,795	175,828	175,828	
2050	9,460	25,983	(16,520)	(16,520)	175,828	22,795	153,033	153,033	
2051	(16,520)	25,983	(42,500)	(42,500)	153,033	22,795	130,238	130,238	

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.

Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a

True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.

Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.

Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

A Proj Rev Req w/o Incentive PCY*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	103,489	103,853
B Proj Rev Req w/ Incentive PCY*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	103,489	103,853
C Actual Rev Req w/o Incentive PCY*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	101,712	101,995
D Actual Rev Req w/ Incentive PCY*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	101,712	101,995
E TUA w/o Int w/o Incentive PCY (C-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	(1,776)	(1,858)
F TUA w/o Int w/ Incentive PCY (B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	(1,776)	(1,858)
G Future Value Factor (1+i)^24 mo (ATT6)	Future Value Factor (1+i)^24 months from Attachment 6	1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)	True-Up Adjustment without Incentive (E*G)	(1,776)	(1,858)
I True-Up Adjustment w/ Incentive (F*G)	True-Up Adjustment with Incentive (F*G)	(1,776)	(1,858)

TUA = True-Up Adjustment  
PCY = Previous Calendar Year

\* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable	
W / O incentive	
W incentive	





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project G-2				Project G-2A				Project H-1			
10		Yes	B0403			Yes	B0403			Yes	b0328.1		
11	Schedule 12 (Yes or No)	40	2nd Dooms 500/230 kV transformer addition			40	2nd Dooms 500/230 kV transformer addition			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
12	Life	10.4610%				10.4610%				10.4610%			
13	FCR W/O incentive Line 3	0				0				1.5			
14	Incentive Factor (Basis Points /100)	10.4610%	Spare Transformer Addition			10.4610%	Spare Transformer Addition			11.3310%	line 2101 v11		
15	FCR W incentive L.13 +(L.14*L.5)	2,245,293				257,907				21,850,320			
16	Investment	56,132				6,448				546,258			
17	Annual Depreciation Exp	4				4				6			
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
27	W incentive 2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
28	W / O incentive 2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
29	W incentive 2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
30	W / O incentive 2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
31	W incentive 2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
32	W / O incentive 2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
33	W incentive 2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
34	W / O incentive 2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
35	W incentive 2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
36	W / O incentive 2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
37	W incentive 2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
38	W / O incentive 2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
39	W incentive 2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
40	W / O incentive 2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
41	W incentive 2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
42	W / O incentive 2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
43	W incentive 2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
44	W / O incentive 2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
45	W incentive 2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
46	W / O incentive 2019	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
47	W incentive 2019	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
48	W / O incentive 2020	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
49	W incentive 2020	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
50	W / O incentive 2021	1,650,686	56,132	1,594,554	225,874	227,868	6,448	221,420	29,948	16,135,244	546,258	15,588,986	2,205,589
51	W incentive 2021	1,650,686	56,132	1,594,554	225,874	227,868	6,448	221,420	29,948	16,135,244	546,258	15,588,986	2,343,602
A Proj Rev Req w/o Incentive PCY*					229,856				30,499				2,244,511
B Proj Rev Req w/ Incentive PCY*					229,856				30,499				2,383,909
C Actual Rev Req w/o Incentive PCY*					225,874				29,948				2,205,589
D Actual Rev Req w/ Incentive PCY*					225,874				29,948				2,343,602
E TUA w/o Int w/o Incentive PCY (C-A)					(3,982)				(551)				(38,923)
F TUA w/o Int w/ Incentive PCY (B-D)					(3,982)				(551)				(40,307)
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					(3,982)				(551)				(38,923)
I True-Up Adjustment w/ Incentive (F*G)					(3,982)				(551)				(40,307)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-2				Project H-3				Project H-4			
10													
11	Schedule 12 (Yes or No)	Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
12	Life	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.3310%	Line 2030 & 559 v12 & v13			11.3310%	Line 580 - Phase 1			11.3310%	Line 124		
16	Investment	45,089,209				13,581,000				11,224,282			
17	Annual Depreciation Exp	1,127,230				339,525				280,607			
18	In Service Month (1-12)	12				7				4			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	45,089,209	36,838	45,052,371									
27	W incentive 2009	45,089,209	36,838	45,052,371									
28	W / O incentive 2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
29	W incentive 2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
30	W / O incentive 2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
31	W incentive 2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
32	W / O incentive 2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
33	W incentive 2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
34	W / O incentive 2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
35	W incentive 2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
36	W / O incentive 2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
37	W incentive 2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
38	W / O incentive 2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
39	W incentive 2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
40	W / O incentive 2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
41	W incentive 2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
42	W / O incentive 2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
43	W incentive 2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
44	W / O incentive 2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
45	W incentive 2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
46	W / O incentive 2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
47	W incentive 2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
48	W / O incentive 2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
49	W incentive 2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
50	W / O incentive 2021	33,737,920	1,127,230	32,610,690	4,597,583	10,317,297	339,525	9,977,772	1,401,055	8,471,910	280,607	8,191,303	1,152,174
51	W incentive 2021	33,737,920	1,127,230	32,610,690	4,886,227	10,317,297	339,525	9,977,772	1,489,347	8,471,910	280,607	8,191,303	1,224,665
A Proj Rev Req w/o Incentive PCY*						4,678,986				1,425,955			
B Proj Rev Req w/ Incentive PCY*						4,970,526				1,515,133			
C Actual Rev Req w/o Incentive PCY*						4,597,583				1,401,055			
D Actual Rev Req w/ Incentive PCY*						4,886,227				1,489,347			
E TUA w/o Int w/o Incentive PCY (C-A)						(81,403)				(24,900)			
F TUA w/o Int w/ Incentive PCY (B-D)						(84,299)				(25,786)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						(81,403)				(24,900)			
I True-Up Adjustment w/ Incentive (F*G)						(84,299)				(25,786)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-5				Project H-6				Project H-7			
10													
11	Schedule 12 (Yes or No)	Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
12	Life	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5			
15	FCR W incentive L.13 +(L.14*L.5)	11.3310%	Line 114			11.3310%	Clevenger DP/580			11.3310%	Line 580 - Phase 2		
16	Investment	14,655,559				16,900,800				11,362,770			
17	Annual Depreciation Exp	366,389				422,520				284,069			
18	In Service Month (1-12)	6				9				12			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
29	W incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
30	W / O incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
31	W incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
32	W / O incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
33	W incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
34	W / O incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
35	W incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
36	W / O incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
37	W incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
38	W / O incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
39	W incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
40	W / O incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
41	W incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
42	W / O incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
43	W incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
44	W / O incentive 2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
45	W incentive 2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
46	W / O incentive 2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
47	W incentive 2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
48	W / O incentive 2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
49	W incentive 2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
50	W / O incentive 2021	11,109,678	366,389	10,743,289	1,509,405	12,894,535	422,520	12,472,015	1,749,313	8,724,972	284,069	8,440,903	1,181,927
51	W incentive 2021	11,109,678	366,389	10,743,289	1,604,474	12,894,535	422,520	12,472,015	1,859,668	8,724,972	284,069	8,440,903	1,256,606
A Proj Rev Req w/o Incentive PCY*										1,536,216			
B Proj Rev Req w/ Incentive PCY*										1,632,239			
C Actual Rev Req w/o Incentive PCY*										1,509,405			
D Actual Rev Req w/ Incentive PCY*										1,604,474			
E TUA w/o Int w/o Incentive PCY (C-A)										(26,811)			
F TUA w/o Int w/ Incentive PCY (B-D)										(27,765)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										(26,811)			
I True-Up Adjustment w/ Incentive (F*G)										(27,765)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-8				Project H-9				Project H-9A			
10													
11	Schedule 12 (Yes or No)	Yes	b0328.1			Yes	b0328.3			Yes	b0328.3		
12	Life	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)			40	Upgrade Mt Storm 500 kV Substation			40	Upgrade Mt Storm 500 kV Substation		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%	Replace Digital Fault Recorder		
14	Incentive Factor (Basis Points /100)	1.5				1.5				0			
15	FCR W incentive L.13 +(L.14*L.5)	11.3310%	Line 535			11.3310%				10.4610%			
16	Investment	95,055,273				13,601,204				223,827			
17	Annual Depreciation Exp	2,376,382				340,030				5,596			
18	In Service Month (1-12)	4				5				9			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
31	W incentive 2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
32	W / O incentive 2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
33	W incentive 2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
34	W / O incentive 2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
35	W incentive 2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
36	W / O incentive 2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
37	W incentive 2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
38	W / O incentive 2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
39	W incentive 2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
40	W / O incentive 2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
41	W incentive 2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
42	W / O incentive 2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978		223,827	1,632	222,195	
43	W incentive 2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978		223,827	1,632	222,195	
44	W / O incentive 2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948		222,195	5,596	216,599	
45	W incentive 2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948		222,195	5,596	216,599	
46	W / O incentive 2019	78,362,807	2,376,382	75,986,425		11,234,948	340,030	10,894,918		216,599	5,596	211,004	
47	W incentive 2019	78,362,807	2,376,382	75,986,425		11,234,948	340,030	10,894,918		216,599	5,596	211,004	
48	W / O incentive 2020	75,986,425	2,376,382	73,610,043		10,894,918	340,030	10,554,888		211,004	5,596	205,408	
49	W incentive 2020	75,986,425	2,376,382	73,610,043		10,894,918	340,030	10,554,888		211,004	5,596	205,408	
50	W / O incentive 2021	73,610,043	2,376,382	71,233,662	9,952,408	10,554,888	340,030	10,214,858	1,426,388	205,408	5,596	199,812	26,791
51	W incentive 2021	73,610,043	2,376,382	71,233,662	10,582,537	10,554,888	340,030	10,214,858	1,516,745	205,408	5,596	199,812	26,791
A	Proj Rev Req w/o Incentive PCY*									10,130,117			
B	Proj Rev Req w/ Incentive PCY*									1,451,871			
C	Actual Rev Req w/o Incentive PCY*									1,543,134			
D	Actual Rev Req w/ Incentive PCY*									1,426,388			
E	TUA w/o Int w/o Incentive PCY (C-A)									26,791			
F	TUA w/o Int w/ Incentive PCY (B-D)									26,791			
G	Future Value Factor (1+I)^24 mo (ATT6)									1.00000			
H	True-Up Adjustment w/o Incentive (E*G)									(177,709)			
I	True-Up Adjustment w/ Incentive (F*G)									(184,031)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-10				Project I-1				Project I-2A							
10		b0328.4				b0329				b0329							
11	Schedule 12 (Yes or No)	Yes				Yes				Yes							
12	Life	40				40				40							
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%							
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5							
15	FCR W incentive L.13 +(L.14*L.5)	11.3310%				11.3310%				11.3310%							
16	Investment	3,123,926				2,434,850				38,312,185							
17	Annual Depreciation Exp	78,098				60,871				957,805							
18	In Service Month (1-12)	5				12				6							
		Upgrade Loudoun 500 kV Substation				Carson-Suffolk 500 kV line + Suffolk 500/230 # 2 transformer + Suffolk - Thrasher 230kV line				Carson-Suffolk 500 kV line + Suffolk 500/230 # 2 transformer + Suffolk - Thrasher 230kV line							
		Cost associated with below 500 kV elements.				Cost associated with below 500 kV elements.				Cost associated with below 500 kV elements.							
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009					2,434,850	1,989	2,432,861									
27	W incentive 2009					2,434,850	1,989	2,432,861									
28	W / O incentive 2010					2,432,861	47,742	2,385,119									
29	W incentive 2010					2,432,861	47,742	2,385,119									
30	W / O incentive 2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275					
31	W incentive 2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275					
32	W / O incentive 2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056					
33	W incentive 2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056					
34	W / O incentive 2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015					
35	W incentive 2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015					
36	W / O incentive 2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034					
37	W incentive 2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034					
38	W / O incentive 2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053					
39	W incentive 2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053					
40	W / O incentive 2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072					
41	W incentive 2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072					
42	W / O incentive 2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267					
43	W incentive 2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267					
44	W / O incentive 2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463					
45	W incentive 2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463					
46	W / O incentive 2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,463	957,805	30,751,658					
47	W incentive 2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,463	957,805	30,751,658					
48	W / O incentive 2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853					
49	W incentive 2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853					
50	W / O incentive 2021	2,424,248	78,098	2,346,150	327,613	1,821,872	60,871	1,761,001	248,273	29,793,853	957,805	28,836,049	4,024,432				
51	W incentive 2021	2,424,248	78,098	2,346,150	348,366	1,821,872	60,871	1,761,001	263,860	29,793,853	957,805	28,836,049	4,279,496				
A	Proj Rev Req w/o Incentive PCY*					333,466				252,669				4,096,365			
B	Proj Rev Req w/ Incentive PCY*					354,427				268,412				4,353,988			
C	Actual Rev Req w/o Incentive PCY*					327,613				248,273				4,024,432			
D	Actual Rev Req w/ Incentive PCY*					348,366				263,860				4,279,496			
E	TUA w/o Int w/o Incentive PCY (C-A)					(5,853)				(4,396)				(71,933)			
F	TUA w/o Int w/ Incentive PCY (B-D)					(6,061)				(4,552)				(74,492)			
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000			
H	True-Up Adjustment w/o Incentive (E*G)					(5,853)				(4,396)				(71,933)			
I	True-Up Adjustment w/ Incentive (F*G)					(6,061)				(4,552)				(74,492)			
	TUA = True-Up Adjustment																
	PCY = Previous Calendar Year																
	W / O incentive																
	W incentive																

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project I-2B				Project I-3				Project J			
10	11 Schedule 12 (Yes or No)	Yes	b0329			Yes	b0329			Yes	b0512		
12 Life	40	40	Carson-Suffolk 500 kV line +			40	Carson-Suffolk 500 kV line +			40	MAPP Project -- Dominion Portion		
13 FCR W/O incentive Line 3	10.4610%	10.4610%	Suffolk 500/230 # 2 transformer +			10.4610%	Suffolk 500/230 # 2 transformer +			10.4610%			
14 Incentive Factor (Basis Points /100)	1.5	1.5	Suffolk - Thrasher 230kV line			0	Suffolk - Thrasher 230kV line			1.5			
15 FCR W incentive L.13 +(L.14*L.5)	11.3310%	11.3310%				10.4610%				11.3310%			
16 Investment	163,410,059	163,410,059	Cost associated with Regional Facilities and Necessary Lower Voltage Facilities.			915,823	Cost associated with Regional Facilities and Necessary Lower Voltage Facilities.			-			
17 Annual Depreciation Exp	4,085,251	4,085,251				22,896	Replaced transformer bank/bushings			-			
18 In Service Month (1-12)	5	5				3				-			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O incentive	2006												
21 W incentive	2006												
22 W / O incentive	2007												
23 W incentive	2007												
24 W / O incentive	2008												
25 W incentive	2008												
26 W / O incentive	2009												
27 W incentive	2009												
28 W / O incentive	2010												
29 W incentive	2010												
30 W / O incentive	2011	163,410,059	2,002,574	161,407,485									
31 W incentive	2011	163,410,059	2,002,574	161,407,485									
32 W / O incentive	2012	161,407,485	3,204,119	158,203,366						-	-	-	
33 W incentive	2012	161,407,485	3,204,119	158,203,366						-	-	-	
34 W / O incentive	2013	158,203,366	3,651,205	154,552,161						-	-	-	
35 W incentive	2013	158,203,366	3,651,205	154,552,161						-	-	-	
36 W / O incentive	2014	154,552,161	3,800,234	150,751,927						-	-	-	
37 W incentive	2014	154,552,161	3,800,234	150,751,927						-	-	-	
38 W / O incentive	2015	150,751,927	3,800,234	146,951,693						-	-	-	
39 W incentive	2015	150,751,927	3,800,234	146,951,693						-	-	-	
40 W / O incentive	2016	146,951,693	3,800,234	143,151,459						-	-	-	
41 W incentive	2016	146,951,693	3,800,234	143,151,459						-	-	-	
42 W / O incentive	2017	143,151,459	4,085,251	139,066,208						-	-	-	
43 W incentive	2017	143,151,459	4,085,251	139,066,208						-	-	-	
44 W / O incentive	2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697		-	-	-	
45 W incentive	2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697		-	-	-	
46 W / O incentive	2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802		-	-	-	
47 W incentive	2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802		-	-	-	
48 W / O incentive	2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906		-	-	-	
49 W incentive	2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906		-	-	-	
50 W / O incentive	2021	126,810,453	4,085,251	122,725,202	17,137,172	851,906	22,896	829,011	110,816	-	-	-	-
51 W incentive	2021	126,810,453	4,085,251	122,725,202	18,222,754	851,906	22,896	829,011	110,816	-	-	-	-
A Proj Rev Req w/o Incentive PCY*					17,443,328				112,878				-
B Proj Rev Req w/ Incentive PCY*					18,539,801				112,878				-
C Actual Rev Req w/o Incentive PCY*					17,137,172				110,816				-
D Actual Rev Req w/ Incentive PCY*					18,222,754				110,816				-
E TUA w/o Int w/o Incentive PCY (C-A)					(306,156)				(2,062)				-
F TUA w/o Int w/ Incentive PCY (B-D)					(317,047)				(2,062)				-
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					(306,156)				(2,062)				-
I True-Up Adjustment w/ Incentive (F*G)					(317,047)				(2,062)				-
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project L-1b				Project L-2				Project M									
Line Number	(Yes or No)	No	Ox Bank # 1 transformer spare	40	No	Ox Bank # 2 transformer replacement	40	No	Yadkin Bank # 2 transformer replacement	40	10.4610%	1.5	11.3310%	2,857,132	71,428	12			
10		10.4610%		11.3310%	11.3310%		11.3310%	11.3310%		11.3310%	1.5	11.3310%	11,501,538	287,538	3	16,350,882	408,772	6	
11	Schedule 12	2,857,132	2,334	2,854,798	11,501,538	178,537	11,323,001	16,350,882	173,661	16,177,221			16,350,882	173,661	16,177,221				
12	Life	2,857,132	2,334	2,854,798	11,501,538	178,537	11,323,001	16,350,882	173,661	16,177,221			16,350,882	173,661	16,177,221				
13	FCR W/O incentive	2,854,798	56,022	2,798,776	11,323,001	225,520	11,097,481	16,177,221	320,606	15,856,615			16,177,221	320,606	15,856,615				
14	Incentive Factor (Basis Points /100)	2,854,798	56,022	2,798,776	11,323,001	225,520	11,097,481	16,177,221	320,606	15,856,615			16,177,221	320,606	15,856,615				
15	FCR W incentive L.13 +(L.14*L.5)	2,798,776	56,022	2,742,753	11,097,481	225,520	10,871,960	15,856,615	320,606	15,536,010			15,856,615	320,606	15,536,010				
16	Investment	2,798,776	56,022	2,742,753	11,097,481	225,520	10,871,960	15,536,010	320,606	15,170,668			15,536,010	320,606	15,170,668				
17	Annual Depreciation Exp	2,742,753	56,022	2,686,731	10,871,960	225,520	10,646,440	15,170,668	320,253	14,790,415			15,170,668	320,253	14,790,415				
18	In Service Month (1-12)	2,742,753	56,022	2,686,731	10,871,960	225,520	10,646,440	15,170,668	320,253	14,790,415			15,170,668	320,253	14,790,415				
19		2,686,731	63,839	2,622,892	10,646,440	256,988	10,389,452	14,790,415	380,253	14,410,162			14,790,415	380,253	14,410,162				
20	W / O incentive	2,686,731	63,839	2,622,892	10,646,440	256,988	10,389,452	14,410,162	380,253	14,029,909			14,410,162	380,253	14,029,909				
21	W incentive	2,622,892	66,445	2,556,447	10,389,452	267,478	10,121,974	14,029,909	380,253	13,621,137			14,029,909	380,253	13,621,137				
22	W / O incentive	2,622,892	66,445	2,556,447	10,389,452	267,478	10,121,974	13,621,137	408,772	13,212,365			13,621,137	408,772	13,212,365				
23	W incentive	2,556,447	66,445	2,490,002	10,121,974	267,478	9,854,496	13,212,365	408,772	12,803,593			13,212,365	408,772	12,803,593				
24	W / O incentive	2,556,447	66,445	2,490,002	10,121,974	267,478	9,854,496	12,803,593	408,772	12,394,821			12,803,593	408,772	12,394,821				
25	W incentive	2,490,002	66,445	2,423,557	9,854,496	267,478	9,587,019	12,394,821	408,772	11,986,049			12,394,821	408,772	11,986,049				
26	W / O incentive	2,490,002	66,445	2,423,557	9,854,496	267,478	9,587,019	11,986,049	408,772	11,577,277			11,986,049	408,772	11,577,277				
27	W incentive	2,423,557	71,428	2,352,129	9,587,019	287,538	9,299,480	11,577,277	408,772	11,168,505			11,577,277	408,772	11,168,505				
28	W / O incentive	2,423,557	71,428	2,352,129	9,587,019	287,538	9,299,480	11,168,505	408,772	10,759,733			11,168,505	408,772	10,759,733				
29	W incentive	2,352,129	71,428	2,280,701	9,299,480	287,538	9,011,942	10,759,733	408,772	10,350,961			10,759,733	408,772	10,350,961				
30	W / O incentive	2,352,129	71,428	2,280,701	9,299,480	287,538	9,011,942	10,350,961	408,772	9,942,189			10,350,961	408,772	9,942,189				
31	W incentive	2,280,701	71,428	2,209,272	9,011,942	287,538	8,724,403	9,942,189	408,772	9,533,417			9,942,189	408,772	9,533,417				
32	W / O incentive	2,280,701	71,428	2,209,272	9,011,942	287,538	8,724,403	9,533,417	408,772	9,124,645			9,533,417	408,772	9,124,645				
33	W incentive	2,209,272	71,428	2,137,844	8,724,403	287,538	8,436,865	9,124,645	408,772	8,715,873			9,124,645	408,772	8,715,873				
34	W / O incentive	2,209,272	71,428	2,137,844	8,724,403	287,538	8,436,865	8,715,873	408,772	8,306,101			8,715,873	408,772	8,306,101				
35	W incentive	2,137,844	71,428	2,066,416	8,436,865	287,538	8,149,327	8,306,101	408,772	8,075,329			8,306,101	408,772	8,075,329				
36	W / O incentive	2,137,844	71,428	2,066,416	8,436,865	287,538	8,149,327	8,075,329	408,772	7,946,557			8,075,329	408,772	7,946,557				
37	W incentive	2,066,416	291,331	1,775,085	8,149,327	1,175,426	6,973,901	7,946,557	408,772	6,565,129			6,973,901	1,175,426	5,790,685				
38	W / O incentive	2,066,416	291,331	1,775,085	8,149,327	1,175,426	6,973,901	6,565,129	408,772	6,156,357			6,565,129	1,175,426	5,380,931				
39	W incentive	1,775,085	314,963	1,460,122	7,946,557	1,248,307	6,700,250	6,156,357	408,772	5,791,578			6,700,250	1,248,307	5,443,271				
40	W / O incentive	1,775,085	314,963	1,460,122	7,946,557	1,248,307	6,700,250	5,791,578	408,772	5,382,806			6,700,250	1,248,307	5,444,503				
41	W incentive	1,460,122	291,331	1,168,791	7,715,026	1,155,076	6,559,950	5,443,271	408,772	5,150,178			6,559,950	1,155,076	5,404,802				
42	W / O incentive	1,460,122	291,331	1,168,791	7,715,026	1,155,076	6,559,950	5,150,178	408,772	4,741,406			6,559,950	1,155,076	5,406,034				
43	W incentive	1,168,791	309,622	859,169	7,505,254	1,227,233	6,278,021	4,741,406	408,772	4,339,634			6,278,021	1,227,233	5,052,391				
44	W / O incentive	1,168,791	309,622	859,169	7,505,254	1,227,233	6,278,021	4,339,634	408,772	3,930,862			6,278,021	1,227,233	5,053,623				
45	W incentive	859,169	5,158	854,011	7,295,482	(20,350)	7,275,132	3,930,862	408,772	3,527,090			7,275,132	(20,350)	7,254,782				
46	W / O incentive	859,169	5,158	854,011	7,295,482	(20,350)	7,275,132	3,527,090	408,772	3,118,318			7,275,132	(20,350)	7,254,782				
47	W incentive	5,158	(5,342)	(186)	7,089,471	(21,074)	7,068,397	3,118,318	408,772	2,709,546			7,068,397	(21,074)	7,047,323				
48	W / O incentive	5,158	(5,342)	(186)	7,089,471	(21,074)	7,068,397	2,709,546	408,772	2,300,774			7,068,397	(21,074)	7,047,323				
49	W incentive	1,00000		1,00000	7,068,397	1,00000	8,068,397	2,300,774	408,772	7,659,625			8,068,397	1,00000	9,068,625				
50	W / O incentive	1,00000		1,00000	7,068,397	1,00000	8,068,397	7,659,625	408,772	8,068,397			8,068,397	1,00000	9,068,625				
51	W incentive	(5,158)		(5,158)	7,063,239	(20,350)	7,042,889	8,068,397	408,772	7,642,517			7,042,889	(20,350)	7,022,539				
		(5,342)		(5,342)	7,057,901	(21,074)	7,036,827	7,642,517	408,772	7,228,055			7,036,827	(21,074)	7,015,753				
A Proj Rev Req w/o Incentive PCY*		296,490				1,175,426				1,713,922									
B Proj Rev Req w/ Incentive PCY*		314,963				1,248,307				1,821,053									
C Actual Rev Req w/o Incentive PCY*		291,331				1,155,076				1,684,009									
D Actual Rev Req w/ Incentive PCY*		309,622				1,227,233				1,790,076									
E TUA w/o Int w/o Incentive PCY (C-A)		(5,158)				(20,350)				(29,913)									
F TUA w/o Int w/ Incentive PCY (B-D)		(5,342)				(21,074)				(30,977)									
G Future Value Factor (1+i)^24 mo (ATT6)		1.00000				1.00000				1.00000									
H True-Up Adjustment w/o Incentive (E*G)		(5,158)				(20,350)				(29,913)									
I True-Up Adjustment w/ Incentive (F*G)		(5,342)				(21,074)				(30,977)									
TUA = True-Up Adjustment																			
PCY = Previous Calendar Year																			
W / O incentive																			
W incentive																			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project N				Project O				Project P															
10																									
11	Schedule 12 (Yes or No)	No				No				No															
12	Life	40				40				40															
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%															
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5															
15	FCR W incentive L.13 +(L.14*L.5)	11.3310%				11.3310%				11.3310%															
16	Investment	18,431,682				9,761,643				18,748,015															
17	Annual Depreciation Exp	460,792				244,041				468,700															
18	In Service Month (1-12)	5				12				8															
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req												
20	W / O incentive 2006																								
21	W incentive 2006																								
22	W / O incentive 2007																								
23	W incentive 2007																								
24	W / O incentive 2008																								
25	W incentive 2008																								
26	W / O incentive 2009																								
27	W incentive 2009																								
28	W / O incentive 2010	18,431,682	225,878	18,205,804																					
29	W incentive 2010	18,431,682	225,878	18,205,804																					
30	W / O incentive 2011	18,205,804	361,406	17,844,398		9,761,643	7,975	9,753,668		18,748,015	137,853	18,610,161													
31	W incentive 2011	18,205,804	361,406	17,844,398		9,761,643	7,975	9,753,668		18,748,015	137,853	18,610,161													
32	W / O incentive 2012	17,844,398	361,406	17,482,992		9,753,668	191,405	9,562,263		18,610,161	367,608	18,242,553													
33	W incentive 2012	17,844,398	361,406	17,482,992		9,753,668	191,405	9,562,263		18,610,161	367,608	18,242,553													
34	W / O incentive 2013	17,482,992	411,834	17,071,158		9,562,263	218,112	9,344,151		18,242,553	418,902	17,823,651													
35	W incentive 2013	17,482,992	411,834	17,071,158		9,562,263	218,112	9,344,151		18,242,553	418,902	17,823,651													
36	W / O incentive 2014	17,071,158	428,644	16,642,515		9,344,151	227,015	9,117,136		17,823,651	436,000	17,387,651													
37	W incentive 2014	17,071,158	428,644	16,642,515		9,344,151	227,015	9,117,136		17,823,651	436,000	17,387,651													
38	W / O incentive 2015	16,642,515	428,644	16,213,871		9,117,136	227,015	8,890,121		17,387,651	436,000	16,951,650													
39	W incentive 2015	16,642,515	428,644	16,213,871		9,117,136	227,015	8,890,121		17,387,651	436,000	16,951,650													
40	W / O incentive 2016	16,213,871	428,644	15,785,227		8,890,121	227,015	8,663,106		16,951,650	436,000	16,515,650													
41	W incentive 2016	16,213,871	428,644	15,785,227		8,890,121	227,015	8,663,106		16,951,650	436,000	16,515,650													
42	W / O incentive 2017	15,785,227	460,792	15,324,435		8,663,106	244,041	8,419,065		16,515,650	468,700	16,046,950													
43	W incentive 2017	15,785,227	460,792	15,324,435		8,663,106	244,041	8,419,065		16,515,650	468,700	16,046,950													
44	W / O incentive 2018	15,324,435	460,792	14,863,643		8,419,065	244,041	8,175,024		16,046,950	468,700	15,578,249													
45	W incentive 2018	15,324,435	460,792	14,863,643		8,419,065	244,041	8,175,024		16,046,950	468,700	15,578,249													
46	W / O incentive 2019	14,863,643	460,792	14,402,851		8,175,024	244,041	7,930,983		15,578,249	468,700	15,109,549													
47	W incentive 2019	14,863,643	460,792	14,402,851		8,175,024	244,041	7,930,983		15,578,249	468,700	15,109,549													
48	W / O incentive 2020	14,402,851	460,792	13,942,059		7,930,983	244,041	7,686,941		15,109,549	468,700	14,640,849													
49	W incentive 2020	14,402,851	460,792	13,942,059		7,930,983	244,041	7,686,941		15,109,549	468,700	14,640,849													
50	W / O incentive 2021	13,942,059	460,792	13,481,267	1,895,165	7,686,941	244,041	7,442,900	1,035,405	14,640,849	468,700	14,172,148	1,975,759												
51	W incentive 2021	13,942,059	460,792	13,481,267	2,014,467	7,686,941	244,041	7,442,900	1,101,226	14,640,849	468,700	14,172,148	2,101,108												
A Proj Rev Req w/o Incentive PCY*										1,928,810				1,053,968				2,026,314							
B Proj Rev Req w/ Incentive PCY*														2,049,310				1,120,449				2,153,877			
C Actual Rev Req w/o Incentive PCY*														1,895,165				1,035,405				1,975,759			
D Actual Rev Req w/ Incentive PCY*														2,014,467				1,101,226				2,101,108			
E TUA w/o Int w/o Incentive PCY (C-A)														(33,646)				(18,563)				(50,555)			
F TUA w/o Int w/ Incentive PCY (B-D)														(34,843)				(19,223)				(52,770)			
G Future Value Factor (1+i)^24 mo (ATT6)														1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)														(33,646)				(18,563)				(50,555)			
I True-Up Adjustment w/ Incentive (F*G)														(34,843)				(19,223)				(52,770)			
TUA = True-Up Adjustment																									
PCY = Previous Calendar Year																									
W / O incentive																									
W incentive																									

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project Q				Project R-1				Project R-2			
Line Number	(Yes or No)	No				No				No			
10		40	Valley Bank # 1 transformer replacement		40	s0124 Garrisonville 230 kV UG line Phase 1		40	s0124 Garrisonville 230 kV UG line Phase 2		40	s0124 Garrisonville 230 kV UG line Phase 2	
11	10.4610%	1.5			10.4610%	1.25			10.4610%	1.25			
12	11.3310%				11.1860%				11.1860%				
13	12,056,414				91,286,357				32,204,664				
14	301,410				2,282,159				805,117				
15	12				6				6				
16		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
17	2006												
18	2006												
19	2007												
20	2007												
21	2008												
22	2008												
23	2009												
24	2009												
25	2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812					
26	2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812					
27	2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621	
28	2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621	
29	2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157	
30	2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157	
31	2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582	
32	2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582	
33	2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636	
34	2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636	
35	2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690	
36	2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690	
37	2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745	
38	2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745	
39	2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628	
40	2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628	
41	2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512	
42	2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512	
43	2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395	
44	2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395	
45	2020	9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		25,849,395	805,117	25,044,278	
46	2020	9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818		25,849,395	805,117	25,044,278	
47	2021	9,257,591	301,410	8,956,180	1,254,079	69,199,818	2,282,159	66,917,659	9,401,761	25,044,278	805,117	24,239,162	3,382,879
48	2021	9,257,591	301,410	8,956,180	1,333,316	69,199,818	2,282,159	66,917,659	9,895,233	25,044,278	805,117	24,239,162	3,561,548
49													
50													
51													
A					1,276,425				9,568,764				3,443,345
B					1,356,457				10,067,187				3,623,806
C					1,254,079				9,401,761				3,382,879
D					1,333,316				9,895,233				3,561,548
E					(22,347)				(167,003)				(60,466)
F					(23,141)				(171,953)				(62,258)
G					1.00000				1.00000				1.00000
H					(22,347)				(167,003)				(60,466)
I					(23,141)				(171,953)				(62,258)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project R-3				Project S-1				Project S-2					
10		No	s0124	No	s0133	No	s0133	No	s0133	No	s0133	No	s0133		
11	Schedule 12 (Yes or No)	40	Garrisonville 230 kV UG line	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV		
12	Life	10.4610%	Phase 3	10.4610%	transmission line	10.4610%	transmission line	10.4610%	transmission line	10.4610%	transmission line	10.4610%	transmission line		
13	FCR W/O incentive Line 3	1.25		1.25		1.25		1.25		1.25		1.25			
14	Incentive Factor (Basis Points /100)	11.1860%		11.1860%		11.1860%		11.1860%		11.1860%		11.1860%			
15	FCR W incentive L.13 +(L.14*L.5)	13,426,813		84,131,836		84,131,836		1,301,988		1,301,988		1,301,988			
16	Investment	335,670		2,103,296		2,103,296		32,550		32,550		32,550			
17	Annual Depreciation Exp	2		10		10		2		2		2			
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010					84,131,836	343,676	83,788,160							
29	W incentive 2010					84,131,836	343,676	83,788,160							
30	W / O incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650			
31	W incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650			
32	W / O incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121			
33	W incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121			
34	W / O incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029			
35	W incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029			
36	W / O incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751			
37	W incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751			
38	W / O incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472			
39	W incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472			
40	W / O incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193			
41	W incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193			
42	W / O incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643			
43	W incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643			
44	W / O incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094			
45	W incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094			
46	W / O incentive 2019	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544			
47	W incentive 2019	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544			
48	W / O incentive 2020	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994			
49	W incentive 2020	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994			
50	W / O incentive 2021	10,617,009	335,670	10,281,339	1,428,755	64,326,199	2,103,296	62,222,903	8,722,426	1,003,994	32,550	971,445	135,875		
51	W incentive 2021	10,617,009	335,670	10,281,339	1,504,519	64,326,199	2,103,296	62,222,903	9,181,209	1,003,994	32,550	971,445	143,036		
A Proj Rev Req w/o Incentive PCY*						1,454,395				8,877,689				138,298	
B Proj Rev Req w/ Incentive PCY*						1,530,919				9,341,075				145,532	
C Actual Rev Req w/o Incentive PCY*						1,428,755				8,722,426				135,875	
D Actual Rev Req w/ Incentive PCY*						1,504,519				9,181,209				143,036	
E TUA w/o Int w/o Incentive PCY (C-A)						(25,640)				(155,263)				(2,424)	
F TUA w/o Int w/ Incentive PCY (B-D)						(26,400)				(159,866)				(2,496)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(25,640)				(155,263)				(2,424)	
I True-Up Adjustment w/ Incentive (F*G)						(26,400)				(159,866)				(2,496)	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project T-1				Project T-2				Project U-1			
10													
11	Schedule 12 (Yes or No)	Yes	b0768			Yes	b0768			Yes	b0453.1		
12	Life	40	Glen Carlyn Line 251 GIB substation project			40	Glen Carlyn Line 251 GIB substation project			40	Convert Remington - Sowego 115kV to 230kV		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub			1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub			1.25			
15	FCR W incentive L.13 +(L.14*L.5)	11.1860%				11.1860%				11.1860%			
16	Investment	205,578				23,483,583				1,472,605			
17	Annual Depreciation Exp	5,139				587,090				36,815			
18	In Service Month (1-12)	6				6				9			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
29	W incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
30	W / O incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
31	W incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
32	W / O incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
33	W incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
34	W / O incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
35	W incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
36	W / O incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
37	W incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
38	W / O incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
39	W incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
40	W / O incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
41	W incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
42	W / O incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
43	W incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
44	W / O incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
45	W incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
46	W / O incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
47	W incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
48	W / O incentive 2020	160,978	5,139	155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530	
49	W incentive 2020	160,978	5,139	155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530	
50	W / O incentive 2021	155,839	5,139	150,699	21,173	18,262,243	587,090	17,675,153	2,466,789	1,123,530	36,815	1,086,715	152,422
51	W incentive 2021	155,839	5,139	150,699	22,284	18,262,243	587,090	17,675,153	2,597,074	1,123,530	36,815	1,086,715	160,435
A Proj Rev Req w/o Incentive PCY*										21,549			
B Proj Rev Req w/ Incentive PCY*										2,510,881			
C Actual Rev Req w/o Incentive PCY*										22,671			
D Actual Rev Req w/ Incentive PCY*										2,642,473			
E TUA w/o Int w/o Incentive PCY (C-A)										21,173			
F TUA w/o Int w/ Incentive PCY (B-D)										2,466,789			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										(376)			
I True-Up Adjustment w/ Incentive (F*G)										(45,399)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project U-2				Project V				Project W					
10		b0453.2				b0337				b0467.2					
11	Schedule 12 (Yes or No)	Yes				Yes				Yes					
12	Life	40				40				40					
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%					
14	Incentive Factor (Basis Points /100)	1.25				1.25				1.25					
15	FCR W incentive L.13 +(L.14*L.5)	11.1860%				11.1860%				11.1860%					
16	Investment	13,559,633				6,389,531				5,249,379					
17	Annual Depreciation Exp	338,991				159,738				131,234					
18	In Service Month (1-12)	5				3				6					
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009					6,389,531	99,184	6,290,347							
27	W incentive 2009					6,389,531	99,184	6,290,347							
28	W / O incentive 2010					6,290,347	125,285	6,165,062							
29	W incentive 2010					6,290,347	125,285	6,165,062							
30	W / O incentive 2011					6,165,062	125,285	6,039,777		5,249,379	55,753	5,193,626			
31	W incentive 2011					6,165,062	125,285	6,039,777		5,249,379	55,753	5,193,626			
32	W / O incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,193,626	102,929	5,090,697			
33	W incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,193,626	102,929	5,090,697			
34	W / O incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406			
35	W incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406			
36	W / O incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327			
37	W incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327			
38	W / O incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248			
39	W incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248			
40	W / O incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170			
41	W incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170			
42	W / O incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935			
43	W incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935			
44	W / O incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701			
45	W incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701			
46	W / O incentive 2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466			
47	W incentive 2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466			
48	W / O incentive 2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232			
49	W incentive 2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232			
50	W / O incentive 2021	10,788,503	338,991	10,449,512	1,449,842	4,686,991	159,738	4,527,253	641,688	4,082,232	131,234	3,950,997	551,411		
51	W incentive 2021	10,788,503	338,991	10,449,512	1,526,837	4,686,991	159,738	4,527,253	675,093	4,082,232	131,234	3,950,997	580,534		
A Proj Rev Req w/o Incentive PCY*						1,475,899				652,993				561,267	
B Proj Rev Req w/ Incentive PCY*						1,553,666				686,733				590,683	
C Actual Rev Req w/o Incentive PCY*						1,449,842				641,688				551,411	
D Actual Rev Req w/ Incentive PCY*						1,526,837				675,093				580,534	
E TUA w/o Int w/o Incentive PCY (C-A)						(26,057)				(11,305)				(9,856)	
F TUA w/o Int w/ Incentive PCY (B-D)						(26,829)				(11,640)				(10,148)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(26,057)				(11,305)				(9,856)	
I True-Up Adjustment w/ Incentive (F*G)						(26,829)				(11,640)				(10,148)	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project X				Project AA - 1				Project AA - 1B			
10		Yes	b0311		Yes	b0231		Yes	b0231				
11	Schedule 12 (Yes or No)	40	Reconductor Idylwood to Arlington		40	Install 500 kV breakers and		40	Install 500 kV breakers and				
12	Life	10.4610%	230 kV		10.4610%	500 kV bus work at Suffolk		10.4610%	500 kV bus work at Suffolk - Replacement				
13	FCR W/O incentive Line 3	1.25			0			0	of bushings				
14	Incentive Factor (Basis Points /100)	11.1860%			10.4610%			10.4610%					
15	FCR W incentive L.13 +(L.14*L.5)	3,196,608			21,905,733			832,048					
16	Investment	79,915			547,643			20,801					
17	Annual Depreciation Exp	8			11			11					
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042					
27	W incentive 2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042					
28	W / O incentive 2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518					
29	W incentive 2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518					
30	W / O incentive 2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994					
31	W incentive 2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994					
32	W / O incentive 2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470					
33	W incentive 2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470					
34	W / O incentive 2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012					
35	W incentive 2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012					
36	W / O incentive 2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577					
37	W incentive 2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577					
38	W / O incentive 2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141					
39	W incentive 2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141					
40	W / O incentive 2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705					
41	W incentive 2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705					
42	W / O incentive 2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062		832,048	2,600	829,448	
43	W incentive 2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062		832,048	2,600	829,448	
44	W / O incentive 2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419		829,448	20,801	808,647	
45	W incentive 2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419		829,448	20,801	808,647	
46	W / O incentive 2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775		808,647	20,801	787,845	
47	W incentive 2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775		808,647	20,801	787,845	
48	W / O incentive 2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132		787,845	20,801	767,044	
49	W incentive 2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132		787,845	20,801	767,044	
50	W / O incentive 2021	2,370,963	79,915	2,291,048	323,761	16,355,132	547,643	15,807,489	2,229,904	767,044	20,801	746,243	99,953
51	W incentive 2021	2,370,963	79,915	2,291,048	340,662	16,355,132	547,643	15,807,489	2,229,904	767,044	20,801	746,243	99,953
A Proj Rev Req w/o Incentive PCY*										329,481			
B Proj Rev Req w/ Incentive PCY*										346,552			
C Actual Rev Req w/o Incentive PCY*										323,761			
D Actual Rev Req w/ Incentive PCY*										340,662			
E TUA w/o Int w/o Incentive PCY (C-A)										(5,720)			
F TUA w/o Int w/ Incentive PCY (B-D)										(5,889)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										(5,720)			
I True-Up Adjustment w/ Incentive (F*G)										(5,889)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AB-2				Project AC-1a				Project AG			
10													
11	Schedule 12 (Yes or No)	Yes	b0456			Yes	b0227			Yes	b0455		
12	Life	40	Re-Conductor 9.4 miles of Edinburg - Mt. Jackson 115 kV			40	Install 500/230 kV transformer at Bristers; build new 230 kV Bristers- Gainesville circuit, upgrade two Loudoun - Brambleton circuits			40	Add 2nd Endless Caverns 230/115kV transformer		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%			
16	Investment	4,847,602				21,117,166				3,424,618			
17	Annual Depreciation Exp	121,190				527,929				85,615			
18	In Service Month (1-12)	11				6				5			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	4,847,602	11,881	4,835,721		21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
27	W incentive 2009	4,847,602	11,881	4,835,721		21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
28	W / O incentive 2010	4,835,721	95,051	4,740,670		20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
29	W incentive 2010	4,835,721	95,051	4,740,670		20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
30	W / O incentive 2011	4,740,670	95,051	4,645,619		20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
31	W incentive 2011	4,740,670	95,051	4,645,619		20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
32	W / O incentive 2012	4,645,619	95,051	4,550,568		20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
33	W incentive 2012	4,645,619	95,051	4,550,568		20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
34	W / O incentive 2013	4,550,568	108,314	4,442,254		19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
35	W incentive 2013	4,550,568	108,314	4,442,254		19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
36	W / O incentive 2014	4,442,254	112,735	4,329,519		19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
37	W incentive 2014	4,442,254	112,735	4,329,519		19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
38	W / O incentive 2015	4,329,519	112,735	4,216,784		18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
39	W incentive 2015	4,329,519	112,735	4,216,784		18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
40	W / O incentive 2016	4,216,784	112,735	4,104,049		18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
41	W incentive 2016	4,216,784	112,735	4,104,049		18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
42	W / O incentive 2017	4,104,049	121,190	3,982,859		17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
43	W incentive 2017	4,104,049	121,190	3,982,859		17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
44	W / O incentive 2018	3,982,859	121,190	3,861,669		17,177,638	527,929	16,649,709		2,780,140	85,615	2,694,525	
45	W incentive 2018	3,982,859	121,190	3,861,669		17,177,638	527,929	16,649,709		2,780,140	85,615	2,694,525	
46	W / O incentive 2019	3,861,669	121,190	3,740,479		16,649,709	527,929	16,121,780		2,694,525	85,615	2,608,909	
47	W incentive 2019	3,861,669	121,190	3,740,479		16,649,709	527,929	16,121,780		2,694,525	85,615	2,608,909	
48	W / O incentive 2020	3,740,479	121,190	3,619,289		16,121,780	527,929	15,593,851		2,608,909	85,615	2,523,294	
49	W incentive 2020	3,740,479	121,190	3,619,289		16,121,780	527,929	15,593,851		2,608,909	85,615	2,523,294	
50	W / O incentive 2021	3,619,289	121,190	3,498,099	493,464	15,593,851	527,929	15,065,922	2,131,583	2,523,294	85,615	2,437,678	345,098
51	W incentive 2021	3,619,289	121,190	3,498,099	493,464	15,593,851	527,929	15,065,922	2,131,583	2,523,294	85,615	2,437,678	345,098
A Proj Rev Req w/o Incentive PCY*										502,196			
B Proj Rev Req w/ Incentive PCY*										2,169,200			
C Actual Rev Req w/o Incentive PCY*										493,464			
D Actual Rev Req w/ Incentive PCY*										2,131,583			
E TUA w/o Int w/o Incentive PCY (C-A)										(8,732)			
F TUA w/o Int w/ Incentive PCY (B-D)										(37,617)			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										(8,732)			
I True-Up Adjustment w/ Incentive (F*G)										(37,617)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-1				Project AK-2				Project AK-3					
Line Number	(Yes or No)	Yes	B1507	Rebuild Mt Storm - Doubs 500 kV	Yes	B1507	Rebuild Mt Storm - Doubs 500 kV	Yes	B1507	Rebuild Mt. Storm-Doubs 500 kV	Yes	B1507	Rebuild Mt. Storm-Doubs 500 kV		
10															
11	Schedule 12	40			40			40			40				
12	Life	10.4610%			10.4610%			10.4610%			10.4610%				
13	FCR W/O incentive Line 3	0			0			0			0				
14	Incentive Factor (Basis Points /100)	10.4610%			10.4610%			10.4610%			10.4610%				
15	FCR W incentive L.13 +(L.14*L.5)	23,947,642			21,791,010			120,381,556			3,009,539				
16	Investment	598,691			544,775			5			5				
17	Annual Depreciation Exp	12													
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive														
21	W incentive														
22	W / O incentive														
23	W incentive														
24	W / O incentive														
25	W incentive														
26	W / O incentive														
27	W incentive														
28	W / O incentive														
29	W incentive														
30	W / O incentive	23,947,642	19,565	23,928,077											
31	W incentive	23,947,642	19,565	23,928,077											
32	W / O incentive	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963								
33	W incentive	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963								
34	W / O incentive	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824					
35	W incentive	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824					
36	W / O incentive	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253					
37	W incentive	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253					
38	W / O incentive	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682					
39	W incentive	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682					
40	W / O incentive	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111					
41	W incentive	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111					
42	W / O incentive	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572					
43	W incentive	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572					
44	W / O incentive	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033					
45	W incentive	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033					
46	W / O incentive	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494					
47	W incentive	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494					
48	W / O incentive	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955					
49	W incentive	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955					
50	W / O incentive	18,857,904	598,691	18,259,213	2,540,096	17,337,665	16,792,890	98,194,955	3,009,539	95,185,416	13,124,267				
51	W incentive	18,857,904	598,691	18,259,213	2,540,096	17,337,665	16,792,890	98,194,955	3,009,539	95,185,416	13,124,267				
A Proj Rev Req w/o Incentive PCY*						2,585,635				2,371,843				13,361,526	
B Proj Rev Req w/ Incentive PCY*						2,585,635				2,371,843				13,361,526	
C Actual Rev Req w/o Incentive PCY*						2,540,096				2,329,968				13,124,267	
D Actual Rev Req w/ Incentive PCY*						2,540,096				2,329,968				13,124,267	
E TUA w/o Int w/o Incentive PCY (C-A)						(45,539)				(41,875)				(237,259)	
F TUA w/o Int w/ Incentive PCY (B-D)						(45,539)				(41,875)				(237,259)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(45,539)				(41,875)				(237,259)	
I True-Up Adjustment w/ Incentive (F*G)						(45,539)				(41,875)				(237,259)	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AL				Project AM				Project AO-1				
Line Number	(Yes or No)	Yes	B0457			Yes	B0784			Yes	B1224			
10		40	Replace both wave traps on Dooms - Lexington 500 kV			40	Replace wave traps on North Anna to Ladysmith 500 kV			40	Install 2nd Clover 500/230 kV transformer and a 150 MVar capacitor			
11	Life	10.4610%				10.4610%				10.4610%				
12	FCR W/O incentive	0				0				0				
13	Incentive Factor (Basis Points /100)	10.4610%				10.4610%				10.4610%				
14	FCR W incentive L.13 +(L.14*L.5)	108,763				75,695				13,419,133				
15	Investment	2,719				1,892				335,478				
16	Annual Depreciation Exp	12				10				4				
17	In Service Month (1-12)													
18														
19														
20	W / O incentive	2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011	108,763	89	108,674		75,695	309	75,386					
31	W incentive	2011	108,763	89	108,674		75,695	309	75,386					
32	W / O incentive	2012	108,674	2,133	106,542		75,386	1,484	73,902					
33	W incentive	2012	108,674	2,133	106,542		75,386	1,484	73,902					
34	W / O incentive	2013	106,542	2,430	104,111		73,902	1,691	72,210		13,419,133	221,052	13,198,081	
35	W incentive	2013	106,542	2,430	104,111		73,902	1,691	72,210		13,419,133	221,052	13,198,081	
36	W / O incentive	2014	104,111	2,529	101,582		72,210	1,760	70,450		13,198,081	312,073	12,886,009	
37	W incentive	2014	104,111	2,529	101,582		72,210	1,760	70,450		13,198,081	312,073	12,886,009	
38	W / O incentive	2015	101,582	2,529	99,053		70,450	1,760	68,690		12,886,009	312,073	12,573,936	
39	W incentive	2015	101,582	2,529	99,053		70,450	1,760	68,690		12,886,009	312,073	12,573,936	
40	W / O incentive	2016	99,053	2,529	96,523		68,690	1,760	66,929		12,573,936	312,073	12,261,863	
41	W incentive	2016	99,053	2,529	96,523		68,690	1,760	66,929		12,573,936	312,073	12,261,863	
42	W / O incentive	2017	96,523	2,719	93,804		66,929	1,892	65,037		12,261,863	335,478	11,926,384	
43	W incentive	2017	96,523	2,719	93,804		66,929	1,892	65,037		12,261,863	335,478	11,926,384	
44	W / O incentive	2018	93,804	2,719	91,085		65,037	1,892	63,144		11,926,384	335,478	11,590,906	
45	W incentive	2018	93,804	2,719	91,085		65,037	1,892	63,144		11,926,384	335,478	11,590,906	
46	W / O incentive	2019	91,085	2,719	88,366		63,144	1,892	61,252		11,590,906	335,478	11,255,428	
47	W incentive	2019	91,085	2,719	88,366		63,144	1,892	61,252		11,590,906	335,478	11,255,428	
48	W / O incentive	2020	88,366	2,719	85,647		61,252	1,892	59,360		11,255,428	335,478	10,919,950	
49	W incentive	2020	88,366	2,719	85,647		61,252	1,892	59,360		11,255,428	335,478	10,919,950	
50	W / O incentive	2021	85,647	2,719	82,928	11,536	59,360	1,892	57,467	8,003	10,919,950	335,478	10,584,471	1,460,263
51	W incentive	2021	85,647	2,719	82,928	11,536	59,360	1,892	57,467	8,003	10,919,950	335,478	10,584,471	1,460,263
A	Proj Rev Req w/o Incentive PCY*					11,743				8,146				1,568,780
B	Proj Rev Req w/ Incentive PCY*					11,743				8,146				1,568,780
C	Actual Rev Req w/o Incentive PCY*					11,536				8,003				1,460,263
D	Actual Rev Req w/ Incentive PCY*					11,536				8,003				1,460,263
E	TUA w/o Int w/o Incentive PCY (C-A)					(207)				(143)				(108,517)
F	TUA w/o Int w/ Incentive PCY (B-D)					(207)				(143)				(108,517)
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)					(207)				(143)				(108,517)
I	True-Up Adjustment w/ Incentive (F*G)					(207)				(143)				(108,517)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive														
W incentive														



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AQ				Project AR				Project AS				
Line Number	(Yes or No)	Yes	B1647			Yes	B1648			Yes	B1649			
10		40	Upgrade the name plate rating at Morrisville 500 kV			40	Upgrade the name plate rating at Morrisville 500 kV			40	Replace Morrisville 500 kV breaker 'H1T580' with 50kA breaker			
11	Life	10.4610%	breaker 'H1T573' with 50kA breaker			10.4610%	breaker 'H2T545' with 50kA breaker			10.4610%	50kA breaker			
12	FCR W/O incentive	0				0				0				
13	Incentive Factor (Basis Points /100)	10.4610%				10.4610%				10.4610%				
14	FCR W incentive L.13 +(L.14*L.5)	16,278				16,278				858,877				
15	Investment	407				407				21,472				
16	Annual Depreciation Exp	1				1				1				
17	In Service Month (1-12)													
18														
19														
20	W / O incentive	2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388	
35	W incentive	2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388	
36	W / O incentive	2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414	
37	W incentive	2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414	
38	W / O incentive	2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440	
39	W incentive	2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440	
40	W / O incentive	2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466	
41	W incentive	2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466	
42	W / O incentive	2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995	
43	W incentive	2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995	
44	W / O incentive	2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523	
45	W incentive	2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523	
46	W / O incentive	2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051	
47	W incentive	2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051	
48	W / O incentive	2020	13,571	407	13,164		13,571	407	13,164		716,051	21,472	694,579	
49	W incentive	2020	13,571	407	13,164		13,571	407	13,164		716,051	21,472	694,579	
50	W / O incentive	2021	13,164	407	12,757	1,763	13,164	407	12,757	1,763	694,579	21,472	673,107	93,008
51	W incentive	2021	13,164	407	12,757	1,763	13,164	407	12,757	1,763	694,579	21,472	673,107	93,008
A	Proj Rev Req w/o Incentive PCY*					1,795				1,795				94,687
B	Proj Rev Req w/ Incentive PCY*					1,795				1,795				94,687
C	Actual Rev Req w/o Incentive PCY*					1,763				1,763				93,008
D	Actual Rev Req w/ Incentive PCY*					1,763				1,763				93,008
E	TUA w/o Int w/o Incentive PCY (C-A)					(32)				(32)				(1,678)
F	TUA w/o Int w/ Incentive PCY (B-D)					(32)				(32)				(1,678)
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)					(32)				(32)				(1,678)
I	True-Up Adjustment w/ Incentive (F*G)					(32)				(32)				(1,678)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AT				Project AU-1				Project AU-2			
10		Yes	B1650		Yes	B1188.6		Yes	B1188.6				
11	Schedule 12 (Yes or No)	40	Replace Morrisville 500 kV		40	Install one 500/230 kV		40	Install one 500/230 kV				
12	Life	10.4610%	breaker 'H2T569' with		10.4610%	transformer and two 230 kV breakers		10.4610%	transformer and two 230 kV breakers				
13	FCR W/O incentive Line 3	0	50kA breaker		0	at Brambleton		0	at Brambleton				
14	Incentive Factor (Basis Points /100)	10.4610%			10.4610%			10.4610%					
15	FCR W incentive L.13 +(L.14*L.5)	858,877			235,892			15,547,555					
16	Investment	21,472			5,897			388,689					
17	Annual Depreciation Exp	1			6			12					
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012					235,892	2,505	233,387					
33	W incentive 2012					235,892	2,505	233,387					
34	W / O incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489	
35	W incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489	
36	W / O incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918	
37	W incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918	
38	W / O incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347	
39	W incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347	
40	W / O incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776	
41	W incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776	
42	W / O incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087	
43	W incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087	
44	W / O incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399	
45	W incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399	
46	W / O incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710	
47	W incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710	
48	W / O incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021	
49	W incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021	
50	W / O incentive 2021	694,579	21,472	673,107	93,008	188,069	5,897	182,172	25,263	12,893,021	388,689	12,504,332	1,717,093
51	W incentive 2021	694,579	21,472	673,107	93,008	188,069	5,897	182,172	25,263	12,893,021	388,689	12,504,332	1,717,093
A	Proj Rev Req w/o Incentive PCY*				94,687				25,717				1,879,842
B	Proj Rev Req w/ Incentive PCY*				94,687				25,717				1,879,842
C	Actual Rev Req w/o Incentive PCY*				93,008				25,263				1,717,093
D	Actual Rev Req w/ Incentive PCY*				93,008				25,263				1,717,093
E	TUA w/o Int w/o Incentive PCY (C-A)				(1,678)				(454)				(162,749)
F	TUA w/o Int w/ Incentive PCY (B-D)				(1,678)				(454)				(162,749)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(1,678)				(454)				(162,749)
I	True-Up Adjustment w/ Incentive (F*G)				(1,678)				(454)				(162,749)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AU-3				Project AV-1				Project AV-2			
10		Yes	B1188.6		Yes	B1188		Yes	B1188				
11	Schedule 12 (Yes or No)	40	Install one 500/230 kV	40	Build new Brambleton 500 kV three ring bus	40	Build new Brambleton 500 kV three ring bus	40	Build new Brambleton 500 kV three ring bus				
12	Life	10.4610%	transformer and two 230 kV breakers	10.4610%	connected to the Loudoun to Pleasant View	10.4610%	connected to the Loudoun to Pleasant View	10.4610%	connected to the Loudoun to Pleasant View				
13	FCR W/O incentive Line 3	0	at Brambleton	0	500 kV line	0	500 kV line	0	500 kV line				
14	Incentive Factor (Basis Points /100)	10.4610%		10.4610%		10.4610%		10.4610%					
15	FCR W incentive L.13 +(L.14*L.5)	1,397,192		-		-		1,480,947					
16	Investment	34,930		-		-		37,024					
17	Annual Depreciation Exp	10		-		-		1					
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014									1,480,947	33,006	1,447,941	
37	W incentive 2014									1,480,947	33,006	1,447,941	
38	W / O incentive 2015									1,447,941	34,441	1,413,500	
39	W incentive 2015									1,447,941	34,441	1,413,500	
40	W / O incentive 2016									1,413,500	34,441	1,379,060	
41	W incentive 2016									1,413,500	34,441	1,379,060	
42	W / O incentive 2017									1,379,060	37,024	1,342,036	
43	W incentive 2017									1,379,060	37,024	1,342,036	
44	W / O incentive 2018									1,342,036	37,024	1,305,013	
45	W incentive 2018									1,342,036	37,024	1,305,013	
46	W / O incentive 2019									1,305,013	37,024	1,267,989	
47	W incentive 2019									1,305,013	37,024	1,267,989	
48	W / O incentive 2020	1,397,192	7,277	1,389,915	178,501	-	-	-	-	1,267,989	37,024	1,230,965	163,858
49	W incentive 2020	1,397,192	7,277	1,389,915	178,501	-	-	-	-	1,267,989	37,024	1,230,965	163,858
50	W / O incentive 2021	1,389,915	34,930	1,354,985	178,501	-	-	-	-	1,230,965	37,024	1,193,942	163,858
51	W incentive 2021	1,389,915	34,930	1,354,985	178,501	-	-	-	-	1,230,965	37,024	1,193,942	163,858
A	Proj Rev Req w/o Incentive PCY*												166,833
B	Proj Rev Req w/ Incentive PCY*												166,833
C	Actual Rev Req w/o Incentive PCY*				178,501								163,858
D	Actual Rev Req w/ Incentive PCY*				178,501								163,858
E	TUA w/o Int w/o Incentive PCY (C-A)				178,501								(2,975)
F	TUA w/o Int w/ Incentive PCY (B-D)				178,501								(2,975)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				178,501								(2,975)
I	True-Up Adjustment w/ Incentive (F*G)				178,501								(2,975)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AW				Project AX-1				Project AX-2			
Line Number	Description	Value	Yes	B1698.1	Yes	B1321	Yes	B1321	Yes	B1321	Yes	B1321	Yes	B1321
10														
11	Schedule 12 (Yes or No)		40	Install a 500 kV breaker at Brambleton	40	Build a new 230 kV line North Anna -- Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Anna -- Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Anna -- Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Anna -- Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Anna -- Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green
12	Life		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%	
13	FCR W/O incentive Line 3		0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%	
15	FCR W incentive L.13 +(L.14*L.5)		-		-		-		-		-		-	
16	Investment				31,931,622				6,368,620				6,368,620	
17	Annual Depreciation Exp				798,291				159,216				159,216	
18	In Service Month (1-12)				3				6				6	
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015		-	-	-		31,931,622	587,888	31,343,734		6,368,620	80,225	6,288,395	
39	W incentive 2015		-	-	-		31,931,622	587,888	31,343,734		6,368,620	80,225	6,288,395	
40	W / O incentive 2016		-	-	-		31,343,734	742,596	30,601,138		6,288,395	148,107	6,140,288	
41	W incentive 2016		-	-	-		31,343,734	742,596	30,601,138		6,288,395	148,107	6,140,288	
42	W / O incentive 2017		-	-	-		30,601,138	798,291	29,802,847		6,140,288	159,216	5,981,072	
43	W incentive 2017		-	-	-		30,601,138	798,291	29,802,847		6,140,288	159,216	5,981,072	
44	W / O incentive 2018		-	-	-		29,802,847	798,291	29,004,557		5,981,072	159,216	5,821,857	
45	W incentive 2018		-	-	-		29,802,847	798,291	29,004,557		5,981,072	159,216	5,821,857	
46	W / O incentive 2019		-	-	-		29,004,557	798,291	28,206,266		5,821,857	159,216	5,662,641	
47	W incentive 2019		-	-	-		29,004,557	798,291	28,206,266		5,821,857	159,216	5,662,641	
48	W / O incentive 2020		-	-	-		28,206,266	798,291	27,407,976		5,662,641	159,216	5,503,426	
49	W incentive 2020		-	-	-		28,206,266	798,291	27,407,976		5,662,641	159,216	5,503,426	
50	W / O incentive 2021		-	-	-		27,407,976	798,291	26,609,685	3,623,675	5,503,426	159,216	5,344,210	726,599
51	W incentive 2021		-	-	-		27,407,976	798,291	26,609,685	3,623,675	5,503,426	159,216	5,344,210	726,599
A	Proj Rev Req w/o Incentive PCY*										3,689,950			739,908
B	Proj Rev Req w/ Incentive PCY*										3,689,950			739,908
C	Actual Rev Req w/o Incentive PCY*										3,623,675			726,599
D	Actual Rev Req w/ Incentive PCY*										3,623,675			726,599
E	TUA w/o Int w/o Incentive PCY (C-A)										(66,274)			(13,309)
F	TUA w/o Int w/ Incentive PCY (B-D)										(66,274)			(13,309)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000						1.00000			1.00000
H	True-Up Adjustment w/o Incentive (E*G)										(66,274)			(13,309)
I	True-Up Adjustment w/ Incentive (F*G)										(66,274)			(13,309)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														







Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BB-6				Project BC				Project BD-1			
10													
11	Schedule 12 (Yes or No)	Yes	B1798			Yes	B1805			Yes	B1508.1		
12	Life	40	Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV			40	Install a 250 MVAR SVC at the existing Mt. Storm 500 kV substation			40	Build a 2nd 230kV line Harrisonburg to Endless Caverns		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%			
16	Investment	4,574,038				37,153,276				4,805,836			
17	Annual Depreciation Exp	114,351				928,832				120,146			
18	In Service Month (1-12)	1				6				10			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013									4,805,836	23,284	4,782,552	
35	W incentive 2013									4,805,836	23,284	4,782,552	
36	W / O incentive 2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
37	W incentive 2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
38	W / O incentive 2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
39	W incentive 2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
40	W / O incentive 2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
41	W incentive 2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
42	W / O incentive 2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
43	W incentive 2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
44	W / O incentive 2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
45	W incentive 2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
46	W / O incentive 2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
47	W incentive 2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
48	W / O incentive 2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
49	W incentive 2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
50	W / O incentive 2021	3,908,320	114,351	3,793,970	517,218	31,241,873	928,832	30,313,041	4,148,451	3,966,677	120,146	3,846,532	528,814
51	W incentive 2021	3,908,320	114,351	3,793,970	517,218	31,241,873	928,832	30,313,041	4,148,451	3,966,677	120,146	3,846,532	528,814
A	Proj Rev Req w/o Incentive PCY*				526,668				4,223,973				538,163
B	Proj Rev Req w/ Incentive PCY*				526,668				4,223,973				538,163
C	Actual Rev Req w/o Incentive PCY*				517,218				4,148,451				528,814
D	Actual Rev Req w/ Incentive PCY*				517,218				4,148,451				528,814
E	TUA w/o Int w/o Incentive PCY (C-A)				(9,450)				(75,522)				(9,348)
F	TUA w/o Int w/ Incentive PCY (B-D)				(9,450)				(75,522)				(9,348)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(9,450)				(75,522)				(9,348)
I	True-Up Adjustment w/ Incentive (F*G)				(9,450)				(75,522)				(9,348)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-2				Project BD-3				Project BD-4			
Line Number	(Yes or No)	Yes	B1508.1	Build a 2nd 230kV line Harrisonburg to Endless Caverns	Yes	B1508.1	Build a 2nd 230kV line Harrisonburg to Endless Caverns	Yes	B1508.1	Build a 2nd 230kV line Harrisonburg to Endless Caverns	Yes	B1508.1	Build a 2nd 230kV line Harrisonburg to Endless Caverns
10		40			40			40			40		
11	Schedule 12	10.4610%			10.4610%			10.4610%			10.4610%		
12	Life	0			0			0			0		
13	FCR W/O incentive Line 3	10.4610%			10.4610%			10.4610%			10.4610%		
14	Incentive Factor (Basis Points /100)	51,208,945			2,000,000			6,228,143			155,704		
15	FCR W incentive L.13 +(L.14*L.5)	1,280,224			50,000			155,704			155,704		
16	Investment	9			12			6			6		
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062					
37	W incentive 2014	51,208,945	347,347	50,861,598	5,749,021	2,000,000	1,938	1,998,062	229,871				722,774
38	W / O incentive 2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688	
39	W incentive 2015	50,861,598	1,190,906	49,670,692	5,749,021	1,998,062	46,512	1,951,550	225,748	6,228,143	78,455	6,149,688	710,572
40	W / O incentive 2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847	
41	W incentive 2016	49,670,692	1,190,906	48,479,786	5,749,021	1,951,550	46,512	1,905,039	225,748	6,149,688	144,841	6,004,847	710,572
42	W / O incentive 2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,143	
43	W incentive 2017	48,479,786	1,280,224	47,199,562	5,749,021	1,905,039	50,000	1,855,039	225,748	6,004,847	155,704	5,849,143	710,572
44	W / O incentive 2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,143	155,704	5,693,440	
45	W incentive 2018	47,199,562	1,280,224	45,919,339	5,749,021	1,855,039	50,000	1,805,039	225,748	5,849,143	155,704	5,693,440	710,572
46	W / O incentive 2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736	
47	W incentive 2019	45,919,339	1,280,224	44,639,115	5,749,021	1,805,039	50,000	1,755,039	225,748	5,693,440	155,704	5,537,736	710,572
48	W / O incentive 2020	44,639,115	1,280,224	43,358,892		1,755,039	50,000	1,705,039		5,537,736	155,704	5,382,033	
49	W incentive 2020	44,639,115	1,280,224	43,358,892	5,749,021	1,755,039	50,000	1,705,039	225,748	5,537,736	155,704	5,382,033	710,572
50	W / O incentive 2021	43,358,892	1,280,224	42,078,668		1,705,039	50,000	1,655,039		5,382,033	155,704	5,226,329	
51	W incentive 2021	43,358,892	1,280,224	42,078,668	5,749,021	1,705,039	50,000	1,655,039	225,748	5,382,033	155,704	5,226,329	710,572
A Proj Rev Req w/o Incentive PCY*				5,853,844				229,871				722,774	
B Proj Rev Req w/ Incentive PCY*				5,853,844				229,871				722,774	
C Actual Rev Req w/o Incentive PCY*				5,749,021				225,748				710,572	
D Actual Rev Req w/ Incentive PCY*				5,749,021				225,748				710,572	
E TUA w/o Int w/o Incentive PCY (C-A)				(104,823)				(4,122)				(12,202)	
F TUA w/o Int w/ Incentive PCY (B-D)				(104,823)				(4,122)				(12,202)	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				(104,823)				(4,122)				(12,202)	
I True-Up Adjustment w/ Incentive (F*G)				(104,823)				(4,122)				(12,202)	
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-5				Project BE				Project BF-1					
10															
11	Schedule 12 (Yes or No)	Yes	B1508.1			Yes	B1508.2			Yes	B2053				
12	Life	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns			40	Install a 3rd 230 - 115 kV Tx at Endless Caverns			40	Rebuild 28 mile line (Altavista - Skimmer, 115kV)				
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%					
14	Incentive Factor (Basis Points /100)	0				0				0					
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%					
16	Investment	1,165,302				11,994,009				6,782,738					
17	Annual Depreciation Exp	29,133				299,850				169,568					
18	In Service Month (1-12)	7				9				11					
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021			
37	W incentive 2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021			
38	W / O incentive 2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283			
39	W incentive 2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283			
40	W / O incentive 2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545			
41	W incentive 2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545			
42	W / O incentive 2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976			
43	W incentive 2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976			
44	W / O incentive 2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408			
45	W incentive 2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408			
46	W / O incentive 2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839			
47	W incentive 2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839			
48	W / O incentive 2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271			
49	W incentive 2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271			
50	W / O incentive 2021	1,036,351	29,133	1,007,218	136,021	10,155,393	299,850	9,855,542	1,346,519	5,769,271	169,568	5,599,702	764,221		
51	W incentive 2021	1,036,351	29,133	1,007,218	136,021	10,155,393	299,850	9,855,542	1,346,519	5,769,271	169,568	5,599,702	764,221		
A Proj Rev Req w/o Incentive PCY*						139,360				1,371,070				778,169	
B Proj Rev Req w/ Incentive PCY*						139,360				1,371,070				778,169	
C Actual Rev Req w/o Incentive PCY*						136,021				1,346,519				764,221	
D Actual Rev Req w/ Incentive PCY*						136,021				1,346,519				764,221	
E TUA w/o Int w/o Incentive PCY (C-A)						(3,339)				(24,551)				(13,949)	
F TUA w/o Int w/ Incentive PCY (B-D)						(3,339)				(24,551)				(13,949)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(3,339)				(24,551)				(13,949)	
I True-Up Adjustment w/ Incentive (F*G)						(3,339)				(24,551)				(13,949)	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BF-2				Project BF-3				Project BF-4			
Line Number	(Yes or No)	Yes	B2053			Yes	B2053			Yes	B2053		
10		40	Rebuild 28 mile line			40	Rebuild 28 mile line			40	Rebuild 28 mile line		
11	Life	10.4610%	(Altavista - Skimmer, 115kV)			10.4610%	(Altavista - Skimmer, 115kV)			10.4610%	(Altavista - Skimmer, 115kV)		
12	FCR W/O incentive Line 3	0				0				0			
13	Incentive Factor (Basis Points /100)	10.4610%				10.4610%				10.4610%			
14	FCR W incentive L.13 +(L.14*L.5)	23,185,930				12,489,226				1,006,355			
15	Investment	579,648				312,231				25,159			
16	Annual Depreciation Exp	3				6				12			
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015	23,185,930	426,873	22,759,057		12,489,226	157,326	12,331,900		1,006,355	975	1,005,380	
39	W incentive 2015	23,185,930	426,873	22,759,057		12,489,226	157,326	12,331,900		1,006,355	975	1,005,380	
40	W / O incentive 2016	22,759,057	539,208	22,219,850		12,331,900	290,447	12,041,453		1,005,380	23,404	981,976	
41	W incentive 2016	22,759,057	539,208	22,219,850		12,331,900	290,447	12,041,453		1,005,380	23,404	981,976	
42	W / O incentive 2017	22,219,850	579,648	21,640,201		12,041,453	312,231	11,729,223		981,976	25,159	956,817	
43	W incentive 2017	22,219,850	579,648	21,640,201		12,041,453	312,231	11,729,223		981,976	25,159	956,817	
44	W / O incentive 2018	21,640,201	579,648	21,060,553		11,729,223	312,231	11,416,992		956,817	25,159	931,658	
45	W incentive 2018	21,640,201	579,648	21,060,553		11,729,223	312,231	11,416,992		956,817	25,159	931,658	
46	W / O incentive 2019	21,060,553	579,648	20,480,905		11,416,992	312,231	11,104,761		931,658	25,159	906,500	
47	W incentive 2019	21,060,553	579,648	20,480,905		11,416,992	312,231	11,104,761		931,658	25,159	906,500	
48	W / O incentive 2020	20,480,905	579,648	19,901,257		11,104,761	312,231	10,792,531		906,500	25,159	881,341	
49	W incentive 2020	20,480,905	579,648	19,901,257		11,104,761	312,231	10,792,531		906,500	25,159	881,341	
50	W / O incentive 2021	19,901,257	579,648	19,321,608	2,631,194	10,792,531	312,231	10,480,300	1,424,903	881,341	25,159	856,182	116,040
51	W incentive 2021	19,901,257	579,648	19,321,608	2,631,194	10,792,531	312,231	10,480,300	1,424,903	881,341	25,159	856,182	116,040
A	Proj Rev Req w/o Incentive PCY*				2,679,316				1,451,002				118,171
B	Proj Rev Req w/ Incentive PCY*				2,679,316				1,451,002				118,171
C	Actual Rev Req w/o Incentive PCY*				2,631,194				1,424,903				116,040
D	Actual Rev Req w/ Incentive PCY*				2,631,194				1,424,903				116,040
E	TUA w/o Int w/o Incentive PCY (C-A)				(48,123)				(26,100)				(2,132)
F	TUA w/o Int w/ Incentive PCY (B-D)				(48,123)				(26,100)				(2,132)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(48,123)				(26,100)				(2,132)
I	True-Up Adjustment w/ Incentive (F*G)				(48,123)				(26,100)				(2,132)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BG-1				Project BG-2				Project BH-1				
10		Project BG-1				Project BG-2				Project BH-1				
11	Schedule 12 (Yes or No)	Yes	B1906.1			Yes	B1906.1			Yes	B1908			
12	Life	40	At Yadkin 500 kV, install six 500 kV breakers			40	At Yadkin 500 kV, install six 500 kV breakers			40	Rebuild Lexington-Dooms 500 kV			
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%				
14	Incentive Factor (Basis Points /100)	0				0				0				
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%				
16	Investment	4,398,307				5,644,742				75,452,775				
17	Annual Depreciation Exp	109,958				141,119				1,886,319				
18	In Service Month (1-12)	5				11				5				
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		75,452,775	1,096,697	74,356,077		
39	W incentive 2015	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		75,452,775	1,096,697	74,356,077		
40	W / O incentive 2016	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		74,356,077	1,754,716	72,601,362		
41	W incentive 2016	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		74,356,077	1,754,716	72,601,362		
42	W / O incentive 2017	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		72,601,362	1,886,319	70,715,042		
43	W incentive 2017	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		72,601,362	1,886,319	70,715,042		
44	W / O incentive 2018	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		70,715,042	1,886,319	68,828,723		
45	W incentive 2018	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		70,715,042	1,886,319	68,828,723		
46	W / O incentive 2019	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		68,828,723	1,886,319	66,942,404		
47	W incentive 2019	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		68,828,723	1,886,319	66,942,404		
48	W / O incentive 2020	3,902,219	109,958	3,792,261		5,073,704	141,119	4,932,586		66,942,404	1,886,319	65,056,084		
49	W incentive 2020	3,902,219	109,958	3,792,261		5,073,704	141,119	4,932,586		66,942,404	1,886,319	65,056,084		
50	W / O incentive 2021	3,792,261	109,958	3,682,304	500,914	4,932,586	141,119	4,791,467	649,733	65,056,084	1,886,319	63,169,765	8,593,151	
51	W incentive 2021	3,792,261	109,958	3,682,304	500,914	4,932,586	141,119	4,791,467	649,733	65,056,084	1,886,319	63,169,765	8,593,151	
A	Proj Rev Req w/o Incentive PCY*					510,084				661,664				8,653,805
B	Proj Rev Req w/ Incentive PCY*					510,084				661,664				8,653,805
C	Actual Rev Req w/o Incentive PCY*					500,914				649,733				8,593,151
D	Actual Rev Req w/ Incentive PCY*					500,914				649,733				8,593,151
E	TUA w/o Int w/o Incentive PCY (C-A)					(9,171)				(11,930)				(60,654)
F	TUA w/o Int w/ Incentive PCY (B-D)					(9,171)				(11,930)				(60,654)
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)					(9,171)				(11,930)				(60,654)
I	True-Up Adjustment w/ Incentive (F*G)					(9,171)				(11,930)				(60,654)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive W incentive														

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BH-2				Project BH-3				Project BI			
Line Number	(Yes or No)	Yes	B1908			Yes	B1908			Yes	B1698		
10		40	Rebuild Lexington-Dooms 500 kV			40	Rebuild Lexington-Dooms 500 kV			40	Install a 2nd 500/230 kV transformer at Brambleton		
11	Schedule 12	10.4610%			10.4610%					10.4610%			
12	Life	0			0					0			
13	FCR W/O incentive	10.4610%			10.4610%					10.4610%			
14	Incentive Factor (Basis Points /100)	29,966,174			21,648,991					21,908,705			
15	FCR W incentive L.13 +(L.14*L.5)	749,154			541,225					547,718			
16	Investment	12			12					6			
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive												
21	W incentive												
22	W / O incentive												
23	W incentive												
24	W / O incentive												
25	W incentive												
26	W / O incentive												
27	W incentive												
28	W / O incentive												
29	W incentive												
30	W / O incentive												
31	W incentive												
32	W / O incentive												
33	W incentive												
34	W / O incentive												
35	W incentive												
36	W / O incentive												
37	W incentive												
38	W / O incentive	29,966,174	29,037	29,937,137									
39	W incentive	29,966,174	29,037	29,937,137									
40	W / O incentive	29,937,137	696,888	29,240,250		21,648,991	20,978	21,628,013		21,908,705	275,982	21,632,723	
41	W incentive	29,937,137	696,888	29,240,250		21,648,991	20,978	21,628,013		21,908,705	275,982	21,632,723	
42	W / O incentive	29,240,250	749,154	28,491,095		21,628,013	541,225	21,086,788		21,908,705	547,718	21,360,987	
43	W incentive	29,240,250	749,154	28,491,095		21,628,013	541,225	21,086,788		21,908,705	547,718	21,360,987	
44	W / O incentive	28,491,095	749,154	27,741,941		21,086,788	541,225	20,545,564		21,908,705	547,718	21,360,987	
45	W incentive	28,491,095	749,154	27,741,941		21,086,788	541,225	20,545,564		21,908,705	547,718	21,360,987	
46	W / O incentive	27,741,941	749,154	26,992,786		20,545,564	541,225	20,004,339		21,360,987	547,718	20,813,270	
47	W incentive	27,741,941	749,154	26,992,786		20,545,564	541,225	20,004,339		21,360,987	547,718	20,813,270	
48	W / O incentive	26,992,786	749,154	26,243,632		20,004,339	541,225	19,463,114		20,813,270	547,718	20,265,552	
49	W incentive	26,992,786	749,154	26,243,632		20,004,339	541,225	19,463,114		20,813,270	547,718	20,265,552	
50	W / O incentive	26,243,632	749,154	25,494,478	3,455,308	19,463,114	541,225	18,921,889	2,548,946	20,265,552	547,718	19,717,835	2,639,042
51	W incentive	26,243,632	749,154	25,494,478	3,455,308	19,463,114	541,225	18,921,889	2,548,946	20,265,552	547,718	19,717,835	2,639,042
A	Proj Rev Req w/o Incentive PCY*				3,542,614				2,491,747				2,688,098
B	Proj Rev Req w/ Incentive PCY*				3,542,614				2,491,747				2,688,098
C	Actual Rev Req w/o Incentive PCY*				3,455,308				2,548,946				2,639,042
D	Actual Rev Req w/ Incentive PCY*				3,455,308				2,548,946				2,639,042
E	TUA w/o Int w/o Incentive PCY (C-A)				(87,307)				57,199				(49,056)
F	TUA w/o Int w/ Incentive PCY (B-D)				(87,307)				57,199				(49,056)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(87,307)				57,199				(49,056)
I	True-Up Adjustment w/ Incentive (F*G)				(87,307)				57,199				(49,056)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													







Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-2				Project BM-3				Project BM-4			
10		B1905.4				B1905.4				B1905.4			
11	Schedule 12 (Yes or No)	Yes				Yes				Yes			
12	Life	40				40				40			
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%			
16	Investment	14,074,806				9,383,204				586,450			
17	Annual Depreciation Exp	351,870				234,580				14,661			
18	In Service Month (1-12)	3				6				9			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174	
45	W incentive 2018	14,074,806	278,564	13,796,242	1,703,068	9,383,204	127,064	9,256,140	1,141,513	586,450	4,276	582,174	73,067
46	W / O incentive 2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513	
47	W incentive 2019	13,796,242	351,870	13,444,372	1,703,068	9,256,140	234,580	9,021,560	1,141,513	582,174	14,661	567,513	71,728
48	W / O incentive 2020	13,444,372	351,870	13,092,502		9,021,560	234,580	8,786,980		567,513	14,661	552,851	
49	W incentive 2020	13,444,372	351,870	13,092,502	1,703,068	9,021,560	234,580	8,786,980	1,141,513	567,513	14,661	552,851	71,728
50	W / O incentive 2021	13,092,502	351,870	12,740,632		8,786,980	234,580	8,552,399		552,851	14,661	538,190	
51	W incentive 2021	13,092,502	351,870	12,740,632	1,703,068	8,786,980	234,580	8,552,399	1,141,513	552,851	14,661	538,190	71,728
A	Proj Rev Req w/o Incentive PCY*				1,734,763				1,162,787				73,067
B	Proj Rev Req w/ Incentive PCY*				1,734,763				1,162,787				73,067
C	Actual Rev Req w/o Incentive PCY*				1,703,068				1,141,513				71,728
D	Actual Rev Req w/ Incentive PCY*				1,703,068				1,141,513				71,728
E	TUA w/o Int w/o Incentive PCY (C-A)				(31,695)				(21,274)				(1,339)
F	TUA w/o Int w/ Incentive PCY (B-D)				(31,695)				(21,274)				(1,339)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(31,695)				(21,274)				(1,339)
I	True-Up Adjustment w/ Incentive (F*G)				(31,695)				(21,274)				(1,339)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													







Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BT-2				Project BT-3				Project BU			
Line Number	(Yes or No)	Yes	B1909	Yes	B1909	Yes	B1328	Yes	B1328	Yes	B1328	Yes	B1328
10		40	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	40	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	40	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations, Replace 1600 amp wave trap at Possum Point
11	Schedule 12	10.4610%		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%	
12	Life	0		0		0		0		0		0	
13	FCR W/O incentive Line 3	1,217,598		1,389,088		3,881,027		3,881,027		3,881,027		3,881,027	
14	Incentive Factor (Basis Points /100)	30,440		34,727		97,026		97,026		97,026		97,026	
15	FCR W incentive L.13 +(L.14*L.5)	6		5		12		12		12		12	
16	Investment												
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015									3,881,027	3,761	3,877,266	
39	W incentive 2015									3,881,027	3,761	3,877,266	
40	W / O incentive 2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
41	W incentive 2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
42	W / O incentive 2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
43	W incentive 2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
44	W / O incentive 2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
45	W incentive 2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
46	W / O incentive 2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
47	W incentive 2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
48	W / O incentive 2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
49	W incentive 2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
50	W / O incentive 2021	1,080,500	30,440	1,050,060	141,879	1,263,202	34,727	1,228,475	165,054	3,398,907	97,026	3,301,881	447,509
51	W incentive 2021	1,080,500	30,440	1,050,060	141,879	1,263,202	34,727	1,228,475	165,054	3,398,907	97,026	3,301,881	447,509
A	Proj Rev Req w/o Incentive PCY*				144,493				168,111				455,731
B	Proj Rev Req w/ Incentive PCY*				144,493				168,111				455,731
C	Actual Rev Req w/o Incentive PCY*				141,879				165,054				447,509
D	Actual Rev Req w/ Incentive PCY*				141,879				165,054				447,509
E	TUA w/o Int w/o Incentive PCY (C-A)				(2,614)				(3,057)				(8,221)
F	TUA w/o Int w/ Incentive PCY (B-D)				(2,614)				(3,057)				(8,221)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(2,614)				(3,057)				(8,221)
I	True-Up Adjustment w/ Incentive (F*G)				(2,614)				(3,057)				(8,221)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BV-2A				Project BV-2B				Project BW			
Line Number	(Yes or No)	Yes	B1912	125 MVar STATCOM at Lynnhaven	Yes	B1912	125 MVar STATCOM at Lynnhaven	Yes	B1701	Reconductor line #2104 (Fredericksburg - Cranes Corner 230 kV)	Yes	B1701	Reconductor line #2104 (Fredericksburg - Cranes Corner 230 kV)
10													
11	Schedule 12	40			40			40			40		
12	Life	10.4610%			10.4610%			10.4610%			10.4610%		
13	FCR W/O incentive Line 3	0			0			0			0		
14	Incentive Factor (Basis Points /100)	10.4610%			10.4610%			10.4610%			10.4610%		
15	FCR W incentive L.13 +(L.14*L.5)	27,334,610			94,777			3,178,496			79,462		
16	Investment	683,365			2,369			11					
17	Annual Depreciation Exp	4			10								
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive												
21	W incentive												
22	W / O incentive												
23	W incentive												
24	W / O incentive												
25	W incentive												
26	W / O incentive												
27	W incentive												
28	W / O incentive												
29	W incentive												
30	W / O incentive												
31	W incentive												
32	W / O incentive												
33	W incentive												
34	W / O incentive												
35	W incentive												
36	W / O incentive												
37	W incentive												
38	W / O incentive												
39	W incentive												
40	W / O incentive									3,178,496	9,240	3,169,256	
41	W incentive									3,178,496	9,240	3,169,256	
42	W / O incentive	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794	
43	W incentive	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794	
44	W / O incentive	26,850,560	683,365	26,167,194		94,777	494	94,283		3,089,794	79,462	3,010,331	
45	W incentive	26,850,560	683,365	26,167,194		94,777	494	94,283		3,089,794	79,462	3,010,331	
46	W / O incentive	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869	
47	W incentive	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869	
48	W / O incentive	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407	
49	W incentive	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407	
50	W / O incentive	24,800,464	683,365	24,117,099	3,241,990	89,545	2,369	87,175	11,613	2,851,407	79,462	2,771,944	373,591
51	W incentive	24,800,464	683,365	24,117,099	3,241,990	89,545	2,369	87,175	11,613	2,851,407	79,462	2,771,944	373,591
A	Proj Rev Req w/o Incentive PCY*				3,302,007				11,830				380,490
B	Proj Rev Req w/ Incentive PCY*				3,302,007				11,830				380,490
C	Actual Rev Req w/o Incentive PCY*				3,241,990				11,613				373,591
D	Actual Rev Req w/ Incentive PCY*				3,241,990				11,613				373,591
E	TUA w/o Int w/o Incentive PCY (C-A)				(60,017)				(217)				(6,899)
F	TUA w/o Int w/ Incentive PCY (B-D)				(60,017)				(217)				(6,899)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(60,017)				(217)				(6,899)
I	True-Up Adjustment w/ Incentive (F*G)				(60,017)				(217)				(6,899)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BY-3				Project BY-4				Project BZ-1						
Line Number	(Yes or No)	Yes	B1694	Rebuild Loudoun - Brambleton 500 kV	Yes	B1694	Rebuild Loudoun - Brambleton 500 kV	Yes	B1696	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV	Yes	B1696	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV			
10																
11	Schedule 12	40			40			40			40					
12	Life	10.4610%			10.4610%			10.4610%			10.4610%					
13	FCR W/O incentive Line 3	0			0			0			0					
14	Incentive Factor (Basis Points /100)	10.4610%			10.4610%			10.4610%			10.4610%					
15	FCR W incentive L.13 +(L.14*L.5)	15,702,803			477,481			2,147,423			53,686					
16	Investment	392,570			11,937			6			1					
17	Annual Depreciation Exp															
18	In Service Month (1-12)															
19																
20	W / O incentive		Beginning	Depreciation	Ending	Rev Req		Beginning	Depreciation	Ending	Rev Req		Beginning	Depreciation	Ending	Rev Req
21	W incentive															
22	W / O incentive															
23	W incentive															
24	W / O incentive															
25	W incentive															
26	W / O incentive															
27	W incentive															
28	W / O incentive															
29	W incentive															
30	W / O incentive															
31	W incentive															
32	W / O incentive															
33	W incentive															
34	W / O incentive															
35	W incentive															
36	W / O incentive															
37	W incentive															
38	W / O incentive															
39	W incentive															
40	W / O incentive	15,702,803	197,807	15,504,996				477,481	5,089	472,392			2,147,423	47,859	2,099,564	
41	W incentive	15,702,803	197,807	15,504,996				477,481	5,089	472,392			2,147,423	47,859	2,099,564	
42	W / O incentive	15,504,996	392,570	15,112,426				472,392	11,937	460,455			2,099,564	53,686	2,045,878	
43	W incentive	15,504,996	392,570	15,112,426				472,392	11,937	460,455			2,099,564	53,686	2,045,878	
44	W / O incentive	15,112,426	392,570	14,719,856				460,455	11,937	448,518			2,045,878	53,686	1,992,193	
45	W incentive	15,112,426	392,570	14,719,856				460,455	11,937	448,518			2,045,878	53,686	1,992,193	
46	W / O incentive	14,719,856	392,570	14,327,286				448,518	11,937	436,580			1,992,193	53,686	1,938,507	
47	W incentive	14,719,856	392,570	14,327,286				448,518	11,937	436,580			1,992,193	53,686	1,938,507	
48	W / O incentive	14,327,286	392,570	13,934,716				436,580	11,937	424,643			1,938,507	53,686	1,884,821	
49	W incentive	14,327,286	392,570	13,934,716				436,580	11,937	424,643			1,938,507	53,686	1,884,821	
50	W / O incentive	13,934,716	392,570	13,542,146	1,829,743			424,643	11,937	412,706	55,734		1,884,821	53,686	1,831,136	248,048
51	W incentive	13,934,716	392,570	13,542,146	1,829,743			424,643	11,937	412,706	55,734		1,884,821	53,686	1,831,136	248,048
A	Proj Rev Req w/o Incentive PCY*				1,863,454						56,762					252,607
B	Proj Rev Req w/ Incentive PCY*				1,863,454						56,762					252,607
C	Actual Rev Req w/o Incentive PCY*				1,829,743						55,734					248,048
D	Actual Rev Req w/ Incentive PCY*				1,829,743						55,734					248,048
E	TUA w/o Int w/o Incentive PCY (C-A)				(33,711)						(1,027)					(4,559)
F	TUA w/o Int w/ Incentive PCY (B-D)				(33,711)						(1,027)					(4,559)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000						1.00000					1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(33,711)						(1,027)					(4,559)
I	True-Up Adjustment w/ Incentive (F*G)				(33,711)						(1,027)					(4,559)
TUA = True-Up Adjustment																
PCY = Previous Calendar Year																
W / O incentive																
W incentive																

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BZ-2				Project CA-1				Project CA-2			
10		Yes	B1696		Yes	B2373		Yes	B2373				
11	Schedule 12 (Yes or No)	40	Install a breaker and a half scheme with		40	Build 2nd Loudoun - Brambleton 500 kV		40	Build 2nd Loudoun - Brambleton 500 kV				
12	Life	10.4610%	a minimum of eight 230 kV breakers		10.4610%	within existing ROW. The Loudoun -		10.4610%	within existing ROW. The Loudoun -				
13	FCR W/O incentive Line 3	0	for five existing lines at Idylwood 230 kV		0	Brambleton 230 kV line relocated as an		0	Brambleton 230 kV line relocated as an				
14	Incentive Factor (Basis Points /100)	10.4610%			10.4610%	underbuild on the new 500 kV line.		10.4610%	underbuild on the new 500 kV line.				
15	FCR W incentive L.13 +(L.14*L.5)	-			28,003,295			14,820,826					
16	Investment	-			700,082			370,521					
17	Annual Depreciation Exp	-			12			9					
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015					28,003,295	27,135	27,976,160					
39	W incentive 2015					28,003,295	27,135	27,976,160					
40	W / O incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
41	W incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
42	W / O incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
43	W incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
44	W / O incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
45	W incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
46	W / O incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
47	W incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
48	W / O incentive 2020					25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,214	
49	W incentive 2020					25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,214	
50	W / O incentive 2021					24,524,591	700,082	23,824,509	3,228,974	13,238,214	370,521	12,867,694	1,735,986
51	W incentive 2021					24,524,591	700,082	23,824,509	3,228,974	13,238,214	370,521	12,867,694	1,735,986
A	Proj Rev Req w/o Incentive PCY*				1,036,926				3,288,294				1,768,015
B	Proj Rev Req w/ Incentive PCY*				1,036,926				3,288,294				1,768,015
C	Actual Rev Req w/o Incentive PCY*				-				3,228,974				1,735,986
D	Actual Rev Req w/ Incentive PCY*				-				3,228,974				1,735,986
E	TUA w/o Int w/o Incentive PCY (C-A)				(1,036,926)				(59,320)				(32,029)
F	TUA w/o Int w/ Incentive PCY (B-D)				(1,036,926)				(59,320)				(32,029)
G	Future Value Factor (1+I)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(1,036,926)				(59,320)				(32,029)
I	True-Up Adjustment w/ Incentive (F*G)				(1,036,926)				(59,320)				(32,029)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CA-3				Project CB-1				Project CB-2			
10		Yes	B2373	Yes	B2582	Yes	B2582	Yes	B2582	Yes	B2582	Yes	B2582
11	Schedule 12 (Yes or No)	40	Build 2nd Loudoun - Brambleton 500 kV	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line
12	Life	10.4610%	within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4610%		10.4610%		10.4610%		10.4610%		10.4610%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.4610%		10.4610%		10.4610%		10.4610%		10.4610%		10.4610%	
15	FCR W incentive L.13 +(L.14*L.5)	1,620,339		70,500,568		23,207,316		580,183		1			
16	Investment	40,508		1,762,514									
17	Annual Depreciation Exp	12		5									
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016	1,620,339	1,570	1,618,769									
41	W incentive 2016	1,620,339	1,570	1,618,769									
42	W / O incentive 2017	1,618,769	40,508	1,578,260	70,500,568	1,101,571	69,398,996						
43	W incentive 2017	1,618,769	40,508	1,578,260	70,500,568	1,101,571	69,398,996						
44	W / O incentive 2018	1,578,260	40,508	1,537,752	69,398,996	1,762,514	67,636,482	23,207,316	556,009	22,651,308			
45	W incentive 2018	1,578,260	40,508	1,537,752	69,398,996	1,762,514	67,636,482	23,207,316	556,009	22,651,308			
46	W / O incentive 2019	1,537,752	40,508	1,497,243	67,636,482	1,762,514	65,873,968	22,651,308	580,183	22,071,125			
47	W incentive 2019	1,537,752	40,508	1,497,243	67,636,482	1,762,514	65,873,968	22,651,308	580,183	22,071,125			
48	W / O incentive 2020	1,497,243	40,508	1,456,735	65,873,968	1,762,514	64,111,454	22,071,125	580,183	21,490,942			
49	W incentive 2020	1,497,243	40,508	1,456,735	65,873,968	1,762,514	64,111,454	22,071,125	580,183	21,490,942			
50	W / O incentive 2021	1,456,735	40,508	1,416,227	190,778	64,111,454	1,762,514	62,348,939	8,377,004	21,490,942	580,183	20,910,759	2,797,997
51	W incentive 2021	1,456,735	40,508	1,416,227	190,778	64,111,454	1,762,514	62,348,939	8,377,004	21,490,942	580,183	20,910,759	2,797,997
A	Proj Rev Req w/o Incentive PCY*				194,303				8,532,158				2,850,019
B	Proj Rev Req w/ Incentive PCY*				194,303				8,532,158				2,850,019
C	Actual Rev Req w/o Incentive PCY*				190,778				8,377,004				2,797,997
D	Actual Rev Req w/ Incentive PCY*				190,778				8,377,004				2,797,997
E	TUA w/o Int w/o Incentive PCY (C-A)				(3,525)				(155,154)				(52,023)
F	TUA w/o Int w/ Incentive PCY (B-D)				(3,525)				(155,154)				(52,023)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(3,525)				(155,154)				(52,023)
I	True-Up Adjustment w/ Incentive (F*G)				(3,525)				(155,154)				(52,023)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CF-1				Project CF-2				Project CG-1			
10													
11	Schedule 12 (Yes or No)	Yes	B2665			Yes	B2665			Yes	B2758		
12	Life	40	Rebuild the Cunningham - Dooms 500 kV line			40	Rebuild the Cunningham - Dooms 500 kV line			40	Rebuild Line #549 Dooms - Valley 500 kV line		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%			
16	Investment	26,267,746				53,895,512				464,932			
17	Annual Depreciation Exp	656,694				1,347,388				11,623			
18	In Service Month (1-12)	5				1				1			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009											
27	W incentive	2009											
28	W / O incentive	2010											
29	W incentive	2010											
30	W / O incentive	2011											
31	W incentive	2011											
32	W / O incentive	2012											
33	W incentive	2012											
34	W / O incentive	2013											
35	W incentive	2013											
36	W / O incentive	2014											
37	W incentive	2014											
38	W / O incentive	2015											
39	W incentive	2015											
40	W / O incentive	2016											
41	W incentive	2016											
42	W / O incentive	2017											
43	W incentive	2017											
44	W / O incentive	2018	26,267,746	410,434	25,857,312								
45	W incentive	2018	26,267,746	410,434	25,857,312								
46	W / O incentive	2019	25,857,312	656,694	25,200,619	53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
47	W incentive	2019	25,857,312	656,694	25,200,619	53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
48	W / O incentive	2020	25,200,619	656,694	24,543,925	53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
49	W incentive	2020	25,200,619	656,694	24,543,925	53,895,512	1,291,247	52,604,265		464,932	11,139	453,793	
50	W / O incentive	2021	24,543,925	656,694	23,887,232	52,604,265	1,347,388	51,256,878	6,779,828	453,793	11,623	442,170	58,486
51	W incentive	2021	24,543,925	656,694	23,887,232	52,604,265	1,347,388	51,256,878	6,779,828	453,793	11,623	442,170	58,486
A	Proj Rev Req w/o Incentive PCY*				3,252,123				7,061,086				56,807
B	Proj Rev Req w/ Incentive PCY*				3,252,123				7,061,086				56,807
C	Actual Rev Req w/o Incentive PCY*				3,189,877				6,779,828				58,486
D	Actual Rev Req w/ Incentive PCY*				3,189,877				6,779,828				58,486
E	TUA w/o Int w/o Incentive PCY (C-A)				(62,246)				(281,258)				1,680
F	TUA w/o Int w/ Incentive PCY (B-D)				(62,246)				(281,258)				1,680
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(62,246)				(281,258)				1,680
I	True-Up Adjustment w/ Incentive (F*G)				(62,246)				(281,258)				1,680
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													







Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CM-1				Project CM-2				Project CM-3			
10													
11	Schedule 12 (Yes or No)	Yes	B2759			Yes	B2759			Yes	B2759		
12	Life	40	Rebuild Line # 550 Mount Storm -Valley 500kV			40	Rebuild Line # 550 Mount Storm -Valley 500kV			40	Rebuild Line # 550 Mount Storm -Valley 500kV		
13	FCR W/O incentive Line 3	10.4610%				10.4610%				10.4610%			
14	Incentive Factor (Basis Points /100)	0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%				10.4610%				10.4610%			
16	Investment	104,226,566				88,723,777				26,507,415			
17	Annual Depreciation Exp	2,605,664				2,218,094				662,685			
18	In Service Month (1-12)	12				6				12			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019												
47	W incentive 2019												
48	W / O incentive 2020	104,226,566	108,569	104,117,997									
49	W incentive 2020	104,226,566	108,569	104,117,997									
50	W / O incentive 2021	104,117,997	2,605,664	101,512,332	13,361,124	88,723,777	1,201,468	87,522,309	6,194,834	26,507,415	27,612	26,479,803	143,091
51	W incentive 2021	104,117,997	2,605,664	101,512,332	13,361,124	88,723,777	1,201,468	87,522,309	6,194,834	26,507,415	27,612	26,479,803	143,091
A	Proj Rev Req w/o Incentive PCY*				13,244,822				5,109,985				605,035
B	Proj Rev Req w/ Incentive PCY*				13,244,822				5,109,985				605,035
C	Actual Rev Req w/o Incentive PCY*				13,361,124				6,194,834				143,091
D	Actual Rev Req w/ Incentive PCY*				13,361,124				6,194,834				143,091
E	TUA w/o Int w/o Incentive PCY (C-A)				116,302				1,084,849				(461,945)
F	TUA w/o Int w/ Incentive PCY (B-D)				116,302				1,084,849				(461,945)
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				116,302				1,084,849				(461,945)
I	True-Up Adjustment w/ Incentive (F*G)				116,302				1,084,849				(461,945)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CN				Project CO-1				Project CO-2			
10		Yes	B2928	Yes	B2960.1	Yes	B2960.2						
11	Schedule 12 (Yes or No)	40	Rebuild four structures of 500kV Line #567	40	Replace fixed Series capacitors on 500 kV Line	40	Replace fixed Series capacitors on 500 kV Line						
12	Life	10.4610%	from Chickahominy to Surry including	10.4610%	#547 at Lexington	10.4610%	#548 at Valley						
13	FCR W/O incentive Line 3	0	replacement of conductor across the river	0		0							
14	Incentive Factor (Basis Points /100)	10.4610%	Line Rating increase from 1954 MVA to 2600 MV	10.4610%		10.4610%							
15	FCR W incentive L.13 +(L.14*L.5)	32,493,682		17,332,231		17,979,647							
16	Investment	812,342		433,306		449,491							
17	Annual Depreciation Exp	1		4		6							
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	32,493,682	778,494	31,715,188									
45	W incentive 2018	32,493,682	778,494	31,715,188									
46	W / O incentive 2019	31,715,188	812,342	30,902,845									
47	W incentive 2019	31,715,188	812,342	30,902,845									
48	W / O incentive 2020	30,902,845	812,342	30,090,503		17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173	
49	W incentive 2020	30,902,845	812,342	30,090,503		17,332,231	306,925	17,025,306		17,979,647	243,474	17,736,173	
50	W / O incentive 2021	30,090,503	812,342	29,278,161	3,917,610	17,025,306	433,306	16,592,000	2,191,653	17,736,173	449,491	17,286,681	2,281,356
51	W incentive 2021	30,090,503	812,342	29,278,161	3,917,610	17,025,306	433,306	16,592,000	2,191,653	17,736,173	449,491	17,286,681	2,281,356
A	Proj Rev Req w/o Incentive PCY*				3,990,450				1,954,420				2,252,720
B	Proj Rev Req w/ Incentive PCY*				3,990,450				1,954,420				2,252,720
C	Actual Rev Req w/o Incentive PCY*				3,917,610				2,191,653				2,281,356
D	Actual Rev Req w/ Incentive PCY*				3,917,610				2,191,653				2,281,356
E	TUA w/o Int w/o Incentive PCY (C-A)				(72,840)				237,234				28,635
F	TUA w/o Int w/ Incentive PCY (B-D)				(72,840)				237,234				28,635
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				(72,840)				237,234				28,635
I	True-Up Adjustment w/ Incentive (F*G)				(72,840)				237,234				28,635
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CP				Project CS-1				If Yes for Schedule 12 include in this Total.	If No for Schedule 12 include in this Sum.	
Line Number	Description	Value	Yes	Description	Value	Yes	Description	Value	Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive			
10													
11	Schedule 12 (Yes or No)		Yes	B3027.1		Yes	B3019						
12	Life	40	40	Add a 2nd 500/230 kV 840 MVA transformer at D	40	40	Rebuild 500 kV Line #552 Bristers to Chancellor						
13	FCR W/O incentive Line 3	10.4610%	10.4610%		10.4610%	10.4610%							
14	Incentive Factor (Basis Points /100)	0	0		0	0							
15	FCR W incentive L.13 +(L.14*L.5)	10.4610%	10.4610%		10.4610%	10.4610%							
16	Investment	24,438,536	24,438,536		22,418,611	22,418,611							
17	Annual Depreciation Exp	610,963	610,963		560,465	560,465							
18	In Service Month (1-12)	7	7		12	12							
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Total</b>	<b>Sum</b>	<b>Sum</b>
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009											
27	W incentive	2009											
28	W / O incentive	2010											
29	W incentive	2010											
30	W / O incentive	2011											
31	W incentive	2011											
32	W / O incentive	2012											
33	W incentive	2012											
34	W / O incentive	2013											
35	W incentive	2013											
36	W / O incentive	2014											
37	W incentive	2014											
38	W / O incentive	2015											
39	W incentive	2015											
40	W / O incentive	2016											
41	W incentive	2016											
42	W / O incentive	2017											
43	W incentive	2017											
44	W / O incentive	2018											
45	W incentive	2018											
46	W / O incentive	2019											
47	W incentive	2019											
48	W / O incentive	2020											
49	W incentive	2020											
50	W / O incentive	2021	24,438,536	280,025	24,158,511	1,445,044	22,418,611	23,353	22,395,258	121,019	313,228,047		36,090,923
51	W incentive	2021	24,438,536	280,025	24,158,511	1,445,044	22,418,611	23,353	22,395,258	121,019	316,506,679	38,125,135	
A Proj Rev Req w/o Incentive PCY*							1,331,311			-			
B Proj Rev Req w/ Incentive PCY*							1,331,311			-			
C Actual Rev Req w/o Incentive PCY*							1,445,044			121,019			
D Actual Rev Req w/ Incentive PCY*							1,445,044			121,019			
E TUA w/o Int w/o Incentive PCY (C-A)							113,733			121,019			
F TUA w/o Int w/ Incentive PCY (B-D)							113,733			121,019			
G Future Value Factor (1+i)^24 mo (ATT6)							1.00000			1.00000			
H True-Up Adjustment w/o Incentive (E*G)							113,733			121,019			
I True-Up Adjustment w/ Incentive (F*G)							113,733			121,019			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 8 - Securitization Workpaper**  
**(000's)**

Line #			
	Long Term Interest		
105	Less LTD Interest on Securitization Bonds		0
	Capitalization		
115	Less LTD on Securitization Bonds		0

## Virginia Electric and Power Company

## ATTACHMENT H-16A

Attachment 9 - Depreciation Rates<sup>1</sup>

## Depreciation Rates Applicable Through March 31, 2013

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On And After January 1, 2017**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
<b>Transmission Plant</b>	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
<b>General Plant</b>	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)**

**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description	Year
1	Enter the Rate Year	2021
(In Dollars)		
	(1)	(2)
	Project Name	Requirement
	(3)	(4)
	Adjustment Factors	Undergrounding
2a	Garrisonville	\$12,821,351
2b	Pleasant View	\$9,285,225
2c	NIVO	\$1,010,378
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>	<b>\$14,250,691</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

<b>Line</b>	<b>Description</b>	<b>Amounts</b>
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$14,250,691
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	20,060.6
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	19,350.6
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$736.45

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.





Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2021

Inst. 1 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 2 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 3 For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713
2	Accumulated Depreciation	Note 1	Inst. 1	(21,172,636)	(21,391,300)	(21,609,964)	(21,828,628)	(22,047,292)	(22,265,956)	(22,484,620)	(22,703,284)	(22,921,948)	(23,140,612)	(23,359,276)	(23,577,939)	(23,796,603)	(22,484,620)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,567,582)												(3,567,582)	(3,567,582)
4	Applicable Rate Base		Line (1 + 2 + 3)														59,979,511
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,155,702
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,369,944
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(26,267)
8	Total Income Tax Provision		Line (6 + 7)														1,343,677
9	Depreciation-Transmission		Inst. 1														2,623,967
10	Property Tax		Inst. 3														161,879
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,285,225
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-
15	Future Value Factor (1+i)*24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,285,225

Garrisonville UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173
2	Accumulated Depreciation	Note 1	Inst. 1	(39,323,300)	(39,671,300)	(40,019,301)	(40,367,301)	(40,715,301)	(41,063,302)	(41,411,302)	(41,759,302)	(42,107,303)	(42,455,303)	(42,803,304)	(43,151,304)	(43,499,304)	(41,411,302)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,281,507)												(24,281,507)	(24,281,507)
4	Applicable Rate Base		Line (1 + 2 + 3)														71,225,364
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,122,369
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,626,802
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(31,192)
8	Total Income Tax Provision		Line (6 + 7)														1,595,610
9	Depreciation-Transmission		Inst. 1														4,176,004
10	Property Tax		Inst. 3														927,368
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														12,821,351
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-
15	Future Value Factor (1+i)*24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														12,821,351

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066  
 Note 4 These amounts do not include any True-Up Adjustments.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2021

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(2,680,454)	(2,706,160)	(2,731,866)	(2,757,572)	(2,783,278)	(2,808,984)	(2,834,690)	(2,860,396)	(2,886,102)	(2,911,808)	(2,937,514)	(2,963,220)	(2,988,926)	(2,834,690)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(410,089)												(410,089)	(410,089)
4	Applicable Rate Base		Line (1 + 2 + 3)														6,869,059
5	Return		Line 4 * (Appendix A Line 129)														545,236
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														141,388
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(2,711)
8	Total Income Tax Provision		Line (6 + 7)														138,677
9	Depreciation-Transmission		Inst. 1														308,472
10	Property Tax		Inst. 3														17,992
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,010,378
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,010,378

Note 1 The value in the amount column is calculated using 13 month average balance.

Note 2 The value in the amount column is calculated using average of beginning and end of year balances.

Note 3 These amounts do not include any True-Up Adjustments.

## Attachment 11

## Capital Investment Recovery of Previous Jointly-Owned Assets

## Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

## Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

a. Bath Assets

- |       |  |  |
|-------|--|--|
| a.i   | 500 kV Bath-Lexington<br>Transmission Line | Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications. |
| a.ii  | 500 kV Bath-Valley<br>Transmission Line    |  |
| a.iii | Bath Substation<br>Transmission Assets     |  |

## Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description	Year
1	Enter the Rate Year	2021
(In Dollars)		
	(1)	(2)
	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement
		Adjustment Factors
		Total
2a.i	500 kV Bath-Lexington Transmission Line	\$1,497,313
		40.00%
		\$598,925
2.a.ii	500 kV Bath-Valley Transmission Line	\$2,327,246
		40.00%
		\$930,898
2.a.iii	Bath Substation Transmission Assets	\$4,316,403
		40.00%
		\$1,726,561
3	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>	<b>\$3,256,385</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)****Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$3,256,385
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$271,365

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

Year = 2021

- Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
- Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
- Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.
- Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount											
1	Electric Plant in Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364										
2	Accumulated Depreciation	Note 1	Inst. 2	(14,431,485)	(14,474,667)	(14,517,849)	(14,561,031)	(14,604,213)	(14,647,395)	(14,690,577)	(14,733,759)	(14,776,941)	(14,820,123)	(14,863,305)	(14,906,487)	(14,949,669)	(14,690,577)											
3	Accumulated Deferred Income Taxes		Inst. 3														(312,360)											
4	Applicable Rate Base		Line (1 + 2 + 3)														8,844,427											
5	Return		Line 4 * (Appendix A Line 129 )														702,033											
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														182,047											
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(3,490)											
8	Total Income Tax Provision		Line (6 + 7 )														178,557											
9	Depreciation-Transmission		Inst. 2														518,185											
10	Property Tax		Inst. 4														98,539											
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														1,497,313											
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-											
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000											
16	True-Up Adjustment		Line (14 * 15)														-											
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,497,313											

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount											
1	Electric Plant in Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738											
2	Accumulated Depreciation	Note 1	Inst. 2	(21,779,412)	(21,844,894)	(21,910,377)	(21,975,859)	(22,041,342)	(22,106,824)	(22,172,307)	(22,237,789)	(22,303,272)	(22,368,754)	(22,434,237)	(22,499,719)	(22,565,202)	(22,172,307)											
3	Accumulated Deferred Income Taxes		Inst. 3														(508,108)											
4	Applicable Rate Base		Line (1 + 2 + 3)														13,961,323											
5	Return		Line 4 * (Appendix A Line 129 )														1,108,190											
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														287,370											
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(5,510)											
8	Total Income Tax Provision		Line (6 + 7 )														281,860											
9	Depreciation-Transmission		Inst. 2														785,790											
10	Property Tax		Inst. 4														151,406											
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														2,327,246											
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-											
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000											
16	True-Up Adjustment		Line (14 * 15)														-											
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														2,327,246											

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount											
1	Electric Plant in Service	Note 1	Inst. 1	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050											
2	Accumulated Depreciation	Note 1	Inst. 2	(16,337,144)	(16,449,290)	(16,561,435)	(16,673,581)	(16,785,727)	(16,897,873)	(17,010,019)	(17,122,165)	(17,234,311)	(17,346,457)	(17,458,603)	(17,570,749)	(17,682,894)	(17,010,019)											
3	Accumulated Deferred Income Taxes		Inst. 3														(1,112,242)											
4	Applicable Rate Base		Line (1 + 2 + 3)														27,771,788											
5	Return		Line 4 * (Appendix A Line 129 )														2,204,405											
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														571,634											
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(10,960)											
8	Total Income Tax Provision		Line (6 + 7 )														560,674											
9	Depreciation-Transmission		Inst. 2														1,345,751											
10	Property Tax		Inst. 4														205,574											
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														4,316,403											
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-											
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000											
16	True-Up Adjustment		Line (14 * 15)														-											
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														4,316,403											

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 These amounts do not include any True-Up Adjustments.

**Attachment B**  
**2019 True-Up (and related workpapers) in accordance with  
the resubmission of the 2019 FERC Form No. 1 pursuant to  
FERC Docket No. AC22-28**

**Virginia Electric and Power Company  
ATTACHMENT H-16A**

FERC Form 1 Page # or

2019

**Formula Rate -- Appendix A**

Notes

Instruction ( Note H)

**Shaded cells are input cells**

(000's)

**Allocators**

<b>Wages &amp; Salary Allocation Factor</b>				
1	Transmission Wages Expense		p354.21b/ Attachment 5	\$ 54,050
2	Less Generator Step-ups		Attachment 5	8
3	Net Transmission Wage Expenses		(Line 1 - 2)	54,042
4	Total Wages Expense		p354.28b/Attachment 5	647,609
5	Less A&G Wages Expense		p354.27b/Attachment 5	101,436
6	Total		(Line 4 - 5)	\$ 546,173

<b>7</b>	<b>Wages &amp; Salary Allocator</b>	(Note B)	(Line 3 / 6)	<b>9.8947%</b>
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<b>Plant Allocation Factors</b>				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 42,698,324
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	42,698,324
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12 )	13,864,583
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	148,439
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	14,013,022

16	Net Plant		(Line 10 - 15)	28,685,302
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17	Transmission Gross Plant		(Line 31 - 30)	9,335,163
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<b>18</b>	<b>Gross Plant Allocator</b>	(Note B)	(Line 17 / 10)	<b>21.8631%</b>
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19	Transmission Net Plant		(Line 44 - 30)	\$ 7,713,029
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<b>20</b>	<b>Net Plant Allocator</b>	(Note B)	(Line 19 / 16)	<b>26.8884%</b>
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**Plant Calculations**

<b>Plant In Service</b>				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 9,818,463
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	422,851
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	170,113
24	<b>Total Transmission Plant In Service</b>		(Lines 21 - 22 - 23 )	<b>9,225,499</b>

25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,108,311
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,108,311
28	Wage & Salary Allocation Factor		(Line 7)	9.8947%
29	<b>General &amp; Common Plant Allocated to Transmission</b>		(Line 27 * 28)	<b>\$ 109,664</b>

30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$ 14,437
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<b>31</b>	<b>TOTAL Plant In Service</b>		<b>(Line 24 + 29 + 30)</b>	<b>\$ 9,349,600</b>
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<b>Accumulated Depreciation</b>				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 1,701,856
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	107,549
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	24,761
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	1,569,546
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	383,041
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	148,439
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	531,480
41	Wage & Salary Allocation Factor		(Line 7)	9.8947%
42	<b>General &amp; Common Allocated to Transmission</b>		(Line 40 * 41)	<b>52,588</b>

<b>43</b>	<b>TOTAL Accumulated Depreciation</b>		<b>(Line 35 + 42)</b>	<b>\$ 1,622,134</b>
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<b>44</b>	<b>TOTAL Net Property, Plant &amp; Equipment</b>		<b>(Line 31 - 43)</b>	<b>\$ 7,727,465</b>
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**Adjustment To Rate Base**

<b>Accumulated Deferred Income Taxes</b>				
45	Average Balance	(Note U)	Attachment 1	\$ (1,579,927)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$ (293)
46	<b>Accumulated Deferred Income Taxes Allocated To Transmission</b>		(Line 45 + 45A)	<b>\$ (1,580,220)</b>
<b>Transmission O&amp;M Reserves</b>				
47	<b>Total Balance Transmission Related Account 242 Reserves</b>	Enter Negative	Attachment 5	<b>\$ (28,637)</b>
<b>Unamortized Excess/Deficient Deferred Income Taxes</b>				
47A	<b>Unamortized Exc/Def Deferral</b>		Attachment 5	<b>\$ 43,942</b>
<b>Prepayments</b>				
48	Prepayments	(Notes A & R)	Attachment 5	\$ 2,336
49	<b>Total Prepayments Allocated to Transmission</b>		(Line 48)	<b>\$ 2,336</b>
<b>Materials and Supplies</b>				
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$ -
51	Wage & Salary Allocation Factor		(Line 7)	9.8947%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)	0
53	Transmission Materials & Supplies	(Note A)	Attachment 5	23,265
54	<b>Total Materials &amp; Supplies Allocated to Transmission</b>		(Line 52 + 53)	<b>\$ 23,265</b>
<b>Cash Working Capital</b>				
55	Transmission Operation & Maintenance Expense		(Line 85)	\$ 154,282
56	1/8th Rule		x 1/8	12.5%
57	<b>Total Cash Working Capital Allocated to Transmission</b>		(Line 55 * 56)	<b>\$ 19,285</b>
<b>Network Credits</b>				
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
60	Net Outstanding Credits		(Line 58 - 59)	0
<b>Electric Plant Acquisition Adjustments Approved by FERC</b>				
60A	Acquisition Adjustments Amount		Attachment 5	\$ 8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5	392
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	\$ 8,411
61	<b>TOTAL Adjustment to Rate Base</b>		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	<b>\$ (1,511,617)</b>
62	<b>Rate Base</b>		(Line 44 + 61)	<b>\$ 6,215,848</b>
<b>O&amp;M</b>				
<b>Transmission O&amp;M</b>				
63	Transmission O&M		p321.112.b/Attachment 5	\$ 182,820
64	Less GSU Maintenance		Attachment 5	23
65	Less Account 565 - Transmission by Others		p321.96 b/Attachment 5	77,727
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	0
67	<b>Transmission O&amp;M</b>		(Lines 63 - 64 + 65 + 66)	<b>\$ 105,070</b>
<b>Allocated General &amp; Common Expenses</b>				
68	Common Plant O&M	(Note A)	p356	0
69	Total A&G		Attachment 5	557,430
70	Less Property Insurance Account 924		p323.185b	(11,080)
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5	39,179
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5	1,267
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	4,864
74	<b>General &amp; Common Expenses</b>		(Lines 68 + 69) - Sum (70 to 73)	\$ 523,200
75	Wage & Salary Allocation Factor		(Line 7)	9.8947%
76	<b>General &amp; Common Expenses Allocated to Transmission</b>		(Line 74 * 75)	<b>\$ 51,769</b>
<b>Directly Assigned A&amp;G</b>				
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$ 422
78	General Advertising Exp Account 930.1	(Note K)	p323.191b	0
79	Subtotal - Transmission Related		(Line 77 + 78)	422
80	Property Insurance Account 924		p323.185b	-11,080
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5	0
82	Total		(Line 80 + 81)	-11,080
83	Net Plant Allocation Factor		(Line 20)	26.8884%
84	<b>A&amp;G Directly Assigned to Transmission</b>		(Line 82 * 83)	<b>\$ (2,979)</b>
85	<b>Total Transmission O&amp;M</b>		(Line 67 + 76 + 79 + 84)	<b>\$ 154,282</b>

**Depreciation & Amortization Expense**

<b>Depreciation Expense</b>				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 245,331
87	Less: GSU Depreciation		Attachment 5	12,700
88	Less Interconnect Facilities Depreciation		Attachment 5	4,809
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	227,821
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	38,542
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	30,318
93	Total		(Line 91 + 92)	68,860
94	Wage & Salary Allocation Factor		(Line 7)	9.8947%
95	<b>General and Intangible Depreciation Allocated to Transmission</b>		(Line 93 * 94)	<b>6,813</b>
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	9.8947%
100	<b>Common Depreciation - Electric Only Allocated to Transmission</b>		(Line 98 * 99)	<b>0</b>

101	<b>Total Transmission Depreciation &amp; Amortization</b>		<b>(Line 90 + 90A + 95 + 100)</b>	<b>\$ 234,840</b>
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**Taxes Other than Income**

102	Taxes Other than Income		Attachment 2	\$ 63,598
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103	<b>Total Taxes Other than Income</b>		<b>(Line 102)</b>	<b>\$ 63,598</b>
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**Return / Capitalization Calculations**

<b>Long Term Interest</b>				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 522,820
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	<b>Long Term Interest</b>		(Line 104 - 105)	\$ 522,820
107	<b>Preferred Dividends</b>	(Note T), enter positive	p118.29c	\$ -
<b>Common Stock</b>				
108	Proprietary Capital		p112.16c,d/2	\$ 13,610,075
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ 20,478
111	<b>Common Stock</b>		(Sum Lines 108 to 110)	\$ 13,630,553
<b>Capitalization</b>				
112	Long Term Debt		p112.24c,d/2	\$ 12,077,526
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (492)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 3,095
115	Less LTD on Securitization Bonds	(Note P)	Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	12,080,129
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	13,630,553
119	<b>Total Capitalization</b>		(Sum Lines 116 to 118)	\$ 25,710,681
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.0%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	53.0%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0433
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	(Note J) Fixed	0.1140
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0203
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0604
129	<b>Total Return ( R )</b>		(Sum Lines 126 to 128)	<b>0.0808</b>

130	<b>Investment Return = Rate Base * Rate of Return</b>		<b>(Line 62 * 129)</b>	<b>502,066</b>
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**Composite Income Taxes**

<b>Income Tax Rates</b>				
131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.85%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		25.62%
135	T / (1-T)			34.45%
<b>Transmission Related Income Tax Adjustments</b>				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (1,577)
137	T/(1-T)		(Line 135)	34.45%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		((Line 136 + 136A) * (1 + Line 137))	\$ (2,293)
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT=(T/1-T) * Investment\ Return * (1-(WCLTD/R)) =$	[Line 135 * 130 * (1-(126 / 129))]	129,422
140	<b>Total Transmission Income Taxes</b>		<b>(Line 138 + 139)</b>	<b>127,130</b>

**REVENUE REQUIREMENT**

<b>Summary</b>				
141	Net Property, Plant & Equipment		(Line 44)	\$ 7,727,465
142	Adjustment to Rate Base		(Line 61)	(1,511,617)
143	<b>Rate Base</b>		(Line 62)	<b>\$ 6,215,848</b>
144	O&M		(Line 85)	154,282
145	Depreciation & Amortization		(Line 101)	234,840
146	Taxes Other than Income		(Line 103)	63,598
147	Investment Return		(Line 130)	502,066
148	Income Taxes		(Line 140)	127,130
149				
150	<b>Revenue Requirement</b>		<b>(Sum Lines 144 to 149)</b>	<b>\$ 1,081,916</b>
<b>Acquisition Adjustments Revenue Requirement</b>				
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A)	\$ 656
150B	Acquisition Adjustments Income Taxes		[Line 135 * 150A * (1 - (126 / 129))]	169
150C	Amortization of Acquisition Adjustments		(Line 90A)	205
150D	<b>Acquisition Adjustments Revenue Requirement</b>		(Line 150A + 150B + 150C)	<b>\$ 1,030</b>
<b>Net Plant Carrying Charge</b>				
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D)	\$ 1,080,886
152	Net Transmission Plant		(Line 24 - 35)	7,655,953
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152)	14.1182%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		(Line 151 - 86 ) / 152	10.9138%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		(Line 150 - 86 - 90A - 130 - 140) / 152	2.7062%
<b>Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE</b>				
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A)	\$ 452,515
157	Increased Return and Taxes		Attachment 4	672,620
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157)	1,125,135
159	Net Transmission Plant		(Line 152)	7,655,953
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159)	14.6962%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		(Line 158 - 86 ) / 159	11.4918%
162	<b>Revenue Requirement</b>		(Line 150)	\$ 1,081,916
163	True-up Adjustment		Attachment 6	-
164	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 7	2,168
165	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 5	3,198
166	Revenue Credits		Attachment 3	(28,600)
167	Interest on Network Credits		PJM data	0
168	<b>Annual Transmission Revenue Requirement (ATRR)</b>		(Line 162 + 163 + 164 + 165 + 166 + 167)	<b>\$ 1,058,682</b>
<b>Rate for Network Integration Transmission Service</b>				
169	1 CP Peak	(Note L)	PJM Data	21,232.0
170	Rate (\$/MW-Year)		(Line 168 / 169)	49,862.56
171	<b>Rate for Network Integration Transmission Service (\$/MW/Year)</b>		<b>(Line 170)</b>	<b>49,862.56</b>

**Notes**

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and  $p =$  the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by  $(1/1-T)$ . A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

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**END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.**

**Virginia Electric and Power Company**  
**Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year**  
(In Thousands)

Current Year: **2019**

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year 9.8947%  
Gross Plant Allocator from Line 18 of Appendix A for the Current Year 21.8631%

(A) <u>Line</u>	(B)	(C)		(D)	(E)	(F)	(G)	(H)	(I)
		Account 190	Account 282	Account 283	Total	Transmission Allocation / Assignment Method	Transmission Allocation / Assignment %	Transmission Total	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>									
1	Liberalized Depreciation - Transmission		\$ (1,463,943)			(1,463,943)	Assigned	100.0000%	(1,463,943)
2	Liberalized Depreciation - General Plant		\$ (63,528)			(63,528)	Wages & Salaries	9.8947%	(6,286)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (22,515)			(22,515)	Wages & Salaries	9.8947%	(2,228)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -			-	Wages & Salaries	9.8947%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,549,985)</b>			<b>\$ (1,549,985)</b>			<b>\$ (1,472,456)</b>
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>									
6	Transmission Plant (net of GSU/GI Proportion)	138	(123,410)	-		(123,273)	Assigned	100.0000%	(123,273)
7	General Plant	35	(11,053)	-		(11,018)	Wages & Salaries	9.8947%	(1,090)
8	Plant - Other	53,554	(536)	(51,454)		1,564	Gross Plant	21.8631%	342
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 53,727</b>	<b>\$ (135,000)</b>	<b>\$ (51,454)</b>		<b>\$ (132,726)</b>			<b>\$ (124,021)</b>
<b>ADIT - Not Plant Related</b>									
10	Employee Benefits	221,177	-	(69,421)		151,756	Wages & Salaries	9.8947%	15,016
11	Other Operating	6,154	-	(282)		5,872	Wages & Salaries	9.8947%	581
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 227,331</b>	<b>\$ -</b>	<b>\$ (69,703)</b>		<b>\$ 157,629</b>			<b>\$ 15,597</b>
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 281,059</b>	<b>\$ (1,684,985)</b>	<b>\$ (121,157)</b>		<b>\$ (1,525,083)</b>			<b>\$ (1,580,881)</b>
<b>Reconciliation to FERC Form 1 Accounts:</b>									
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,071,508)						
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(110,049)						
16	Excluded Amounts (see Explanations below)	2,790,520	1,682,390	(1,525,774)					
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>2,790,520</b>	<b>(2,499,166)</b>	<b>(1,525,774)</b>					
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,071,578</b>	<b>\$ (4,184,151)</b>	<b>\$ (1,646,930)</b>					

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.  
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.  
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.  
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.  
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**Attachment 1 -- Continued**  
(In Thousands)

Line

**ADIT Summary and Calculation of Average Balance**

<u>Description</u>	<u>Balance Date</u>	<u>Amount</u>
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,580,881)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	<u>\$ (1,578,973)</u>
21 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,579,927)</u>

**Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255**

<u>Item</u>	<u>Amortization</u>
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	<u>\$ 128</u>
23 Amortization, Other	<u>\$ (59,964)</u>
24 Current Year Amortization (Line 22 + 23)	<u>\$ (59,836)</u>
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	<u>\$ (59,836)</u>
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

**Virginia Electric and Power Company**  
**Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year**  
(In Thousands)

Previous Year: **2018**

For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year  
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year

9.2374%

21.2272%

(A) Line	(B)	(C) Account 190	(D) Account 282	(E) Account 283	(F) Total	Transmission		(I) Transmission Total
						(G) Allocation / Assignment Method	(H) Allocation / Assignment %	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>								
1	Liberalized Depreciation - Transmission		\$ (1,463,943)		(1,463,943)	Assigned	100.0000%	(1,463,943)
2	Liberalized Depreciation - General Plant		\$ (63,528)		(63,528)	Wages & Salaries	9.2374%	(5,868)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (22,515)		(22,515)	Wages & Salaries	9.2374%	(2,080)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	9.2374%	-
5	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	\$ -	\$ (1,549,985)		\$ (1,549,985)			\$ (1,471,891)
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>								
6	Transmission Plant (net of GSU/GI Proportion)	122,503	(242,790)	-	(120,287)	Assigned	100.0000%	(120,287)
7	General Plant	8,877	(30,693)	-	(21,815)	Wages & Salaries	9.2374%	(2,015)
8	Plant - Other	5,174	(12,537)	384	(6,978)	Gross Plant	21.2272%	(1,481)
9	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	\$ 136,555	\$ (286,020)	\$ 384	\$ (149,081)			\$ (123,784)
<b>ADIT - Not Plant Related</b>								
10	Employee Benefits	236,490	-	(64,234)	172,256	Wages & Salaries	9.2374%	15,912
11	Other Operating	8,997	-	(452)	8,545	Wages & Salaries	9.2374%	789
12	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	\$ 245,488	\$ -	\$ (64,686)	\$ 180,801			\$ 16,701
13	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	\$ 382,042	\$ (1,836,005)	\$ (64,302)	\$ (1,518,265)			\$ (1,578,973)
<b>Reconciliation to FERC Form 1 Accounts:</b>								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,119,716)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(70,503)					
16	Excluded Amounts (see Explanations below)	2,136,542	1,773,445	(1,009,314)				
17	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	2,136,542	(2,416,774)	(1,009,314)				
18	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	\$ 2,518,584	\$ (4,252,779)	\$ (1,073,616)				

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.

Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.

Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.

Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.

Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1B**  
**Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.*

Sheet 1 of 3

Line 1 Projection for Year: 2019  
 Line 2 Number of Days in Year: 365 (Enter 365, or for Leap Year enter 366)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant in Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration	
3	2018	Dec	(1,574,701,805)					(1,574,701,805)	
4	2019	Jan	(1,577,649,993)	(2,948,188)	335	0.917808	(2,705,871)	(1,577,407,676)	
5	2019	Feb	(1,580,576,846)	(2,926,852)	307	0.841096	(2,461,763)	(1,579,869,439)	
6	2019	Mar	(1,583,495,278)	(2,918,433)	276	0.756164	(2,206,815)	(1,582,076,254)	
7	2019	Apr	(1,586,384,633)	(2,889,355)	246	0.673973	(1,947,346)	(1,584,023,600)	
8	2019	May	(1,589,250,768)	(2,866,135)	215	0.589041	(1,688,271)	(1,585,711,871)	
9	2019	Jun	(1,592,092,122)	(2,841,354)	185	0.506849	(1,440,138)	(1,587,152,009)	
10	2019	Jul	(1,594,887,107)	(2,794,986)	154	0.421918	(1,179,254)	(1,588,331,263)	
11	2019	Aug	(1,597,655,474)	(2,768,367)	123	0.336986	(932,902)	(1,589,264,165)	
12	2019	Sep	(1,600,413,774)	(2,758,300)	93	0.254795	(702,800)	(1,589,966,965)	
13	2019	Oct	(1,603,163,347)	(2,749,572)	62	0.169863	(467,051)	(1,590,434,016)	
14	2019	Nov	(1,605,897,026)	(2,733,679)	32	0.087671	(239,665)	(1,590,673,681)	
15	2019	Dec	(1,608,565,605)	(2,668,580)	1	0.002740	(7,311)	(1,590,680,992)	
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:								93.96%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:								(1,494,615,448)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by col. 6.
- Col. 8, Line 3 Amount from col. 3, line 3.
- Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
- Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
- Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

**Attachment 1B (Continued)****2019**

Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2018	Dec	(63,330,518)					(63,330,518)
2	2019	Jan	(63,330,518)	0	335	0.917808	0	(63,330,518)
3	2019	Feb	(63,330,518)	0	307	0.841096	0	(63,330,518)
4	2019	Mar	(63,330,518)	0	276	0.756164	0	(63,330,518)
5	2019	Apr	(63,330,518)	0	246	0.673973	0	(63,330,518)
6	2019	May	(63,330,518)	0	215	0.589041	0	(63,330,518)
7	2019	Jun	(63,330,518)	0	185	0.506849	0	(63,330,518)
8	2019	Jul	(63,330,518)	0	154	0.421918	0	(63,330,518)
9	2019	Aug	(63,330,518)	0	123	0.336986	0	(63,330,518)
10	2019	Sep	(63,330,518)	0	93	0.254795	0	(63,330,518)
11	2019	Oct	(63,330,518)	0	62	0.169863	0	(63,330,518)
12	2019	Nov	(63,330,518)	0	32	0.087671	0	(63,330,518)
13	2019	Dec	(63,330,518)	0	1	0.002740	0	(63,330,518)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (63,330,518)

**Explanations:**

Col. 3	Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Current month change in ADIT balance.
Col. 5	Number of days remaining in the year as of and including the last day of the month.
Col. 6	Col. 5 divided by the number of days in the year.
Col. 7	Col. 4 multiplied by Col. 6.
Col. 8, Line 1	Amount from col. 3, line 1.
Col. 8, Lines 2-13	Col. 8 of previous month plus Col. 7 of current month.
Col. 8, Line 14	Col. 8, Line 13.

**Attachment 1B (Continued)**  
**2019**  
 Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Book Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2018	Dec	(22,586,301)					(22,586,301)
2	2019	Jan	(22,586,301)	0	335	0.917808	0	(22,586,301)
3	2019	Feb	(22,586,301)	0	307	0.841096	0	(22,586,301)
4	2019	Mar	(22,586,301)	0	276	0.756164	0	(22,586,301)
5	2019	Apr	(22,586,301)	0	246	0.673973	0	(22,586,301)
6	2019	May	(22,586,301)	0	215	0.589041	0	(22,586,301)
7	2019	Jun	(22,586,301)	0	185	0.506849	0	(22,586,301)
8	2019	Jul	(22,586,301)	0	154	0.421918	0	(22,586,301)
9	2019	Aug	(22,586,301)	0	123	0.336986	0	(22,586,301)
10	2019	Sep	(22,586,301)	0	93	0.254795	0	(22,586,301)
11	2019	Oct	(22,586,301)	0	62	0.169863	0	(22,586,301)
12	2019	Nov	(22,586,301)	0	32	0.087671	0	(22,586,301)
13	2019	Dec	(22,586,301)	0	1	0.002740	0	(22,586,301)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (22,586,301)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Tax Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2018	Dec						0
2	2019	Jan		0	335	0.917808	0	0
3	2019	Feb		0	307	0.841096	0	0
4	2019	Mar		0	276	0.756164	0	0
5	2019	Apr		0	246	0.673973	0	0
6	2019	May		0	215	0.589041	0	0
7	2019	Jun		0	185	0.506849	0	0
8	2019	Jul		0	154	0.421918	0	0
9	2019	Aug		0	123	0.336986	0	0
10	2019	Sep		0	93	0.254795	0	0
11	2019	Oct		0	62	0.169863	0	0
12	2019	Nov		0	32	0.087671	0	0
13	2019	Dec		0	1	0.002740	0	0

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: 0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C - 2018**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable Only to the True-up of 2018*

If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.

Sheet 1 of 4

Line 1 True-up Year: 2018  
 Line 2 Number of Days in Year: 365

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

Line	(1) Year	(2) Month	(3) Actual Transmission Plant In Service ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											93.96%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).	Col. 12, Lines 4-15	Col. 12 of previous month plus col. 11 of current month.
Col. 4	Monthly change in ADIT balance.	Col. 12, Line 15b	Effective date of change is June 27, 2018.
Col. 6	Col. 4 minus col. 5	Col. 12, Line 15d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.	Col. 12, Line 16	Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 8	The portion of the amount in col. 6 not included in original projection.	Col. 12, Line 17	Col. 12, Line 15g multiplied by line 16.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.		
Col. 11	The sum of col. 8, col. 9, and col. 10.		
Col. 12, Line 3	Amount from col. 3, line 3.		

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 2 of 4

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

Line	(1) Year	(2) Month	(3) Actual General Plant ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 13d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
- Col. 12, Line 14 Amount from col. 12, line 13g.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 3 of 4

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 4 of 4

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 1C**

**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.*

Sheet 1 of 3

Line 1 True-up Year: **2019** (If Populated, Must Match Attachment 1B, Part 1, Line 1)  
Line 2 Number of Days in Year: 365 (From Attachment 1B, Part 1, Line 2)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Actual Transmission Plant In Service ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
3	2018	Dec	(1,537,605,894)									(1,537,605,894)
4	2019	Jan	(1,541,811,885)	(4,205,991)	(2,948,188)	(1,257,803)	0	(1,257,803)	0	(2,705,871)	(3,334,773)	(1,540,940,666)
5	2019	Feb	(1,546,017,876)	(4,205,991)	(2,926,852)	(1,279,139)	0	(1,279,139)	0	(2,461,763)	(3,101,333)	(1,544,041,999)
6	2019	Mar	(1,550,223,868)	(4,205,991)	(2,918,433)	(1,287,559)	0	(1,287,559)	0	(2,206,815)	(2,850,594)	(1,546,892,593)
7	2019	Apr	(1,554,429,859)	(4,205,991)	(2,889,355)	(1,316,637)	0	(1,316,637)	0	(1,947,346)	(2,605,664)	(1,549,498,258)
8	2019	May	(1,558,635,850)	(4,205,991)	(2,866,135)	(1,339,856)	0	(1,339,856)	0	(1,688,271)	(2,358,199)	(1,551,856,457)
9	2019	Jun	(1,562,841,842)	(4,205,991)	(2,841,354)	(1,364,638)	0	(1,364,638)	0	(1,440,138)	(2,122,457)	(1,553,978,914)
10	2019	Jul	(1,567,047,833)	(4,205,991)	(2,794,986)	(1,411,006)	0	(1,411,006)	0	(1,179,254)	(1,884,757)	(1,555,863,670)
11	2019	Aug	(1,615,632,330)	(48,584,496)	(2,768,367)	(45,816,130)	0	(45,816,130)	0	(932,902)	(23,840,967)	(1,579,704,637)
12	2019	Sep	(1,577,778,247)	37,854,083	(2,758,300)	40,612,383	2,758,300	37,854,083	702,800	(702,800)	18,927,041	(1,560,777,596)
13	2019	Oct	(1,577,835,344)	(57,098)	(2,749,572)	2,692,475	2,692,475	0	457,352	(467,051)	(9,699)	(1,560,787,295)
14	2019	Nov	(1,581,626,446)	(3,791,102)	(2,733,679)	(1,057,423)	0	(1,057,423)	0	(239,665)	(768,376)	(1,561,555,671)
15	2019	Dec	(1,574,588,945)	7,037,501	(2,668,580)	9,706,081	2,668,580	7,037,501	7,311	(7,311)	3,518,751	(1,558,036,921)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											93.96%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(1,463,942,841)

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 3 Amount from col. 3, line 3.
- Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
- Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

**Attachment 1C (Continued)**2019  
Sheet 2 of 3**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2018	Dec	(60,801,206)									(60,801,206)
2	2019	Jan	(60,403,032)	398,174	0	398,174	0	398,174	0	0	199,087	(60,602,119)
3	2019	Feb	(60,004,858)	398,174	0	398,174	0	398,174	0	0	199,087	(60,403,032)
4	2019	Mar	(59,606,684)	398,174	0	398,174	0	398,174	0	0	199,087	(60,203,945)
5	2019	Apr	(59,208,511)	398,174	0	398,174	0	398,174	0	0	199,087	(60,004,858)
6	2019	May	(58,810,337)	398,174	0	398,174	0	398,174	0	0	199,087	(59,805,771)
7	2019	Jun	(58,412,163)	398,174	0	398,174	0	398,174	0	0	199,087	(59,606,684)
8	2019	Jul	(58,013,989)	398,174	0	398,174	0	398,174	0	0	199,087	(59,407,597)
9	2019	Aug	(57,636,530)	377,459	0	377,459	0	377,459	0	0	188,730	(59,218,868)
10	2019	Sep	(62,252,113)	(4,615,583)	0	(4,615,583)	0	(4,615,583)	0	0	(2,307,792)	(61,526,660)
11	2019	Oct	(62,374,075)	(121,962)	0	(121,962)	0	(121,962)	0	0	(60,981)	(61,587,641)
12	2019	Nov	(62,027,915)	346,160	0	346,160	0	346,160	0	0	173,080	(61,414,561)
13	2019	Dec	(66,253,837)	(4,225,922)	0	(4,225,922)	0	(4,225,922)	0	0	(2,112,961)	(63,527,521)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(63,527,521)

**Explanations:**

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 14	Amount from col. 12, line 13.

**Attachment 1C (Continued)**  
**2019**  
 Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars.  
 The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2018	Dec	(23,960,019)									(23,960,019)
2	2019	Jan	(23,388,831)	571,188	0	571,188	0	571,188	0	0	285,594	(23,674,425)
3	2019	Feb	(22,817,643)	571,188	0	571,188	0	571,188	0	0	285,594	(23,388,831)
4	2019	Mar	(22,246,455)	571,188	0	571,188	0	571,188	0	0	285,594	(23,103,237)
5	2019	Apr	(21,675,267)	571,188	0	571,188	0	571,188	0	0	285,594	(22,817,643)
6	2019	May	(21,104,080)	571,188	0	571,188	0	571,188	0	0	285,594	(22,532,049)
7	2019	Jun	(20,532,892)	571,188	0	571,188	0	571,188	0	0	285,594	(22,246,455)
8	2019	Jul	(19,961,704)	571,188	0	571,188	0	571,188	0	0	285,594	(21,960,861)
9	2019	Aug	(17,457,607)	2,504,096	0	2,504,096	0	2,504,096	0	0	1,252,048	(20,708,813)
10	2019	Sep	(21,029,287)	(3,571,679)	0	(3,571,679)	0	(3,571,679)	0	0	(1,785,840)	(22,494,653)
11	2019	Oct	(21,566,349)	(537,062)	0	(537,062)	0	(537,062)	0	0	(268,531)	(22,763,184)
12	2019	Nov	(21,105,986)	460,363	0	460,363	0	460,363	0	0	230,181	(22,533,002)
13	2019	Dec	(21,070,115)	35,871	0	35,871	0	35,871	0	0	17,935	(22,515,067)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(22,515,067)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars.  
 The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2018	Dec										0
2	2019	Jan		0	0	0	0	0	0	0	0	0
3	2019	Feb		0	0	0	0	0	0	0	0	0
4	2019	Mar		0	0	0	0	0	0	0	0	0
5	2019	Apr		0	0	0	0	0	0	0	0	0
6	2019	May		0	0	0	0	0	0	0	0	0
7	2019	Jun		0	0	0	0	0	0	0	0	0
8	2019	Jul		0	0	0	0	0	0	0	0	0
9	2019	Aug		0	0	0	0	0	0	0	0	0
10	2019	Sep		0	0	0	0	0	0	0	0	0
11	2019	Oct		0	0	0	0	0	0	0	0	0
12	2019	Nov		0	0	0	0	0	0	0	0	0
13	2019	Dec		0	0	0	0	0	0	0	0	0
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 2 - Taxes Other Than Income Worksheet**  
**2019 (000's)**

<i>Other Taxes</i>	<i>Page 263 Col (j)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
<b>Plant Related</b>			
		<b>Gross Plant Allocator</b>	
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 58,748	100.0000%	\$ 58,748
1a Other Plant Related Taxes	0	21.8631%	-
2			-
3			-
4			-
5			-
<b>Total Plant Related</b>	<b>\$ 58,748</b>		<b>\$ 58,748</b>
<b>Labor Related</b>			
		<b>Wages &amp; Salary Allocator</b>	
6 Federal FICA & Unemployment & State Unemployment	\$ 48,930		
<b>Total Labor Related</b>	<b>\$ 48,930</b>	<b>9.8947%</b>	<b>\$ 4,841</b>
<b>Other Included</b>			
		<b>Gross Plant Allocator</b>	
7 Sales and Use Tax	\$ 42		
<b>Total Other Included</b>	<b>\$ 42</b>	<b>21.8631%</b>	<b>\$ 9</b>
<b>Total Included</b>	<b>\$ 107,719</b>		<b>\$ 63,598</b>

**Currently Excluded**

8 Business and Occupation Tax - West Virginia	\$ 21,954
9 Gross Receipts Tax	0
10 IFTA Fuel Tax	0
11 Property Taxes - Other	180,306
12 Property Taxes - Generator Step-Ups and Interconnects	2,881
13 Sales and Use Tax - not allocated to Transmission	(416)
14 Sales and Use Tax - Retail	96
15 Other	833
16	
17	
18	
19	
20	
21 Total "Other" Taxes (included on p. 263)	\$ 205,654
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	<u>\$ 313,373</u>
23 Difference	\$ (107,719)

## Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

**VEPCO**  
**ATTACHMENT H-16A**  
**Attachment 2A - Direct Assignment of Property**  
**Taxes Per Function**  
**2019 (000's)**

<b><u>Directly Assigned Property Taxes</u></b>	<b>\$ 241,935</b>
Production Property Tax	90,825
Transmission Property Tax	58,582
GSU/Interconnect Facilities	2,881
Distribution Property tax	87,974
General Property Tax	<u>1,674</u>
Total check	241,935

**Allocation of General Property Tax to Transmission**

General Property Tax	\$ 1,674
Wages & Salary Allocator	9.8947%
Trans General	166

<b><u>Total Transmission Property Taxes</u></b>	
Transmission	\$ 58,582
General	<u>166</u>
Total Transmission Property Taxes	\$ 58,748

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 3 - Revenue Credit Workpaper**  
**2019 (000's)**

		Transmission Related	Production/Other Related	Total
<b>Account 454 - Rent from Electric Property</b>				
1	Rent from Electric Property - Transmission Related (Note 3)	14,257	1,539	15,796
2	Total Rent Revenues (Sum Lines 1)	14,257	1,539	15,796
<b>Account 456 - Other Electric Revenues (Note 1)</b>				
3	Schedule 1A			
4	Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)	1,977	198,508	200,485
5	Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)	-		-
6	PJM Transitional Revenue Neutrality (Note 1)	-		-
7	PJM Transitional Market Expansion (Note 1)	-		-
8	Professional Services (Note 3)	3,826	67,017	70,843
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)	19,190	(2,756)	16,433
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
11	Gross Revenue Credits (Accounts 454 and 456) (Sum Lines 2-10)	39,249	264,308	303,557
12	Less line 14g	(10,650)	(34,278)	(44,928)
13	Total Revenue Credits	28,600	230,030	258,630
<b>Revenue Adjustment to Determine Revenue Credit</b>				
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)	18,083	68,556	86,639
14b	Costs associated with revenues in line 14a	3,216	-	3,216
14c	Net Revenues (14a - 14b)	14,866	68,556	83,423
14d	50% Share of Net Revenues (14c / 2)	7,433	34,278	41,711
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue	-	-	-
14f	Net Revenue Credit (14d + 14e)	7,433	34,278	41,711
14g	Line 14f less line 14a	(10,650)	(34,278)	(44,928)

**Revenue Adjustment to Determine Revenue Credit**

Note 1: All revenues related to transmission that are received as a transmission owner (*i.e.*, not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 4 - Calculation of 100 Basis Point Increase in ROE**  
**2019 (000's)**

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	672,620
B		100 Basis Point increase in ROE (Note J from Appendix A)	Fixed	1.00%
<b>Return Calculation</b>				
Line Ref.				
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	6,207,730
104	Long Term Interest	<b>Long Term Interest</b>	p117.62c through 67c	522,820
105		Less LTD Interest on Securitization (Note P)	Attachment 8	0
106		Long Term Interest	(Line 104 - 105)	522,820
107	Preferred Dividends	enter positive	p118.29c	0
108	Common Stock	Proprietary Capital	p112.16c,d/2	13,610,075
109		Less Preferred Stock	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	p112.15c,d/2	20,478
111		Common Stock	(Sum Lines 108 to 110)	13,630,553
112	Capitalization	Long Term Debt	p112.24c,d/2	12,077,526
113		Less Loss on Reacquired Debt	p111.81c,d/2	-492
114		Plus Gain on Reacquired Debt	p113.61c,d/2	3,095
115		Less LTD on Securitization Bonds	enter negative Attachment 8	0
116		Total Long Term Debt	(Sum Lines 112 to 115)	12,080,129
117		Preferred Stock	p112.3c,d/2	0
118		Common Stock	(Line 111)	13,630,553
119		Total Capitalization	(Sum Lines 116 to 118)	25,710,681
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.0%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	53.0%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0433
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	Appendix A Line 125 + 100 Basis Points	0.1240
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0203
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0657
129	Total Return ( R )		(Sum Lines 126 to 128)	0.0861
130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	534,321
<b>Composite Income Taxes</b>				
<b>Income Tax Rates</b>				
131		FIT=Federal Income Tax Rate		0.2100
132		SIT=State Income Tax Rate or Composite		0.0585
133		p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.0000
134		T	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	0.2562
135		T / (1-T)		0.3445
<b>Transmission Related Income Tax Adjustments</b>				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (1,577)
137	$\frac{T}{1-T}$		(Line 135)	34.45%
138	Transmission Income Taxes - Income Tax Adjustments		((Line 136 + 136A) * (1 + Line 137))	\$ (2,293)
139	Transmission Income Taxes - Equity Return =	$CIT = (T/1-T) * Investment\ Return * (1 - (WCLTD/R)) =$	[Line 135 * 130 * (1 - (126 / 129))]	140,591
140	Total Transmission Income Taxes		(Line 138 + 139)	138,299

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 5 - Cost Support  
2019 (000's)

Electric / Non-electric Cost Support				Previous Year												Current Year														Page 23 of 96
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-electric Portion	Details											
<b>Plant Allocation Factors</b>																														
8	Electric Plant in Service	(Notes A & Q)	p207.104g/Plant-Acc. Deprc Wkst	41,677,088	41,609,459	41,899,939	42,295,068	42,580,163	42,705,215	42,743,133	42,854,406	43,004,012	43,062,228	43,230,737	43,394,305	44,022,456	42,698,324	0												
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	p219.29c	14,009,833	14,093,658	14,180,443	13,596,774	13,696,042	13,778,149	13,825,670	13,912,432	14,035,511	14,028,153	14,172,210	14,269,452	14,570,961	14,013,022	0												
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c	149,767	136,055	138,554	157,289	143,527	146,158	165,162	167,863	170,345	147,479	134,527	136,956	136,028	148,439	0		Respondent is Electric Utility only.										
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												
<b>Plant In Service</b>																														
21	Transmission Plant in Service	(Notes A & Q)	p207.58.g/Trans.Input Sht	9,364,383	9,411,702	9,659,462	9,673,344	9,758,746	9,820,356	9,844,192	9,878,133	9,929,472	9,954,600	10,015,365	10,113,805	10,216,457	9,818,463	0												
15	Generator Step-Ups	(Notes A & Q)	Trans. Input Sht	423,983	423,989	420,203	420,203	424,002	426,291	426,291	426,291	425,214	425,214	425,214	415,082	415,082	422,851	0												
23	Generator Interconnect Facilities	(Notes A & Q)	Input Sht	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	0												
25	General & Intangible	(Notes A & Q)	p205.5.g & p207.99.g/G&I Wksht	1,111,177	1,118,990	1,121,699	1,111,188	1,123,945	1,132,411	1,137,107	1,151,168	1,151,209	1,014,917	1,065,588	1,078,756	1,089,889	1,108,311	0												
26	Common Plant (Electric Only)	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												
<b>Accumulated Depreciation</b>																														
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Trans.Input Sht	1,595,568	1,610,777	1,629,452	1,649,176	1,666,082	1,685,239	1,693,466	1,712,826	1,729,525	1,747,601	1,763,538	1,815,163	1,825,709	1,701,856	0												
33	Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & Q)	GSU Input Sht	102,747	103,809	104,861	105,913	106,974	108,041	109,109	110,176	111,241	112,305	113,370	104,277	105,316	107,549	0												
34	Transmission Accumulated Depreciation - Interconnection Facilities	(Notes A & Q)	Input Sht	22,858	23,259	23,660	24,060	24,461	24,862	25,263	25,353	25,443	25,533	25,623	25,713	25,803	24,761	0												
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b	383,350	401,626	404,391	390,773	408,512	410,925	398,727	401,647	404,415	311,075	371,598	370,658	321,837	383,041	0												
<b>Materials and Supplies</b>																														
50	Undistributed Stores Exp	(Notes A & R)	p227.16.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		Respondent is Electric Utility only.										
	Materials & Supplies Assigned to Transmission Construction (Estimated)	(Note A)	M&S Input Sht	22,662	-	-	-	-	-	-	-	-	-	-	-	21,013	21,838	0												
	Materials & Supplies Assigned to Transmission O&M (Estimated)	(Note A)	p227.8.b&c	1,326	-	-	-	-	-	-	-	-	-	-	-	1,529	1,427	0												
53	Transmission Materials & Supplies	(Note A)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	23,265	0												
<b>Allocated General &amp; Common Expenses</b>																														
68	Common Plant O&M	(Note A)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												
<b>Depreciation Expense</b>																														
86	Depreciation-Transmission	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	245,331	0												
91	Depreciation-General	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	38,542	0												
92	Depreciation-Intangible	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	30,318	0		Respondent is Electric Utility only.										
87	Depreciation - Generator Step-Ups	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	12,700	0												
88	Depreciation - Interconnection Facilities	(Note A)	p336.11.b	-	-	-	-	-	-	-	-	-	-	-	-	-	4,809	0												
96	Common Depreciation - Electric Only	(Note A)	p356 or p336.11d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0												

O&M Expenses				Previous Year												Current Year														
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details											
63	Transmission O&M	(Note A)	p321.112.b/Trans. Input Sht	-	22,166	21,509	22,333	22,325	22,479	25,776	8,227	6,451	11,895	9,803	8,223	1,634	182,820	(63,644)												
64	Generator Step-Ups	(Note A)	Input Sheet	-	-	-	-	-	-	-	-	-	-	-	-	-	23	0												
65	Transmission by Others	(Note A)	p321.96.b	-	13,625	13,506	12,883	13,070	13,014	13,190	(290)	(139)	(162)	63	(777)	(256)	77,727	0												

Wages & Salary				Previous Year												Current Year														
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details											
4	Total Wage Expense	(Note A)	p354.28b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	647,609	0												
5	Total A&G Wages Expense	(Note A)	p354.27b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	101,436	0												
1	Transmission Wages	(Note A)	p354.21b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	54,050	0												
2	Generator Step-Ups	(Note A)	Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0												

Transmission / Non-transmission Cost Support				Previous Year												Current Year														Specific identification
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-transmission Related	Details											
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d	34,243	34,243	34,243	32,527	32,527	32,527	32,527	17,960	17,960	17,960	17,996	17,996	17,406	26,163	11,726	Specific identification based on plant records. The following plant investments are included:											
																	Form 1 Amount	26,163	11,726	Enter Details										
																	Transmission Related	14,437	Non-transmission Related	11,726	Chickahominy-Skiffes Creek, Landstown Sub, Ox-Occoquan-Pohick-Van Dorn RW, Transmission Easements (Pender-Oakton, Yorktown)									

EPRI Dues Cost Support				Previous Year												Current Year														
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	EPRI Dues	Details												
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	4,864	4,864	See Form 1											

Regulatory Expense Related to Transmission Cost Support

Line #	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 39,179	422	38,757	See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5		422		

Safety Related Advertising Cost Support

Line #	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Safety Related	Non-safety Related	Details
81	Directly Assigned A&G General Advertising Exp Account 930.1	(Note F)	Attachment 5	1,267	-	1,267	

MultiState Workpaper

Line #	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3	State 4	State 5	Details
132	Income Tax Rates SIT=State Income Tax Rate or Composite	(Note I)		Va 5.60%	NC 0.11%	Wva 0.14%			Enter Calculation 5.85%

Education and Out Reach Cost Support

Line #	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Education & Outreach	Other	Details
78	Directly Assigned A&G General Advertising Exp Account 930.1	(Note K)	p323.191b	1,267	-	1,267	Informing public about transmission operations including service quality.

Excluded Plant Cost Support

Line #	Descriptions	Notes	Page #'s & Instructions	0	Description of the Facilities
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			0	General Description of the Facilities None
<p>Instructions:</p> <p>1 Remove all investment below 69 kV or generator step up transformers included in transmission plant in service that are not a result of the RTEP Process</p> <p>2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:</p> <p><b>Example</b></p> <p>A Total investment in substation 1,000,000</p> <p>B Identifiable investment in Transmission (provide workpapers) 500,000</p> <p>C Identifiable investment in Distribution (provide workpapers) 400,000</p> <p>D Amount to be excluded (A x (C / (B + C))) 444,444</p>					
					Add more lines if necessary

Transmission Related Account 242 Reserves

Line #	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Allocation	Transmission Related Amount	Details
47	Transmission Related Account 242 Reserves (exclude current year environmental site related reserves)			Enter \$	Enter \$				
	Directly Assignable to Transmission			\$ 20,389	\$ 33,736	\$ 27,062	100%	27,062	
	Labor Related, General plant related or Common Plant related			\$ 2,920	\$ 3,430	\$ 3,175	9.895%	314	
	Plant Related			\$ 6,010	\$ 5,528	\$ 5,769	21.86%	1,261	
	Other			\$ 301,393	\$ 204,033	\$ 252,713	0.00%	-	
	Total Transmission Related Reserves			\$ -	\$ -	\$ -		28,637	To line 47

Prepayments

Line #	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance Before Exclusion	Fixed Prepayments Exclusion Amount <sup>1</sup>	To Line 48	Description of the Prepayments
48	Prepayments Wages & Salary Allocator Pension Liabilities, if any, in Account 242			\$ 12	\$ 11			9.895%	
				\$ -	\$ -			9.895%	1
	Prepayments Account 165 Prepaid Pensions if not included in Prepayments		p111.57d&c	\$ 27,745	\$ 27,418	\$ 27,582	\$ 3,980	9.895%	2,335
								9.895%	-

<sup>1</sup>The Fixed Prepayments Exclusion Amount may be changed only pursuant to a Section 205 or Section 206 proceeding.

**Instruction:**  
If the Prepayments Account 165 Beginning or End of Year Balance does not agree with the Form 1 Reference, enter below a note explaining the difference.

Outstanding Network Credits Cost Support

Line #	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Description of the Credits
58	Network Credits Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	General Description of the Credits
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	None
Add more lines if necessary							

Extraordinary Property Loss										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
89								\$		\$

Interest on Outstanding Network Credits Cost Support										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
				0				0		
								Enter \$		None
										Add more lines if necessary

Facility Credits under Section 30.9 of the PJM OATT.										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
165	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.			3,198						ODEC/NCEMC Transmission Charges from PJM Invoices

PJM Load Cost Support										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
169	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data	21,232.0				Enter		1 CP Peak

A&G Expenses - Other Post Employment Benefits										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
69	Total A&G Expenses Less OPEB Current Year Plus: Stated OPEB Current Year Total A&G Expenses		p323.197b Fixed (from FERC accepted \$ 205 Filing)	557,430 21,194 (21,194) 557,430						

Interest on Long-Term Debt										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
104	Interest on Long-Term Debt Less Interest on Short-Term Debt Included in Account 430 Total Interest on Long-Term Debt		p117.62c through 67c	528,995 (6,175) 522,820						

Income Tax Adjustments										
Line #	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ Interest	Amount	Number of years	Amortization
136A	Tax Adj. for the AFUDC Equity Component of Transmission Depr. Expense Amortization of Excess/Deficient Deferred Taxes -- Transmission Component Amortized Excess Deferred Taxes Amortized Deficient Deferred Taxes Total Other Income Tax Adjustments to Line 136A	(Notes B, C)	Inst. 1, 2, below Inst. 1, 3, 4, below (Enter Negative) Inst. 1, 3, 4, below (Enter Positive)	4,374 X 25.62% = 1,121 (3,655) 957 (1,577)				Beginning Year Balance \$ (2,476) \$ 46,873	End of Year Balance \$ (2,430) \$ 45,916	Average \$ (2,453) \$ 46,395
47A	Unamortized Exc/Def Deferral to Line 47A									\$ 43,942
Inst. 1	The Capital Recovery Rate is the depreciation rate excluding salvage and cost of removal applicable to the included assets.									
Inst. 2	Transmission Depreciation Expense Amount is (1) the gross cumulative amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function multiplied by (2) the Capital Recovery Rate (described in Instruction 1). For 2016, determine tax expense amounts for each of September through December and include only the sum of those four monthly amounts. The amount entered will be supported by work papers. Tax Rate is from Appendix A, Line 134.									
Inst. 3	Upon enactment of changes in tax law, deferred taxes are re-measured and adjusted in the Company's books of account, resulting in excess or deficient accumulated deferred taxes. Such excess or deficient deferred taxes attributed to the transmission function (separately referred to as "Exc/Def Deferral") will be based upon tax records and calculated in the calendar year in which the excess or deficient amount was measured and recorded for financial reporting purposes. Each Exc/Def Deferral will be reduced by any offsetting balance of a previous Exc/Def Deferral attributable to the same taxing authority before being multiplied by the Capital Recovery Rate in effect at the inception of the Exc/Def Deferral to determine the annual amortization amount. Amortization in the first and last years will include only the appropriate number of months. For each re-measurement of deferred taxes, the amount entered will be supported by work papers providing the Exc/Def Deferral, the amount amortized during the applicable year, and the unamortized balance at the end of the applicable year. Do not include amounts amortized prior to September 1, 2016.									
Inst. 4	The Beginning Balance is the sum of the Exc/Def Deferrals less any associated amortization recognized in prior years.									

Electric Plant Acquisition Adjustments Approved by FERC																		
Line #	Descriptions	Notes	Page #'s & Instructions	Previous Year												Average	Non-electric Portion	Details
				Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
60A	Acquisition Adjustments Amount		Inst. 1	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	0
60B	Accumulated Provision for Amortization of Line 60A Amount		Inst. 2	290	307	324	341	358	375	392	409	427	444	461	478	495	392	0
90A	Amortization of Acquisition Adjustments Amount		Inst. 3													205		
45A	Accumulated Deferred Income Taxes Attributable to Acquisition Adjustments	Note 1	Inst. 4	(293)											(293)	(293)		
Inst. 1	For each month enter the amount included in FERC Account 114 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																	
Inst. 2	For each month enter the amount included in FERC Account 115 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.																	
Inst. 3	For each year enter the amount of amortization included in FERC Account 406 attributable to the Wheeler Line Acquisition Adjustment but exclude the portion of any such amount that is amortized prior to the effective date.																	
Inst. 4	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Wheeler Line Acquisition Adjustment for the applicable year.																	
Note 1	This amount is not to be included in the ADIT allocated to transmission shown on line 45 but is to be included on line 45A only if the associated acquisition adjustment is approved by the FERC.																	

**Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 6 - True-up Adjustment for Network Integration Transmission Service**

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where:  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

<sup>2</sup> To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	1,058,681.87
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	1,013,330.52
C	Difference (A-B)	45,351
D	Future Value Factor $(1+i)^{24}$	1.00000
E	True-up Adjustment (C*D)	45,351

Where:  
 $i =$  interest rate as described in (iii) above.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12**

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

<sup>2</sup> To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
(dollars)

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

**2 Fixed Charge Rate (FCR) if not a CIAC**

		Formula Line		
3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	10.9138%
4	B	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	11.4918%
5	C		Line B less Line A	0.5780%

**6 FCR if a CIAC**

7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.7062%
---	---	-----	---	---------

**8 The FCR resulting from Formula is for the rate period only.**

**9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.**

These Three Columns  
are Repeated to Provide  
Line Number  
References on All Pages

		Project A				Project A-1				
		Yes	b0217		Yes	b0217				
		40	Upgrade Mt.Storm - Doubs 500 kV		40	Upgrade Mt.Storm - Doubs 500 kV				
		10.9138%			10.9138%	Replace Capacitors				
		0			0					
		10.9138%			10.9138%					
		1,039,321			911,807					
		25,983			22,795					
		12			7					
		Invest Yr	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
10	Details									
11	Schedule 12 (Yes or No)									
12	Life									
13	FCR W/O incentive Line 3									
14	Incentive Factor (Basis Points /100)									
15	FCR W incentive L.13 +(L.14*L.5)									
16	Investment									
17	Annual Depreciation Exp									
18	In Service Month (1-12)									
19										
20	W / O incentive 2006									
21	W incentive 2006									
22	W / O incentive 2007									
23	W incentive 2007									
24	W / O incentive 2008									
25	W incentive 2008									
26	W / O incentive 2009									
27	W incentive 2009									
28	W / O incentive 2010									
29	W incentive 2010									
30	W / O incentive 2011									
31	W incentive 2011									
32	W / O incentive 2012									
33	W incentive 2012									
34	W / O incentive 2013									
35	W incentive 2013									
36	W / O incentive 2014									
37	W incentive 2014									
38	W / O incentive 2015									
39	W incentive 2015									
40	W / O incentive 2016									
41	W incentive 2016									
42	W / O incentive 2017									
43	W incentive 2017									
44	W / O incentive 2018									
45	W incentive 2018									
46	W / O incentive 2019									
47	W incentive 2019									

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.

Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.

Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.

Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

A Proj Rev Req w/o Incentive PCY*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	107,911	107,553
B Proj Rev Req w/ Incentive PCY*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	107,911	107,553
C Actual Rev Req w/o Incentive PCY*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	110,662	110,399
D Actual Rev Req w/ Incentive PCY*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	110,662	110,399
E TUA w/o Int w/o Incentive PCY (C-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	2,751	2,846
F TUA w/o Int w/ Incentive PCY (B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	2,751	2,846
G Future Value Factor (1+i)^24 mo (ATT6)	Future Value Factor (1+i)^24 months from Attachment 6	1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)	True-Up Adjustment without Incentive (E*G)	2,751	2,846
I True-Up Adjustment w/ Incentive (F*G)	True-Up Adjustment with Incentive (F*G)	2,751	2,846

TUA = True-Up Adjustment  
PCY = Previous Calendar Year

\* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable  
W / O incentive  
W incentive

W / O incentive  
W incentive

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project B				Project B-1				Project E							
Line Number	Description	Yes	b0222	Yes	b0222	Yes	B0226	Yes	B0226	Yes	B0226	Yes	B0226				
10	Schedule 12 (Yes or No)	40	Install 150 MVAR capacitor at Loudoun	40	Install 150 MVAR capacitor at Loudoun - Replacement of Circuit Breaker	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor				
11	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
12	FCR W/O incentive Line 3	0		0		0		0		0		0					
13	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
14	FCR W incentive L.13 +(L.14*L.5)	1,070,848		591,996		7,557,110		188,928		188,928		188,928					
15	Investment	26,771		14,800		8		8		8		8					
16	Annual Depreciation Exp	9		4		8		8		8		8					
17	In Service Month (1-12)																
18																	
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>				
20	W / O incentive 2006	1,070,848	6,124	1,064,724													
21	W incentive 2006	1,070,848	6,124	1,064,724													
22	W / O incentive 2007	1,064,724	20,997	1,043,727						7,557,110	55,567	7,501,543					
23	W incentive 2007	1,064,724	20,997	1,043,727						7,557,110	55,567	7,501,543					
24	W / O incentive 2008	1,043,727	20,997	1,022,730						7,501,543	148,179	7,353,364					
25	W incentive 2008	1,043,727	20,997	1,022,730						7,501,543	148,179	7,353,364					
26	W / O incentive 2009	1,022,730	20,997	1,001,733						7,353,364	148,179	7,205,186					
27	W incentive 2009	1,022,730	20,997	1,001,733						7,353,364	148,179	7,205,186					
28	W / O incentive 2010	1,001,733	20,997	980,736						7,205,186	148,179	7,057,007					
29	W incentive 2010	1,001,733	20,997	980,736						7,205,186	148,179	7,057,007					
30	W / O incentive 2011	980,736	20,997	959,739						7,057,007	148,179	6,908,829					
31	W incentive 2011	980,736	20,997	959,739						7,057,007	148,179	6,908,829					
32	W / O incentive 2012	959,739	20,997	938,742						6,908,829	148,179	6,760,650					
33	W incentive 2012	959,739	20,997	938,742						6,908,829	148,179	6,760,650					
34	W / O incentive 2013	938,742	23,927	914,815		591,996	9,752	582,244		6,760,650	168,855	6,591,795					
35	W incentive 2013	938,742	23,927	914,815		591,996	9,752	582,244		6,760,650	168,855	6,591,795					
36	W / O incentive 2014	914,815	24,903	889,911		582,244	13,767	568,477		6,591,795	175,747	6,416,048					
37	W incentive 2014	914,815	24,903	889,911		582,244	13,767	568,477		6,591,795	175,747	6,416,048					
38	W / O incentive 2015	889,911	24,903	865,008		568,477	13,767	554,709		6,416,048	175,747	6,240,302					
39	W incentive 2015	889,911	24,903	865,008		568,477	13,767	554,709		6,416,048	175,747	6,240,302					
40	W / O incentive 2016	865,008	24,903	840,105		554,709	13,767	540,942		6,240,302	175,747	6,064,555					
41	W incentive 2016	865,008	24,903	840,105		554,709	13,767	540,942		6,240,302	175,747	6,064,555					
42	W / O incentive 2017	840,105	26,771	813,333		540,942	14,800	526,142		6,064,555	188,928	5,875,627					
43	W incentive 2017	840,105	26,771	813,333		540,942	14,800	526,142		6,064,555	188,928	5,875,627					
44	W / O incentive 2018	813,333	26,771	786,562		526,142	14,800	511,342		5,875,627	188,928	5,686,699					
45	W incentive 2018	813,333	26,771	786,562		526,142	14,800	511,342		5,875,627	188,928	5,686,699					
46	W / O incentive 2019	786,562	26,771	759,791	111,154	511,342	14,800	496,542	69,799	5,686,699	188,928	5,497,772	799,253				
47	W incentive 2019	786,562	26,771	759,791	111,154	511,342	14,800	496,542	69,799	5,686,699	188,928	5,497,772	799,253				
A Proj Rev Req w/o Incentive PCY*						109,337				68,012				786,423			
B Proj Rev Req w/ Incentive PCY*						109,337				68,012				786,423			
C Actual Rev Req w/o Incentive PCY*						111,154				69,799				799,253			
D Actual Rev Req w/ Incentive PCY*						111,154				69,799				799,253			
E TUA w/o Int w/o Incentive PCY (C-A)						1,818				1,787				12,830			
F TUA w/o Int w/ Incentive PCY (B-D)						1,818				1,787				12,830			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						1,818				1,787				12,830			
I True-Up Adjustment w/ Incentive (F*G)						1,818				1,787				12,830			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
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 (dollars)

Project G-1 is labeled as Project G in the 2008 and 2009 Annual Updates

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		Project E-1				Project G-1				Project G-1A							
		Yes	B0226	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403				
10	Schedule 12 (Yes or No)	40	Install 500/230 kV transformer at	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer				
12	Life	10.9138%	Clifton and Clifton 500 KV 150 MVAR capacitor	10.9138%	addition	10.9138%	addition	10.9138%	addition	10.9138%	addition	10.9138%	addition				
13	FCR W/O incentive Line 3	0		0		0		0		0		0					
14	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
15	FCR W incentive L.13 +(L.14*L.5)	914,051		6,810,242		6,810,242		516,125		516,125		516,125					
16	Investment	22,851		170,256		170,256		12,903		12,903		12,903					
17	Annual Depreciation Exp	10		11		11		4		4		4					
18	In Service Month (1-12)																
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007					6,810,242	16,692	6,793,550									
23	W incentive 2007					6,810,242	16,692	6,793,550									
24	W / O incentive 2008					6,793,550	133,534	6,660,016									
25	W incentive 2008					6,793,550	133,534	6,660,016									
26	W / O incentive 2009					6,660,016	133,534	6,526,482									
27	W incentive 2009					6,660,016	133,534	6,526,482									
28	W / O incentive 2010					6,526,482	133,534	6,392,948									
29	W incentive 2010					6,526,482	133,534	6,392,948									
30	W / O incentive 2011					6,392,948	133,534	6,259,414									
31	W incentive 2011					6,392,948	133,534	6,259,414									
32	W / O incentive 2012					6,259,414	133,534	6,125,879									
33	W incentive 2012					6,259,414	133,534	6,125,879									
34	W / O incentive 2013					6,125,879	152,167	5,973,713									
35	W incentive 2013					6,125,879	152,167	5,973,713									
36	W / O incentive 2014					5,973,713	158,378	5,815,335									
37	W incentive 2014					5,973,713	158,378	5,815,335									
38	W / O incentive 2015					5,815,335	158,378	5,656,957									
39	W incentive 2015					5,815,335	158,378	5,656,957									
40	W / O incentive 2016	914,051	4,429	909,622		5,656,957	158,378	5,498,579		516,125	8,502	507,623					
41	W incentive 2016	914,051	4,429	909,622		5,656,957	158,378	5,498,579		516,125	8,502	507,623					
42	W / O incentive 2017	909,622	22,851	886,771		5,498,579	170,256	5,328,323		507,623	12,903	494,720					
43	W incentive 2017	909,622	22,851	886,771		5,498,579	170,256	5,328,323		507,623	12,903	494,720					
44	W / O incentive 2018	886,771	22,851	863,920		5,328,323	170,256	5,158,067		494,720	12,903	481,817					
45	W incentive 2018	886,771	22,851	863,920		5,328,323	170,256	5,158,067		494,720	12,903	481,817					
46	W / O incentive 2019	863,920	22,851	841,069	115,891	5,158,067	170,256	4,987,811	723,906	481,817	12,903	468,914	64,784				
47	W incentive 2019	863,920	22,851	841,069	115,891	5,158,067	170,256	4,987,811	723,906	481,817	12,903	468,914	64,784				
A Proj Rev Req w/o Incentive PCY*						112,868				705,919				63,098			
B Proj Rev Req w/ Incentive PCY*						112,868				705,919				63,098			
C Actual Rev Req w/o Incentive PCY*						115,891				723,906				64,784			
D Actual Rev Req w/ Incentive PCY*						115,891				723,906				64,784			
E TUA w/o Int w/o Incentive PCY (C-A)						3,023				17,988				1,686			
F TUA w/o Int w/ Incentive PCY (B-D)						3,023				17,988				1,686			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						3,023				17,988				1,686			
I True-Up Adjustment w/ Incentive (F*G)						3,023				17,988				1,686			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
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 (dollars)

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 Line Number  
 References on All Pages

		Project G-2				Project G-2A				Project H-1			
		Yes	B0403			Yes	B0403			Yes	b0328.1		
10	Schedule 12 (Yes or No)	40	2nd Dooms 500/230 kV transformer addition			40	2nd Dooms 500/230 kV transformer addition			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
11	Life	10.9138%				10.9138%				10.9138%			
12	FCR W/O incentive Line 3	0				0				1.5			
13	Incentive Factor (Basis Points /100)	10.9138%	Spare Transformer Addition			10.9138%	Spare Transformer Addition			11.7807%	line 2101 v11		
14	FCR W incentive L.13 +(L.14*L.5)	2,245,293				257,907				21,850,320			
15	Investment	56,132				6,448				546,258			
16	Annual Depreciation Exp	4				4				6			
17	In Service Month (1-12)												
18													
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
27	W incentive 2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
28	W / O incentive 2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
29	W incentive 2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
30	W / O incentive 2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
31	W incentive 2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
32	W / O incentive 2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
33	W incentive 2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
34	W / O incentive 2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
35	W incentive 2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
36	W / O incentive 2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
37	W incentive 2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
38	W / O incentive 2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
39	W incentive 2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
40	W / O incentive 2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
41	W incentive 2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
42	W / O incentive 2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
43	W incentive 2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
44	W / O incentive 2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
45	W incentive 2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
46	W / O incentive 2019	1,762,951	56,132	1,706,819	245,474	240,763	6,448	234,316	32,372	17,227,760	546,258	16,681,502	2,396,652
47	W incentive 2019	1,762,951	56,132	1,706,819	245,474	240,763	6,448	234,316	32,372	17,227,760	546,258	16,681,502	2,543,639
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/o Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+i)^24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-2				Project H-3				Project H-4			
Line Number	Description	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1
10	Schedule 12 (Yes or No)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)
11	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
12	FCR W/O incentive Line 3	1.5		1.5		1.5		1.5		1.5		1.5	
13	Incentive Factor (Basis Points /100)	11.7807%	Line 2030 & 559 v12 & v13	11.7807%	Line 580 - Phase 1	11.7807%	Line 580 - Phase 1	11.7807%	Line 580 - Phase 1	11.7807%	Line 580 - Phase 1	11.7807%	Line 580 - Phase 1
14	FCR W incentive L.13 +(L.14*L.5)	45,089,209		13,581,000		13,581,000		11,224,282		11,224,282		11,224,282	
15	Investment	1,127,230		339,525		339,525		280,607		280,607		280,607	
16	Annual Depreciation Exp	12		7		7		4		4		4	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	45,089,209	36,838	45,052,371									
27	W incentive 2009	45,089,209	36,838	45,052,371									
28	W / O incentive 2010	45,052,371	884,102	44,168,269	13,581,000	122,051	13,458,949	11,224,282	155,893	11,068,389			
29	W incentive 2010	45,052,371	884,102	44,168,269	13,581,000	122,051	13,458,949	11,224,282	155,893	11,068,389			
30	W / O incentive 2011	44,168,269	884,102	43,284,167	13,458,949	266,294	13,192,654	11,068,389	220,084	10,848,305			
31	W incentive 2011	44,168,269	884,102	43,284,167	13,458,949	266,294	13,192,654	11,068,389	220,084	10,848,305			
32	W / O incentive 2012	43,284,167	884,102	42,400,065	13,192,654	266,294	12,926,360	10,848,305	220,084	10,628,221			
33	W incentive 2012	43,284,167	884,102	42,400,065	13,192,654	266,294	12,926,360	10,848,305	220,084	10,628,221			
34	W / O incentive 2013	42,400,065	1,007,465	41,392,600	12,926,360	303,451	12,622,909	10,628,221	250,793	10,377,428			
35	W incentive 2013	42,400,065	1,007,465	41,392,600	12,926,360	303,451	12,622,909	10,628,221	250,793	10,377,428			
36	W / O incentive 2014	41,392,600	1,048,586	40,344,014	12,622,909	315,837	12,307,072	10,377,428	261,030	10,116,398			
37	W incentive 2014	41,392,600	1,048,586	40,344,014	12,622,909	315,837	12,307,072	10,377,428	261,030	10,116,398			
38	W / O incentive 2015	40,344,014	1,048,586	39,295,427	12,307,072	315,837	11,991,234	10,116,398	261,030	9,855,368			
39	W incentive 2015	40,344,014	1,048,586	39,295,427	12,307,072	315,837	11,991,234	10,116,398	261,030	9,855,368			
40	W / O incentive 2016	39,295,427	1,048,586	38,246,841	11,991,234	315,837	11,675,397	9,855,368	261,030	9,594,338			
41	W incentive 2016	39,295,427	1,048,586	38,246,841	11,991,234	315,837	11,675,397	9,855,368	261,030	9,594,338			
42	W / O incentive 2017	38,246,841	1,127,230	37,119,611	11,675,397	339,525	11,335,872	9,594,338	280,607	9,313,731			
43	W incentive 2017	38,246,841	1,127,230	37,119,611	11,675,397	339,525	11,335,872	9,594,338	280,607	9,313,731			
44	W / O incentive 2018	37,119,611	1,127,230	35,992,381	11,335,872	339,525	10,996,347	9,313,731	280,607	9,033,124			
45	W incentive 2018	37,119,611	1,127,230	35,992,381	11,335,872	339,525	10,996,347	9,313,731	280,607	9,033,124			
46	W / O incentive 2019	35,992,381	1,127,230	34,865,150	10,996,347	339,525	10,656,822	9,033,124	280,607	8,752,517	1,251,152		
47	W incentive 2019	35,992,381	1,127,230	34,865,150	10,996,347	339,525	10,656,822	9,033,124	280,607	8,752,517	1,251,152	1,328,247	
A Proj Rev Req w/o Incentive PCY*				4,868,231				1,482,728				1,219,619	
B Proj Rev Req w/ Incentive PCY*				5,165,855				1,573,678				1,294,325	
C Actual Rev Req w/o Incentive PCY*				4,993,855				1,521,117				1,251,152	
D Actual Rev Req w/ Incentive PCY*				5,301,001				1,614,977				1,328,247	
E TUA w/o Int w/o Incentive PCY (C-A)				125,624				38,389				31,532	
F TUA w/o Int w/ Incentive PCY (B-D)				135,146				41,299				33,922	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				125,624				38,389				31,532	
I True-Up Adjustment w/ Incentive (F*G)				135,146				41,299				33,922	
TUA = True-Up Adjusment PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
ATTACHMENT H-16A  
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(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-8				Project H-9				Project H-9A			
10		Yes	b0328.1	Yes	b0328.3	Yes	b0328.3	Yes	b0328.3	Yes	b0328.3	Yes	b0328.3
11	Schedule 12 (Yes or No)	40	Build new Meadowbrook-Loudon 500kV circuit	40	Upgrade Mt Storm 500 kV Substation	40	Upgrade Mt Storm 500 kV Substation	40	Upgrade Mt Storm 500 kV Substation	40	Upgrade Mt Storm 500 kV Substation	40	Upgrade Mt Storm 500 kV Substation
12	Life	10.9138%	(30 of 50 miles)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
13	FCR W/O incentive Line 3	1.5		1.5		1.5		1.5		1.5		1.5	
14	Incentive Factor (Basis Points /100)	11.7807%	Line 535	11.7807%		11.7807%		11.7807%		11.7807%		11.7807%	
15	FCR W incentive L.13 +(L.14*L.5)	95,055,273		13,601,204		13,601,204		223,827		223,827		223,827	
16	Investment	2,376,382		340,030		340,030		5,596		5,596		5,596	
17	Annual Depreciation Exp	4		5		5		9		9		9	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
31	W incentive 2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
32	W / O incentive 2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
33	W incentive 2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
34	W / O incentive 2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
35	W incentive 2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
36	W / O incentive 2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
37	W incentive 2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
38	W / O incentive 2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
39	W incentive 2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
40	W / O incentive 2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
41	W incentive 2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
42	W / O incentive 2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978		223,827	1,632	222,195	
43	W incentive 2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978		223,827	1,632	222,195	
44	W / O incentive 2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948		222,195	5,596	216,599	
45	W incentive 2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948		222,195	5,596	216,599	
46	W / O incentive 2019	78,362,807	2,376,382	75,986,425	10,799,065	11,234,948	340,030	10,894,918	1,547,635	216,599	5,596	211,004	28,930
47	W incentive 2019	78,362,807	2,376,382	75,986,425	11,468,123	11,234,948	340,030	10,894,918	1,643,561	216,599	5,596	211,004	28,930
A Proj Rev Req w/o Incentive PCY*										10,529,768			
B Proj Rev Req w/ Incentive PCY*										1,510,153			
C Actual Rev Req w/o Incentive PCY*										11,178,352			
D Actual Rev Req w/ Incentive PCY*										1,603,214			
E TUA w/o Int w/o Incentive PCY (C-A)										10,799,065			
F TUA w/o Int w/ Incentive PCY (B-D)										1,547,635			
G Future Value Factor (1+i)^24 mo (ATT6)										1,00000			
H True-Up Adjustment w/o Incentive (E*G)										1,643,561			
I True-Up Adjustment w/ Incentive (F*G)										269,297			
TUA = True-Up Adjusment										37,481			
PCY = Previous Calendar Year										40,347			
W / O incentive										1,00000			
W incentive										269,297			
										37,481			
										40,347			
										16,707			
										16,707			
										16,707			
										16,707			

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns  
 are Repeated to Provide  
 Line Number  
 References on All Pages

		Project H-10				Project I-1				Project I-2A							
		Yes	b0328.4			Yes	b0329			Yes	b0329						
		40	Upgrade Loudoun 500 kV Substation			40	Carson-Suffolk 500 kV line +			40	Carson-Suffolk 500 kV line +						
11 Schedule 12 (Yes or No)		10.9138%				10.9138%	Suffolk 500/230 # 2 transformer +			10.9138%	Suffolk 500/230 # 2 transformer +						
12 Life		1.5				1.5	Suffolk - Thrasher 230kV line			1.5	Suffolk - Thrasher 230kV line						
13 FCR W/O incentive Line 3		11.7807%				11.7807%				11.7807%							
14 Incentive Factor (Basis Points /100)		3,123,926				2,434,850	Cost associated with below 500 kV elements.			38,312,185	Cost associated with below 500 kV elements.						
15 FCR W incentive L.13 +(L.14*L.5)		78,098				60,871				957,805							
16 Investment		5				12				6							
17 Annual Depreciation Exp																	
18 In Service Month (1-12)																	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive	2006															
21	W incentive	2006															
22	W / O incentive	2007															
23	W incentive	2007															
24	W / O incentive	2008															
25	W incentive	2008															
26	W / O incentive	2009				2,434,850	1,989	2,432,861									
27	W incentive	2009				2,434,850	1,989	2,432,861									
28	W / O incentive	2010				2,432,861	47,742	2,385,119									
29	W incentive	2010				2,432,861	47,742	2,385,119									
30	W / O incentive	2011	3,123,926	38,283	3,085,643	2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275					
31	W incentive	2011	3,123,926	38,283	3,085,643	2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275					
32	W / O incentive	2012	3,085,643	61,253	3,024,389	2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056					
33	W incentive	2012	3,085,643	61,253	3,024,389	2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,056					
34	W / O incentive	2013	3,024,389	69,800	2,954,589	2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015					
35	W incentive	2013	3,024,389	69,800	2,954,589	2,289,634	54,404	2,235,230		37,154,056	856,041	36,298,015					
36	W / O incentive	2014	2,954,589	72,649	2,881,939	2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034					
37	W incentive	2014	2,954,589	72,649	2,881,939	2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034					
38	W / O incentive	2015	2,881,939	72,649	2,809,290	2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053					
39	W incentive	2015	2,881,939	72,649	2,809,290	2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053					
40	W / O incentive	2016	2,809,290	72,649	2,736,640	2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072					
41	W incentive	2016	2,809,290	72,649	2,736,640	2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,072					
42	W / O incentive	2017	2,736,640	78,098	2,658,542	2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267					
43	W incentive	2017	2,736,640	78,098	2,658,542	2,065,357	60,871	2,004,486		33,625,072	957,805	32,667,267					
44	W / O incentive	2018	2,658,542	78,098	2,580,444	2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463					
45	W incentive	2018	2,658,542	78,098	2,580,444	2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,463					
46	W / O incentive	2019	2,580,444	78,098	2,502,346	1,943,615	60,871	1,882,743	269,672	31,709,463	957,805	30,751,658	4,366,245				
47	W incentive	2019	2,580,444	78,098	2,502,346	1,943,615	60,871	1,882,743	286,258	31,709,463	957,805	30,751,658	4,636,996				
A Proj Rev Req w/o Incentive PCY*						346,450				262,888				4,323,715			
B Proj Rev Req w/ Incentive PCY*						367,799				278,960				4,590,277			
C Actual Rev Req w/o Incentive PCY*						355,461				269,672				4,366,245			
D Actual Rev Req w/ Incentive PCY*						377,493				286,258				4,636,996			
E TUA w/o Int w/o Incentive PCY (C-A)						9,011				6,784				42,530			
F TUA w/o Int w/ Incentive PCY (B-D)						9,694				7,298				46,719			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						9,011				6,784				42,530			
I True-Up Adjustment w/ Incentive (F*G)						9,694				7,298				46,719			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project I-2B				Project I-3				Project J			
Line Number	Description	Yes	b0329	Yes	b0329	Yes	b0329	Yes	b0512	Yes	b0512	Yes	b0512
10	Schedule 12 (Yes or No)	40	Carson-Suffolk 500 kV line +	40	Carson-Suffolk 500 kV line +	40	Carson-Suffolk 500 kV line +	40	MAPP Project -- Dominion Portion	40	MAPP Project -- Dominion Portion	40	MAPP Project -- Dominion Portion
12	Life	10.9138%	Suffolk 500/230 # 2 transformer +	10.9138%	Suffolk 500/230 # 2 transformer +	10.9138%	Suffolk 500/230 # 2 transformer +	10.9138%	Suffolk - Thrasher 230kV line	10.9138%	Suffolk - Thrasher 230kV line	10.9138%	Suffolk - Thrasher 230kV line
13	FCR W/O incentive Line 3	1.5	Suffolk - Thrasher 230kV line	0	Suffolk - Thrasher 230kV line	0	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line
14	Incentive Factor (Basis Points /100)	11.7807%		10.9138%		10.9138%		11.7807%		11.7807%		11.7807%	
15	FCR W incentive L.13 +(L.14*L.5)	163,410,059	Cost associated with Regional Facilities	915,823	Cost associated with Regional Facilities	915,823	Cost associated with Regional Facilities	-		-		-	
16	Investment	4,085,251	and Necessary Lower Voltage Facilities.	22,896	and Necessary Lower Voltage Facilities.	22,896	and Necessary Lower Voltage Facilities.	-		-		-	
17	Annual Depreciation Exp	5		3	Replaced transformer bank/bushings	3	Replaced transformer bank/bushings						
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	163,410,059	2,002,574	161,407,485									
31	W incentive 2011	163,410,059	2,002,574	161,407,485									
32	W / O incentive 2012	161,407,485	3,204,119	158,203,366									
33	W incentive 2012	161,407,485	3,204,119	158,203,366									
34	W / O incentive 2013	158,203,366	3,651,205	154,552,161									
35	W incentive 2013	158,203,366	3,651,205	154,552,161									
36	W / O incentive 2014	154,552,161	3,800,234	150,751,927									
37	W incentive 2014	154,552,161	3,800,234	150,751,927									
38	W / O incentive 2015	150,751,927	3,800,234	146,951,693									
39	W incentive 2015	150,751,927	3,800,234	146,951,693									
40	W / O incentive 2016	146,951,693	3,800,234	143,151,459									
41	W incentive 2016	146,951,693	3,800,234	143,151,459									
42	W / O incentive 2017	143,151,459	4,085,251	139,066,208									
43	W incentive 2017	143,151,459	4,085,251	139,066,208									
44	W / O incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
45	W incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
46	W / O incentive 2019	134,980,956	4,085,251	130,895,705	18,593,875	897,697	22,896	874,801	119,619				
47	W incentive 2019	134,980,956	4,085,251	130,895,705	19,746,371	897,697	22,896	874,801	119,619				
A Proj Rev Req w/o Incentive PCY*						18,123,063							
B Proj Rev Req w/ Incentive PCY*						19,239,865							
C Actual Rev Req w/o Incentive PCY*						18,593,875				119,619			
D Actual Rev Req w/ Incentive PCY*						19,746,371				119,619			
E TUA w/o Int w/o Incentive PCY (C-A)						470,812				119,619			
F TUA w/o Int w/ Incentive PCY (B-D)						506,506				119,619			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						470,812				119,619			
I True-Up Adjustment w/ Incentive (F*G)						506,506				119,619			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project K-1				Project K-2				Project L-1a			
Line Number	Description	No	40	10.9138%	1.5	No	40	10.9138%	1.5	No	40	10.9138%	1.5
10	Schedule 12 (Yes or No)												
11	Life												
12	FCR W/O incentive Line 3												
13	Incentive Factor (Basis Points /100)												
14	FCR W incentive L.13 +(L.14*L.5)												
15	Investment	12,786,365				14,388,779				10,056,166			
16	Annual Depreciation Exp	319,659				359,719				251,404			
17	In Service Month (1-12)	12				5				7			
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
27	W incentive 2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
28	W / O incentive 2010	12,775,919	250,713	12,525,206		14,388,779	176,333	14,212,446		9,965,792	197,180	9,768,612	
29	W incentive 2010	12,775,919	250,713	12,525,206		14,388,779	176,333	14,212,446		9,965,792	197,180	9,768,612	
30	W / O incentive 2011	12,525,206	250,713	12,274,493		14,212,446	282,133	13,930,313		9,768,612	197,180	9,571,433	
31	W incentive 2011	12,525,206	250,713	12,274,493		14,212,446	282,133	13,930,313		9,768,612	197,180	9,571,433	
32	W / O incentive 2012	12,274,493	250,713	12,023,780		13,930,313	282,133	13,648,180		9,571,433	197,180	9,374,253	
33	W incentive 2012	12,274,493	250,713	12,023,780		13,930,313	282,133	13,648,180		9,571,433	197,180	9,374,253	
34	W / O incentive 2013	12,023,780	285,696	11,738,083		13,648,180	321,500	13,326,680		9,374,253	224,693	9,149,560	
35	W incentive 2013	12,023,780	285,696	11,738,083		13,648,180	321,500	13,326,680		9,374,253	224,693	9,149,560	
36	W / O incentive 2014	11,738,083	297,357	11,440,726		13,326,680	334,623	12,992,057		9,149,560	233,864	8,915,695	
37	W incentive 2014	11,738,083	297,357	11,440,726		13,326,680	334,623	12,992,057		9,149,560	233,864	8,915,695	
38	W / O incentive 2015	11,440,726	297,357	11,143,369		12,992,057	334,623	12,657,434		8,915,695	233,864	8,681,831	
39	W incentive 2015	11,440,726	297,357	11,143,369		12,992,057	334,623	12,657,434		8,915,695	233,864	8,681,831	
40	W / O incentive 2016	11,143,369	297,357	10,846,011		12,657,434	334,623	12,322,811		8,681,831	233,864	8,447,967	
41	W incentive 2016	11,143,369	297,357	10,846,011		12,657,434	334,623	12,322,811		8,681,831	233,864	8,447,967	
42	W / O incentive 2017	10,846,011	319,659	10,526,352		12,322,811	359,719	11,963,092		8,447,967	251,404	8,196,562	
43	W incentive 2017	10,846,011	319,659	10,526,352		12,322,811	359,719	11,963,092		8,447,967	251,404	8,196,562	
44	W / O incentive 2018	10,526,352	319,659	10,206,693		11,963,092	359,719	11,603,373		8,196,562	251,404	7,945,158	
45	W incentive 2018	10,526,352	319,659	10,206,693		11,963,092	359,719	11,603,373		8,196,562	251,404	7,945,158	
46	W / O incentive 2019	10,206,693	319,659	9,887,034	1,416,154	11,603,373	359,719	11,243,653	1,606,459	7,945,158	251,404	7,693,754	1,104,804
47	W incentive 2019	10,206,693	319,659	9,887,034	1,503,254	11,603,373	359,719	11,243,653	1,705,494	7,945,158	251,404	7,693,754	1,172,594
A Proj Rev Req w/o Incentive PCY*					1,380,529				1,565,953				1,077,078
B Proj Rev Req w/ Incentive PCY*					1,464,929				1,661,918				1,142,766
C Actual Rev Req w/o Incentive PCY*					1,416,154				1,606,459				1,104,804
D Actual Rev Req w/ Incentive PCY*					1,503,254				1,705,494				1,172,594
E TUA w/o Int w/o Incentive PCY (C-A)					35,624				40,506				27,726
F TUA w/o Int w/ Incentive PCY (B-D)					38,325				43,576				29,828
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					35,624				40,506				27,726
I True-Up Adjustment w/ Incentive (F*G)					38,325				43,576				29,828
TUA = True-Up Adjusment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project L-1b				Project L-2				Project M			
10		No				No				No			
11	Schedule 12 (Yes or No)	40	Ox Bank # 1 transformer spare			40	Ox Bank # 2 transformer replacement			40	Yadkin Bank # 2 transformer replacement		
12	Life	10.9138%				10.9138%				10.9138%			
13	FCR W/O incentive Line 3	1.5				1.5				1.5			
14	Incentive Factor (Basis Points /100)	11.7807%				11.7807%				11.7807%			
15	FCR W incentive L.13 +(L.14*L.5)	2,857,132				11,501,538				16,350,882			
16	Investment	71,428				287,538				408,772			
17	Annual Depreciation Exp												
18	In Service Month (1-12)	12				3				6			
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	2,857,132	2,334	2,854,798		11,501,538	178,537	11,323,001					
27	W incentive 2009	2,857,132	2,334	2,854,798		11,501,538	178,537	11,323,001					
28	W / O incentive 2010	2,854,798	56,022	2,798,776		11,323,001	225,520	11,097,481		16,350,882	173,661	16,177,221	
29	W incentive 2010	2,854,798	56,022	2,798,776		11,323,001	225,520	11,097,481		16,350,882	173,661	16,177,221	
30	W / O incentive 2011	2,798,776	56,022	2,742,753		11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615	
31	W incentive 2011	2,798,776	56,022	2,742,753		11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615	
32	W / O incentive 2012	2,742,753	56,022	2,686,731		10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010	
33	W incentive 2012	2,742,753	56,022	2,686,731		10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010	
34	W / O incentive 2013	2,686,731	63,839	2,622,892		10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668	
35	W incentive 2013	2,686,731	63,839	2,622,892		10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668	
36	W / O incentive 2014	2,622,892	66,445	2,556,447		10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415	
37	W incentive 2014	2,622,892	66,445	2,556,447		10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415	
38	W / O incentive 2015	2,556,447	66,445	2,490,002		10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162	
39	W incentive 2015	2,556,447	66,445	2,490,002		10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162	
40	W / O incentive 2016	2,490,002	66,445	2,423,557		9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909	
41	W incentive 2016	2,490,002	66,445	2,423,557		9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909	
42	W / O incentive 2017	2,423,557	71,428	2,352,129		9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137	
43	W incentive 2017	2,423,557	71,428	2,352,129		9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137	
44	W / O incentive 2018	2,352,129	71,428	2,280,701		9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365	
45	W incentive 2018	2,352,129	71,428	2,280,701		9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365	
46	W / O incentive 2019	2,280,701	71,428	2,209,272	316,442	9,011,942	287,538	8,724,403	1,255,393	13,212,365	408,772	12,803,593	1,828,437
47	W incentive 2019	2,280,701	71,428	2,209,272	335,904	9,011,942	287,538	8,724,403	1,332,275	13,212,365	408,772	12,803,593	1,941,208
A Proj Rev Req w/o Incentive PCY*										308,481			
B Proj Rev Req w/ Incentive PCY*										1,223,948			
C Actual Rev Req w/o Incentive PCY*										1,783,073			
D Actual Rev Req w/ Incentive PCY*										1,892,395			
E TUA w/o Int w/o Incentive PCY (C-A)										316,442			
F TUA w/o Int w/ Incentive PCY (B-D)										335,904			
G Future Value Factor (1+i)^24 mo (ATT6)										7,960			
H True-Up Adjustment w/o Incentive (E*G)										31,445			
I True-Up Adjustment w/ Incentive (F*G)										33,828			
TUA = True-Up Adjusment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project N				Project O				Project P					
Line Number	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value		
10																
11	Schedule 12 (Yes or No)		40	Carson Bank # 1 transformer replacement		40	Lexington Bank # 1 transformer replacement		40	Dooms Bank # 7 transformer replacement						
12	Life		10.9138%			10.9138%			10.9138%							
13	FCR W/O incentive Line 3		1.5			1.5			1.5							
14	Incentive Factor (Basis Points /100)		11.7807%			11.7807%			11.7807%							
15	FCR W incentive L.13 +(L.14*L.5)		18,431,682			9,761,643			18,889,751							
16	Investment		460,792			244,041			472,244							
17	Annual Depreciation Exp		5			12			8							
18	In Service Month (1-12)															
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006															
21	W incentive 2006															
22	W / O incentive 2007															
23	W incentive 2007															
24	W / O incentive 2008															
25	W incentive 2008															
26	W / O incentive 2009															
27	W incentive 2009															
28	W / O incentive 2010		18,431,682	225,878	18,205,804											
29	W incentive 2010		18,431,682	225,878	18,205,804											
30	W / O incentive 2011		18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668			18,889,751	138,895	18,750,856			
31	W incentive 2011		18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668			18,889,751	138,895	18,750,856			
32	W / O incentive 2012		17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263			18,750,856	370,387	18,380,468			
33	W incentive 2012		17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263			18,750,856	370,387	18,380,468			
34	W / O incentive 2013		17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151			18,380,468	422,069	17,958,399			
35	W incentive 2013		17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151			18,380,468	422,069	17,958,399			
36	W / O incentive 2014		17,071,158	428,644	16,642,515	9,344,151	227,015	9,117,136			17,958,399	439,297	17,519,103			
37	W incentive 2014		17,071,158	428,644	16,642,515	9,344,151	227,015	9,117,136			17,958,399	439,297	17,519,103			
38	W / O incentive 2015		16,642,515	428,644	16,213,871	9,117,136	227,015	8,890,121			17,519,103	439,297	17,079,806			
39	W incentive 2015		16,642,515	428,644	16,213,871	9,117,136	227,015	8,890,121			17,519,103	439,297	17,079,806			
40	W / O incentive 2016		16,213,871	428,644	15,785,227	8,890,121	227,015	8,663,106			17,079,806	439,297	16,640,510			
41	W incentive 2016		16,213,871	428,644	15,785,227	8,890,121	227,015	8,663,106			17,079,806	439,297	16,640,510			
42	W / O incentive 2017		15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065			16,640,510	472,244	16,168,266			
43	W incentive 2017		15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065			16,640,510	472,244	16,168,266			
44	W / O incentive 2018		15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024			16,168,266	472,244	15,696,022			
45	W incentive 2018		15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024			16,168,266	472,244	15,696,022			
46	W / O incentive 2019		14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983	1,122,930		15,696,022	472,244	15,223,778	2,159,506		
47	W incentive 2019		14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983	1,192,744		15,696,022	472,244	15,223,778	2,293,534		
A Proj Rev Req w/o Incentive PCY*							2,005,948				1,094,375				2,105,569	
B Proj Rev Req w/ Incentive PCY*							2,128,877				1,162,026				2,235,496	
C Actual Rev Req w/o Incentive PCY*							2,057,835				1,122,930				2,159,506	
D Actual Rev Req w/ Incentive PCY*							2,184,697				1,192,744				2,293,534	
E TUA w/o Int w/o Incentive PCY (C-A)							51,887				28,555				53,938	
F TUA w/o Int w/ Incentive PCY (B-D)							55,820				30,719				58,039	
G Future Value Factor (1+i)^24 mo (ATT6)							1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)							51,887				28,555				53,938	
I True-Up Adjustment w/ Incentive (F*G)							55,820				30,719				58,039	
TUA = True-Up Adjusment																
PCY = Previous Calendar Year																
W / O incentive																
W incentive																

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project Q				Project R-1				Project R-2													
Line Number	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value										
10																								
11	Schedule 12 (Yes or No)		No	Valley Bank # 1 transformer replacement		No	s0124 Garrisonville 230 kV UG line Phase 1		No	s0124 Garrisonville 230 kV UG line Phase 2														
12	Life		40			40			40															
13	FCR W/O incentive Line 3		10.9138%			10.9138%			10.9138%															
14	Incentive Factor (Basis Points /100)		1.5			1.25			1.25															
15	FCR W incentive L.13 +(L.14*L.5)		11.7807%			11.6363%			11.6363%															
16	Investment		12,056,414			91,286,357			32,204,664															
17	Annual Depreciation Exp		301,410			2,282,159			805,117															
18	In Service Month (1-12)		12			6			6															
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>										
20	W / O incentive	2006																						
21	W incentive	2006																						
22	W / O incentive	2007																						
23	W incentive	2007																						
24	W / O incentive	2008																						
25	W incentive	2008																						
26	W / O incentive	2009																						
27	W incentive	2009																						
28	W / O incentive	2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812															
29	W incentive	2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812															
30	W / O incentive	2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621											
31	W incentive	2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621											
32	W / O incentive	2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157											
33	W incentive	2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157											
34	W / O incentive	2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582											
35	W incentive	2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582											
36	W / O incentive	2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636											
37	W incentive	2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636											
38	W / O incentive	2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690											
39	W incentive	2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690											
40	W / O incentive	2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745											
41	W incentive	2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745											
42	W / O incentive	2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628											
43	W incentive	2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628											
44	W / O incentive	2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512											
45	W incentive	2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512											
46	W / O incentive	2019	9,860,411	301,410	9,559,001	1,361,108	73,764,136	2,282,159	71,481,977	10,208,094	26,654,512	805,117	25,849,395	3,670,202										
47	W incentive	2019	9,860,411	301,410	9,559,001	1,445,286	73,764,136	2,282,159	71,481,977	10,732,760	26,654,512	805,117	25,849,395	3,859,860										
A Proj Rev Req w/o Incentive PCY*											1,326,679				9,950,622	3,577,117								
B Proj Rev Req w/ Incentive PCY*															1,408,247				10,459,024	3,760,895				
C Actual Rev Req w/o Incentive PCY*																			1,361,108				10,208,094	3,670,202
D Actual Rev Req w/ Incentive PCY*																			1,445,286				10,732,760	3,859,860
E TUA w/o Int w/o Incentive PCY (C-A)																			34,429				257,471	93,085
F TUA w/o Int w/ Incentive PCY (B-D)																			37,039				273,735	98,964
G Future Value Factor (1+i)^24 mo (ATT6)																			1.00000				1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)																			34,429				257,471	93,085
I True-Up Adjustment w/ Incentive (F*G)																			37,039				273,735	98,964
TUA = True-Up Adjustment																								
PCY = Previous Calendar Year																								
W / O incentive																								
W incentive																								

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project R-3				Project S-1				Project S-2			
		No	s0124	No	s0133	No	s0133	No	s0133				
10													
11	Schedule 12 (Yes or No)	40	Garrisonville 230 kV UG line	40	Pleasant View Hamilton 230kV transmission line	40	Pleasant View Hamilton 230kV transmission line	40	Pleasant View Hamilton 230kV transmission line				
12	Life	10.9138%	Phase 3	10.9138%		10.9138%		10.9138%					
13	FCR W/O incentive Line 3	1.25		1.25		1.25		1.25					
14	Incentive Factor (Basis Points /100)	11.6363%		11.6363%		11.6363%		11.6363%					
15	FCR W incentive L.13 +(L.14*L.5)	13,426,813		84,131,836		84,131,836		1,301,988					
16	Investment	335,670		2,103,296		2,103,296		32,550					
17	Annual Depreciation Exp	2		10		10		2					
18	In Service Month (1-12)												
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010					84,131,836	343,676	83,788,160					
29	W incentive 2010					84,131,836	343,676	83,788,160					
30	W / O incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650	
31	W incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650	
32	W / O incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121	
33	W incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121	
34	W / O incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029	
35	W incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029	
36	W / O incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751	
37	W incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751	
38	W / O incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472	
39	W incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472	
40	W / O incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193	
41	W incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193	
42	W / O incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643	
43	W incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643	
44	W / O incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094	
45	W incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094	
46	W / O incentive 2019	11,288,350	335,670	10,952,679	1,549,341	68,532,791	2,103,296	66,429,495	9,468,053	1,069,094	32,550	1,036,544	147,452
47	W incentive 2019	11,288,350	335,670	10,952,679	1,629,681	68,532,791	2,103,296	66,429,495	9,955,571	1,069,094	32,550	1,036,544	155,058
A Proj Rev Req w/o Incentive PCY*										1,509,910			
B Proj Rev Req w/ Incentive PCY*										1,587,759			
C Actual Rev Req w/o Incentive PCY*										1,549,341			
D Actual Rev Req w/ Incentive PCY*										1,629,681			
E TUA w/o Int w/o Incentive PCY (C-A)										39,431			
F TUA w/o Int w/ Incentive PCY (B-D)										41,922			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										39,431			
I True-Up Adjustment w/ Incentive (F*G)										41,922			
TUA = True-Up Adjusment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
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 (dollars)

These Three Columns  
 are Repeated to Provide  
 Line Number  
 References on All Pages

		Project T-1				Project T-2				Project U-1					
		Yes	b0768			Yes	b0768			Yes	b0453.1				
10	Schedule 12 (Yes or No)	40	Glen Carlyn Line 251 GIB substation project			40	Glen Carlyn Line 251 GIB substation project			40	Convert Remington - Sowego				
12	Life	10.9138%				10.9138%				10.9138%	115kV to 230kV				
13	FCR W/O incentive Line 3	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub			1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub			1.25					
14	Incentive Factor (Basis Points /100)	11.6363%				11.6363%				11.6363%					
15	FCR W incentive L.13 +(L.14*L.5)	205,578				23,483,583				1,472,605					
16	Investment	5,139				587,090				36,815					
17	Annual Depreciation Exp	6				6				9					
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183			
29	W incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183			
30	W / O incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309			
31	W incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309			
32	W / O incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434			
33	W incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434			
34	W / O incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530			
35	W incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530			
36	W / O incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284			
37	W incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284			
38	W / O incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037			
39	W incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037			
40	W / O incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791			
41	W incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791			
42	W / O incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975			
43	W incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975			
44	W / O incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160			
45	W incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160			
46	W / O incentive 2019	166,118	5,139	160,978	22,989	19,436,422	587,090	18,849,332	2,676,305	1,197,160	36,815	1,160,345	165,462		
47	W incentive 2019	166,118	5,139	160,978	24,170	19,436,422	587,090	18,849,332	2,814,603	1,197,160	36,815	1,160,345	173,978		
A Proj Rev Req w/o Incentive PCY*						22,409				2,608,428				161,282	
B Proj Rev Req w/ Incentive PCY*						23,554				2,742,438				169,534	
C Actual Rev Req w/o Incentive PCY*						22,989				2,676,305				165,462	
D Actual Rev Req w/ Incentive PCY*						24,170				2,814,603				173,978	
E TUA w/o Int w/o Incentive PCY (C-A)						580				67,877				4,180	
F TUA w/o Int w/ Incentive PCY (B-D)						617				72,165				4,444	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						580				67,877				4,180	
I True-Up Adjustment w/ Incentive (F*G)						617				72,165				4,444	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project U-2				Project V				Project W			
Line Number	Description	Yes	b0453.2	Yes	b0337	Yes	b0467.2	Yes	b0467.2	Yes	b0467.2	Yes	b0467.2
10	Schedule 12 (Yes or No)	40	Add Soweego - Gainsville 230 kV	40	Build Lexington 230kV ring bus	40	Reconductor the Dickerson - Pleasant View 230 kV circuit	40	Reconductor the Dickerson - Pleasant View 230 kV circuit	40	Reconductor the Dickerson - Pleasant View 230 kV circuit	40	Reconductor the Dickerson - Pleasant View 230 kV circuit
11	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
12	FCR W/O incentive Line 3	1.25		1.25		1.25		1.25		1.25		1.25	
13	Incentive Factor (Basis Points /100)	11.6363%		11.6363%		11.6363%		11.6363%		11.6363%		11.6363%	
14	FCR W incentive L.13 +(L.14*L.5)	13,559,633		6,389,531		5,249,379		5,249,379		5,249,379		5,249,379	
15	Investment	338,991		159,738		131,234		131,234		131,234		131,234	
16	Annual Depreciation Exp	5		3		6		6		6		6	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009					6,389,531	99,184	6,290,347					
27	W incentive 2009					6,389,531	99,184	6,290,347					
28	W / O incentive 2010					6,290,347	125,285	6,165,062					
29	W incentive 2010					6,290,347	125,285	6,165,062					
30	W / O incentive 2011					6,165,062	125,285	6,039,777	5,249,379	55,753	5,193,626		
31	W incentive 2011					6,165,062	125,285	6,039,777	5,249,379	55,753	5,193,626		
32	W / O incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492	5,193,626	102,929	5,090,697		
33	W incentive 2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492	5,193,626	102,929	5,090,697		
34	W / O incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726	5,090,697	117,291	4,973,406		
35	W incentive 2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726	5,090,697	117,291	4,973,406		
36	W / O incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132	4,973,406	122,079	4,851,327		
37	W incentive 2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132	4,973,406	122,079	4,851,327		
38	W / O incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538	4,851,327	122,079	4,729,248		
39	W incentive 2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538	4,851,327	122,079	4,729,248		
40	W / O incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945	4,729,248	122,079	4,607,170		
41	W incentive 2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945	4,729,248	122,079	4,607,170		
42	W / O incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206	4,607,170	131,234	4,475,935		
43	W incentive 2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206	4,607,170	131,234	4,475,935		
44	W / O incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468	4,475,935	131,234	4,344,701		
45	W incentive 2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468	4,475,935	131,234	4,344,701		
46	W / O incentive 2019	11,466,484	338,991	11,127,494	1,571,922	5,006,468	159,738	4,846,730	4,344,701	131,234	4,213,466	598,245	
47	W incentive 2019	11,466,484	338,991	11,127,494	1,653,537	5,006,468	159,738	4,846,730	4,344,701	131,234	4,213,466	629,159	
A Proj Rev Req w/o Incentive PCY*				1,456,173				679,949				583,072	
B Proj Rev Req w/ Incentive PCY*				1,531,350				714,437				613,028	
C Actual Rev Req w/o Incentive PCY*				1,571,922				697,417				598,245	
D Actual Rev Req w/ Incentive PCY*				1,653,537				733,010				629,159	
E TUA w/o Int w/o Incentive PCY (C-A)				115,749				17,469				15,173	
F TUA w/o Int w/ Incentive PCY (B-D)				122,187				18,572				16,131	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				115,749				17,469				15,173	
I True-Up Adjustment w/ Incentive (F*G)				122,187				18,572				16,131	
TUA = True-Up Adjusment PCY = Previous Calendar Year													
W / O incentive													
W incentive													







Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-1				Project AK-2				Project AK-3							
Line Number	Description	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507				
10	Schedule 12 (Yes or No)	40	Rebuild Mt Storm - Doubs 500 kV	40	Rebuild Mt Storm - Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV				
11	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
12	FCR W/O incentive Line 3	0		0		0		0		0		0					
13	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
14	FCR W incentive L.13 +(L.14*L.5)	23,947,642		21,791,010		120,381,556		3,009,539		5		5					
15	Investment	598,691		544,775		544,775		544,775		5		5					
16	Annual Depreciation Exp	12		5		5		5		5		5					
17	In Service Month (1-12)																
18																	
19																	
20	W / O incentive 2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011	23,947,642	19,565	23,928,077													
31	W incentive 2011	23,947,642	19,565	23,928,077													
32	W / O incentive 2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963									
33	W incentive 2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963									
34	W / O incentive 2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		120,381,556	1,749,732	118,631,824					
35	W incentive 2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		120,381,556	1,749,732	118,631,824					
36	W / O incentive 2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		118,631,824	2,799,571	115,832,253					
37	W incentive 2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		118,631,824	2,799,571	115,832,253					
38	W / O incentive 2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		115,832,253	2,799,571	113,032,682					
39	W incentive 2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		115,832,253	2,799,571	113,032,682					
40	W / O incentive 2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		113,032,682	2,799,571	110,233,111					
41	W incentive 2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		113,032,682	2,799,571	110,233,111					
42	W / O incentive 2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		110,233,111	3,009,539	107,223,572					
43	W incentive 2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		110,233,111	3,009,539	107,223,572					
44	W / O incentive 2018	20,653,977	598,691	20,055,286		18,971,991	544,775	18,427,215		107,223,572	3,009,539	104,214,033					
45	W incentive 2018	20,653,977	598,691	20,055,286		18,971,991	544,775	18,427,215		107,223,572	3,009,539	104,214,033					
46	W / O incentive 2019	20,055,286	598,691	19,456,595	2,754,815	18,427,215	544,775	17,882,440	2,526,157	104,214,033	3,009,539	101,204,494	14,219,022				
47	W incentive 2019	20,055,286	598,691	19,456,595	2,754,815	18,427,215	544,775	17,882,440	2,526,157	104,214,033	3,009,539	101,204,494	14,219,022				
A Proj Rev Req w/o Incentive PCY*						2,684,764				2,461,783				13,854,834			
B Proj Rev Req w/ Incentive PCY*						2,684,764				2,461,783				13,854,834			
C Actual Rev Req w/o Incentive PCY*						2,754,815				2,526,157				14,219,022			
D Actual Rev Req w/ Incentive PCY*						2,754,815				2,526,157				14,219,022			
E TUA w/o Int w/o Incentive PCY (C-A)						70,051				64,374				364,189			
F TUA w/o Int w/ Incentive PCY (B-D)						70,051				64,374				364,189			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						70,051				64,374				364,189			
I True-Up Adjustment w/ Incentive (F*G)						70,051				64,374				364,189			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-4				Project AK-5				Project AK-6			
		Yes	B1507			Yes	B1507			Yes	B1507		
		40	Rebuild Mt. Storm-Doubs 500 kV			40	Rebuild Mt. Storm-Doubs 500 kV			40	Rebuild Mt. Storm-Doubs 500 kV		
		10.9138%				10.9138%				10.9138%			
		0				0				0			
		10.9138%				10.9138%				10.9138%			
		150,057,664				15,370,002				515,816			
		3,751,442				384,250				12,895			
		5				5				6			
		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19													
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009											
27	W incentive	2009											
28	W / O incentive	2010											
29	W incentive	2010											
30	W / O incentive	2011											
31	W incentive	2011											
32	W / O incentive	2012											
33	W incentive	2012											
34	W / O incentive	2013											
35	W incentive	2013											
36	W / O incentive	2014	150,057,664	2,181,071	147,876,593								
37	W incentive	2014	150,057,664	2,181,071	147,876,593								
38	W / O incentive	2015	147,876,593	3,489,713	144,386,880	15,370,002	223,401	15,146,601					
39	W incentive	2015	147,876,593	3,489,713	144,386,880	15,370,002	223,401	15,146,601					
40	W / O incentive	2016	144,386,880	3,489,713	140,897,167	15,146,601	357,442	14,789,159		515,816	6,498	509,318	
41	W incentive	2016	144,386,880	3,489,713	140,897,167	15,146,601	357,442	14,789,159		515,816	6,498	509,318	
42	W / O incentive	2017	140,897,167	3,751,442	137,145,725	14,789,159	384,250	14,404,909		509,318	12,895	496,423	
43	W incentive	2017	140,897,167	3,751,442	137,145,725	14,789,159	384,250	14,404,909		509,318	12,895	496,423	
44	W / O incentive	2018	137,145,725	3,751,442	133,394,284	14,404,909	384,250	14,020,659		496,423	12,895	483,528	
45	W incentive	2018	137,145,725	3,751,442	133,394,284	14,404,909	384,250	14,020,659		496,423	12,895	483,528	
46	W / O incentive	2019	133,394,284	3,751,442	129,642,842	14,020,659	384,250	13,636,409	1,893,469	483,528	12,895	470,632	64,963
47	W incentive	2019	133,394,284	3,751,442	129,642,842	14,020,659	384,250	13,636,409	1,893,469	483,528	12,895	470,632	64,963
A Proj Rev Req w/o Incentive PCY*					17,638,773				1,847,363				
B Proj Rev Req w/ Incentive PCY*					17,638,773				1,847,363				
C Actual Rev Req w/o Incentive PCY*					18,105,114				1,893,469				
D Actual Rev Req w/ Incentive PCY*					18,105,114				1,893,469				
E TUA w/o Int w/o Incentive PCY (C-A)					466,341				46,106				
F TUA w/o Int w/ Incentive PCY (B-D)					466,341				46,106				
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				
H True-Up Adjustment w/o Incentive (E*G)					466,341				46,106				
I True-Up Adjustment w/ Incentive (F*G)					466,341				46,106				
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AP-1				Project AP-2				Project AQ			
Line Number	Description	Value	Yes	Project AP-1	Value	Yes	Project AP-2	Value	Yes	Project AQ	Value	Yes	Project AQ	
10														
11	Schedule 12 (Yes or No)		40	B1508.3		40	B1508.3		40	B1647		40	B1647	
12	Life		10.9138%	Upgrade a 115 kV shunt capacitor banks at Merck and Edinburg		10.9138%	Upgrade a 115 kV shunt capacitor banks at Merck and Edinburg		10.9138%	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T573' with 50kA breaker		10.9138%	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T573' with 50kA breaker	
13	FCR W/O incentive Line 3		0			0			0			0		
14	Incentive Factor (Basis Points /100)		10.9138%	Merck		10.9138%	Edinburg		10.9138%			10.9138%		
15	FCR W incentive L.13 +(L.14*L.5)		511,009			734,802			16,278			16,278		
16	Investment		12,775			18,370			407			407		
17	Annual Depreciation Exp		7			2			1			1		
18	In Service Month (1-12)													
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012	511,009	4,592	506,417		734,802	12,607	722,195					
33	W incentive	2012	511,009	4,592	506,417		734,802	12,607	722,195					
34	W / O incentive	2013	506,417	11,418	494,999		722,195	16,418	705,777		16,278	350	15,928	
35	W incentive	2013	506,417	11,418	494,999		722,195	16,418	705,777		16,278	350	15,928	
36	W / O incentive	2014	494,999	11,884	483,115		705,777	17,088	688,688		15,928	379	15,549	
37	W incentive	2014	494,999	11,884	483,115		705,777	17,088	688,688		15,928	379	15,549	
38	W / O incentive	2015	483,115	11,884	471,231		688,688	17,088	671,600		15,549	379	15,170	
39	W incentive	2015	483,115	11,884	471,231		688,688	17,088	671,600		15,549	379	15,170	
40	W / O incentive	2016	471,231	11,884	459,347		671,600	17,088	654,512		15,170	379	14,792	
41	W incentive	2016	471,231	11,884	459,347		671,600	17,088	654,512		15,170	379	14,792	
42	W / O incentive	2017	459,347	12,775	446,572		654,512	18,370	636,142		14,792	407	14,385	
43	W incentive	2017	459,347	12,775	446,572		654,512	18,370	636,142		14,792	407	14,385	
44	W / O incentive	2018	446,572	12,775	433,796		636,142	18,370	617,771		14,385	407	13,978	
45	W incentive	2018	446,572	12,775	433,796		636,142	18,370	617,771		14,385	407	13,978	
46	W / O incentive	2019	433,796	12,775	421,021	59,422	617,771	18,370	599,401	84,790	13,978	407	13,571	1,910
47	W incentive	2019	433,796	12,775	421,021	59,422	617,771	18,370	599,401	84,790	13,978	407	13,571	1,910
A Proj Rev Req w/o Incentive PCY*			57,906				84,908				1,861			
B Proj Rev Req w/ Incentive PCY*			57,906				84,908				1,861			
C Actual Rev Req w/o Incentive PCY*			59,422				84,790				1,910			
D Actual Rev Req w/ Incentive PCY*			59,422				84,790				1,910			
E TUA w/o Int w/o Incentive PCY (C-A)			1,516				(118)				49			
F TUA w/o Int w/ Incentive PCY (B-D)			1,516				(118)				49			
G Future Value Factor (1+i)^24 mo (ATT6)			1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)			1,516				(118)				49			
I True-Up Adjustment w/ Incentive (F*G)			1,516				(118)				49			
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive														
W incentive														

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AR				Project AS				Project AT			
Line Number	Description	Yes	B1648	Yes	B1649	Yes	B1650	Yes	B1650	Yes	B1650	Yes	B1650
10	Schedule 12 (Yes or No)	40	Upgrade the name plate rating at Morrisville 500 kV	40	Replace Morrisville 500 kV breaker 'H1T580' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H2T569' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H2T569' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H2T569' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H2T569' with 50kA breaker
11	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
14	FCR W incentive L.13 +(L.14*L.5)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
15	Investment	16,278		858,877		858,877		858,877		858,877		858,877	
16	Annual Depreciation Exp	407		21,472		21,472		21,472		21,472		21,472	
17	In Service Month (1-12)	1		1		1		1		1		1	
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013	16,278	350	15,928		858,877	18,489	840,388		858,877	18,489	840,388	
35	W incentive 2013	16,278	350	15,928		858,877	18,489	840,388		858,877	18,489	840,388	
36	W / O incentive 2014	15,928	379	15,549		840,388	19,974	820,414		840,388	19,974	820,414	
37	W incentive 2014	15,928	379	15,549		840,388	19,974	820,414		840,388	19,974	820,414	
38	W / O incentive 2015	15,549	379	15,170		820,414	19,974	800,440		820,414	19,974	800,440	
39	W incentive 2015	15,549	379	15,170		820,414	19,974	800,440		820,414	19,974	800,440	
40	W / O incentive 2016	15,170	379	14,792		800,440	19,974	780,466		800,440	19,974	780,466	
41	W incentive 2016	15,170	379	14,792		800,440	19,974	780,466		800,440	19,974	780,466	
42	W / O incentive 2017	14,792	407	14,385		780,466	21,472	758,995		780,466	21,472	758,995	
43	W incentive 2017	14,792	407	14,385		780,466	21,472	758,995		780,466	21,472	758,995	
44	W / O incentive 2018	14,385	407	13,978		758,995	21,472	737,523		758,995	21,472	737,523	
45	W incentive 2018	14,385	407	13,978		758,995	21,472	737,523		758,995	21,472	737,523	
46	W / O incentive 2019	13,978	407	13,571	1,910	737,523	21,472	716,051	100,792	737,523	21,472	716,051	100,792
47	W incentive 2019	13,978	407	13,571	1,910	737,523	21,472	716,051	100,792	737,523	21,472	716,051	100,792
A Proj Rev Req w/o Incentive PCY*				1,861				98,215				98,215	
B Proj Rev Req w/ Incentive PCY*				1,861				98,215				98,215	
C Actual Rev Req w/o Incentive PCY*				1,910				100,792				100,792	
D Actual Rev Req w/ Incentive PCY*				1,910				100,792				100,792	
E TUA w/o Int w/o Incentive PCY (C-A)				49				2,577				2,577	
F TUA w/o Int w/ Incentive PCY (B-D)				49				2,577				2,577	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				49				2,577				2,577	
I True-Up Adjustment w/ Incentive (F*G)				49				2,577				2,577	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AU-1				Project AU-2				Project AV-1			
Line Number	Description	Value	Yes	B1188.6	Value	Yes	B1188.6	Value	Yes	B1188.6	Value	Yes	B1188.6	
10	Schedule 12 (Yes or No)		40	Install one 500/230 kV transformer and two 230 kV breakers at Brambleton	40	40	Install one 500/230 kV transformer and two 230 kV breakers at Brambleton	40	40	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line	40	40	
11	Life	10.9138%	10.9138%		10.9138%	10.9138%		10.9138%	10.9138%	10.9138%		10.9138%	10.9138%	
12	FCR W/O incentive Line 3	0	0		0	0		0	0	0		0	0	
13	Incentive Factor (Basis Points /100)	0	0		0	0		0	0	0		0	0	
14	FCR W incentive L.13 +(L.14*L.5)	10.9138%	10.9138%		10.9138%	10.9138%		10.9138%	10.9138%	10.9138%		10.9138%	10.9138%	
15	Investment	235,892	235,892		16,717,801	16,717,801		-	-	-		-	-	
16	Annual Depreciation Exp	5,897	5,897		417,945	417,945		-	-	-		-	-	
17	In Service Month (1-12)	6	6		12	12		-	-	-		-	-	
18														
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012	235,892	2,505	233,387									
33	W incentive	2012	235,892	2,505	233,387									
34	W / O incentive	2013	233,387	5,271	228,116		16,717,801	16,199	16,701,602					
35	W incentive	2013	233,387	5,271	228,116		16,717,801	16,199	16,701,602					
36	W / O incentive	2014	228,116	5,486	222,630		16,701,602	388,786	16,312,816					
37	W incentive	2014	228,116	5,486	222,630		16,701,602	388,786	16,312,816					
38	W / O incentive	2015	222,630	5,486	217,144		16,312,816	388,786	15,924,029					
39	W incentive	2015	222,630	5,486	217,144		16,312,816	388,786	15,924,029					
40	W / O incentive	2016	217,144	5,486	211,658		15,924,029	388,786	15,535,243					
41	W incentive	2016	217,144	5,486	211,658		15,924,029	388,786	15,535,243					
42	W / O incentive	2017	211,658	5,897	205,761		15,535,243	417,945	15,117,298					
43	W incentive	2017	211,658	5,897	205,761		15,535,243	417,945	15,117,298					
44	W / O incentive	2018	205,761	5,897	199,864		15,117,298	417,945	14,699,353					
45	W incentive	2018	205,761	5,897	199,864		15,117,298	417,945	14,699,353					
46	W / O incentive	2019	199,864	5,897	193,966	27,388	14,699,353	417,945	14,281,408	1,999,396				
47	W incentive	2019	199,864	5,897	193,966	27,388	14,699,353	417,945	14,281,408	1,999,396				
A Proj Rev Req w/o Incentive PCY*			26,690				1,948,016				-			
B Proj Rev Req w/ Incentive PCY*			26,690				1,948,016				-			
C Actual Rev Req w/o Incentive PCY*			27,388				1,999,396				-			
D Actual Rev Req w/ Incentive PCY*			27,388				1,999,396				-			
E TUA w/o Int w/o Incentive PCY (C-A)			698				51,380				-			
F TUA w/o Int w/ Incentive PCY (B-D)			698				51,380				-			
G Future Value Factor (1+i)^24 mo (ATT6)			1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)			698				51,380				-			
I True-Up Adjustment w/ Incentive (F*G)			698				51,380				-			
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive														
W incentive														





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AZ				Project BA				Project BB-1					
Line Number	(Yes or No)	Yes	B1797	Yes	B1799	Yes	B1798	Yes	B1799	Yes	B1798	Yes	B1798		
10	Schedule 12	40	Wreck and rebuild 7 miles of the	40	Build 150 MVAR Switched Shunt at Pleasant	40	Build a 450 MVAR SVC and 300 MVAR	40	Build a 450 MVAR SVC and 300 MVAR	40	Build a 450 MVAR SVC and 300 MVAR	40	Build a 450 MVAR SVC and 300 MVAR		
11	Life	10.9138%	Dominion owned section of Cloverdale -	10.9138%	View 500 kV	10.9138%	switched shunt at Loudoun 500 kV	10.9138%	switched shunt at Loudoun 500 kV	10.9138%	switched shunt at Loudoun 500 kV	10.9138%	switched shunt at Loudoun 500 kV		
12	FCR W/O incentive	0	Lexington 500 kV	0		0		0		0		0			
13	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%			
14	FCR W incentive L.13 +(L.14*L.5)	18,459,911		26,070,960		3,131,641		3,131,641		78,291		78,291			
15	Investment	461,498		651,774		11		12							
16	Annual Depreciation Exp	10													
17	In Service Month (1-12)														
18															
19															
20	W / O incentive	2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
21	W incentive	2006													
22	W / O incentive	2007													
23	W incentive	2007													
24	W / O incentive	2008													
25	W incentive	2008													
26	W / O incentive	2009													
27	W incentive	2009													
28	W / O incentive	2010													
29	W incentive	2010													
30	W / O incentive	2011													
31	W incentive	2011													
32	W / O incentive	2012													
33	W incentive	2012													
34	W / O incentive	2013	18,459,911	89,438	18,370,473						3,131,641	3,035	3,128,606		
35	W incentive	2013	18,459,911	89,438	18,370,473						3,131,641	3,035	3,128,606		
36	W / O incentive	2014	18,370,473	429,300	17,941,173	26,070,960	75,788	25,995,172			3,128,606	72,829	3,055,778		
37	W incentive	2014	18,370,473	429,300	17,941,173	26,070,960	75,788	25,995,172			3,128,606	72,829	3,055,778		
38	W / O incentive	2015	17,941,173	429,300	17,511,873	25,995,172	606,301	25,388,871			3,055,778	72,829	2,982,949		
39	W incentive	2015	17,941,173	429,300	17,511,873	25,995,172	606,301	25,388,871			3,055,778	72,829	2,982,949		
40	W / O incentive	2016	17,511,873	429,300	17,082,573	25,388,871	606,301	24,782,570			2,982,949	72,829	2,910,120		
41	W incentive	2016	17,511,873	429,300	17,082,573	25,388,871	606,301	24,782,570			2,982,949	72,829	2,910,120		
42	W / O incentive	2017	17,082,573	461,498	16,621,075	24,782,570	651,774	24,130,796			2,910,120	78,291	2,831,829		
43	W incentive	2017	17,082,573	461,498	16,621,075	24,782,570	651,774	24,130,796			2,910,120	78,291	2,831,829		
44	W / O incentive	2018	16,621,075	461,498	16,159,577	24,130,796	651,774	23,479,022			2,831,829	78,291	2,753,538		
45	W incentive	2018	16,621,075	461,498	16,159,577	24,130,796	651,774	23,479,022			2,831,829	78,291	2,753,538		
46	W / O incentive	2019	16,159,577	461,498	15,698,079	2,199,938	23,479,022	651,774	22,827,248	3,178,661	2,753,538	78,291	2,675,247	374,534	
47	W incentive	2019	16,159,577	461,498	15,698,079	2,199,938	23,479,022	651,774	22,827,248	3,178,661	2,753,538	78,291	2,675,247	374,534	
A Proj Rev Req w/o Incentive PCY*						2,143,457				3,093,825				364,910	
B Proj Rev Req w/ Incentive PCY*						2,143,457				3,093,825				364,910	
C Actual Rev Req w/o Incentive PCY*						2,199,938				3,178,661				374,534	
D Actual Rev Req w/ Incentive PCY*						2,199,938				3,178,661				374,534	
E TUA w/o Int w/o Incentive PCY (C-A)						56,481				84,836				9,625	
F TUA w/o Int w/ Incentive PCY (B-D)						56,481				84,836				9,625	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						56,481				84,836				9,625	
I True-Up Adjustment w/ Incentive (F*G)						56,481				84,836				9,625	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BB-5				Project BB-6				Project BC			
10		Yes	B1798		Yes	B1798		Yes	B1805				
11	Schedule 12 (Yes or No)	40			40			40					
12	Life	10.9138%	Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV		10.9138%	Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV		10.9138%	Install a 250 MVAR SVC at the existing Mt. Storm 500 kV substation				
13	FCR W/O incentive Line 3	0			0			0					
14	Incentive Factor (Basis Points /100)	10.9138%			10.9138%			10.9138%					
15	FCR W incentive L.13 +(L.14*L.5)	12,313,467			4,574,038			37,153,276					
16	Investment	307,837			114,351			928,832					
17	Annual Depreciation Exp	12			1			6					
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014	12,313,467	11,932	12,301,535						37,153,276	468,016	36,685,260	
37	W incentive 2014	12,313,467	11,932	12,301,535						37,153,276	468,016	36,685,260	
38	W / O incentive 2015	12,301,535	286,360	12,015,176		4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230	
39	W incentive 2015	12,301,535	286,360	12,015,176		4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230	
40	W / O incentive 2016	12,015,176	286,360	11,728,816		4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201	
41	W incentive 2016	12,015,176	286,360	11,728,816		4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201	
42	W / O incentive 2017	11,728,816	307,837	11,420,979		4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369	
43	W incentive 2017	11,728,816	307,837	11,420,979		4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369	
44	W / O incentive 2018	11,420,979	307,837	11,113,143		4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537	
45	W incentive 2018	11,420,979	307,837	11,113,143		4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537	
46	W / O incentive 2019	11,113,143	307,837	10,805,306	1,503,904	4,137,022	114,351	4,022,671	559,617	33,099,537	928,832	32,170,705	4,490,564
47	W incentive 2019	11,113,143	307,837	10,805,306	1,503,904	4,137,022	114,351	4,022,671	559,617	33,099,537	928,832	32,170,705	4,490,564
A Proj Rev Req w/o Incentive PCY*						1,465,222				545,151	4,374,845		
B Proj Rev Req w/ Incentive PCY*						1,465,222				545,151	4,374,845		
C Actual Rev Req w/o Incentive PCY*						1,503,904				559,617	4,490,564		
D Actual Rev Req w/ Incentive PCY*						1,503,904				559,617	4,490,564		
E TUA w/o Int w/o Incentive PCY (C-A)						38,683				14,466	115,718		
F TUA w/o Int w/ Incentive PCY (B-D)						38,683				14,466	115,718		
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000	1.00000		
H True-Up Adjustment w/o Incentive (E*G)						38,683				14,466	115,718		
I True-Up Adjustment w/ Incentive (F*G)						38,683				14,466	115,718		
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-1				Project BD-2				Project BD-3					
Line Number	Description	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1		
10	Schedule 12 (Yes or No)	40	Build a 2nd 230kV line Harrisonburg to	40	Build a 2nd 230kV line Harrisonburg to	40	Build a 2nd 230kV line Harrisonburg to	40	Build a 2nd 230kV line Harrisonburg to	40	Build a 2nd 230kV line Harrisonburg to	40	Build a 2nd 230kV line Harrisonburg to		
11	Life	10.9138%	Endless Caverns	10.9138%	Endless Caverns	10.9138%	Endless Caverns	10.9138%	Endless Caverns	10.9138%	Endless Caverns	10.9138%	Endless Caverns		
12	FCR W/O incentive Line 3	0		0		0		0		0		0			
13	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%			
14	FCR W incentive L.13 +(L.14*L.5)	4,803,713		51,208,945		2,000,000		50,000		50,000		50,000			
15	Investment	120,093		1,280,224		50,000		50,000		50,000		50,000			
16	Annual Depreciation Exp	10		9		12									
17	In Service Month (1-12)														
18															
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013	4,803,713	23,274	4,780,439											
35	W incentive 2013	4,803,713	23,274	4,780,439											
36	W / O incentive 2014	4,780,439	111,714	4,668,725											
37	W incentive 2014	4,780,439	111,714	4,668,725											
38	W / O incentive 2015	4,668,725	111,714	4,557,011											
39	W incentive 2015	4,668,725	111,714	4,557,011											
40	W / O incentive 2016	4,557,011	111,714	4,445,296											
41	W incentive 2016	4,557,011	111,714	4,445,296											
42	W / O incentive 2017	4,445,296	120,093	4,325,204											
43	W incentive 2017	4,445,296	120,093	4,325,204											
44	W / O incentive 2018	4,325,204	120,093	4,205,111											
45	W incentive 2018	4,325,204	120,093	4,205,111											
46	W / O incentive 2019	4,205,111	120,093	4,085,018	572,477	45,919,339	1,280,224	44,639,115	6,221,908	1,805,039	50,000	1,755,039	244,270		
47	W incentive 2019	4,205,111	120,093	4,085,018	572,477	45,919,339	1,280,224	44,639,115	6,221,908	1,805,039	50,000	1,755,039	244,270		
A Proj Rev Req w/o Incentive PCY*						560,830				6,061,356				237,958	
B Proj Rev Req w/ Incentive PCY*						560,830				6,061,356				237,958	
C Actual Rev Req w/o Incentive PCY*						572,477				6,221,908				244,270	
D Actual Rev Req w/ Incentive PCY*						572,477				6,221,908				244,270	
E TUA w/o Int w/o Incentive PCY (C-A)						11,647				160,552				6,312	
F TUA w/o Int w/ Incentive PCY (B-D)						11,647				160,552				6,312	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						11,647				160,552				6,312	
I True-Up Adjustment w/ Incentive (F*G)						11,647				160,552				6,312	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BF-4				Project BG-1				Project BG-2			
Line Number	Description	Yes	B2053	Yes	B1906.1	Yes	B1906.1	Yes	B1906.1	Yes	B1906.1	Yes	B1906.1
10	Schedule 12 (Yes or No)	40	Rebuild 28 mile line	40	At Yadkin 500 kV, install six 500 kV breakers	40	At Yadkin 500 kV, install six 500 kV breakers	40	At Yadkin 500 kV, install six 500 kV breakers	40	At Yadkin 500 kV, install six 500 kV breakers	40	At Yadkin 500 kV, install six 500 kV breakers
12	Life	10.9138%	(Altavista - Skimmer, 115kV)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
15	FCR W incentive L.13 +(L.14*L.5)	1,006,355		4,398,307		5,644,742		5,644,742		5,644,742		5,644,742	
16	Investment	25,159		109,958		141,119		141,119		141,119		141,119	
17	Annual Depreciation Exp	12		5		11		11		11		11	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015	1,006,355	975	1,005,380		4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333	
39	W incentive 2015	1,006,355	975	1,005,380		4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333	
40	W / O incentive 2016	1,005,380	23,404	981,976		4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060	
41	W incentive 2016	1,005,380	23,404	981,976		4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060	
42	W / O incentive 2017	981,976	25,159	956,817		4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941	
43	W incentive 2017	981,976	25,159	956,817		4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941	
44	W / O incentive 2018	956,817	25,159	931,658		4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823	
45	W incentive 2018	956,817	25,159	931,658		4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823	
46	W / O incentive 2019	931,658	25,159	906,500	125,465	4,012,177	109,958	3,902,219	541,838	5,214,823	141,119	5,073,704	702,553
47	W incentive 2019	931,658	25,159	906,500	125,465	4,012,177	109,958	3,902,219	541,838	5,214,823	141,119	5,073,704	702,553
A Proj Rev Req w/o Incentive PCY*										684,313			
B Proj Rev Req w/ Incentive PCY*										684,313			
C Actual Rev Req w/o Incentive PCY*										702,553			
D Actual Rev Req w/ Incentive PCY*										702,553			
E TUA w/o Int w/o Incentive PCY (C-A)										18,241			
F TUA w/o Int w/ Incentive PCY (B-D)										18,241			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										18,241			
I True-Up Adjustment w/ Incentive (F*G)										18,241			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BH-1				Project BH-2				Project BH-3					
		Yes	B1908			Yes	B1908			Yes	B1908				
10															
11	Schedule 12 (Yes or No)	40	Rebuild Lexington-Dooms 500 kV			40	Rebuild Lexington-Dooms 500 kV			40	Rebuild Lexington-Dooms 500 kV				
12	Life	10.9138%				10.9138%				10.9138%					
13	FCR W/O incentive Line 3	0				0				0					
14	Incentive Factor (Basis Points /100)	10.9138%				10.9138%				10.9138%					
15	FCR W incentive L.13 +(L.14*L.5)	74,619,245				30,169,103				20,779,260					
16	Investment	1,865,481				754,228				519,481					
17	Annual Depreciation Exp	5				12				12					
18	In Service Month (1-12)														
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015	74,619,245	1,084,582	73,534,663		30,169,103	29,234	30,139,869							
39	W incentive 2015	74,619,245	1,084,582	73,534,663		30,169,103	29,234	30,139,869							
40	W / O incentive 2016	73,534,663	1,735,331	71,799,332		30,139,869	701,607	29,438,262		20,779,260	20,135	20,759,125			
41	W incentive 2016	73,534,663	1,735,331	71,799,332		30,139,869	701,607	29,438,262		20,779,260	20,135	20,759,125			
42	W / O incentive 2017	71,799,332	1,865,481	69,933,851		29,438,262	754,228	28,684,035		20,759,125	519,481	20,239,643			
43	W incentive 2017	71,799,332	1,865,481	69,933,851		29,438,262	754,228	28,684,035		20,759,125	519,481	20,239,643			
44	W / O incentive 2018	69,933,851	1,865,481	68,068,369		28,684,035	754,228	27,929,807		20,239,643	519,481	19,720,162			
45	W incentive 2018	69,933,851	1,865,481	68,068,369		28,684,035	754,228	27,929,807		20,239,643	519,481	19,720,162			
46	W / O incentive 2019	68,068,369	1,865,481	66,202,888	9,192,529	27,929,807	754,228	27,175,580	3,761,273	19,720,162	519,481	19,200,680	2,643,353		
47	W incentive 2019	68,068,369	1,865,481	66,202,888	9,192,529	27,929,807	754,228	27,175,580	3,761,273	19,720,162	519,481	19,200,680	2,643,353		
A Proj Rev Req w/o Incentive PCY*						8,952,932				3,662,571				2,548,481	
B Proj Rev Req w/ Incentive PCY*						8,952,932				3,662,571				2,548,481	
C Actual Rev Req w/o Incentive PCY*						9,192,529				3,761,273				2,643,353	
D Actual Rev Req w/ Incentive PCY*						9,192,529				3,761,273				2,643,353	
E TUA w/o Int w/o Incentive PCY (C-A)						239,597				98,702				94,872	
F TUA w/o Int w/ Incentive PCY (B-D)						239,597				98,702				94,872	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						239,597				98,702				94,872	
I True-Up Adjustment w/ Incentive (F*G)						239,597				98,702				94,872	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BI				Project BJ-1				Project BJ-2					
10		Yes	B1698		Yes	B1905.1		Yes	B1905.1						
11	Schedule 12 (Yes or No)	40	Install a 2nd 500/230 kV transformer at Brambleton		40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)		40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)						
12	Life	10.9138%			10.9138%			10.9138%							
13	FCR W/O incentive Line 3	0			0			0							
14	Incentive Factor (Basis Points /100)	10.9138%			10.9138%			10.9138%							
15	FCR W incentive L.13 +(L.14*L.5)	21,908,705			9,630,347			231,870,298							
16	Investment	547,718			240,759			5,796,757							
17	Annual Depreciation Exp	6			9			2							
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive	2006													
21	W incentive	2006													
22	W / O incentive	2007													
23	W incentive	2007													
24	W / O incentive	2008													
25	W incentive	2008													
26	W / O incentive	2009													
27	W incentive	2009													
28	W / O incentive	2010													
29	W incentive	2010													
30	W / O incentive	2011													
31	W incentive	2011													
32	W / O incentive	2012													
33	W incentive	2012													
34	W / O incentive	2013													
35	W incentive	2013													
36	W / O incentive	2014													
37	W incentive	2014													
38	W / O incentive	2015													
39	W incentive	2015													
40	W / O incentive	2016	21,908,705	275,982	21,632,723										
41	W incentive	2016	21,908,705	275,982	21,632,723										
42	W / O incentive	2017	21,908,705	547,718	21,360,987										
43	W incentive	2017	21,908,705	547,718	21,360,987										
44	W / O incentive	2018	21,360,987	547,718	20,813,270	9,630,347	70,221	9,560,125							
45	W incentive	2018	21,360,987	547,718	20,813,270	9,630,347	70,221	9,560,125							
46	W / O incentive	2019	20,813,270	547,718	20,265,552	2,789,348	9,560,125	240,759	9,319,367	1,270,994	231,870,298	5,072,163	226,798,135	26,972,605	
47	W incentive	2019	20,813,270	547,718	20,265,552	2,789,348	9,560,125	240,759	9,319,367	1,270,994	231,870,298	5,072,163	226,798,135	26,972,605	
A Proj Rev Req w/o Incentive PCY*						2,774,353				19,998,857					
B Proj Rev Req w/ Incentive PCY*						2,774,353				19,998,857					
C Actual Rev Req w/o Incentive PCY*						2,789,348				1,270,994				26,972,605	
D Actual Rev Req w/ Incentive PCY*						2,789,348				1,270,994				26,972,605	
E TUA w/o Int w/o Incentive PCY (C-A)						14,994				(18,727,864)				26,972,605	
F TUA w/o Int w/ Incentive PCY (B-D)						14,994				(18,727,864)				26,972,605	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						14,994				(18,727,864)				26,972,605	
I True-Up Adjustment w/ Incentive (F*G)						14,994				(18,727,864)				26,972,605	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															







Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-4				Project BM-5				Project BM-6			
Line Number	Description	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4
10	Schedule 12 (Yes or No)	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line
12	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
15	FCR W incentive L.13 +(L.14*L.5)	586,450		802,990		40,250,000		1,006,250					
16	Investment	14,661		20,075									
17	Annual Depreciation Exp	9		10									
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	586,450	4,276	582,174		802,990	4,182	798,808		40,250,000	41,927	40,208,073	
45	W incentive 2018	586,450	4,276	582,174		802,990	4,182	798,808		40,250,000	41,927	40,208,073	
46	W / O incentive 2019	582,174	14,661	567,513	77,398	798,808	20,075	778,733	106,160	40,208,073	1,006,250	39,201,823	5,339,569
47	W incentive 2019	582,174	14,661	567,513	77,398	798,808	20,075	778,733	106,160	40,208,073	1,006,250	39,201,823	5,339,569
A	Proj Rev Req w/o Incentive PCY*				-				-				-
B	Proj Rev Req w/ Incentive PCY*				-				-				-
C	Actual Rev Req w/o Incentive PCY*				77,398				106,160				5,339,569
D	Actual Rev Req w/ Incentive PCY*				77,398				106,160				5,339,569
E	TUA w/o Int w/o Incentive PCY (C-A)				77,398				106,160				5,339,569
F	TUA w/o Int w/ Incentive PCY (B-D)				77,398				106,160				5,339,569
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				77,398				106,160				5,339,569
I	True-Up Adjustment w/ Incentive (F*G)				77,398				106,160				5,339,569
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BP				Project BR				Project BS			
10		Yes	B1905.7			Yes	B1905.9			Yes	B1907		
11	Schedule 12 (Yes or No)	40	Lanexa 115 kV work			40	Kings Mill, Peninmen, Toano, Waller, Warkwick			40	Install a 3rd 500/230 kV TX at Clover		
12	Life	10.9138%				10.9138%				10.9138%			
13	FCR W/O incentive Line 3	0				0				0			
14	Incentive Factor (Basis Points /100)	10.9138%				10.9138%				10.9138%			
15	FCR W incentive L.13 +(L.14*L.5)	105,752				84,722				19,042,583			
16	Investment	2,644				2,118				476,065			
17	Annual Depreciation Exp	5				5				4			
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016									19,042,583	313,686	18,728,897	
41	W incentive 2016									19,042,583	313,686	18,728,897	
42	W / O incentive 2017									19,042,583	476,065	18,566,518	
43	W incentive 2017									19,042,583	476,065	18,566,518	
44	W / O incentive 2018									18,566,518	476,065	18,090,454	
45	W incentive 2018									18,566,518	476,065	18,090,454	
46	W / O incentive 2019	105,752	1,652	104,100	8,810	84,722	1,324	83,398	7,058	18,090,454	476,065	17,614,389	2,424,442
47	W incentive 2019	105,752	1,652	104,100	8,810	84,722	1,324	83,398	7,058	18,090,454	476,065	17,614,389	2,424,442
A Proj Rev Req w/o Incentive PCY*					59,577					456,341	2,328,076		
B Proj Rev Req w/ Incentive PCY*					59,577					456,341	2,328,076		
C Actual Rev Req w/o Incentive PCY*					8,810					7,058	2,424,442		
D Actual Rev Req w/ Incentive PCY*					8,810					7,058	2,424,442		
E TUA w/o Int w/o Incentive PCY (C-A)					(50,768)					(449,283)	96,366		
F TUA w/o Int w/ Incentive PCY (B-D)					(50,768)					(449,283)	96,366		
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000					1.00000	1.00000		
H True-Up Adjustment w/o Incentive (E*G)					(50,768)					(449,283)	96,366		
I True-Up Adjustment w/ Incentive (F*G)					(50,768)					(449,283)	96,366		
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													













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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CA-2				Project CA-3				Project CB-1			
Line Number	Description	Yes	B2373	Yes	B2373	Yes	B2582	Yes	B2373	Yes	B2582	Yes	B2373
10	Schedule 12 (Yes or No)	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV
11	Life	10.9138%	within existing ROW. The Loudoun -	10.9138%	within existing ROW. The Loudoun -	10.9138%	within existing ROW. The Loudoun -	10.9138%	within existing ROW. The Loudoun -	10.9138%	within existing ROW. The Loudoun -	10.9138%	within existing ROW. The Loudoun -
12	FCR W/O incentive Line 3	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an
13	Incentive Factor (Basis Points /100)	10.9138%	underbuild on the new 500 kV line.	10.9138%	underbuild on the new 500 kV line.	10.9138%	underbuild on the new 500 kV line.	10.9138%	underbuild on the new 500 kV line.	10.9138%	underbuild on the new 500 kV line.	10.9138%	underbuild on the new 500 kV line.
14	FCR W incentive L.13 +(L.14*L.5)	14,820,826		1,620,339		1,620,339		70,500,568		70,500,568		70,500,568	
15	Investment	370,521		40,508		40,508		1,762,514		1,762,514		1,762,514	
16	Annual Depreciation Exp	9		12		12		5		5		5	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016	14,820,826	100,529	14,720,297		1,620,339	1,570	1,618,769					
41	W incentive 2016	14,820,826	100,529	14,720,297	1,875,970	1,620,339	1,570	1,618,769	206,125				
42	W / O incentive 2017	14,720,297	370,521	14,349,776		1,618,769	40,508	1,578,260		70,500,568	1,101,571	69,398,996	
43	W incentive 2017	14,720,297	370,521	14,349,776	1,875,970	1,618,769	40,508	1,578,260	206,125	70,500,568	1,101,571	69,398,996	9,048,046
44	W / O incentive 2018	14,349,776	370,521	13,979,256		1,578,260	40,508	1,537,752		69,398,996	1,762,514	67,636,482	
45	W incentive 2018	14,349,776	370,521	13,979,256	1,875,970	1,578,260	40,508	1,537,752	206,125	69,398,996	1,762,514	67,636,482	9,048,046
46	W / O incentive 2019	13,979,256	370,521	13,608,735		1,537,752	40,508	1,497,243		67,636,482	1,762,514	65,873,968	
47	W incentive 2019	13,979,256	370,521	13,608,735	1,875,970	1,537,752	40,508	1,497,243	206,125	67,636,482	1,762,514	65,873,968	9,048,046
A Proj Rev Req w/o Incentive PCY*				1,824,601				200,744				8,309,341	
B Proj Rev Req w/ Incentive PCY*				1,824,601				200,744				8,309,341	
C Actual Rev Req w/o Incentive PCY*				1,875,970				206,125				9,048,046	
D Actual Rev Req w/ Incentive PCY*				1,875,970				206,125				9,048,046	
E TUA w/o Int w/o Incentive PCY (C-A)				51,369				5,381				738,705	
F TUA w/o Int w/ Incentive PCY (B-D)				51,369				5,381				738,705	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				51,369				5,381				738,705	
I True-Up Adjustment w/ Incentive (F*G)				51,369				5,381				738,705	
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CB-2				Project CC				Project CD-1					
10		Yes	B2582	Yes	B1911	Yes	B2443								
11	Schedule 12 (Yes or No)	40	Rebuild the Elmont - Cunningham 500 kV	40	Add a second Valley 500/230 kV TX	40	Glebe to Station C 230 kV UG line								
12	Life	10.9138%	line	10.9138%		10.9138%									
13	FCR W/O incentive Line 3	0		0		0									
14	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%									
15	FCR W incentive L.13 +(L.14*L.5)	23,207,316		21,934,675		-									
16	Investment	580,183		548,367		-									
17	Annual Depreciation Exp	1		6		-									
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016					21,934,675	276,309	21,658,366							
41	W incentive 2016					21,934,675	276,309	21,658,366							
42	W / O incentive 2017					21,658,366	548,367	21,109,999							
43	W incentive 2017					21,658,366	548,367	21,109,999							
44	W / O incentive 2018	23,207,316	556,009	22,651,308		21,109,999	548,367	20,561,632							
45	W incentive 2018	23,207,316	556,009	22,651,308		21,109,999	548,367	20,561,632							
46	W / O incentive 2019	22,651,308	580,183	22,071,125	3,020,641	20,561,632	548,367	20,013,265	2,762,498	-	-	-	-		
47	W incentive 2019	22,651,308	580,183	22,071,125	3,020,641	20,561,632	548,367	20,013,265	2,762,498	-	-	-	-		
A Proj Rev Req w/o Incentive PCY*										3,346,179				2,690,571	108,781
B Proj Rev Req w/ Incentive PCY*										3,346,179				2,690,571	108,781
C Actual Rev Req w/o Incentive PCY*										3,020,641				2,762,498	-
D Actual Rev Req w/ Incentive PCY*										3,020,641				2,762,498	-
E TUA w/o Int w/o Incentive PCY (C-A)										(325,538)				71,927	(108,781)
F TUA w/o Int w/ Incentive PCY (B-D)										(325,538)				71,927	(108,781)
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000				1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)										(325,538)				71,927	(108,781)
I True-Up Adjustment w/ Incentive (F*G)										(325,538)				71,927	(108,781)
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CE				Project CF-1				Project CF-2							
Line	Description	Yes	B2471	Yes	B2665	Yes	B2665	Yes	B2665	Yes	B2665	Yes	B2665				
10	Schedule 12 (Yes or No)	40	R/P Midlothian 500 kV breaker and	40	Rebuild the Cunningham - Dooms 500 kV	40	Rebuild the Cunningham - Dooms 500 kV	40	Rebuild the Cunningham - Dooms 500 kV	40	Rebuild the Cunningham - Dooms 500 kV	40	Rebuild the Cunningham - Dooms 500 kV				
11	Life	10.9138%	M.O. switches with 3 breaker 500 kV ring bus.	10.9138%	line	10.9138%	line	10.9138%	line	10.9138%	line	10.9138%	line				
12	FCR W/O incentive Line 3	0	Terminate Lines #563 Carson - Midlothian,	0		0		0		0		0					
13	Incentive Factor (Basis Points /100)	10.9138%	#576 Midlothian - North Anna,	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%					
14	FCR W incentive L.13 +(L.14*L.5)	7,896,194		25,578,075		25,578,075		48,884,214		48,884,214		48,884,214					
15	Investment	197,405		639,452		639,452		1,222,105		1,222,105		1,222,105					
16	Annual Depreciation Exp	11		5		5		1		1		1					
17	In Service Month (1-12)																
18																	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015	7,896,194	22,954	7,873,240													
39	W incentive 2015	7,896,194	22,954	7,873,240													
40	W / O incentive 2016	7,873,240	183,632	7,689,608													
41	W incentive 2016	7,873,240	183,632	7,689,608													
42	W / O incentive 2017	7,689,608	197,405	7,492,203													
43	W incentive 2017	7,689,608	197,405	7,492,203													
44	W / O incentive 2018	7,492,203	197,405	7,294,798		25,578,075	399,657	25,178,417									
45	W incentive 2018	7,492,203	197,405	7,294,798		25,578,075	399,657	25,178,417									
46	W / O incentive 2019	7,294,798	197,405	7,097,393	982,772	25,178,417	639,452	24,538,965	3,352,480	48,884,214	1,171,184	47,713,029	6,222,765				
47	W incentive 2019	7,294,798	197,405	7,097,393	982,772	25,178,417	639,452	24,538,965	3,352,480	48,884,214	1,171,184	47,713,029	6,222,765				
A Proj Rev Req w/o Incentive PCY*						957,256				5,104,896				1,855,280			
B Proj Rev Req w/ Incentive PCY*						957,256				5,104,896				1,855,280			
C Actual Rev Req w/o Incentive PCY*						982,772				3,352,480				6,222,765			
D Actual Rev Req w/ Incentive PCY*						982,772				3,352,480				6,222,765			
E TUA w/o Int w/o Incentive PCY (C-A)						25,516				(1,752,416)				4,367,485			
F TUA w/o Int w/ Incentive PCY (B-D)						25,516				(1,752,416)				4,367,485			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						25,516				(1,752,416)				4,367,485			
I True-Up Adjustment w/ Incentive (F*G)						25,516				(1,752,416)				4,367,485			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CG-1				Project CG-2				Project CI-1			
10		Yes	B2758			Yes	B2758			Yes	B2729		
11	Schedule 12 (Yes or No)	40	Rebuild Line #549 Dooms - Valley 500 kV			40	Rebuild Line #549 Dooms - Valley 500 kV			40	New 175 MVAR Caps at Brambleton & Ashburn		
12	Life	10.9138%	line			10.9138%	line			10.9138%	New 300 MVAR Cap at Shelhorn, New 150		
13	FCR W/O incentive Line 3	0				0				0	MVAR Cap at Liberty		
14	Incentive Factor (Basis Points /100)	10.9138%				10.9138%				10.9138%			
15	FCR W incentive L.13 +(L.14*L.5)	443,249				16,265,180				6,572,681			
16	Investment	11,081				406,630				164,317			
17	Annual Depreciation Exp	1				12				12			
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018												
45	W incentive 2018												
46	W / O incentive 2019	443,249	10,620	432,630	56,424	16,265,180	16,943	16,248,237	90,869	6,572,681	6,847	6,565,834	36,720
47	W incentive 2019	443,249	10,620	432,630	56,424	16,265,180	16,943	16,248,237	90,869	6,572,681	6,847	6,565,834	36,720
A Proj Rev Req w/o Incentive PCY*						407,585							
B Proj Rev Req w/ Incentive PCY*						407,585							
C Actual Rev Req w/o Incentive PCY*						56,424				90,869			
D Actual Rev Req w/ Incentive PCY*						56,424				90,869			
E TUA w/o Int w/o Incentive PCY (C-A)						(351,161)				90,869			
F TUA w/o Int w/ Incentive PCY (B-D)						(351,161)				90,869			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						(351,161)				90,869			
I True-Up Adjustment w/ Incentive (F*G)						(351,161)				90,869			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CJ-1				Project CJ-2				Project CJ-3			
Line Number	Description	Yes	B2744	Yes	B2744	Yes	B2744	Yes	B2744	Yes	B2744	Yes	B2744
10	Schedule 12 (Yes or No)	40	Rebuild the Carson-Rogers rd 500 kV circuit	40	Rebuild the Carson-Rogers rd 500 kV circuit	40	Rebuild the Carson-Rogers rd 500 kV circuit	40	Rebuild the Carson-Rogers rd 500 kV circuit	40	Rebuild the Carson-Rogers rd 500 kV circuit	40	Rebuild the Carson-Rogers rd 500 kV circuit
12	Life	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.9138%		10.9138%		10.9138%		10.9138%		10.9138%		10.9138%	
15	FCR W incentive L.13 +(L.14*L.5)	27,730,674		27,325,846		27,325,846		1,286,571		1,286,571		1,286,571	
16	Investment	693,267		683,146		683,146		32,164		32,164		32,164	
17	Annual Depreciation Exp	1		2		2		8		8		8	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive												
21	W incentive												
22	W / O incentive												
23	W incentive												
24	W / O incentive												
25	W incentive												
26	W / O incentive												
27	W incentive												
28	W / O incentive												
29	W incentive												
30	W / O incentive												
31	W incentive												
32	W / O incentive												
33	W incentive												
34	W / O incentive												
35	W incentive												
36	W / O incentive												
37	W incentive												
38	W / O incentive												
39	W incentive												
40	W / O incentive												
41	W incentive												
42	W / O incentive												
43	W incentive												
44	W / O incentive	27,730,674	664,381	27,066,293		27,325,846	597,753	26,728,093		1,286,571	12,062	1,274,510	
45	W incentive	27,730,674	664,381	27,066,293		27,325,846	597,753	26,728,093		1,286,571	12,062	1,274,510	
46	W / O incentive	27,066,293	693,267	26,373,026	3,609,397	26,728,093	683,146	26,044,947	3,562,918	1,274,510	32,164	1,242,345	169,507
47	W incentive	27,066,293	693,267	26,373,026	3,609,397	26,728,093	683,146	26,044,947	3,562,918	1,274,510	32,164	1,242,345	169,507
A Proj Rev Req w/o Incentive PCY*						3,514,654				4,384,023			
B Proj Rev Req w/ Incentive PCY*						3,514,654				4,384,023			
C Actual Rev Req w/o Incentive PCY*						3,609,397				3,562,918			
D Actual Rev Req w/ Incentive PCY*						3,609,397				3,562,918			
E TUA w/o Int w/o Incentive PCY (C-A)						94,743				(821,105)			
F TUA w/o Int w/ Incentive PCY (B-D)						94,743				(821,105)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						94,743				(821,105)			
I True-Up Adjustment w/ Incentive (F*G)						94,743				(821,105)			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CN				If Yes for Schedule 12 Include in this Total.		If No for Schedule 12 include in this Sum.	
10			Yes	B2928						
11	Schedule 12 (Yes or No)		40	Rebuild four structures of 500kV Line #567 from Chickahominy to Surry including replacement of conductor across the river						
12	Life		10.9138%							
13	FCR W/O incentive Line 3		0							
14	Incentive Factor (Basis Points /100)		10.9138%	Line Rating increase from 1954 MVA to 2600 MVA.						
15	FCR W incentive L.13 +(L.14*L.5)		32,493,682							
16	Investment		812,342					Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive	
17	Annual Depreciation Exp		1							
18	In Service Month (1-12)									
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Total</b>	<b>Sum</b>	<b>Sum</b>	
20	W / O incentive	2006								
21	W incentive	2006								
22	W / O incentive	2007								
23	W incentive	2007								
24	W / O incentive	2008								
25	W incentive	2008								
26	W / O incentive	2009								
27	W incentive	2009								
28	W / O incentive	2010								
29	W incentive	2010								
30	W / O incentive	2011								
31	W incentive	2011								
32	W / O incentive	2012								
33	W incentive	2012								
34	W / O incentive	2013								
35	W incentive	2013								
36	W / O incentive	2014								
37	W incentive	2014								
38	W / O incentive	2015								
39	W incentive	2015								
40	W / O incentive	2016								
41	W incentive	2016								
42	W / O incentive	2017								
43	W incentive	2017								
44	W / O incentive	2018	32,493,682	778,494	31,715,188					
45	W incentive	2018	32,493,682	778,494	31,715,188					
46	W / O incentive	2019	31,715,188	812,342	30,902,845	4,229,345	293,526,030		39,272,210	
47	W incentive	2019	31,715,188	812,342	30,902,845	4,229,345	297,008,705	41,439,920		
A	Proj Rev Req w/o Incentive PCY*									
B	Proj Rev Req w/ Incentive PCY*									
C	Actual Rev Req w/o Incentive PCY*					4,229,345				
D	Actual Rev Req w/ Incentive PCY*					4,229,345				
E	TUA w/o Int w/o Incentive PCY (C-A)					4,229,345				
F	TUA w/o Int w/ Incentive PCY (B-D)					4,229,345				
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000				
H	True-Up Adjustment w/o Incentive (E*G)					4,229,345				
I	True-Up Adjustment w/ Incentive (F*G)					4,229,345				
TUA = True-Up Adjustment PCY = Previous Calendar Year										
W / O incentive W incentive										

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
***Attachment 8 - Securitization Workpaper***  
**(000's)**

Line #			
	Long Term Interest		
<b>105</b>	<b>Less LTD Interest on Securitization Bonds</b>		<b>0</b>
	Capitalization		
<b>115</b>	<b>Less LTD on Securitization Bonds</b>		<b>0</b>

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates<sup>1</sup>**

**Depreciation Rates Applicable Through March 31, 2013**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On And After January 1, 2017**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description	Year		
1	Enter the Rate Year	2019		
(In Dollars)				
	(1) Project Name	(2) Requirement	(3) Adjustment Factors	(4) Undergrounding
2a	Garrisonville	\$13,884,455	92.49%	\$12,841,122
2b	Pleasant View	\$9,435,755	23.37%	\$2,204,751
2c	NIVO	\$1,087,781	22.09%	\$240,308
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$15,286,181</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

<b>Line</b>	<b>Description</b>	<b>Amounts</b>
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$15,286,181
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	21,232.0
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	19,908.4
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$767.83

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company  
Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years  
Year =  

Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the UG Project for the applicable month.  
 Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 4 For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year <span style="border-bottom: 1px solid black; display: inline-block; width: 100px;"></span> Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																
Note 4	These amounts do not include any True-Up Adjustments.																

Garrisonville UG Project Revenue Requirement				Previous Year <span style="border-bottom: 1px solid black; display: inline-block; width: 100px;"></span> Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																
Note 4	These amounts do not include any True-Up Adjustments.																

Virginia Electric and Power Company  
 Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years  
 Year =  

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return		Line 4 * (Appendix A Line 129)														-
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-

Note 1 The value in the amount column is calculated using 13 month average balance.

Note 2 The value in the amount column is calculated using average of beginning and end of year balances.

Note 3 These amounts do not include any True-Up Adjustments.

Virginia Electric and Power Company  
Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014  
Year = 2019

Inst. 1	For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.														
Inst. 2	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.														
Inst. 3	For each year enter the amount of Property Tax attributable to the UG Project.														

  

Pleasant View UG Project Revenue Requirement				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713			
2	Accumulated Depreciation	Note 1	4 Inst. 1	(14,427,750)	(14,584,041)	(14,740,332)	(14,896,623)	(15,052,914)	(15,209,205)	(15,365,496)	(15,521,786)	(15,678,077)	(15,834,368)	(15,990,659)	(16,146,950)	(16,303,241)	(16,459,532)	(16,615,823)	(16,772,114)	(16,928,405)	(17,084,696)	(17,240,987)	(17,397,278)	(17,553,569)	(17,709,860)	(17,866,151)		
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,506,630)																						(3,506,630)		
4	Applicable Rate Base		Line (1 + 2 + 3)																								67,159,588	
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)																								5,869,672	
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))																								1,551,682	
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																								(27,486)	
8	Total Income Tax Provision		Line (6 + 7)																								1,524,196	
9	Depreciation-Transmission		Inst. 1																								1,875,491	
10	Property Tax		Inst. 3																								166,395	
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)																								9,435,755	
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																									-	
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																									-	
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																								0	
15	Future Value Factor (1+i)^24 months		Attachment 6																								1.00000	
16	True-Up Adjustment		Line (14 * 15)																								-	
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																								9,435,755	

  

Note 1	The value in the amount column is calculated using 13 month average balance.																							
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																							
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																							
Note 4	These amounts do not include any True-Up Adjustments.																							

  

Garrisonville UG Project Revenue Requirement				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173		
2	Accumulated Depreciation	Note 1	Inst. 1	(30,971,291)	(31,319,292)	(31,667,292)	(32,015,293)	(32,363,293)	(32,711,293)	(33,059,294)	(33,407,294)	(33,755,294)	(34,103,295)	(34,451,295)	(34,799,295)	(35,147,296)	(35,495,296)	(35,843,296)	(36,191,296)	(36,539,296)	(36,887,296)	(37,235,296)	(37,583,296)	(37,931,296)	(38,279,296)	(38,627,296)		
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,197,233)																							(24,197,233)	
4	Applicable Rate Base		Line (1 + 2 + 3)																								79,661,646	
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)																								6,962,338	
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))																								1,840,535	
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																								(32,603)	
8	Total Income Tax Provision		Line (6 + 7)																								1,807,932	
9	Depreciation-Transmission		Inst. 1																								4,176,004	
10	Property Tax		Inst. 3																								938,180	
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)																								13,884,455	
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																									-	
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																									-	
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																								0	
15	Future Value Factor (1+i)^24 months		Attachment 6																								1.00000	
16	True-Up Adjustment		Line (14 * 15)																								-	
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																								13,884,455	

  

Note 1	The value in the amount column is calculated using 13 month average balance.																							
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																							
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																							
Note 4	These amounts do not include any True-Up Adjustments.																							



## Attachment 11

## Capital Investment Recovery of Previous Jointly-Owned Assets

## Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

## Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

## a. Bath Assets

- |       |  |  |
|-------|--|--|
| a.i   | 500 kV Bath-Lexington<br>Transmission Line | Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications. |
| a.ii  | 500 kV Bath-Valley<br>Transmission Line    |  |
| a.iii | Bath Substation<br>Transmission Assets     |  |

## Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

## Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description	Year		
1	Enter the Rate Year	2019		
	(In Dollars)			
	(1)	(2)	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement	Adjustment Factors	Total
2a.i	500 kV Bath-Lexington Transmission Line	\$238,186	40.00%	\$95,274
2.a.ii	500 kV Bath-Valley Transmission Line	\$369,806	40.00%	\$147,922
2.a.iii	Bath Substation Transmission Assets	\$686,165	40.00%	\$274,466
3	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>			<b>\$517,663</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)**

**Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$517,663
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$43,139

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

Year = 2019

- Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
- Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
- Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.
- Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														3,668,825
2	Accumulated Depreciation	Note 1	Inst. 2														(2,137,186)
3	Accumulated Deferred Income Taxes		Inst. 3														(116,762)
4	Applicable Rate Base		Line (1 + 2 + 3)														1,414,878
5	Return		Line 4 * (Appendix A Line 129)														114,282
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														29,460
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(522)
8	Total Income Tax Provision		Line (6 + 7)														28,938
9	Depreciation-Transmission		Inst. 2														86,364
10	Property Tax		Inst. 4														8,602
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														238,186
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														238,186

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														5,637,190
2	Accumulated Depreciation	Note 1	Inst. 2														(3,224,751)
3	Accumulated Deferred Income Taxes		Inst. 3														(184,540)
4	Applicable Rate Base		Line (1 + 2 + 3)														2,227,900
5	Return		Line 4 * (Appendix A Line 129)														179,952
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														46,388
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(822)
8	Total Income Tax Provision		Line (6 + 7)														45,566
9	Depreciation-Transmission		Inst. 2														130,965
10	Property Tax		Inst. 4														13,323
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														369,806
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														369,806

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														7,060,623
2	Accumulated Depreciation	Note 1	Inst. 2														(2,297,742)
3	Accumulated Deferred Income Taxes		Inst. 3														(367,935)
4	Applicable Rate Base		Line (1 + 2 + 3)														4,394,947
5	Return		Line 4 * (Appendix A Line 129)														354,989
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														91,509
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(1,621)
8	Total Income Tax Provision		Line (6 + 7)														89,888
9	Depreciation-Transmission		Inst. 2														224,292
10	Property Tax		Inst. 4														16,997
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														686,165
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														686,165

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 These amounts do not include any True-Up Adjustments.

**Attachment C**

**2020 True-Up (and related workpapers) in accordance with  
the resubmission of the 2020 FERC Form No. 1 pursuant to  
FERC Docket No. AC22-28**

**Virginia Electric and Power Company  
ATTACHMENT H-16A**

FERC Form 1 Page # or

2020

**Formula Rate -- Appendix A**

Notes

Instruction ( Note H)

**Shaded cells are input cells**

(000's)

**Allocators**

<b>Wages &amp; Salary Allocation Factor</b>			
1	Transmission Wages Expense	p354.21b/ Attachment 5	\$ 51,332
2	Less Generator Step-ups	Attachment 5	3
3	Net Transmission Wage Expenses	(Line 1 - 2)	51,329
4	Total Wages Expense	p354.28b/Attachment 5	593,962
5	Less A&G Wages Expense	p354.27b/Attachment 5	83,398
6	Total	(Line 4 - 5)	\$ 510,564

<b>7</b>	<b>Wages &amp; Salary Allocator</b>	(Note B)	(Line 3 / 6)	<b>10.0535%</b>
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<b>Plant Allocation Factors</b>				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 44,903,901
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	44,903,901
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12 )	16,577,718
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	150,132
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	16,727,850

16	Net Plant		(Line 10 - 15)	28,176,051
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17	Transmission Gross Plant		(Line 31 - 30)	10,063,679
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<b>18</b>	<b>Gross Plant Allocator</b>	(Note B)	(Line 17 / 10)	<b>22.4116%</b>
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19	Transmission Net Plant		(Line 44 - 30)	\$ 8,225,055
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<b>20</b>	<b>Net Plant Allocator</b>	(Note B)	(Line 19 / 16)	<b>29.1917%</b>
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**Plant Calculations**

<b>Plant In Service</b>				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 10,541,868
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	417,775
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	170,113
24	<b>Total Transmission Plant In Service</b>		(Lines 21 - 22 - 23 )	<b>9,953,981</b>

25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,091,151
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,091,151
28	Wage & Salary Allocation Factor		(Line 7)	10.0535%
29	<b>General &amp; Common Plant Allocated to Transmission</b>		(Line 27 * 28)	<b>\$ 109,699</b>

30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$ 6,519
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<b>31</b>	<b>TOTAL Plant In Service</b>		<b>(Line 24 + 29 + 30)</b>	<b>\$ 10,070,199</b>
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<b>Accumulated Depreciation</b>				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 1,940,901
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	121,671
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	30,072
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	1,789,158
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	341,894
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	150,132
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	492,026
41	Wage & Salary Allocation Factor		(Line 7)	10.0535%
42	<b>General &amp; Common Allocated to Transmission</b>		(Line 40 * 41)	<b>49,466</b>

<b>43</b>	<b>TOTAL Accumulated Depreciation</b>		<b>(Line 35 + 42)</b>	<b>\$ 1,838,624</b>
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<b>44</b>	<b>TOTAL Net Property, Plant &amp; Equipment</b>		<b>(Line 31 - 43)</b>	<b>\$ 8,231,575</b>
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**Adjustment To Rate Base**

<b>Accumulated Deferred Income Taxes</b>				
45	Average Balance	(Note U)	Attachment 1	\$ (1,640,671)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$ (401)
46	<b>Accumulated Deferred Income Taxes Allocated To Transmission</b>		(Line 45 + 45A)	\$ <b>(1,641,072)</b>
<b>Transmission O&amp;M Reserves</b>				
47	<b>Total Balance Transmission Related Account 242 Reserves</b>	Enter Negative	Attachment 5	\$ <b>(38,119)</b>
<b>Unamortized Excess/Deficient Deferred Income Taxes</b>				
47A	<b>Unamortized Exc/Def Deferral</b>		Attachment 5	\$ <b>23,300</b>
<b>Prepayments</b>				
48	Prepayments	(Notes A & R)	Attachment 5	\$ 2,645
49	<b>Total Prepayments Allocated to Transmission</b>		(Line 48)	\$ <b>2,645</b>
<b>Materials and Supplies</b>				
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$ -
51	Wage & Salary Allocation Factor		(Line 7)	10.0535%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)	0
53	Transmission Materials & Supplies	(Note A)	Attachment 5	22,975
54	<b>Total Materials &amp; Supplies Allocated to Transmission</b>		(Line 52 + 53)	\$ <b>22,975</b>
<b>Cash Working Capital</b>				
55	Transmission Operation & Maintenance Expense		(Line 85)	\$ 133,658
56	1/8th Rule		x 1/8	12.5%
57	<b>Total Cash Working Capital Allocated to Transmission</b>		(Line 55 * 56)	\$ <b>16,707</b>
<b>Network Credits</b>				
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
60	Net Outstanding Credits		(Line 58 - 59)	0
<b>Electric Plant Acquisition Adjustments Approved by FERC</b>				
60A	Acquisition Adjustments Amount		Attachment 5	\$ 8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5	597
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	\$ <b>8,207</b>
61	<b>TOTAL Adjustment to Rate Base</b>		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	\$ <b>(1,605,356)</b>
62	<b>Rate Base</b>		(Line 44 + 61)	\$ <b>6,626,219</b>
<b>O&amp;M</b>				
<b>Transmission O&amp;M</b>				
63	Transmission O&M		p321.112.b/Attachment 5	\$ 84,811
64	Less GSU Maintenance		Attachment 5	7
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5	(18,237)
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	0
67	<b>Transmission O&amp;M</b>		(Lines 63 - 64 + 65 + 66)	\$ <b>103,040</b>
<b>Allocated General &amp; Common Expenses</b>				
68	Common Plant O&M	(Note A)	p356	0
69	Total A&G		Attachment 5	343,921
70	Less Property Insurance Account 924		p323.185b	499
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5	33,908
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5	3,314
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	5,252
74	<b>General &amp; Common Expenses</b>		(Lines 68 + 69) - Sum (70 to 73)	\$ 300,948
75	Wage & Salary Allocation Factor		(Line 7)	10.0535%
76	<b>General &amp; Common Expenses Allocated to Transmission</b>		(Line 74 * 75)	\$ <b>30,256</b>
<b>Directly Assigned A&amp;G</b>				
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$ 216
78	General Advertising Exp Account 930.1	(Note K)	p323.191b	0
79	Subtotal - Transmission Related		(Line 77 + 78)	216
80	Property Insurance Account 924		p323.185b	499
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5	0
82	Total		(Line 80 + 81)	499
83	Net Plant Allocation Factor		(Line 20)	29.1917%
84	<b>A&amp;G Directly Assigned to Transmission</b>		(Line 82 * 83)	\$ <b>146</b>
85	<b>Total Transmission O&amp;M</b>		(Line 67 + 76 + 79 + 84)	\$ <b>133,658</b>

**Depreciation & Amortization Expense**

<b>Depreciation Expense</b>				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 261,435
87	Less: GSU Depreciation		Attachment 5	12,008
88	Less Interconnect Facilities Depreciation		Attachment 5	4,809
89	Extraordinary Property Loss		Attachment 5	0
90	<b>Total Transmission Depreciation</b>		(Line 86 - 87 - 88 + 89)	<b>244,617</b>
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	46,219
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	28,488
93	Total		(Line 91 + 92)	74,707
94	Wage & Salary Allocation Factor		(Line 7)	10.0535%
95	<b>General and Intangible Depreciation Allocated to Transmission</b>		(Line 93 * 94)	<b>7,511</b>
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	10.0535%
100	<b>Common Depreciation - Electric Only Allocated to Transmission</b>		(Line 98 * 99)	<b>0</b>

101	<b>Total Transmission Depreciation &amp; Amortization</b>		<b>(Line 90 + 90A + 95 + 100)</b>	<b>\$ 252,333</b>
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**Taxes Other than Income**

102	<b>Taxes Other than Income</b>		Attachment 2	\$ 65,882
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103	<b>Total Taxes Other than Income</b>		<b>(Line 102)</b>	<b>\$ 65,882</b>
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**Return / Capitalization Calculations**

<b>Long Term Interest</b>				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 543,232
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	<b>Long Term Interest</b>		(Line 104 - 105)	\$ 543,232
107	<b>Preferred Dividends</b>	(Note T), enter positive	p118.29c	\$ -
<b>Common Stock</b>				
108	Proprietary Capital		p112.16c,d/2	\$ 14,637,313
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ 40,812
111	<b>Common Stock</b>		(Sum Lines 108 to 110)	\$ 14,678,125
<b>Capitalization</b>				
112	Long Term Debt		p112.24c,d/2	\$ 13,071,933
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (389)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 3,007
115	Less LTD on Securitization Bonds	(Note P)	Attachment 8	0
116	<b>Total Long Term Debt</b>		(Sum Lines 112 to 115)	13,074,551
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	<b>Common Stock</b>		(Line 111)	14,678,125
119	<b>Total Capitalization</b>		(Sum Lines 116 to 118)	\$ 27,752,676
120	Debt %		Total Long Term Debt (Line 116 / 119)	47.1%
121	Preferred %		Preferred Stock (Line 117 / 119)	0.0%
122	Common %		Common Stock (Line 118 / 119)	52.9%
123	Debt Cost		Total Long Term Debt (Line 106 / 116)	0.0415
124	Preferred Cost		Preferred Stock (Line 107 / 117)	0.0000
125	Common Cost	(Note J)	Common Stock Fixed	0.1140
126	Weighted Cost of Debt		Total Long Term Debt (WCLTD) (Line 120 * 123)	0.0196
127	Weighted Cost of Preferred		Preferred Stock (Line 121 * 124)	0.0000
128	Weighted Cost of Common		Common Stock (Line 122 * 125)	0.0603
129	<b>Total Return ( R )</b>		(Sum Lines 126 to 128)	<b>0.0799</b>

130	<b>Investment Return = Rate Base * Rate of Return</b>		<b>(Line 62 * 129)</b>	<b>529,220</b>
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**Composite Income Taxes**

<b>Income Tax Rates</b>				
131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.86%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		25.63%
135	T / (1-T)			34.45%
<b>Transmission Related Income Tax Adjustments</b>				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (3,449)
137	T/(1-T)		(Line 135)	34.45%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		((Line 136 + 136A) * (1 + Line 137))	\$ (4,810)
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT=(T/1-T) * Investment\ Return * (1-(WCLTD/R)) =$	[Line 135 * 130 * (1-(126 / 129))]	137,653
140	<b>Total Transmission Income Taxes</b>		<b>(Line 138 + 139)</b>	<b>132,843</b>

**REVENUE REQUIREMENT**

<b>Summary</b>				
141	Net Property, Plant & Equipment		(Line 44)	\$ 8,231,575
142	Adjustment to Rate Base		(Line 61)	(1,605,356)
143	<b>Rate Base</b>		(Line 62)	<b>\$ 6,626,219</b>
144	O&M		(Line 85)	133,658
145	Depreciation & Amortization		(Line 101)	252,333
146	Taxes Other than Income		(Line 103)	65,882
147	Investment Return		(Line 130)	529,220
148	Income Taxes		(Line 140)	132,843
149				
150	<b>Revenue Requirement</b>		<b>(Sum Lines 144 to 149)</b>	<b>\$ 1,113,935</b>
<b>Acquisition Adjustments Revenue Requirement</b>				
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A)	\$ 623
150B	Acquisition Adjustments Income Taxes		[Line 135 * 150A * (1 - (126 / 129))]	162
150C	Amortization of Acquisition Adjustments		(Line 90A)	205
150D	<b>Acquisition Adjustments Revenue Requirement</b>		(Line 150A + 150B + 150C)	<b>\$ 990</b>
<b>Net Plant Carrying Charge</b>				
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D)	\$ 1,112,944
152	Net Transmission Plant		(Line 24 - 35)	8,164,822
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152)	13.6310%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		(Line 151 - 86) / 152	10.4290%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		(Line 150 - 86 - 90A - 130 - 140) / 152	2.3299%
<b>Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE</b>				
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A)	\$ 451,667
157	Increased Return and Taxes		Attachment 4	708,342
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157)	1,160,009
159	Net Transmission Plant		(Line 152)	8,164,822
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159)	14.2074%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		(Line 158 - 86) / 159	11.0054%
162	<b>Revenue Requirement</b>		(Line 150)	\$ 1,113,935
163	True-up Adjustment		Attachment 6	-
164	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 7	2,090
165	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 5	3,212
166	Revenue Credits		Attachment 3	(30,111)
167	Interest on Network Credits		PJM data	0
168	<b>Annual Transmission Revenue Requirement (ATRR)</b>		(Line 162 + 163 + 164 + 165 + 166 + 167)	<b>\$ 1,089,125</b>
<b>Rate for Network Integration Transmission Service</b>				
169	1 CP Peak	(Note L)	PJM Data	19,930.5
170	Rate (\$/MW-Year)		(Line 168 / 169)	54,646.16
171	<b>Rate for Network Integration Transmission Service (\$/MW/Year)</b>		<b>(Line 170)</b>	<b>54,646.16</b>

**Notes**

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and  $p =$  the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by  $(1/1-T)$ . A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

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**END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.**

**Virginia Electric and Power Company**  
**Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year**  
(In Thousands)

Current Year: **2020**

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year 10.0535%  
Gross Plant Allocator from Line 18 of Appendix A for the Current Year 22.4116%

(A) <u>Line</u>	(B)	(C)		(D)	(E)	(F)	(G)	(H)	(I)
		Account 190	Account 282	Account 283	Total	Transmission Allocation / Assignment Method	Allocation / Assignment %	Transmission Total	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>									
1	Liberalized Depreciation - Transmission		\$ (1,499,413)			(1,499,413)	Assigned	100.0000%	(1,499,413)
2	Liberalized Depreciation - General Plant		\$ (60,742)			(60,742)	Wages & Salaries	10.0535%	(6,107)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (19,167)			(19,167)	Wages & Salaries	10.0535%	(1,927)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -			-	Wages & Salaries	10.0535%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,579,322)</b>			<b>\$ (1,579,322)</b>			<b>\$ (1,507,447)</b>
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>									
6	Transmission Plant (net of GSU/GI Proportion)	84	(167,703)	-		(167,619)	Assigned	100.0000%	(167,619)
7	General Plant	25	(10,979)	-		(10,954)	Wages & Salaries	10.0535%	(1,101)
8	Plant - Other	52,119	(60)	(50,142)		1,917	Gross Plant	22.4116%	430
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 52,228</b>	<b>\$ (178,742)</b>	<b>\$ (50,142)</b>		<b>\$ (176,657)</b>			<b>\$ (168,291)</b>
<b>ADIT - Not Plant Related</b>									
10	Employee Benefits	138,796	-	(79,033)		59,763	Wages & Salaries	10.0535%	6,008
11	Other Operating	43,072	-	(1,972)		41,100	Wages & Salaries	10.0535%	4,132
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 181,868</b>	<b>\$ -</b>	<b>\$ (81,005)</b>		<b>\$ 100,863</b>			<b>\$ 10,140</b>
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 234,096</b>	<b>\$ (1,758,065)</b>	<b>\$ (131,147)</b>		<b>\$ (1,655,116)</b>			<b>\$ (1,665,597)</b>
<b>Reconciliation to FERC Form 1 Accounts:</b>									
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,960,333)						
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(97,678)						
16	Excluded Amounts (see Explanations below)	3,308,698	1,796,034	(2,081,853)					
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>3,308,698</b>	<b>(2,261,977)</b>	<b>(2,081,853)</b>					
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,542,794</b>	<b>\$ (4,020,041)</b>	<b>\$ (2,213,000)</b>					

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.  
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.  
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.  
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.  
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**Attachment 1 -- Continued**  
(In Thousands)

Line

**ADIT Summary and Calculation of Average Balance**

<u>Description</u>	<u>Balance Date</u>	<u>Amount</u>
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,665,597)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	\$ (1,615,744)
21 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,640,671)</u>

**Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255**

<u>Item</u>	<u>Amortization</u>
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	\$ 128
23 Amortization, Other	\$ (39,699)
24 Current Year Amortization (Line 22 + 23)	<u>\$ (39,571)</u>
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	\$ (39,571)
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

**Virginia Electric and Power Company**  
**Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year**  
(In Thousands)

Previous Year: **2019**

**For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.**

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year 9.8947%  
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year 21.8631%

(A) Line	(B)	(C) Account 190	(D) Account 282	(E) Account 283	(F) Total	Transmission		(I) Transmission Total
						(G) Allocation / Assignment Method	(H) Allocation / Assignment %	
<b>ADIT - Liberalized Depreciation (Amounts Including Adjustments)</b>								
1	Liberalized Depreciation - Transmission		\$ (1,499,413)		(1,499,413)	Assigned	100.0000%	(1,499,413)
2	Liberalized Depreciation - General Plant		\$ (60,742)		(60,742)	Wages & Salaries	9.8947%	(6,010)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (19,167)		(19,167)	Wages & Salaries	9.8947%	(1,897)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	9.8947%	-
<b>5</b>	<b>Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)</b>	<b>\$ -</b>	<b>\$ (1,579,322)</b>		<b>\$ (1,579,322)</b>			<b>\$ (1,507,320)</b>
<b>ADIT - Plant Related Other than Liberalized Depreciation</b>								
6	Transmission Plant (net of GSU/GI Proportion)	138	(123,410)	-	(123,273)	Assigned	100.0000%	(123,273)
7	General Plant	35	(11,053)	-	(11,018)	Wages & Salaries	9.8947%	(1,090)
8	Plant - Other	53,554	(536)	(51,454)	1,564	Gross Plant	21.8631%	342
<b>9</b>	<b>Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)</b>	<b>\$ 53,727</b>	<b>\$ (135,000)</b>	<b>\$ (51,454)</b>	<b>\$ (132,726)</b>			<b>\$ (124,021)</b>
<b>ADIT - Not Plant Related</b>								
10	Employee Benefits	221,177	-	(69,421)	151,756	Wages & Salaries	9.8947%	15,016
11	Other Operating	6,154	-	(282)	5,872	Wages & Salaries	9.8947%	581
<b>12</b>	<b>Total Not Plant Related (Sum of Lines 10 - 11)</b>	<b>\$ 227,331</b>	<b>\$ -</b>	<b>\$ (69,703)</b>	<b>\$ 157,629</b>			<b>\$ 15,597</b>
<b>13</b>	<b>Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 &amp; 12)</b>	<b>\$ 281,059</b>	<b>\$ (1,714,322)</b>	<b>\$ (121,157)</b>	<b>\$ (1,554,420)</b>			<b>\$ (1,615,744)</b>
<b>Reconciliation to FERC Form 1 Accounts:</b>								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,071,508)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(80,712)					
16	Excluded Amounts (see Explanations below)	2,790,520	1,682,390	(1,525,774)				
<b>17</b>	<b>Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)</b>	<b>2,790,520</b>	<b>(2,469,830)</b>	<b>(1,525,774)</b>				
<b>18</b>	<b>Total FERC Form 1 Balance (Sum of Lines 13 &amp; 17)</b>	<b>\$ 3,071,578</b>	<b>\$ (4,184,151)</b>	<b>\$ (1,646,930)</b>				

**Explanations:**

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.  
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.  
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.  
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.  
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1B**  
**Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.*

Sheet 1 of 3

Line 1 Projection for Year: 2020  
 Line 2 Number of Days in Year: 366 (Enter 365, or for Leap Year enter 366)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant in Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
3	2019	Dec	(1,588,077,790)					(1,588,077,790)
4	2020	Jan	(1,591,473,651)	(3,395,861)	336	0.918033	(3,117,511)	(1,591,195,301)
5	2020	Feb	(1,594,869,511)	(3,395,861)	307	0.838798	(2,848,441)	(1,594,043,742)
6	2020	Mar	(1,598,265,372)	(3,395,861)	276	0.754098	(2,560,813)	(1,596,604,555)
7	2020	Apr	(1,601,661,233)	(3,395,861)	246	0.672131	(2,282,464)	(1,598,887,019)
8	2020	May	(1,605,057,093)	(3,395,861)	215	0.587432	(1,994,836)	(1,600,881,855)
9	2020	Jun	(1,608,452,954)	(3,395,861)	185	0.505464	(1,716,487)	(1,602,598,342)
10	2020	Jul	(1,611,848,815)	(3,395,861)	154	0.420765	(1,428,859)	(1,604,027,201)
11	2020	Aug	(1,615,244,675)	(3,395,861)	123	0.336066	(1,141,232)	(1,605,168,433)
12	2020	Sep	(1,618,640,536)	(3,395,861)	93	0.254098	(862,883)	(1,606,031,316)
13	2020	Oct	(1,622,036,397)	(3,395,861)	62	0.169399	(575,255)	(1,606,606,571)
14	2020	Nov	(1,625,432,257)	(3,395,861)	32	0.087432	(296,906)	(1,606,903,477)
15	2020	Dec	(1,628,828,118)	(3,395,861)	1	0.002732	(9,278)	(1,606,912,755)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:							94.42%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(1,517,300,149)

**Explanations:**

- Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 5 Number of days remaining in the year as of and including the last day of the month.
- Col. 6 Col. 5 divided by the number of days in the year.
- Col. 7 Col. 4 multiplied by col. 6.
- Col. 8, Line 3 Amount from col. 3, line 3.
- Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
- Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
- Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

**Attachment 1B - 2020 Projection / 2019 True-Up (Continued)**  
**2020**  
 Sheet 2 of 3

**Part 2: Account 282, General Plant**

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2019	Dec	(56,023,120)					(56,023,120)
2	2020	Jan	(55,793,059)	230,061	336	0.918033	211,204	(55,811,916)
3	2020	Feb	(55,562,998)	230,061	307	0.838798	192,975	(55,618,941)
4	2020	Mar	(55,332,937)	230,061	276	0.754098	173,489	(55,445,452)
5	2020	Apr	(55,102,875)	230,061	246	0.672131	154,631	(55,290,821)
6	2020	May	(54,872,814)	230,061	215	0.587432	135,145	(55,155,676)
7	2020	Jun	(54,642,753)	230,061	185	0.505464	116,288	(55,039,388)
8	2020	Jul	(54,412,692)	230,061	154	0.420765	96,802	(54,942,586)
9	2020	Aug	(54,182,631)	230,061	123	0.336066	77,316	(54,865,270)
10	2020	Sep	(53,952,570)	230,061	93	0.254098	58,458	(54,806,812)
11	2020	Oct	(53,722,508)	230,061	62	0.169399	38,972	(54,767,840)
12	2020	Nov	(53,492,447)	230,061	32	0.087432	20,115	(54,747,725)
13	2020	Dec	(53,262,386)	230,061	1	0.002732	629	(54,747,096)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(54,747,096)

**Explanations:**

Col. 3	Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Current month change in ADIT balance.
Col. 5	Number of days remaining in the year as of and including the last day of the month.
Col. 6	Col. 5 divided by the number of days in the year.
Col. 7	Col. 4 multiplied by Col. 6.
Col. 8, Line 1	Amount from col. 3, line 1.
Col. 8, Lines 2-13	Col. 8 of previous month plus Col. 7 of current month.
Col. 8, Line 14	Col. 8, Line 13.

**Attachment 1B 2020 Projection / 2019 True-Up (Continued)**  
**2020**  
 Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Book Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2019	Dec	(17,105,765)					(17,105,765)
2	2020	Jan	(16,519,122)	586,643	336	0.918033	538,557	(16,567,208)
3	2020	Feb	(15,932,480)	586,643	307	0.838798	492,075	(16,075,133)
4	2020	Mar	(15,345,837)	586,643	276	0.754098	442,386	(15,632,747)
5	2020	Apr	(14,759,194)	586,643	246	0.672131	394,301	(15,238,446)
6	2020	May	(14,172,551)	586,643	215	0.587432	344,613	(14,893,833)
7	2020	Jun	(13,585,909)	586,643	185	0.505464	296,527	(14,597,306)
8	2020	Jul	(12,999,266)	586,643	154	0.420765	246,839	(14,350,467)
9	2020	Aug	(12,412,623)	586,643	123	0.336066	197,150	(14,153,317)
10	2020	Sep	(11,825,980)	586,643	93	0.254098	149,065	(14,004,252)
11	2020	Oct	(11,239,338)	586,643	62	0.169399	99,377	(13,904,875)
12	2020	Nov	(10,652,695)	586,643	32	0.087432	51,291	(13,853,584)
13	2020	Dec	(10,066,052)	586,643	1	0.002732	1,603	(13,851,981)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (13,851,981)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3, 4, 7, and 8 are in dollars.  
 The column and line explanations are as described for Part 2.

Line	(1) Year	(2) Month	(3) Projected Computer Software Tax Amount ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2019	Dec	0					0
2	2020	Jan	0	0	336	0.918033	0	0
3	2020	Feb	0	0	307	0.838798	0	0
4	2020	Mar	0	0	276	0.754098	0	0
5	2020	Apr	0	0	246	0.672131	0	0
6	2020	May	0	0	215	0.587432	0	0
7	2020	Jun	0	0	185	0.505464	0	0
8	2020	Jul	0	0	154	0.420765	0	0
9	2020	Aug	0	0	123	0.336066	0	0
10	2020	Sep	0	0	93	0.254098	0	0
11	2020	Oct	0	0	62	0.169399	0	0
12	2020	Nov	0	0	32	0.087432	0	0
13	2020	Dec	0	0	1	0.002732	0	0

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: 0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 1C - 2018**  
**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable Only to the True-up of 2018*

*If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.*

Sheet 1 of 4

Line 1 True-up Year: 2018  
 Line 2 Number of Days in Year: 365

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:										94.25%	
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).		
Col. 4	Monthly change in ADIT balance.	Col. 12, Lines 4-15	Col. 12 of previous month plus col. 11 of current month.
Col. 6	Col. 4 minus col. 5	Col. 12, Line 15b	Effective date of change is June 27, 2018.
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.	Col. 12, Line 15d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 8	The portion of the amount in col. 6 not included in original projection.		
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.	Col. 12, Line 16	Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 11	The sum of col. 8, col. 9, and col. 10.		
Col. 12, Line 3	Amount from col. 3, line 3.	Col. 12, Line 17	Col. 12, Line 15g multiplied by line 16.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 2 of 4

**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars (except lines 13b and 13e).

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
- Col. 11 The sum of col. 8, col. 9, and col. 10.
- Col. 12, Line 1 Amount from col. 3, line 1.
- Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 13d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
- Col. 12, Line 14 Amount from col. 12, line 13g.

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 3 of 4

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Attachment 1C - 2018 (Continued)**

**2018**

Sheet 4 of 4

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars (except lines 13b and 13e).  
The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

**Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 1C**

**True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation**

*Applicable to the True-ups of 2019 and Later*

*If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.*

Sheet 1 of 3

Line 1 True-up Year: 2020 (If Populated, Must Match Attachment 1B, Part 1, Line 1)  
Line 2 Number of Days in Year: 366 (From Attachment 1B, Part 1, Line 2)

**Part 1: Account 282, Transmission Plant In Service**

Columns 3 through 12 are in dollars (except line 16).

Line	Year	Month	(3) Actual Transmission Plant In Service ADIT	(4) Actual Activity	(5) Projected Activity from Column (4) of Attachment 1B	(6) Activity Difference	(7) Reversal of Projected Activity Not Realized	(8) Activity Not in Projection	(9) Reversal of Projected Activity Not Realized With Proration	(10) Projected Activity With Proration from Column (7) of Attachment 1B	(11) ADIT Activity for True-up	(12) ADIT Balances for True-up
3	2019	Dec	(1,574,588,945)									(1,574,588,945)
4	2020	Jan	(1,575,354,349)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	2,414,846	(3,117,511)	(702,665)	(1,575,291,611)
5	2020	Feb	(1,576,119,753)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	2,206,421	(2,848,441)	(642,020)	(1,575,933,630)
6	2020	Mar	(1,576,885,157)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	1,983,623	(2,560,813)	(577,190)	(1,576,510,820)
7	2020	Apr	(1,577,650,560)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	1,768,012	(2,282,464)	(514,452)	(1,577,025,272)
8	2020	May	(1,578,415,964)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	1,545,214	(1,994,836)	(449,622)	(1,577,474,894)
9	2020	Jun	(1,579,181,368)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	1,329,603	(1,716,487)	(386,884)	(1,577,861,779)
10	2020	Jul	(1,579,946,772)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	1,106,804	(1,428,859)	(322,055)	(1,578,183,833)
11	2020	Aug	(1,595,810,799)	(15,864,027)	(3,395,861)	(12,468,166)	0	(12,468,166)	0	(1,141,232)	(7,375,315)	(1,585,559,149)
12	2020	Sep	(1,594,697,827)	1,112,972	(3,395,861)	4,508,833	3,395,861	1,112,972	862,883	(862,883)	556,486	(1,585,002,663)
13	2020	Oct	(1,595,463,230)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	445,597	(575,255)	(129,658)	(1,585,132,321)
14	2020	Nov	(1,596,228,634)	(765,404)	(3,395,861)	2,630,457	2,630,457	0	229,985	(296,906)	(66,921)	(1,585,199,242)
15	2020	Dec	(1,605,146,089)	(8,917,455)	(3,395,861)	(5,521,594)	0	(5,521,594)	0	(9,278)	(2,770,075)	(1,587,969,317)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											94.42%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(1,499,413,129)

**Explanations:**

- Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
- Col. 4 Monthly change in ADIT balance.
- Col. 6 Col. 4 minus col. 5
- Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
- Col. 8 The portion of the amount in col. 6 not included in original projection.
- Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
- Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
- Col. 12, Line 3 Amount from col. 3, line 3.
- Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
- Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
- Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

**Attachment 1C (Continued)**2020  
Sheet 2 of 3**Part 2: Account 282, General Plant**

Columns 3 through 12 are in dollars.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2019	Dec	(66,389,167)									(66,389,167)
2	2020	Jan	(66,346,053)	43,114	230,061	(186,947)	(186,947)	0	(171,623)	211,204	39,581	(66,349,586)
3	2020	Feb	(66,302,938)	43,114	230,061	(186,947)	(186,947)	0	(156,811)	192,975	36,164	(66,313,422)
4	2020	Mar	(66,259,824)	43,114	230,061	(186,947)	(186,947)	0	(140,976)	173,489	32,513	(66,280,909)
5	2020	Apr	(66,216,710)	43,114	230,061	(186,947)	(186,947)	0	(125,653)	154,631	28,978	(66,251,931)
6	2020	May	(66,173,595)	43,114	230,061	(186,947)	(186,947)	0	(109,818)	135,145	25,327	(66,226,604)
7	2020	Jun	(66,130,481)	43,114	230,061	(186,947)	(186,947)	0	(94,495)	116,288	21,793	(66,204,811)
8	2020	Jul	(66,087,366)	43,114	230,061	(186,947)	(186,947)	0	(78,661)	96,802	18,141	(66,186,670)
9	2020	Aug	(56,690,505)	9,396,861	230,061	9,166,800	0	9,166,800	0	77,316	4,660,716	(61,525,954)
10	2020	Sep	(56,647,390)	43,114	230,061	(186,947)	(186,947)	0	(47,503)	58,458	10,955	(61,514,999)
11	2020	Oct	(56,604,276)	43,114	230,061	(186,947)	(186,947)	0	(31,669)	38,972	7,303	(61,507,695)
12	2020	Nov	(56,561,162)	43,114	230,061	(186,947)	(186,947)	0	(16,345)	20,115	3,770	(61,503,925)
13	2020	Dec	(54,808,699)	1,752,462	230,061	1,522,401	0	1,522,401	0	629	761,830	(60,742,096)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											(60,742,096)

**Explanations:**

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 14	Amount from col. 12, line 13.

**Attachment 1C (Continued)**  
**2020**  
 Sheet 3 of 3

**Part 3: Account 282, Computer Software - Book Amortization**

Columns 3 through 12 are in dollars.  
 The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2019	Dec	(21,083,860)									(21,083,860)
2	2020	Jan	(20,718,078)	365,782	586,643	(220,861)	(220,861)	0	(202,758)	538,557	335,799	(20,748,061)
3	2020	Feb	(20,352,297)	365,782	586,643	(220,861)	(220,861)	0	(185,258)	492,075	306,817	(20,441,244)
4	2020	Mar	(19,986,515)	365,782	586,643	(220,861)	(220,861)	0	(166,551)	442,386	275,835	(20,165,409)
5	2020	Apr	(19,620,734)	365,782	586,643	(220,861)	(220,861)	0	(148,448)	394,301	245,853	(19,919,555)
6	2020	May	(19,254,952)	365,782	586,643	(220,861)	(220,861)	0	(129,741)	344,613	214,872	(19,704,683)
7	2020	Jun	(18,889,170)	365,782	586,643	(220,861)	(220,861)	0	(111,637)	296,527	184,890	(19,519,794)
8	2020	Jul	(18,523,389)	365,782	586,643	(220,861)	(220,861)	0	(92,931)	246,839	153,908	(19,365,885)
9	2020	Aug	(17,930,114)	593,275	586,643	6,632	0	6,632	0	197,150	200,466	(19,165,419)
10	2020	Sep	(17,564,333)	365,782	586,643	(220,861)	(220,861)	0	(56,120)	149,065	92,945	(19,072,475)
11	2020	Oct	(17,198,551)	365,782	586,643	(220,861)	(220,861)	0	(37,414)	99,377	61,963	(19,010,511)
12	2020	Nov	(16,832,769)	365,782	586,643	(220,861)	(220,861)	0	(19,310)	51,291	31,981	(18,978,531)
13	2020	Dec	(17,209,974)	(377,205)	586,643	(963,848)	(586,643)	(377,205)	(1,603)	1,603	(188,602)	(19,167,133)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: (19,167,133)

**Part 4: Account 282, Computer Software - Tax Amortization**

Columns 3 through 12 are in dollars.  
 The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2019	Dec	0									0
2	2020	Jan	0	0	0	0	0	0	0	0	0	0
3	2020	Feb	0	0	0	0	0	0	0	0	0	0
4	2020	Mar	0	0	0	0	0	0	0	0	0	0
5	2020	Apr	0	0	0	0	0	0	0	0	0	0
6	2020	May	0	0	0	0	0	0	0	0	0	0
7	2020	Jun	0	0	0	0	0	0	0	0	0	0
8	2020	Jul	0	0	0	0	0	0	0	0	0	0
9	2020	Aug	0	0	0	0	0	0	0	0	0	0
10	2020	Sep	0	0	0	0	0	0	0	0	0	0
11	2020	Oct	0	0	0	0	0	0	0	0	0	0
12	2020	Nov	0	0	0	0	0	0	0	0	0	0
13	2020	Dec	0	0	0	0	0	0	0	0	0	0

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: 0

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 2 - Taxes Other Than Income Worksheet**  
**2020 (000's)**

<i>Other Taxes</i>	<i>Page 263 Col (i)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
<b>Plant Related</b>			
<b>Gross Plant Allocator</b>			
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 62,158	100.0000%	\$ 62,158
1a Other Plant Related Taxes	0	22.4116%	-
2			-
3			-
4			-
5			-
<b>Total Plant Related</b>	<b>\$ 62,158</b>		<b>\$ 62,158</b>
<b>Labor Related</b>			
<b>Wages &amp; Salary Allocator</b>			
6 Federal FICA & Unemployment & State Unemployment	\$ 36,956		
<b>Total Labor Related</b>	<b>\$ 36,956</b>	<b>10.0535%</b>	<b>\$ 3,715</b>
<b>Other Included</b>			
<b>Gross Plant Allocator</b>			
7 Sales and Use Tax	\$ 37		
<b>Total Other Included</b>	<b>\$ 37</b>	<b>22.4116%</b>	<b>\$ 8</b>
<b>Total Included</b>	<b>\$ 99,151</b>		<b>\$ 65,882</b>
<b>Currently Excluded</b>			
8 Business and Occupation Tax - West Virginia	\$ 21,963		
9 Gross Receipts Tax	0		
10 IFTA Fuel Tax	8		
11 Property Taxes - Other	184,871		
12 Property Taxes - Generator Step-Ups and Interconnects	2,789		
13 Sales and Use Tax - not allocated to Transmission	(1,105)		
14 Sales and Use Tax - Retail	1,565		
15 Other	1,046		
16	0		
17	0		
18	0		
19	0		
20	0		
21 Total "Other" Taxes (included on p. 263)	\$ 211,137		
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	<u>\$ 310,288</u>		
23 Difference	\$ (99,151)		

## Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

**VEPCO  
ATTACHMENT H-16A  
Attachment 2A - Direct Assignment of Property  
Taxes Per Function  
2020 (000's)**

<b><u>Directly Assigned Property Taxes</u></b>	<b>\$ 249,818</b>
Production Property Tax	91,828
Transmission Property Tax	62,087
GSU/Interconnect Facilities	2,789
Distribution Property tax	92,408
General Property Tax	706
Total check	249,818

**Allocation of General Property Tax to Transmission**

General Property Tax	\$ 706
Wages & Salary Allocator	10.0535%
Trans General	71

<b><u>Total Transmission Property Taxes</u></b>	
Transmission	\$ 62,087
General	71
Total Transmission Property Taxes	\$ 62,158

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 3 - Revenue Credit Workpaper**  
**2020 (000's)**

		Transmission Related	Production/Other Related	Total
<b>Account 454 - Rent from Electric Property</b>				
1	Rent from Electric Property - Transmission Related (Note 3)	14,225	3,389	17,614
2	Total Rent Revenues (Sum Lines 1)	14,225	3,389	17,614
<b>Account 456 - Other Electric Revenues (Note 1)</b>				
3	Schedule 1A			
4	Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)	1,816	239,695	241,511
5	Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)	-		-
6	PJM Transitional Revenue Neutrality (Note 1)	-		-
7	PJM Transitional Market Expansion (Note 1)	-		-
8	Professional Services (Note 3)	3,151	56,852	60,003
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)	21,521	(3,284)	18,236
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
11	Gross Revenue Credits (Accounts 454 and 456) (Sum Lines 2-10)	40,713	296,652	337,364
12	Less line 14g	(10,601)	(30,120)	(40,722)
13	Total Revenue Credits	30,111	266,531	296,643
<b>Revenue Adjustment to Determine Revenue Credit</b>				
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)	17,376	60,241	77,617
14b	Costs associated with revenues in line 14a	3,827	-	3,827
14c	Net Revenues (14a - 14b)	13,549	60,241	73,790
14d	50% Share of Net Revenues (14c / 2)	6,774	30,120	36,895
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue	-	-	-
14f	Net Revenue Credit (14d + 14e)	6,774	30,120	36,895
14g	Line 14f less line 14a	(10,601)	(30,120)	(40,722)

**Revenue Adjustment to Determine Revenue Credit**

Note 1: All revenues related to transmission that are received as a transmission owner (*i.e.*, not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 4 - Calculation of 100 Basis Point Increase in ROE**  
**2020 (000's)**

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	708,342
B	100 Basis Point increase in ROE	(Note J from Appendix A)	Fixed	1.00%
<b>Return Calculation</b>				
Line Ref.				
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	6,618,413
	Long Term Interest			
104		<b>Long Term Interest</b>	p117.62c through 67c	543,232
105		Less LTD Interest on Securitization (Note P)	Attachment 8	0
106		Long Term Interest	(Line 104 - 105)	543,232
107	Preferred Dividends	enter positive	p118.29c	0
	Common Stock			
108		Proprietary Capital	p112.16c,d/2	14,637,313
109		Less Preferred Stock	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	p112.15c,d/2	40,812
111		Common Stock	(Sum Lines 108 to 110)	14,678,125
	Capitalization			
112		Long Term Debt	p112.24c,d/2	13,071,933
113		Less Loss on Reacquired Debt	p111.81c,d/2	-389
114		Plus Gain on Reacquired Debt	p113.61c,d/2	3,007
115		Less LTD on Securitization Bonds	enter negative Attachment 8	0
116		Total Long Term Debt	(Sum Lines 112 to 115)	13,074,551
117		Preferred Stock	p112.3c,d/2	0
118		Common Stock	(Line 111)	14,678,125
119		Total Capitalization	(Sum Lines 116 to 118)	27,752,676
120		Debt %	Total Long Term Debt (Line 116 / 119)	47.1%
121		Preferred %	(Line 117 / 119)	0.0%
122		Common %	(Line 118 / 119)	52.9%
123		Debt Cost	Total Long Term Debt (Line 106 / 116)	0.0415
124		Preferred Cost	(Line 107 / 117)	0.0000
125		Common Cost	Common Stock Appendix A Line 125 + 100 Basis Points	0.1240
126		Weighted Cost of Debt	Total Long Term Debt (WCLTD) (Line 120 * 123)	0.0196
127		Weighted Cost of Preferred	(Line 121 * 124)	0.0000
128		Weighted Cost of Common	(Line 122 * 125)	0.0656
129	Total Return ( R )		(Sum Lines 126 to 128)	<b>0.0852</b>
130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	<b>563,601</b>
<b>Composite Income Taxes</b>				
	<b>Income Tax Rates</b>			
131		FIT=Federal Income Tax Rate		0.2100
132		SIT=State Income Tax Rate or Composite		0.0586
133		p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.0000
134		T	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	0.2563
135		T / (1-T)		0.3445
	<b>Transmission Related Income Tax Adjustments</b>			
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (3,449)
137	$\frac{T}{(1-T)}$		(Line 135)	34.45%
138	<b>Transmission Income Taxes - Income Tax Adjustments</b>		((Line 136 + 136A) * (1 + Line 137))	<b>\$ (4,810)</b>
139	<b>Transmission Income Taxes - Equity Return =</b>	$CIT = (T/(1-T)) * Investment\ Return * (1 - (WCLTD/R)) =$	[Line 135 * 130 * (1 - (126 / 129))]	<b>149,551</b>
140	<b>Total Transmission Income Taxes</b>		(Line 138 + 139)	<b>144,741</b>

Virginia Electric and Power Company  
ATTACHMENT H-16A  
Attachment 5 - Cost Support  
2020 (000's)

Electric / Non-electric Cost Support				Previous Year	Current Year											Average	Non-electric Portion	Details	
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec			
<b>Plant Allocation Factors</b>																			
8	Electric Plant in Service	(Notes A & Q)	p207.104g/Plant-Acc. Deprc Wkst	44,022,456	44,242,965	44,272,528	44,402,847	44,563,399	44,703,151	44,911,878	44,997,385	45,113,591	45,216,108	45,539,688	45,799,110	45,965,605	44,903,901	0	
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	p219.29c	14,570,961	14,651,188	14,732,813	17,055,831	17,134,586	17,111,492	17,242,864	17,327,815	17,411,952	17,500,987	17,574,353	17,661,545	17,485,659	16,727,850	0	
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c	136,028	138,403	140,709	142,153	145,495	147,920	149,423	152,855	155,282	156,654	159,982	162,288	164,517	150,132	0	
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
<b>Plant In Service</b>																			
21	Transmission Plant in Service	(Notes A & Q)	p207.58.g/Trans.Input Sht	10,216,457	10,252,216	10,285,526	10,332,795	10,410,367	10,511,197	10,579,816	10,612,627	10,638,871	10,663,588	10,746,413	10,787,136	11,007,281	10,541,868	0	
15	Generator Step-Ups	(Notes A & Q)	Trans. Input Sht	415,082	415,082	415,082	418,368	418,446	418,430	418,430	418,470	418,470	418,470	418,470	418,470	419,804	417,775	0	
23	Generator Interconnect Facilities	(Notes A & Q)	Input Sht	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	170,113	0	
25	General & Intangible	(Notes A & Q)	p205.5.g & p207.99.g/G&I Wksht	1,089,889	1,099,174	1,063,983	1,062,223	1,070,175	1,081,156	1,084,371	1,093,335	1,097,154	1,094,332	1,109,434	1,121,792	1,117,946	1,091,151	0	
26	Common Plant (Electric Only)	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
<b>Accumulated Depreciation</b>																			
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Trans.Input Sht	1,825,709	1,839,864	1,859,068	1,892,901	1,910,601	1,928,923	1,944,347	1,962,990	1,981,600	2,000,502	2,017,151	2,036,066	2,031,993	1,940,901	0	
33	Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & Q)	GSU Input Sht	105,316	106,354	107,393	121,788	122,785	123,781	124,778	125,775	126,772	127,768	128,765	129,762	130,683	121,671	0	
34	Transmission Accumulated Depreciation - Interconnection Facilities	(Notes A & Q)	Input Sht	27,667	28,068	28,469	28,870	29,270	29,671	30,072	30,473	30,873	31,274	31,675	32,076	32,477	30,072	0	
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b	321,837	327,950	327,849	334,904	337,070	337,902	343,069	344,530	347,460	351,792	353,838	356,718	359,710	341,894	0	
<b>Materials and Supplies</b>																			
50	Undistributed Stores Exp	(Notes A & R)	p227.16.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
	Materials & Supplies Assigned to Transmission Construction (Estimated)	(Note A)	M&S Input Sht	21,013	-	-	-	-	-	-	-	-	-	-	-	22,059	21,536	0	
	Materials & Supplies Assigned to Transmission O&M (Estimated)	(Note A)	p227.8.b&c	1,529	-	-	-	-	-	-	-	-	-	-	-	1,349	1,439	0	
53	Transmission Materials & Supplies	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	22,975	0	
<b>Allocated General &amp; Common Expenses</b>																			
68	Common Plant O&M	(Note A)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
<b>Depreciation Expense</b>																			
86	Depreciation-Transmission	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	Electric	261,435	0
91	Depreciation-General	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	46,219	0
92	Depreciation-Intangible	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,488	0
87	Depreciation - Generator Step-Ups	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,008	0
88	Depreciation - Interconnection Facilities	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,809	0
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
97	Common Amortization - Electric Only	(Note A)	p356 or p338.11d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

O&M Expenses				Previous Year	Current Year											Totals	Non-electric Portion	Details
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec		
63	Transmission O&M	(Note A)	p321.112.b/Trans. Input Sht	-	10,707	7,622	5,445	6,625	6,837	8,342	6,974	5,877	10,741	7,208	5,637	2,796	84,811	233,537
64	Generator Step-Ups	(Note A)	Input Sheet	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0
65	Transmission by Others	(Note A)	p321.96.b	-	(1,094)	(1,138)	(1,125)	(1,118)	(1,117)	(921)	(921)	(919)	(1,921)	(1,918)	(1,912)	(4,133)	(18,237)	0

Wages & Salary				Previous Year	Current Year											Totals	Non-electric Portion	Details
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec		
4	Total Wage Expense	(Note A)	p354.28b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	593,962	0
5	Total A&G Wages Expense	(Note A)	p354.27b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	83,398	0
1	Transmission Wages	(Note A)	p354.21b/Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	51,332	0
2	Generator Step-Ups	(Note A)	Trans. Wksht	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0

Transmission / Non-transmission Cost Support				Previous Year	Current Year											Average	Non-transmission Related	Details					
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec							
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d	17,406	17,406	17,406	17,406	17,406	17,406	17,406	17,406	17,406	17,406	17,406	17,410	17,410	17,406	10,887					
																	Form 1 Amount	17,406	Transmission Related	6,519	Non-transmission Related	10,887	Enter Details
Specific identification based on plant records. The following plant investments are included: Chickahominy-Skiffes Creek, Ox-Occoquan-Pohick-Van Dorn RW, Pender-Oakton Sub Easements, Lanexa-Yorktown RW, Southgate Commons, Locks Substation																							

EPRI Dues Cost Support				Previous Year	Current Year											Form 1 Amount	EPRI Dues	Details
Line #	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec		
73	Allocated General & Common Expenses Less EPRI Dues	(Note D)	p352.353/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	\$5,252	5,252
See Form 1																		

Regulatory Expense Related to Transmission Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 33,908	216	33,692	See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5		216		

Safety Related Advertising Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Safety Related	Non-safety Related	Details
81	Directly Assigned A&G General Advertising Exp Account 930.1	(Note F)	Attachment 5	3,314	-	3,314	

MultiState Workpaper

Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3	State 4	State 5	Details
132	Income Tax Rates SIT=State Income Tax Rate or Composite	(Note I)		Va 5.60%	NC 0.12%	Wva 0.13%			Enter Calculation 5.86%

Education and Out Reach Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Education & Outreach	Other	Details
78	Directly Assigned A&G General Advertising Exp Account 930.1	(Note K)	p323.191b	3,314	-	3,314	Informing public about transmission operations including service quality.

Excluded Plant Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	0	Description of the Facilities
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			0	General Description of the Facilities None
<p>Instructions:</p> <p>1 Remove all investment below 69 kV or generator step up transformers included in transmission plant in service that are not a result of the RTEP Process</p> <p>2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:</p> <p><b>Example</b></p> <p>A Total investment in substation 1,000,000</p> <p>B Identifiable investment in Transmission (provide workpapers) 500,000</p> <p>C Identifiable investment in Distribution (provide workpapers) 400,000</p> <p>D Amount to be excluded (A x (C / (B + C))) 444,444</p>				<p>Includes only the costs of any Interconnection Facilities constructed for VEPCO's own Generating Facilities after March 15, 2000 in accordance with Order 2003.</p> <p>Add more lines if necessary</p>	

Transmission Related Account 242 Reserves

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Allocation	Transmission Related Amount	Details
47	Transmission Related Account 242 Reserves (exclude current year environmental site related reserves)			Enter \$	Enter \$				
	Directly Assignable to Transmission			\$ 33,725	\$ 36,757	\$ 35,246	100%	35,246	
	Labor Related, General plant related or Common Plant related			\$ 3,430	\$ 22,169	\$ 12,795	10.053%	1,286	
	Plant Related			\$ 5,528	\$ 8,630	\$ 7,079	22.41%	1,587	
	Other			\$ 204,033	\$ 214,942	\$ 209,487	0.00%	-	
	Total Transmission Related Reserves			\$ -	\$ -	\$ -		38,119	To line 47

Prepayments

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance Before Exclusion	Fixed Prepayments Exclusion Amount <sup>1</sup>	To Line 48	Description of the Prepayments
48	Prepayments Wages & Salary Allocator Pension Liabilities, if any, in Account 242			\$ 11	\$ 11			10.053%	
				\$ -	\$ -			10.053%	
	Prepayments Account 165 Prepaid Pensions if not included in Prepayments		p111.57d&c	\$ 27,418	\$ 33,147	\$ 30,283	\$ 3,980	10.053%	2,644
								10.053%	

<sup>1</sup>The Fixed Prepayments Exclusion Amount may be changed only pursuant to a Section 205 or Section 206 proceeding.

**Instruction:**  
If the Prepayments Account 165 Beginning or End of Year Balance does not agree with the Form 1 Reference, enter below a note explaining the difference.

Outstanding Network Credits Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance	End of Year Balance	Average Balance	Description of the Credits
58	Network Credits Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	General Description of the Credits
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	\$ -	\$ -	\$ -	None

Add more lines if necessary

Extraordinary Property Loss										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
89								\$ -		\$ -

Interest on Outstanding Network Credits Cost Support										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
				0				0		
								Enter \$		None
										Add more lines if necessary

Facility Credits under Section 30.9 of the PJM OATT.										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
165	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.			3,212						ODEC/NCEMC Transmission Charges from PJM Invoices

PJM Load Cost Support										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
169	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data	19,930.5				Enter		1 CP Peak

A&G Expenses - Other Post Employment Benefits										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
69	Total A&G Expenses Less OPEB Current Year Plus: Stated OPEB Current Year Total A&G Expenses		p323.197b Fixed (from FERC accepted \$ 205 Filing)	343,921 46,296 (46,296) 343,921						

Interest on Long-Term Debt										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
104	Interest on Long-Term Debt Less Interest on Short-Term Debt Included in Account 430 Total Interest on Long-Term Debt		p117.62c through 67c	552,924 (9,692) 543,232						

Income Tax Adjustments										
Line #s	Descriptions	Notes	Page #'s & Instructions	Amount	# of Years	Amortization	W/ interest	Amount	Number of years	Amortization
136A	Tax Adj. for the AFUDC Equity Component of Transmission Depr. Expense Amortization of Excess/Deficient Deferred Taxes -- Transmission Component Amortized Excess Deferred Taxes Amortized Deficient Deferred Taxes Total Other Income Tax Adjustments to Line 136A	(Notes B, C)	Inst. 1, 2, below Inst. 1, 3, 4, below (Enter Negative) Inst. 1, 3, 4, below (Enter Positive)	1,275 (4,724) (3,449)						
47A	Unamortized Exc/Def Deferral to Line 47A									23,300

Inst. 1 The Capital Recovery Rate is the depreciation rate excluding salvage and cost of removal applicable to the included assets.  
Inst. 2 Transmission Depreciation Expense Amount is (1) the gross cumulative amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function multiplied by (2) the Capital Recovery Rate (described in Instruction 1). For 2016, determine tax expense amounts for each of September through December and include only the sum of those four monthly amounts. The amount entered will be supported by work papers. Tax Rate is from Appendix A, Line 134.  
Inst. 3 Upon enactment of changes in tax law, deferred taxes are re-measured and adjusted in the Company's books of account, resulting in excess or deficient accumulated deferred taxes. Such excess or deficient deferred taxes attributed to the transmission function (separately referred to as "Exc/Def Deferral") will be based upon tax records and calculated in the calendar year in which the excess or deficient amount was measured and recorded for financial reporting purposes. Each Exc/Def Deferral will be reduced by any offsetting balance of a previous Exc/Def Deferral attributable to the same taxing authority before being multiplied by the Capital Recovery Rate in effect at the inception of the Exc/Def Deferral to determine the annual amortization amount. Amortization in the first and last years will include only the appropriate number of months. For each re-measurement of deferred taxes, the amount entered will be supported by work papers providing the Exc/Def Deferral, the amount amortized during the applicable year, and the unamortized balance at the end of the applicable year. Do not include amounts amortized prior to September 1, 2016.  
Inst. 4 The Beginning Balance is the sum of the Exc/Def Deferrals less any associated amortization recognized in prior years.

Electric Plant Acquisition Adjustments Approved by FERC																		
Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Average	Non-electric Portion	Details
				Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
60A	Acquisition Adjustments Amount		Inst. 1	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	0
60B	Accumulated Provision for Amortization of Line 60A Amount		Inst. 2	495	512	529	546	563	580	597	614	631	648	665	682	700	597	0
90A	Amortization of Acquisition Adjustments Amount		Inst. 3														205	
45A	Accumulated Deferred Income Taxes Attributable to Acquisition Adjustments	Note 1	Inst. 4	(401)											(401)	(401)		

Inst. 1 For each month enter the amount included in FERC Account 114 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.  
Inst. 2 For each month enter the amount included in FERC Account 115 attributable to the Wheeler Line Acquisition Adjustment for the applicable month.  
Inst. 3 For each year enter the amount of amortization included in FERC Account 406 attributable to the Wheeler Line Acquisition Adjustment but exclude the portion of any such amount that is amortized prior to the effective date.  
Inst. 4 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Wheeler Line Acquisition Adjustment for the applicable year.  
Note 1 This amount is not to be included in the ADIT allocated to transmission shown on line 45 but is to be included on line 45A only if the associated acquisition adjustment is approved by the FERC.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6 - True-up Adjustment for Network Integration Transmission Service**

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where:  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

<sup>2</sup> To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	1,089,125.25
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	1,081,898.39
C	Difference (A-B)	7,227
D	Future Value Factor $(1+i)^{24}$	1.00000
E	True-up Adjustment (C*D)	7,227

Where:

$i =$  interest rate as described in (iii) above.

**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
**Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12**

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:<sup>1</sup>

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.<sup>2</sup>
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months

Where  $i =$  Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate  $i$  shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

<sup>2</sup> To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. \_\_\_\_\_, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if not a CIAC

		Formula Line		
3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	10.4290%
4	B	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	11.0054%
5	C		Line B less Line A	0.5764%

6 FCR if a CIAC

7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.3299%
---	---	-----	---	---------

8 The FCR resulting from Formula is for the rate period only.

9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.

These Three Columns are Repeated to Provide Line Number References on All Pages

		Project A				Project A-1				
		Yes	b0217		Yes	b0217				
		40	Upgrade Mt.Storm - Doubs 500 kV		40	Upgrade Mt.Storm - Doubs 500 kV				
		10.4290%			10.4290%	Replace Capacitors				
		0			0					
		10.4290%			10.4290%					
		1,039,321			911,807					
		25,983			22,795					
		12			7					
		Invest Yr	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
10	Details									
11	Schedule 12 (Yes or No)									
12	Life									
13	FCR W/O incentive Line 3									
14	Incentive Factor (Basis Points /100)									
15	FCR W incentive L.13 +(L.14*L.5)									
16	Investment									
17	Annual Depreciation Exp									
18	In Service Month (1-12)									
19										
20	W / O incentive 2006									
21	W incentive 2006									
22	W / O incentive 2007									
23	W incentive 2007									
24	W / O incentive 2008									
25	W incentive 2008									
26	W / O incentive 2009									
27	W incentive 2009									
28	W / O incentive 2010									
29	W incentive 2010									
30	W / O incentive 2011									
31	W incentive 2011									
32	W / O incentive 2012									
33	W incentive 2012									
34	W / O incentive 2013									
35	W incentive 2013									
36	W / O incentive 2014									
37	W incentive 2014									
38	W / O incentive 2015									
39	W incentive 2015									
40	W / O incentive 2016									
41	W incentive 2016									
42	W / O incentive 2017									
43	W incentive 2017									
44	W / O incentive 2018									
45	W incentive 2018									
46	W / O incentive 2019									
47	W incentive 2019									
48	W / O incentive 2020									
49	W incentive 2020									

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12

plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12

plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.

Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a

True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.

Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.

Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

A Proj Rev Req w/o Incentive PCY*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	93,840	93,227
B Proj Rev Req w/ Incentive PCY*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	93,840	93,227
C Actual Rev Req w/o Incentive PCY*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	104,191	104,130
D Actual Rev Req w/ Incentive PCY*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	104,191	104,130
E TUA w/o Int w/o Incentive PCY (C-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	10,351	10,903
F TUA w/o Int w/ Incentive PCY (B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	10,351	10,903
G Future Value Factor (1+i)^24 mo (ATT6)	Future Value Factor (1+i)^24 months from Attachment 6	1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)	True-Up Adjustment without Incentive (E*G)	10,351	10,903
I True-Up Adjustment w/ Incentive (F*G)	True-Up Adjustment with Incentive (F*G)	10,351	10,903

\* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable	
W / O incentive	
W incentive	

W / O incentive  
 W incentive

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project B				Project B-1				Project E			
10	11 Schedule 12 (Yes or No)	Yes	b0222	Yes	b0222	Yes	B0226	Yes	B0226	Yes	B0226	Yes	B0226
12 Life		40	Install 150 MVAR capacitor at Loudoun	40	Install 150 MVAR capacitor at Loudoun - Replacement of Circuit Breaker	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor	40	Install 500/230 kV transformer at Clifton and Clifton 500 KV 150 MVAR capacitor
13 FCR W/O incentive Line 3		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14 Incentive Factor (Basis Points /100)		0		0		0		0		0		0	
15 FCR W incentive L.13 +(L.14*L.5)		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
16 Investment		1,070,848		591,996		7,557,110		7,557,110		188,928		188,928	
17 Annual Depreciation Exp		26,771		14,800		148,179		148,179		8		8	
18 In Service Month (1-12)		9		4		8		8					
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006	1,070,848	6,124	1,064,724								
21	W incentive	2006	1,070,848	6,124	1,064,724								
22	W / O incentive	2007	1,064,724	20,997	1,043,727					7,557,110	55,567	7,501,543	
23	W incentive	2007	1,064,724	20,997	1,043,727					7,557,110	55,567	7,501,543	
24	W / O incentive	2008	1,043,727	20,997	1,022,730					7,501,543	148,179	7,353,364	
25	W incentive	2008	1,043,727	20,997	1,022,730					7,501,543	148,179	7,353,364	
26	W / O incentive	2009	1,022,730	20,997	1,001,733					7,353,364	148,179	7,205,186	
27	W incentive	2009	1,022,730	20,997	1,001,733					7,353,364	148,179	7,205,186	
28	W / O incentive	2010	1,001,733	20,997	980,736					7,205,186	148,179	7,057,007	
29	W incentive	2010	1,001,733	20,997	980,736					7,205,186	148,179	7,057,007	
30	W / O incentive	2011	980,736	20,997	959,739					7,057,007	148,179	6,908,829	
31	W incentive	2011	980,736	20,997	959,739					7,057,007	148,179	6,908,829	
32	W / O incentive	2012	959,739	20,997	938,742					6,908,829	148,179	6,760,650	
33	W incentive	2012	959,739	20,997	938,742					6,908,829	148,179	6,760,650	
34	W / O incentive	2013	938,742	23,927	914,815	591,996	9,752	582,244		6,760,650	168,855	6,591,795	
35	W incentive	2013	938,742	23,927	914,815	591,996	9,752	582,244		6,760,650	168,855	6,591,795	
36	W / O incentive	2014	914,815	24,903	889,911	582,244	13,767	568,477		6,591,795	175,747	6,416,048	
37	W incentive	2014	914,815	24,903	889,911	582,244	13,767	568,477		6,591,795	175,747	6,416,048	
38	W / O incentive	2015	889,911	24,903	865,008	568,477	13,767	554,709		6,416,048	175,747	6,240,302	
39	W incentive	2015	889,911	24,903	865,008	568,477	13,767	554,709		6,416,048	175,747	6,240,302	
40	W / O incentive	2016	865,008	24,903	840,105	554,709	13,767	540,942		6,240,302	175,747	6,064,555	
41	W incentive	2016	865,008	24,903	840,105	554,709	13,767	540,942		6,240,302	175,747	6,064,555	
42	W / O incentive	2017	840,105	26,771	813,333	540,942	14,800	526,142		6,064,555	188,928	5,875,627	
43	W incentive	2017	840,105	26,771	813,333	540,942	14,800	526,142		6,064,555	188,928	5,875,627	
44	W / O incentive	2018	813,333	26,771	786,562	526,142	14,800	511,342		5,875,627	188,928	5,686,699	
45	W incentive	2018	813,333	26,771	786,562	526,142	14,800	511,342		5,875,627	188,928	5,686,699	
46	W / O incentive	2019	786,562	26,771	759,791	511,342	14,800	496,542		5,686,699	188,928	5,497,772	
47	W incentive	2019	786,562	26,771	759,791	511,342	14,800	496,542		5,686,699	188,928	5,497,772	
48	W / O incentive	2020	759,791	26,771	733,020	496,542	14,800	481,742	65,813	5,497,772	188,928	5,308,844	752,439
49	W incentive	2020	759,791	26,771	733,020	496,542	14,800	481,742	65,813	5,497,772	188,928	5,308,844	752,439
A Proj Rev Req w/o Incentive PCY*				93,546				58,991				669,315	
B Proj Rev Req w/ Incentive PCY*				93,546				58,991				669,315	
C Actual Rev Req w/o Incentive PCY*				104,614				65,813				752,439	
D Actual Rev Req w/ Incentive PCY*				104,614				65,813				752,439	
E TUA w/o Int w/o Incentive PCY (C-A)				11,068				6,822				83,123	
F TUA w/o Int w/ Incentive PCY (B-D)				11,068				6,822				83,123	
G Future Value Factor (1+i) <sup>24</sup> mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				11,068				6,822				83,123	
I True-Up Adjustment w/ Incentive (F*G)				11,068				6,822				83,123	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													

Virginia Electric and Power Company  
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 (dollars)

Project G-1 is labled as Project G in the 2008 and 2009 Annual Updates

These Three Columns are Repeated to Provide Line Number References on All Pages

		Project E-1				Project G-1				Project G-1A			
		Yes	B0226	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403
10	Schedule 12 (Yes or No)	40	Install 500/230 kV transformer at	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer
12	Life	10.4290%	Clifton and Clifton 500 KV 150 MVAR capacitor	10.4290%	addition	10.4290%	addition	10.4290%	addition	10.4290%	addition	10.4290%	addition
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)	914,051		6,196,285		6,196,285		516,125		516,125		516,125	
16	Investment	22,851		154,907		154,907		12,903		12,903		12,903	
17	Annual Depreciation Exp	10		11		11		4		4		4	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007					6,196,285	15,187	6,181,098					
23	W incentive 2007					6,196,285	15,187	6,181,098					
24	W / O incentive 2008					6,181,098	121,496	6,059,602					
25	W incentive 2008					6,181,098	121,496	6,059,602					
26	W / O incentive 2009					6,059,602	121,496	5,938,107					
27	W incentive 2009					6,059,602	121,496	5,938,107					
28	W / O incentive 2010					5,938,107	121,496	5,816,611					
29	W incentive 2010					5,938,107	121,496	5,816,611					
30	W / O incentive 2011					5,816,611	121,496	5,695,115					
31	W incentive 2011					5,816,611	121,496	5,695,115					
32	W / O incentive 2012					5,695,115	121,496	5,573,619					
33	W incentive 2012					5,695,115	121,496	5,573,619					
34	W / O incentive 2013					5,573,619	138,449	5,435,171					
35	W incentive 2013					5,573,619	138,449	5,435,171					
36	W / O incentive 2014					5,435,171	144,100	5,291,071					
37	W incentive 2014					5,435,171	144,100	5,291,071					
38	W / O incentive 2015					5,291,071	144,100	5,146,971					
39	W incentive 2015					5,291,071	144,100	5,146,971					
40	W / O incentive 2016	914,051	4,429	909,622		5,146,971	144,100	5,002,872		516,125	8,502	507,623	
41	W incentive 2016	914,051	4,429	909,622		5,146,971	144,100	5,002,872		516,125	8,502	507,623	
42	W / O incentive 2017	909,622	22,851	886,771		5,002,872	154,907	4,847,964		507,623	12,903	494,720	
43	W incentive 2017	909,622	22,851	886,771		5,002,872	154,907	4,847,964		507,623	12,903	494,720	
44	W / O incentive 2018	886,771	22,851	863,920		4,847,964	154,907	4,693,057		494,720	12,903	481,817	
45	W incentive 2018	886,771	22,851	863,920		4,847,964	154,907	4,693,057		494,720	12,903	481,817	
46	W / O incentive 2019	863,920	22,851	841,069		4,693,057	154,907	4,538,150		481,817	12,903	468,914	
47	W incentive 2019	863,920	22,851	841,069		4,693,057	154,907	4,538,150		481,817	12,903	468,914	
48	W / O incentive 2020	841,069	22,851	818,217	109,375	4,538,150	154,907	4,383,243	620,113	468,914	12,903	456,010	61,133
49	W incentive 2020	841,069	22,851	818,217	109,375	4,538,150	154,907	4,383,243	620,113	468,914	12,903	456,010	61,133
A Proj Rev Req w/o Incentive PCY*										98,830			
B Proj Rev Req w/ Incentive PCY*										98,830			
C Actual Rev Req w/o Incentive PCY*										109,375			
D Actual Rev Req w/ Incentive PCY*										109,375			
E TUA w/o Int w/o Incentive PCY (C-A)										10,545			
F TUA w/o Int w/ Incentive PCY (B-D)										10,545			
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000			
H True-Up Adjustment w/o Incentive (E*G)										6,213			
I True-Up Adjustment w/ Incentive (F*G)										6,213			
TUA = True-Up Adjusment PCY = Previous Calendar Year													
W / O incentive													
W incentive													



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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-2				Project H-3				Project H-4			
Line Number	Description	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1	Yes	b0328.1
10	Schedule 12 (Yes or No)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)	40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	1.5		1.5		1.5		1.5		1.5		1.5	
13	Incentive Factor (Basis Points /100)	11.2937%	Line 2030 & 559 v12 & v13	11.2937%	Line 580 - Phase 1	11.2937%	Line 580 - Phase 1	11.2937%	Line 124	11.2937%	Line 124	11.2937%	Line 124
14	FCR W incentive L.13 +(L.14*L.5)	45,089,209		13,581,000		13,581,000		11,224,282		11,224,282		11,224,282	
15	Investment	1,127,230		339,525		339,525		280,607		280,607		280,607	
16	Annual Depreciation Exp	12		7		7		4		4		4	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009	45,089,209	36,838	45,052,371									
27	W incentive 2009	45,089,209	36,838	45,052,371									
28	W / O incentive 2010	45,052,371	884,102	44,168,269	13,581,000	122,051	13,458,949	11,224,282	155,893	11,068,389			
29	W incentive 2010	45,052,371	884,102	44,168,269	13,581,000	122,051	13,458,949	11,224,282	155,893	11,068,389			
30	W / O incentive 2011	44,168,269	884,102	43,284,167	13,458,949	266,294	13,192,654	11,068,389	220,084	10,848,305			
31	W incentive 2011	44,168,269	884,102	43,284,167	13,458,949	266,294	13,192,654	11,068,389	220,084	10,848,305			
32	W / O incentive 2012	43,284,167	884,102	42,400,065	13,192,654	266,294	12,926,360	10,848,305	220,084	10,628,221			
33	W incentive 2012	43,284,167	884,102	42,400,065	13,192,654	266,294	12,926,360	10,848,305	220,084	10,628,221			
34	W / O incentive 2013	42,400,065	1,007,465	41,392,600	12,926,360	303,451	12,622,909	10,628,221	250,793	10,377,428			
35	W incentive 2013	42,400,065	1,007,465	41,392,600	12,926,360	303,451	12,622,909	10,628,221	250,793	10,377,428			
36	W / O incentive 2014	41,392,600	1,048,586	40,344,014	12,622,909	315,837	12,307,072	10,377,428	261,030	10,116,398			
37	W incentive 2014	41,392,600	1,048,586	40,344,014	12,622,909	315,837	12,307,072	10,377,428	261,030	10,116,398			
38	W / O incentive 2015	40,344,014	1,048,586	39,295,427	12,307,072	315,837	11,991,234	10,116,398	261,030	9,855,368			
39	W incentive 2015	40,344,014	1,048,586	39,295,427	12,307,072	315,837	11,991,234	10,116,398	261,030	9,855,368			
40	W / O incentive 2016	39,295,427	1,048,586	38,246,841	11,991,234	315,837	11,675,397	9,855,368	261,030	9,594,338			
41	W incentive 2016	39,295,427	1,048,586	38,246,841	11,991,234	315,837	11,675,397	9,855,368	261,030	9,594,338			
42	W / O incentive 2017	38,246,841	1,127,230	37,119,611	11,675,397	339,525	11,335,872	9,594,338	280,607	9,313,731			
43	W incentive 2017	38,246,841	1,127,230	37,119,611	11,675,397	339,525	11,335,872	9,594,338	280,607	9,313,731			
44	W / O incentive 2018	37,119,611	1,127,230	35,992,381	11,335,872	339,525	10,996,347	9,313,731	280,607	9,033,124			
45	W incentive 2018	37,119,611	1,127,230	35,992,381	11,335,872	339,525	10,996,347	9,313,731	280,607	9,033,124			
46	W / O incentive 2019	35,992,381	1,127,230	34,865,150	10,996,347	339,525	10,656,822	9,033,124	280,607	8,752,517			
47	W incentive 2019	35,992,381	1,127,230	34,865,150	10,996,347	339,525	10,656,822	9,033,124	280,607	8,752,517			
48	W / O incentive 2020	34,865,150	1,127,230	33,737,920	10,656,822	339,525	10,317,297	8,752,517	280,607	8,471,910	1,178,775		
49	W incentive 2020	34,865,150	1,127,230	33,737,920	10,656,822	339,525	10,317,297	8,752,517	280,607	8,471,910	1,178,775	1,253,240	
A Proj Rev Req w/o Incentive PCY*				4,229,083			1,287,692			1,059,322			
B Proj Rev Req w/ Incentive PCY*				4,443,931			1,353,404			1,113,277			
C Actual Rev Req w/o Incentive PCY*				4,704,538			1,433,221			1,178,775			
D Actual Rev Req w/ Incentive PCY*				5,001,126			1,523,897			1,253,240			
E TUA w/o Int w/o Incentive PCY (C-A)				475,455			145,529			119,453			
F TUA w/o Int w/ Incentive PCY (B-D)				557,195			170,493			139,963			
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000			1.00000			1.00000			
H True-Up Adjustment w/o Incentive (E*G)				475,455			145,529			119,453			
I True-Up Adjustment w/ Incentive (F*G)				557,195			170,493			139,963			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													







Virginia Electric and Power Company  
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 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project I-2B				Project I-3				Project J			
Line Number	Description	Yes	b0329	Yes	b0329	Yes	b0512	Yes	b0512	Yes	b0512	Yes	b0512
10	Schedule 12 (Yes or No)	40	Carson-Suffolk 500 kV line +	40	Carson-Suffolk 500 kV line +	40	MAPP Project -- Dominion Portion	40	MAPP Project -- Dominion Portion	40	MAPP Project -- Dominion Portion	40	MAPP Project -- Dominion Portion
12	Life	10.4290%	Suffolk 500/230 # 2 transformer +	10.4290%	Suffolk 500/230 # 2 transformer +	10.4290%	Suffolk - Thrasher 230kV line	10.4290%	Suffolk - Thrasher 230kV line	10.4290%	Suffolk - Thrasher 230kV line	10.4290%	Suffolk - Thrasher 230kV line
13	FCR W/O incentive Line 3	1.5	Suffolk - Thrasher 230kV line	0	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line	1.5	Suffolk - Thrasher 230kV line
14	Incentive Factor (Basis Points /100)	11.2937%		10.4290%		11.2937%		11.2937%		11.2937%		11.2937%	
15	FCR W incentive L.13 +(L.14*L.5)	163,410,059	Cost associated with Regional Facilities	915,823	Cost associated with Regional Facilities	-	Cost associated with Regional Facilities	-	Cost associated with Regional Facilities	-	Cost associated with Regional Facilities	-	Cost associated with Regional Facilities
16	Investment	4,085,251	and Necessary Lower Voltage Facilities.	22,896	and Necessary Lower Voltage Facilities.	-	and Necessary Lower Voltage Facilities.	-	and Necessary Lower Voltage Facilities.	-	and Necessary Lower Voltage Facilities.	-	and Necessary Lower Voltage Facilities.
17	Annual Depreciation Exp	5		3	Replaced transformer bank/bushings								
18	In Service Month (1-12)												
19		<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	163,410,059	2,002,574	161,407,485									
31	W incentive 2011	163,410,059	2,002,574	161,407,485									
32	W / O incentive 2012	161,407,485	3,204,119	158,203,366									
33	W incentive 2012	161,407,485	3,204,119	158,203,366									
34	W / O incentive 2013	158,203,366	3,651,205	154,552,161									
35	W incentive 2013	158,203,366	3,651,205	154,552,161									
36	W / O incentive 2014	154,552,161	3,800,234	150,751,927									
37	W incentive 2014	154,552,161	3,800,234	150,751,927									
38	W / O incentive 2015	150,751,927	3,800,234	146,951,693									
39	W incentive 2015	150,751,927	3,800,234	146,951,693									
40	W / O incentive 2016	146,951,693	3,800,234	143,151,459									
41	W incentive 2016	146,951,693	3,800,234	143,151,459									
42	W / O incentive 2017	143,151,459	4,085,251	139,066,208									
43	W incentive 2017	143,151,459	4,085,251	139,066,208									
44	W / O incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
45	W incentive 2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697					
46	W / O incentive 2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,801					
47	W incentive 2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,801					
48	W / O incentive 2020	130,895,705	4,085,251	126,810,453	17,523,341	874,801	22,896	851,906	112,935				
49	W incentive 2020	130,895,705	4,085,251	126,810,453	18,637,468	874,801	22,896	851,906	112,935				
A	Proj Rev Req w/o Incentive PCY*				15,732,104				111,807				-
B	Proj Rev Req w/ Incentive PCY*				16,539,939				111,807				-
C	Actual Rev Req w/o Incentive PCY*				17,523,341				112,935				-
D	Actual Rev Req w/ Incentive PCY*				18,637,468				112,935				-
E	TUA w/o Int w/o Incentive PCY (C-A)				1,791,238				1,127				-
F	TUA w/o Int w/ Incentive PCY (B-D)				2,097,530				1,127				-
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				1,791,238				1,127				-
I	True-Up Adjustment w/ Incentive (F*G)				2,097,530				1,127				-
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project N				Project O				Project P			
Line Number	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value	No	Description	Value
10														
11	Schedule 12 (Yes or No)		40	Carson Bank # 1 transformer replacement		40	Lexington Bank # 1 transformer replacement		40	Dooms Bank # 7 transformer replacement		40		
12	Life		10.4290%			10.4290%			10.4290%			10.4290%		
13	FCR W/O incentive Line 3		1.5			1.5			1.5			1.5		
14	Incentive Factor (Basis Points /100)		11.2937%			11.2937%			11.2937%			11.2937%		
15	FCR W incentive L.13 +(L.14*L.5)		18,431,682			9,761,643			18,889,751			18,889,751		
16	Investment		460,792			244,041			472,244			472,244		
17	Annual Depreciation Exp		5			12			8			8		
18	In Service Month (1-12)													
19			<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>	<b>Beginning</b>	<b>Depreciation</b>	<b>Ending</b>	<b>Rev Req</b>
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010		18,431,682	225,878	18,205,804									
29	W incentive 2010		18,431,682	225,878	18,205,804									
30	W / O incentive 2011		18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668	18,889,751	138,895	18,750,856			
31	W incentive 2011		18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668	18,889,751	138,895	18,750,856			
32	W / O incentive 2012		17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263	18,750,856	370,387	18,380,468			
33	W incentive 2012		17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263	18,750,856	370,387	18,380,468			
34	W / O incentive 2013		17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151	18,380,468	422,069	17,958,399			
35	W incentive 2013		17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151	18,380,468	422,069	17,958,399			
36	W / O incentive 2014		17,071,158	428,644	16,642,515	9,344,151	227,015	9,117,136	17,958,399	439,297	17,519,103			
37	W incentive 2014		17,071,158	428,644	16,642,515	9,344,151	227,015	9,117,136	17,958,399	439,297	17,519,103			
38	W / O incentive 2015		16,642,515	428,644	16,213,871	9,117,136	227,015	8,890,121	17,519,103	439,297	17,079,806			
39	W incentive 2015		16,642,515	428,644	16,213,871	9,117,136	227,015	8,890,121	17,519,103	439,297	17,079,806			
40	W / O incentive 2016		16,213,871	428,644	15,785,227	8,890,121	227,015	8,663,106	17,079,806	439,297	16,640,510			
41	W incentive 2016		16,213,871	428,644	15,785,227	8,890,121	227,015	8,663,106	17,079,806	439,297	16,640,510			
42	W / O incentive 2017		15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065	16,640,510	472,244	16,168,266			
43	W incentive 2017		15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065	16,640,510	472,244	16,168,266			
44	W / O incentive 2018		15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024	16,168,266	472,244	15,696,022			
45	W incentive 2018		15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024	16,168,266	472,244	15,696,022			
46	W / O incentive 2019		14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983	15,696,022	472,244	15,223,778			
47	W incentive 2019		14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983	15,696,022	472,244	15,223,778			
48	W / O incentive 2020		14,402,851	460,792	13,942,059	7,930,983	244,041	7,686,941	15,223,778	472,244	14,751,535	2,035,307		
49	W incentive 2020		14,402,851	460,792	13,942,059	7,930,983	244,041	7,686,941	15,223,778	472,244	14,751,535	2,035,307		
A Proj Rev Req w/o Incentive PCY*											1,627,811			
B Proj Rev Req w/ Incentive PCY*											1,708,713			
C Actual Rev Req w/o Incentive PCY*											1,938,838			
D Actual Rev Req w/ Incentive PCY*											2,061,380			
E TUA w/o Int w/o Incentive PCY (C-A)											311,026			
F TUA w/o Int w/ Incentive PCY (B-D)											352,666			
G Future Value Factor (1+i)^24 mo (ATT6)											1.00000			
H True-Up Adjustment w/o Incentive (E*G)											311,026			
I True-Up Adjustment w/ Incentive (F*G)											352,666			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project Q				Project R-1				Project R-2					
10	11 Schedule 12 (Yes or No)	No				No	s0124			No	s0124				
12 Life		40	Valley Bank # 1 transformer replacement			40	Garrisonville 230 kV UG line Phase 1			40	Garrisonville 230 kV UG line Phase 2				
13 FCR W/O incentive Line 3		10.4290%				10.4290%				10.4290%					
14 Incentive Factor (Basis Points /100)		1.5				1.25				1.25					
15 FCR W incentive L.13 +(L.14*L.5)		11.2937%				11.1495%				11.1495%					
16 Investment		12,056,414				91,286,357				32,204,664					
17 Annual Depreciation Exp		301,410				2,282,159				805,117					
18 In Service Month (1-12)		12				6				6					
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812							
29	W incentive 2010	12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812							
30	W / O incentive 2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621			
31	W incentive 2011	12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621			
32	W / O incentive 2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157			
33	W incentive 2012	11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157			
34	W / O incentive 2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582			
35	W incentive 2013	11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269		31,231,157	719,575	30,511,582			
36	W / O incentive 2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636			
37	W incentive 2014	11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331		30,511,582	748,946	29,762,636			
38	W / O incentive 2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690			
39	W incentive 2015	11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690			
40	W / O incentive 2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745			
41	W incentive 2016	10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745			
42	W / O incentive 2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628			
43	W incentive 2017	10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628			
44	W / O incentive 2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512			
45	W incentive 2018	10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512			
46	W / O incentive 2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395			
47	W incentive 2019	9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395			
48	W / O incentive 2020	9,559,001	301,410	9,257,591	1,282,602	71,481,977	2,282,159	69,199,818	9,618,012	25,849,395	805,117	25,044,278	3,458,968		
49	W incentive 2020	9,559,001	301,410	9,257,591	1,363,950	71,481,977	2,282,159	69,199,818	10,124,847	25,849,395	805,117	25,044,278	3,642,323		
A Proj Rev Req w/o Incentive PCY*						1,151,938				8,642,005				3,105,227	
B Proj Rev Req w/ Incentive PCY*						1,210,908				9,009,281				3,238,186	
C Actual Rev Req w/o Incentive PCY*						1,282,602				9,618,012				3,458,968	
D Actual Rev Req w/ Incentive PCY*						1,363,950				10,124,847				3,642,323	
E TUA w/o Int w/o Incentive PCY (C-A)						130,663				976,008				353,740	
F TUA w/o Int w/ Incentive PCY (B-D)						153,042				1,115,566				404,137	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						130,663				976,008				353,740	
I True-Up Adjustment w/ Incentive (F*G)						153,042				1,115,566				404,137	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															



Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project T-1				Project T-2				Project U-1			
Line Number	Description	Yes	b0768	Yes	b0768	Yes	b0453.1	Yes	b0453.1	Yes	b0453.1	Yes	b0453.1
10													
11	Schedule 12 (Yes or No)	40	Glen Carlyn Line 251 GIB substation project	40	Glen Carlyn Line 251 GIB substation project	40	Convert Remington - Sewego 115kV to 230kV	40	Convert Remington - Sewego 115kV to 230kV	40	Convert Remington - Sewego 115kV to 230kV	40	Convert Remington - Sewego 115kV to 230kV
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub	1.25	Loop Line 251 Idylwood -- Arlington into the GIS sub
14	Incentive Factor (Basis Points /100)	11.1495%		11.1495%		11.1495%		11.1495%		11.1495%		11.1495%	
15	FCR W incentive L.13 +(L.14*L.5)	205,578		23,483,583		1,472,605		36,815		9			
16	Investment	5,139		587,090		6		6		9			
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
29	W incentive 2010	205,578	2,183	203,395						1,472,605	8,422	1,464,183	
30	W / O incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
31	W incentive 2011	203,395	4,031	199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309	
32	W / O incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
33	W incentive 2012	199,364	4,031	195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434	
34	W / O incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
35	W incentive 2013	195,333	4,593	190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530	
36	W / O incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
37	W incentive 2014	190,739	4,781	185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284	
38	W / O incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
39	W incentive 2015	185,958	4,781	181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037	
40	W / O incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
41	W incentive 2016	181,178	4,781	176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791	
42	W / O incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
43	W incentive 2017	176,397	5,139	171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975	
44	W / O incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
45	W incentive 2018	171,257	5,139	166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160	
46	W / O incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
47	W incentive 2019	166,118	5,139	160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345	
48	W / O incentive 2020	160,978	5,139	155,839	21,660	18,849,332	587,090	18,262,243	2,522,273	1,160,345	36,815	1,123,530	155,908
49	W incentive 2020	160,978	5,139	155,839	22,801	18,849,332	587,090	18,262,243	2,655,975	1,160,345	36,815	1,123,530	164,136
A Proj Rev Req w/o Incentive PCY*				19,462				2,264,326				140,056	
B Proj Rev Req w/ Incentive PCY*				20,289				2,361,279				146,020	
C Actual Rev Req w/o Incentive PCY*				21,660				2,522,273				155,908	
D Actual Rev Req w/ Incentive PCY*				22,801				2,655,975				164,136	
E TUA w/o Int w/o Incentive PCY (C-A)				2,198				257,947				15,852	
F TUA w/o Int w/ Incentive PCY (B-D)				2,512				294,696				18,116	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				2,198				257,947				15,852	
I True-Up Adjustment w/ Incentive (F*G)				2,512				294,696				18,116	
TUA = True-Up Adjusment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													









Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-1				Project AK-2				Project AK-3			
Line Number	Description	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507
10													
11	Schedule 12 (Yes or No)	40	Rebuild Mt Storm - Doubs 500 kV	40	Rebuild Mt Storm - Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)	23,947,642		21,791,010		120,381,556		3,009,539		5			
16	Investment	598,691		544,775		3,009,539		5					
17	Annual Depreciation Exp	12		5									
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011	23,947,642	19,565	23,928,077									
31	W incentive 2011	23,947,642	19,565	23,928,077									
32	W / O incentive 2012	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963						
33	W incentive 2012	23,928,077	469,562	23,458,515	21,791,010	267,047	21,523,963						
34	W / O incentive 2013	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824			
35	W incentive 2013	23,458,515	535,082	22,923,433	21,523,963	486,894	21,037,069	120,381,556	1,749,732	118,631,824			
36	W / O incentive 2014	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253			
37	W incentive 2014	22,923,433	556,922	22,366,512	21,037,069	506,768	20,530,301	118,631,824	2,799,571	115,832,253			
38	W / O incentive 2015	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682			
39	W incentive 2015	22,366,512	556,922	21,809,590	20,530,301	506,768	20,023,534	115,832,253	2,799,571	113,032,682			
40	W / O incentive 2016	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111			
41	W incentive 2016	21,809,590	556,922	21,252,668	20,023,534	506,768	19,516,766	113,032,682	2,799,571	110,233,111			
42	W / O incentive 2017	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572			
43	W incentive 2017	21,252,668	598,691	20,653,977	19,516,766	544,775	18,971,991	110,233,111	3,009,539	107,223,572			
44	W / O incentive 2018	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033			
45	W incentive 2018	20,653,977	598,691	20,055,286	18,971,991	544,775	18,427,215	107,223,572	3,009,539	104,214,033			
46	W / O incentive 2019	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494			
47	W incentive 2019	20,055,286	598,691	19,456,595	18,427,215	544,775	17,882,440	104,214,033	3,009,539	101,204,494			
48	W / O incentive 2020	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955	13,407,225		
49	W incentive 2020	19,456,595	598,691	18,857,904	17,882,440	544,775	17,337,665	101,204,494	3,009,539	98,194,955	13,407,225		
A	Proj Rev Req w/o Incentive PCY*				2,330,049				2,136,121				12,016,532
B	Proj Rev Req w/ Incentive PCY*				2,330,049				2,136,121				12,016,532
C	Actual Rev Req w/o Incentive PCY*				2,596,601				2,381,328				13,407,225
D	Actual Rev Req w/ Incentive PCY*				2,596,601				2,381,328				13,407,225
E	TUA w/o Int w/o Incentive PCY (C-A)				266,551				245,206				1,390,692
F	TUA w/o Int w/ Incentive PCY (B-D)				266,551				245,206				1,390,692
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				266,551				245,206				1,390,692
I	True-Up Adjustment w/ Incentive (F*G)				266,551				245,206				1,390,692
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													

Virginia Electric and Power Company  
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 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AK-4				Project AK-5				Project AK-6			
Line Number	Description	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507	Yes	B1507
10													
11	Schedule 12 (Yes or No)	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV	40	Rebuild Mt. Storm-Doubs 500 kV
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)	150,057,664		15,370,002		515,816		515,816		515,816		515,816	
16	Investment	3,751,442		384,250		12,895		12,895		12,895		12,895	
17	Annual Depreciation Exp	5		5		6		6		6		6	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014	150,057,664	2,181,071	147,876,593									
37	W incentive 2014	150,057,664	2,181,071	147,876,593									
38	W / O incentive 2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601					
39	W incentive 2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601					
40	W / O incentive 2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		515,816	6,498	509,318	
41	W incentive 2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		515,816	6,498	509,318	
42	W / O incentive 2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		509,318	12,895	496,423	
43	W incentive 2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		509,318	12,895	496,423	
44	W / O incentive 2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		496,423	12,895	483,528	
45	W incentive 2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		496,423	12,895	483,528	
46	W / O incentive 2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		483,528	12,895	470,632	
47	W incentive 2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		483,528	12,895	470,632	
48	W / O incentive 2020	129,642,842	3,751,442	125,891,401	17,076,277	13,636,409	384,250	13,252,159	1,786,355	470,632	12,895	457,737	61,305
49	W incentive 2020	129,642,842	3,751,442	125,891,401	17,076,277	13,636,409	384,250	13,252,159	1,786,355	470,632	12,895	457,737	61,305
A	Proj Rev Req w/o Incentive PCY*				15,290,628				1,698,280				54,794
B	Proj Rev Req w/ Incentive PCY*				15,290,628				1,698,280				54,794
C	Actual Rev Req w/o Incentive PCY*				17,076,277				1,786,355				61,305
D	Actual Rev Req w/ Incentive PCY*				17,076,277				1,786,355				61,305
E	TUA w/o Int w/o Incentive PCY (C-A)				1,785,649				88,075				6,511
F	TUA w/o Int w/ Incentive PCY (B-D)				1,785,649				88,075				6,511
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				1,785,649				88,075				6,511
I	True-Up Adjustment w/ Incentive (F*G)				1,785,649				88,075				6,511
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AQ				Project AR				Project AS							
Line Number	Description	Yes	B1647	Yes	B1648	Yes	B1649	Yes	B1649	Yes	B1649	Yes	B1649				
10	Schedule 12 (Yes or No)	40	Upgrade the name plate rating at Morrisville 500 kV	40	Upgrade the name plate rating at Morrisville 500 kV	40	Replace Morrisville 500 kV breaker 'H1T573' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H1T580' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H1T580' with 50kA breaker	40	Replace Morrisville 500 kV breaker 'H1T580' with 50kA breaker				
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%					
12	FCR W/O incentive Line 3	0		0		0		0		0		0					
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%					
14	FCR W incentive L.13 +(L.14*L.5)	16,278		16,278		16,278		16,278		16,278		16,278					
15	Investment	407		407		407		407		407		407					
16	Annual Depreciation Exp	1		1		1		1		1		1					
17	In Service Month (1-12)																
18																	
19																	
20	W / O incentive 2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388					
35	W incentive 2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388					
36	W / O incentive 2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414					
37	W incentive 2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414					
38	W / O incentive 2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440					
39	W incentive 2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440					
40	W / O incentive 2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466					
41	W incentive 2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466					
42	W / O incentive 2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995					
43	W incentive 2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995					
44	W / O incentive 2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523					
45	W incentive 2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523					
46	W / O incentive 2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051					
47	W incentive 2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051					
48	W / O incentive 2020	13,571	407	13,164	1,801	13,571	407	13,164	1,801	716,051	21,472	694,579	95,029				
49	W incentive 2020	13,571	407	13,164	1,801	13,571	407	13,164	1,801	716,051	21,472	694,579	95,029				
A Proj Rev Req w/o Incentive PCY*						1,615				1,615				85,197			
B Proj Rev Req w/ Incentive PCY*						1,615				1,615				85,197			
C Actual Rev Req w/o Incentive PCY*						1,801				1,801				95,029			
D Actual Rev Req w/ Incentive PCY*						1,801				1,801				95,029			
E TUA w/o Int w/o Incentive PCY (C-A)						186				186				9,832			
F TUA w/o Int w/ Incentive PCY (B-D)						186				186				9,832			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						186				186				9,832			
I True-Up Adjustment w/ Incentive (F*G)						186				186				9,832			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AT				Project AU-1				Project AU-2			
Line Number	Description	Yes	B1650	Yes	B1188.6	Yes	B1188.6	Yes	B1188.6	Yes	B1188.6	Yes	B1188.6
10	Schedule 12 (Yes or No)	40	Replace Morrisville 500 kV	40	Install one 500/230 kV	40	Install one 500/230 kV	40	Install one 500/230 kV	40	Install one 500/230 kV	40	Install one 500/230 kV
11	Life	10.4290%	breaker 'H2T569' with	10.4290%	transformer and two 230 kV breakers	10.4290%	transformer and two 230 kV breakers	10.4290%	transformer and two 230 kV breakers	10.4290%	transformer and two 230 kV breakers	10.4290%	transformer and two 230 kV breakers
12	FCR W/O incentive Line 3	0	50kA breaker	0	at Brambleton	0	at Brambleton	0	at Brambleton	0	at Brambleton	0	at Brambleton
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	858,877		235,892		235,892		15,547,555		15,547,555		15,547,555	
15	Investment	21,472		5,897		5,897		388,689		388,689		388,689	
16	Annual Depreciation Exp	1		6		6		12		12		12	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012					235,892	2,505	233,387					
33	W incentive 2012					235,892	2,505	233,387					
34	W / O incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489	
35	W incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,489	
36	W / O incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918	
37	W incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,489	361,571	15,170,918	
38	W / O incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347	
39	W incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347	
40	W / O incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776	
41	W incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776	
42	W / O incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087	
43	W incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,087	
44	W / O incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399	
45	W incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,087	388,689	13,670,399	
46	W / O incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710	
47	W incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710	
48	W / O incentive 2020	716,051	21,472	694,579	95,029	193,966	5,897	188,069	25,819	13,281,710	388,689	12,893,021	1,753,570
49	W incentive 2020	716,051	21,472	694,579	95,029	193,966	5,897	188,069	25,819	13,281,710	388,689	12,893,021	1,753,570
A	Proj Rev Req w/o Incentive PCY*				85,197				23,158				1,689,041
B	Proj Rev Req w/ Incentive PCY*				85,197				23,158				1,689,041
C	Actual Rev Req w/o Incentive PCY*				95,029				25,819				1,753,570
D	Actual Rev Req w/ Incentive PCY*				95,029				25,819				1,753,570
E	TUA w/o Int w/o Incentive PCY (C-A)				9,832				2,660				64,529
F	TUA w/o Int w/ Incentive PCY (B-D)				9,832				2,660				64,529
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				9,832				2,660				64,529
I	True-Up Adjustment w/ Incentive (F*G)				9,832				2,660				64,529
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project AU-3				Project AV-1				Project AV-2			
Line Number	Description	Yes	B1188.6	Yes	B1188	Yes	B1188	Yes	B1188	Yes	B1188	Yes	B1188
10	Schedule 12 (Yes or No)	40	Install one 500/230 kV transformer and two 230 kV breakers at Brambleton	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View 500 kV line
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	Investment	982,054		-		-		1,480,947		1,480,947		1,480,947	
16	Annual Depreciation Exp	24,551		-		-		37,024		37,024		37,024	
17	In Service Month (1-12)	10						1		1		1	
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014									1,480,947	33,006	1,447,941	
37	W incentive 2014									1,480,947	33,006	1,447,941	
38	W / O incentive 2015									1,447,941	34,441	1,413,500	
39	W incentive 2015									1,447,941	34,441	1,413,500	
40	W / O incentive 2016									1,413,500	34,441	1,379,060	
41	W incentive 2016									1,413,500	34,441	1,379,060	
42	W / O incentive 2017									1,379,060	37,024	1,342,036	
43	W incentive 2017									1,379,060	37,024	1,342,036	
44	W / O incentive 2018									1,342,036	37,024	1,305,013	
45	W incentive 2018									1,342,036	37,024	1,305,013	
46	W / O incentive 2019									1,305,013	37,024	1,267,989	
47	W incentive 2019									1,305,013	37,024	1,267,989	
48	W / O incentive 2020	982,054	5,115	976,939	26,396	-	-	-	-	1,267,989	37,024	1,230,965	167,332
49	W incentive 2020	982,054	5,115	976,939	26,396	-	-	-	-	1,267,989	37,024	1,230,965	167,332
A Proj Rev Req w/o Incentive PCY*										160,259			
B Proj Rev Req w/ Incentive PCY*										160,259			
C Actual Rev Req w/o Incentive PCY*										167,332			
D Actual Rev Req w/ Incentive PCY*										167,332			
E TUA w/o Int w/o Incentive PCY (C-A)										7,073			
F TUA w/o Int w/ Incentive PCY (B-D)										7,073			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)										7,073			
I True-Up Adjustment w/ Incentive (F*G)										7,073			
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													











Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BD-2				Project BD-3				Project BD-4			
Line Number	Description	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1
10	Schedule 12 (Yes or No)	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	51,208,945		2,000,000		6,228,143		155,704		6,228,143		155,704	
15	Investment	1,280,224		50,000		50,000		50,000		50,000		50,000	
16	Annual Depreciation Exp	9		12		12		6		6		6	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062					
37	W incentive 2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062					
38	W / O incentive 2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688	
39	W incentive 2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688	
40	W / O incentive 2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847	
41	W incentive 2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847	
42	W / O incentive 2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,143	
43	W incentive 2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,143	
44	W / O incentive 2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,143	155,704	5,693,440	
45	W incentive 2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,143	155,704	5,693,440	
46	W / O incentive 2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736	
47	W incentive 2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736	
48	W / O incentive 2020	44,639,115	1,280,224	43,358,892	5,868,880	1,755,039	50,000	1,705,039	230,426	5,537,736	155,704	5,382,033	725,115
49	W incentive 2020	44,639,115	1,280,224	43,358,892	5,868,880	1,755,039	50,000	1,705,039	230,426	5,537,736	155,704	5,382,033	725,115
A	Proj Rev Req w/o Incentive PCY*				5,253,575				206,221				652,182
B	Proj Rev Req w/ Incentive PCY*				5,253,575				206,221				652,182
C	Actual Rev Req w/o Incentive PCY*				5,868,880				230,426				725,115
D	Actual Rev Req w/ Incentive PCY*				5,868,880				230,426				725,115
E	TUA w/o Int w/o Incentive PCY (C-A)				615,306				24,205				72,933
F	TUA w/o Int w/ Incentive PCY (B-D)				615,306				24,205				72,933
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				615,306				24,205				72,933
I	True-Up Adjustment w/ Incentive (F*G)				615,306				24,205				72,933
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													





Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BG-1				Project BG-2				Project BH-1				
Line Number	Description	Yes	B1906.1	Yes	B1906.1	Yes	B1908	Yes	B1906.1	Yes	B1908	Yes	B1908	
10														
11	Schedule 12 (Yes or No)	40	At Yadkin 500 kV, install six 500 kV breakers	40	At Yadkin 500 kV, install six 500 kV breakers	40	Rebuild Lexington-Dooms 500 kV	40		40		40		
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		
13	FCR W/O incentive Line 3	0		0		0		0		0		0		
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		
15	FCR W incentive L.13 +(L.14*L.5)	4,398,307		5,644,742		74,619,245		74,619,245		1,865,481		1,865,481		
16	Investment	109,958		141,119		1,865,481		1,865,481		5		5		
17	Annual Depreciation Exp													
18	In Service Month (1-12)	5		11		5		5		5		5		
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive 2006													
21	W incentive 2006													
22	W / O incentive 2007													
23	W incentive 2007													
24	W / O incentive 2008													
25	W incentive 2008													
26	W / O incentive 2009													
27	W incentive 2009													
28	W / O incentive 2010													
29	W incentive 2010													
30	W / O incentive 2011													
31	W incentive 2011													
32	W / O incentive 2012													
33	W incentive 2012													
34	W / O incentive 2013													
35	W incentive 2013													
36	W / O incentive 2014													
37	W incentive 2014													
38	W / O incentive 2015	4,398,307	63,929	4,334,378	511,186	5,644,742	16,409	5,628,333	662,897	74,619,245	1,084,582	73,534,663	8,672,506	
39	W incentive 2015	4,398,307	63,929	4,334,378	511,186	5,644,742	16,409	5,628,333	662,897	74,619,245	1,084,582	73,534,663	8,672,506	
40	W / O incentive 2016	4,334,378	102,286	4,232,092	511,186	5,628,333	131,273	5,497,060	662,897	73,534,663	1,735,331	71,799,332	8,672,506	
41	W incentive 2016	4,334,378	102,286	4,232,092	511,186	5,628,333	131,273	5,497,060	662,897	73,534,663	1,735,331	71,799,332	8,672,506	
42	W / O incentive 2017	4,232,092	109,958	4,122,134	511,186	5,497,060	141,119	5,355,941	662,897	71,799,332	1,865,481	69,933,851	8,672,506	
43	W incentive 2017	4,232,092	109,958	4,122,134	511,186	5,497,060	141,119	5,355,941	662,897	71,799,332	1,865,481	69,933,851	8,672,506	
44	W / O incentive 2018	4,122,134	109,958	4,012,177	511,186	5,355,941	141,119	5,214,823	662,897	69,933,851	1,865,481	68,068,369	8,672,506	
45	W incentive 2018	4,122,134	109,958	4,012,177	511,186	5,355,941	141,119	5,214,823	662,897	69,933,851	1,865,481	68,068,369	8,672,506	
46	W / O incentive 2019	4,012,177	109,958	3,902,219	511,186	5,214,823	141,119	5,073,704	662,897	68,068,369	1,865,481	66,202,888	8,672,506	
47	W incentive 2019	4,012,177	109,958	3,902,219	511,186	5,214,823	141,119	5,073,704	662,897	68,068,369	1,865,481	66,202,888	8,672,506	
48	W / O incentive 2020	3,902,219	109,958	3,792,261	511,186	5,073,704	141,119	4,932,586	662,897	66,202,888	1,865,481	64,337,407	8,672,506	
49	W incentive 2020	3,902,219	109,958	3,792,261	511,186	5,073,704	141,119	4,932,586	662,897	66,202,888	1,865,481	64,337,407	8,672,506	
A Proj Rev Req w/o Incentive PCY*						457,319					592,784			7,850,974
B Proj Rev Req w/ Incentive PCY*						457,319					592,784			7,850,974
C Actual Rev Req w/o Incentive PCY*						511,186					662,897			8,672,506
D Actual Rev Req w/ Incentive PCY*						511,186					662,897			8,672,506
E TUA w/o Int w/o Incentive PCY (C-A)						53,867					70,113			821,532
F TUA w/o Int w/ Incentive PCY (B-D)						53,867					70,113			821,532
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000					1.00000			1.00000
H True-Up Adjustment w/o Incentive (E*G)						53,867					70,113			821,532
I True-Up Adjustment w/ Incentive (F*G)						53,867					70,113			821,532
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BH-2				Project BH-3				Project BI			
Line Number	Description	Yes	B1908	Yes	B1908	Yes	B1698	Yes	B1698	Yes	B1698	Yes	B1698
10	Schedule 12 (Yes or No)	40	Rebuild Lexington-Dooms 500 kV	40	Rebuild Lexington-Dooms 500 kV	40	Install a 2nd 500/230 kV transformer at Brambleton	40	Install a 2nd 500/230 kV transformer at Brambleton	40	Install a 2nd 500/230 kV transformer at Brambleton	40	Install a 2nd 500/230 kV transformer at Brambleton
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	29,711,290		20,779,260		21,908,705		547,718		6			
15	Investment	742,782		519,481		547,718							
16	Annual Depreciation Exp	12		12									
17	In Service Month (1-12)												
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009											
27	W incentive	2009											
28	W / O incentive	2010											
29	W incentive	2010											
30	W / O incentive	2011											
31	W incentive	2011											
32	W / O incentive	2012											
33	W incentive	2012											
34	W / O incentive	2013											
35	W incentive	2013											
36	W / O incentive	2014											
37	W incentive	2014											
38	W / O incentive	2015	29,711,290	28,790	29,682,500								
39	W incentive	2015	29,711,290	28,790	29,682,500								
40	W / O incentive	2016	29,682,500	690,960	28,991,540	20,779,260	20,135	20,759,125		21,908,705	275,982	21,632,723	
41	W incentive	2016	29,682,500	690,960	28,991,540	20,779,260	20,135	20,759,125		21,908,705	275,982	21,632,723	
42	W / O incentive	2017	28,991,540	742,782	28,248,758	20,759,125	519,481	20,239,643		21,908,705	547,718	21,360,987	
43	W incentive	2017	28,991,540	742,782	28,248,758	20,759,125	519,481	20,239,643		21,908,705	547,718	21,360,987	
44	W / O incentive	2018	28,248,758	742,782	27,505,975	20,239,643	519,481	19,720,162		21,360,987	547,718	20,813,270	
45	W incentive	2018	28,248,758	742,782	27,505,975	20,239,643	519,481	19,720,162		21,360,987	547,718	20,813,270	
46	W / O incentive	2019	27,505,975	742,782	26,763,193	19,720,162	519,481	19,200,680		20,813,270	547,718	20,265,552	
47	W incentive	2019	27,505,975	742,782	26,763,193	19,720,162	519,481	19,200,680		20,813,270	547,718	20,265,552	
48	W / O incentive	2020	26,763,193	742,782	26,020,411	3,495,184			2,494,832	20,265,552	547,718	19,717,835	2,632,652
49	W incentive	2020	26,763,193	742,782	26,020,411	3,495,184			2,494,832	20,265,552	547,718	19,717,835	2,632,652
A	Proj Rev Req w/o Incentive PCY*				3,188,054				2,408,170				2,467,046
B	Proj Rev Req w/ Incentive PCY*				3,188,054				2,408,170				2,467,046
C	Actual Rev Req w/o Incentive PCY*				3,495,184				2,494,832				2,632,652
D	Actual Rev Req w/ Incentive PCY*				3,495,184				2,494,832				2,632,652
E	TUA w/o Int w/o Incentive PCY (C-A)				307,130				86,663				165,605
F	TUA w/o Int w/ Incentive PCY (B-D)				307,130				86,663				165,605
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				307,130				86,663				165,605
I	True-Up Adjustment w/ Incentive (F*G)				307,130				86,663				165,605
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BL-1				Project BL-2				Project BL-3							
Line Number	Description	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3				
10	Schedule 12 (Yes or No)	40	B1905.3	40	B1905.3	40	B1905.3	40	B1905.3	40	B1905.3	40	B1905.3				
11	Life	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station				
12	FCR W/O incentive Line 3	0		0		0		0		0		0					
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%					
14	FCR W incentive L.13 +(L.14*L.5)	9,613,413		38,452,563		38,452,563		38,308,019		38,308,019		38,308,019					
15	Investment	240,335		961,314		961,314		957,700		957,700		957,700					
16	Annual Depreciation Exp	9		10		10		11		11		11					
17	In Service Month (1-12)																
18																	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive 2006																
21	W incentive 2006																
22	W / O incentive 2007																
23	W incentive 2007																
24	W / O incentive 2008																
25	W incentive 2008																
26	W / O incentive 2009																
27	W incentive 2009																
28	W / O incentive 2010																
29	W incentive 2010																
30	W / O incentive 2011																
31	W incentive 2011																
32	W / O incentive 2012																
33	W incentive 2012																
34	W / O incentive 2013																
35	W incentive 2013																
36	W / O incentive 2014																
37	W incentive 2014																
38	W / O incentive 2015																
39	W incentive 2015																
40	W / O incentive 2016																
41	W incentive 2016																
42	W / O incentive 2017																
43	W incentive 2017																
44	W / O incentive 2018	9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		38,308,019	119,713	38,188,306					
45	W incentive 2018	9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		38,308,019	119,713	38,188,306					
46	W / O incentive 2019	9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		38,188,306	957,700	37,230,606					
47	W incentive 2019	9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		38,188,306	957,700	37,230,606					
48	W / O incentive 2020	9,302,980	240,335	9,062,645	1,198,011	37,290,975	961,314	36,329,661	4,800,263	37,230,606	957,700	36,272,905	4,790,542				
49	W incentive 2020	9,302,980	240,335	9,062,645	1,198,011	37,290,975	961,314	36,329,661	4,800,263	37,230,606	957,700	36,272,905	4,790,542				
A Proj Rev Req w/o Incentive PCY*						1,209,708				5,960,367				5,487,823			
B Proj Rev Req w/ Incentive PCY*						1,209,708				5,960,367				5,487,823			
C Actual Rev Req w/o Incentive PCY*						1,198,011				4,800,263				4,790,542			
D Actual Rev Req w/ Incentive PCY*						1,198,011				4,800,263				4,790,542			
E TUA w/o Int w/o Incentive PCY (C-A)						(11,697)				(1,160,104)				(697,282)			
F TUA w/o Int w/ Incentive PCY (B-D)						(11,697)				(1,160,104)				(697,282)			
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E*G)						(11,697)				(1,160,104)				(697,282)			
I True-Up Adjustment w/ Incentive (F*G)						(11,697)				(1,160,104)				(697,282)			
TUA = True-Up Adjustment																	
PCY = Previous Calendar Year																	
W / O incentive																	
W incentive																	

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BL-4				Project BL-5				Project BM-1					
Line Number	Description	Yes	B1905.3	Yes	B1905.3	Yes	B1905.4	Yes	B1905.3	Yes	B1905.4	Yes	B1905.3		
10	Schedule 12 (Yes or No)	40	B1905.3	40	B1905.3	40	B1905.4	40	B1905.3	40	B1905.4	40	B1905.3		
11	Life	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek - Wheaton 230 kV line	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station	10.4290%	Skiffes Creek - Wheaton 230 kV line	10.4290%	Skiffes Creek 500-230 kV Tx and Switching Station		
12	FCR W/O incentive Line 3	0		0		0		0		0		0			
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%			
14	FCR W incentive L.13 +(L.14*L.5)	18,676,442		6,414,641		7,585,377		189,634		189,634		9			
15	Investment	466,911		160,366		189,634		189,634		189,634		9			
16	Annual Depreciation Exp	12		2											
17	In Service Month (1-12)														
18															
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016														
41	W incentive 2016														
42	W / O incentive 2017									7,585,377	55,310	7,530,067			
43	W incentive 2017									7,585,377	55,310	7,530,067			
44	W / O incentive 2018	18,676,442	19,455	18,656,987						7,530,067	189,634	7,340,433			
45	W incentive 2018	18,676,442	19,455	18,656,987						7,530,067	189,634	7,340,433			
46	W / O incentive 2019	18,656,987	466,911	18,190,076		6,414,641	140,320	6,274,321		7,340,433	189,634	7,150,798			
47	W incentive 2019	18,656,987	466,911	18,190,076		6,414,641	140,320	6,274,321		7,340,433	189,634	7,150,798			
48	W / O incentive 2020	18,190,076	466,911	17,723,165	2,339,607	6,274,321	160,366	6,113,955	806,353	7,150,798	189,634	6,961,164	925,503		
49	W incentive 2020	18,190,076	466,911	17,723,165	2,339,607	6,274,321	160,366	6,113,955	806,353	7,150,798	189,634	6,961,164	925,503		
A Proj Rev Req w/o Incentive PCY*						1,790,973				800,338				(912,691)	
B Proj Rev Req w/ Incentive PCY*						1,790,973				800,338				(912,691)	
C Actual Rev Req w/o Incentive PCY*						2,339,607				806,353				925,503	
D Actual Rev Req w/ Incentive PCY*						2,339,607				806,353				925,503	
E TUA w/o Int w/o Incentive PCY (C-A)						548,634				6,015				1,838,194	
F TUA w/o Int w/ Incentive PCY (B-D)						548,634				6,015				1,838,194	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						548,634				6,015				1,838,194	
I True-Up Adjustment w/ Incentive (F*G)						548,634				6,015				1,838,194	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-2				Project BM-3				Project BM-4					
Line Number	Description	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4		
10															
11	Schedule 12 (Yes or No)	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line	40	Skiffes Creek - Wheaton 230 kV line		
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%			
13	FCR W/O incentive Line 3	0		0		0		0		0		0			
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%			
15	FCR W incentive L.13 +(L.14*L.5)	14,074,806		9,383,204		586,450		14,661		586,450		14,661			
16	Investment	351,870		234,580		234,580		234,580		234,580		234,580			
17	Annual Depreciation Exp	3		6		9		9		9		9			
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016														
41	W incentive 2016														
42	W / O incentive 2017														
43	W incentive 2017														
44	W / O incentive 2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174			
45	W incentive 2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174			
46	W / O incentive 2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513			
47	W incentive 2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513			
48	W / O incentive 2020	13,444,372	351,870	13,092,502	1,735,636	9,021,560	234,580	8,786,980	1,163,207	567,513	14,661	552,851	73,083		
49	W incentive 2020	13,444,372	351,870	13,092,502	1,735,636	9,021,560	234,580	8,786,980	1,163,207	567,513	14,661	552,851	73,083		
A Proj Rev Req w/o Incentive PCY*						3,331,404				1,893,581				97,782	
B Proj Rev Req w/ Incentive PCY*						3,331,404				1,893,581				97,782	
C Actual Rev Req w/o Incentive PCY*						1,735,636				1,163,207				73,083	
D Actual Rev Req w/ Incentive PCY*						1,735,636				1,163,207				73,083	
E TUA w/o Int w/o Incentive PCY (C-A)						(1,595,768)				(730,375)				(24,700)	
F TUA w/o Int w/ Incentive PCY (B-D)						(1,595,768)				(730,375)				(24,700)	
G Future Value Factor (1+i)^24 mo (ATT6)						1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(1,595,768)				(730,375)				(24,700)	
I True-Up Adjustment w/ Incentive (F*G)						(1,595,768)				(730,375)				(24,700)	
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BM-5				Project BM-6				Project BM-7			
Line Number	Description	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4	Yes	B1905.4
10													
11	Schedule 12 (Yes or No)	40	Skiffes Creek - Whealton 230 kV line	40	Skiffes Creek - Whealton 230 kV line	40	Skiffes Creek - Whealton 230 kV line	40	Skiffes Creek - Whealton 230 kV line	40	Skiffes Creek - Whealton 230 kV line	40	Skiffes Creek - Whealton 230 kV line
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3	0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)	802,990		40,250,000		40,250,000		10,310,535		10,310,535		10,310,535	
16	Investment	20,075		1,006,250		1,006,250		257,763		257,763		257,763	
17	Annual Depreciation Exp	10		12		12		1		1		1	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073					
45	W incentive 2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073					
46	W / O incentive 2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,535	247,023	10,063,512	
47	W incentive 2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,535	247,023	10,063,512	
48	W / O incentive 2020	778,733	20,075	758,658	100,242	39,201,823	1,006,250	38,195,573	5,042,138	10,063,512	257,763	9,805,748	1,293,846
49	W incentive 2020	778,733	20,075	758,658	100,242	39,201,823	1,006,250	38,195,573	5,042,138	10,063,512	257,763	9,805,748	1,293,846
A Proj Rev Req w/o Incentive PCY*					124,468				5,306,981				1,169,849
B Proj Rev Req w/ Incentive PCY*					124,468				5,306,981				1,169,849
C Actual Rev Req w/o Incentive PCY*					100,242				5,042,138				1,293,846
D Actual Rev Req w/ Incentive PCY*					100,242				5,042,138				1,293,846
E TUA w/o Int w/o Incentive PCY (C-A)					(24,226)				(264,843)				123,997
F TUA w/o Int w/ Incentive PCY (B-D)					(24,226)				(264,843)				123,997
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					(24,226)				(264,843)				123,997
I True-Up Adjustment w/ Incentive (F*G)					(24,226)				(264,843)				123,997
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BN				Project BO				Project BP					
Line Number	Description	Yes	B1905.5	Yes	B1905.6	Yes	B1905.7	Yes	B1905.7	Yes	B1905.7	Yes	B1905.7		
10															
11	Schedule 12 (Yes or No)	40	Wheaton 230 kV breakers	40	Yorktown 230 kV work	40	Lanexa 115 kV work	40	Lanexa 115 kV work	40	Lanexa 115 kV work	40	Lanexa 115 kV work		
12	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%			
13	FCR W/O incentive Line 3	0		0		0		0		0		0			
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%			
15	FCR W incentive L.13 +(L.14*L.5)	5,306,172		1,360,503		106,041		106,041		106,041		106,041			
16	Investment	132,654		34,013		2,651		2,651		2,651		2,651			
17	Annual Depreciation Exp	6		2		5		5		5		5			
18	In Service Month (1-12)														
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20	W / O incentive 2006														
21	W incentive 2006														
22	W / O incentive 2007														
23	W incentive 2007														
24	W / O incentive 2008														
25	W incentive 2008														
26	W / O incentive 2009														
27	W incentive 2009														
28	W / O incentive 2010														
29	W incentive 2010														
30	W / O incentive 2011														
31	W incentive 2011														
32	W / O incentive 2012														
33	W incentive 2012														
34	W / O incentive 2013														
35	W incentive 2013														
36	W / O incentive 2014														
37	W incentive 2014														
38	W / O incentive 2015														
39	W incentive 2015														
40	W / O incentive 2016	5,306,172	66,841	5,239,331											
41	W incentive 2016	5,306,172	66,841	5,239,331											
42	W / O incentive 2017	5,306,172	132,654	5,173,518											
43	W incentive 2017	5,306,172	132,654	5,173,518											
44	W / O incentive 2018	5,173,518	132,654	5,040,864											
45	W incentive 2018	5,173,518	132,654	5,040,864											
46	W / O incentive 2019	5,040,864	132,654	4,908,210		1,360,503	29,761	1,330,742		106,041	1,657	104,384			
47	W incentive 2019	5,040,864	132,654	4,908,210		1,360,503	29,761	1,330,742		106,041	1,657	104,384			
48	W / O incentive 2020	4,908,210	132,654	4,775,555	637,614	1,330,742	34,013	1,296,729	171,022	104,384	2,651	101,733	13,399		
49	W incentive 2020	4,908,210	132,654	4,775,555	637,614	1,330,742	34,013	1,296,729	171,022	104,384	2,651	101,733	13,399		
A Proj Rev Req w/o Incentive PCY*										609,409				171,680	10,078
B Proj Rev Req w/ Incentive PCY*										609,409				171,680	10,078
C Actual Rev Req w/o Incentive PCY*										637,614				171,022	13,399
D Actual Rev Req w/ Incentive PCY*										637,614				171,022	13,399
E TUA w/o Int w/o Incentive PCY (C-A)										28,205				(657)	3,321
F TUA w/o Int w/ Incentive PCY (B-D)										28,205				(657)	3,321
G Future Value Factor (1+i)^24 mo (ATT6)										1.00000				1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)										28,205				(657)	3,321
I True-Up Adjustment w/ Incentive (F*G)										28,205				(657)	3,321
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O incentive															
W incentive															



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BT-2				Project BT-3				Project BU			
Line Number	Description	Yes	B1909	Yes	B1909	Yes	B1328	Yes	B1328	Yes	B1328	Yes	B1328
10	Schedule 12 (Yes or No)	40	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	40	Uprate Brems - Midlothian 230 kV to its maximum operating temperature	40	Uprate the 3.63 mile line section between Possum and Dumfries substations. Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations. Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations. Replace 1600 amp wave trap at Possum Point	40	Uprate the 3.63 mile line section between Possum and Dumfries substations. Replace 1600 amp wave trap at Possum Point
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	1,217,598		1,389,088		3,881,027		3,881,027		3,881,027		3,881,027	
15	Investment	30,440		34,727		97,026		97,026		97,026		97,026	
16	Annual Depreciation Exp	6		5		12		12		12		12	
17	In Service Month (1-12)												
18	W / O incentive	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19	W incentive												
20	W / O incentive												
21	W incentive												
22	W / O incentive												
23	W incentive												
24	W / O incentive												
25	W incentive												
26	W / O incentive												
27	W incentive												
28	W / O incentive												
29	W incentive												
30	W / O incentive												
31	W incentive												
32	W / O incentive												
33	W incentive												
34	W / O incentive												
35	W incentive												
36	W / O incentive												
37	W incentive												
38	W / O incentive									3,881,027	3,761	3,877,266	
39	W incentive									3,881,027	3,761	3,877,266	
40	W / O incentive	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
41	W incentive	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
42	W / O incentive	1,217,598	30,440	1,187,158		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
43	W incentive	1,217,598	30,440	1,187,158		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
44	W / O incentive	1,187,158	30,440	1,156,718		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
45	W incentive	1,187,158	30,440	1,156,718		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
46	W / O incentive	1,156,718	30,440	1,126,278		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
47	W incentive	1,156,718	30,440	1,126,278		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
48	W / O incentive	1,126,278	30,440	1,095,838	146,312	1,297,929	34,727	1,263,202	168,277	3,495,933	97,026	3,398,907	456,557
49	W incentive	1,126,278	30,440	1,095,838	146,312	1,297,929	34,727	1,263,202	168,277	3,495,933	97,026	3,398,907	456,557
A	Proj Rev Req w/o Incentive PCY*				134,448				366,710				408,447
B	Proj Rev Req w/ Incentive PCY*				134,448				366,710				408,447
C	Actual Rev Req w/o Incentive PCY*				146,312				168,277				456,557
D	Actual Rev Req w/ Incentive PCY*				146,312				168,277				456,557
E	TUA w/o Int w/o Incentive PCY (C-A)				11,865				(198,433)				48,110
F	TUA w/o Int w/ Incentive PCY (B-D)				11,865				(198,433)				48,110
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				11,865				(198,433)				48,110
I	True-Up Adjustment w/ Incentive (F*G)				11,865				(198,433)				48,110
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BV-1A				Project BV-1B				Project BV-1C			
Line Number	Description	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912
10	Schedule 12 (Yes or No)	40	Install a 500 MVAR SVC at	40	Install a 500 MVAR SVC at	40	Install a 500 MVAR SVC at	40	Install a 500 MVAR SVC at	40	Install a 500 MVAR SVC at	40	Install a 500 MVAR SVC at
12	Life	10.4290%	Landstown 230 kV	10.4290%	Landstown 230 kV	10.4290%	Landstown 230 kV	10.4290%	Landstown 230 kV	10.4290%	Landstown 230 kV	10.4290%	Landstown 230 kV
13	FCR W/O incentive Line 3	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)
14	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)	20,609,513		25,346,313		24,992,898		24,992,898		24,992,898		24,992,898	
16	Investment	515,238		633,658		624,822		624,822		624,822		624,822	
17	Annual Depreciation Exp	4		6		11		11		11		11	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016	20,609,513	339,498	20,270,015		25,346,313	319,285	25,027,028		24,992,898	72,654	24,920,244	
41	W incentive 2016	20,609,513	339,498	20,270,015		25,346,313	319,285	25,027,028		24,992,898	72,654	24,920,244	
42	W / O incentive 2017	20,609,513	515,238	20,094,275		25,346,313	633,658	24,712,655		24,992,898	624,822	24,368,076	
43	W incentive 2017	20,609,513	515,238	20,094,275		25,346,313	633,658	24,712,655		24,992,898	624,822	24,368,076	
44	W / O incentive 2018	20,094,275	515,238	19,579,037		24,712,655	633,658	24,078,997		24,368,076	624,822	23,743,253	
45	W incentive 2018	20,094,275	515,238	19,579,037		24,712,655	633,658	24,078,997		24,368,076	624,822	23,743,253	
46	W / O incentive 2019	19,579,037	515,238	19,063,799		24,078,997	633,658	23,445,339		23,743,253	624,822	23,118,431	
47	W incentive 2019	19,579,037	515,238	19,063,799		24,078,997	633,658	23,445,339		23,743,253	624,822	23,118,431	
48	W / O incentive 2020	19,063,799	515,238	18,548,561	2,476,535	23,445,339	633,658	22,811,682	3,045,731	23,118,431	624,822	22,493,608	3,003,263
49	W incentive 2020	19,063,799	515,238	18,548,561	2,476,535	23,445,339	633,658	22,811,682	3,045,731	23,118,431	624,822	22,493,608	3,003,263
A	Proj Rev Req w/o Incentive PCY*				2,337,592				2,806,895				2,862,343
B	Proj Rev Req w/ Incentive PCY*				2,337,592				2,806,895				2,862,343
C	Actual Rev Req w/o Incentive PCY*				2,476,535				3,045,731				3,003,263
D	Actual Rev Req w/ Incentive PCY*				2,476,535				3,045,731				3,003,263
E	TUA w/o Int w/o Incentive PCY (C-A)				138,943				238,835				140,919
F	TUA w/o Int w/ Incentive PCY (B-D)				138,943				238,835				140,919
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				138,943				238,835				140,919
I	True-Up Adjustment w/ Incentive (F*G)				138,943				238,835				140,919
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													



Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BX				Project BY-1				Project BY-2			
Line Number	Description	Value	Yes	B1791	Yes	B1694	Yes	B1694	Yes	B1694	Yes	B1694	Yes	B1694
10	Schedule 12 (Yes or No)		40		40		40		40		40		40	
12	Life		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3		0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)		3,441,461		27,953,612		27,953,612		2,711,987		2,711,987		2,711,987	
16	Investment		86,037		698,840		698,840		67,800		67,800		67,800	
17	Annual Depreciation Exp		5		2		2		5		5		5	
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015	3,441,461	50,021	3,391,440									
39	W incentive	2015	3,441,461	50,021	3,391,440									
40	W / O incentive	2016	3,391,440	80,034	3,311,406	27,953,612	568,824	27,384,789	2,711,987	39,418	2,672,569			
41	W incentive	2016	3,391,440	80,034	3,311,406	27,953,612	568,824	27,384,789	2,711,987	39,418	2,672,569			
42	W / O incentive	2017	3,311,406	86,037	3,225,369	27,384,789	698,840	26,685,948	2,672,569	67,800	2,604,769			
43	W incentive	2017	3,311,406	86,037	3,225,369	27,384,789	698,840	26,685,948	2,672,569	67,800	2,604,769			
44	W / O incentive	2018	3,225,369	86,037	3,139,333	26,685,948	698,840	25,987,108	2,604,769	67,800	2,536,969			
45	W incentive	2018	3,225,369	86,037	3,139,333	26,685,948	698,840	25,987,108	2,604,769	67,800	2,536,969			
46	W / O incentive	2019	3,139,333	86,037	3,053,296	25,987,108	698,840	25,288,268	2,536,969	67,800	2,469,170			
47	W incentive	2019	3,139,333	86,037	3,053,296	25,987,108	698,840	25,288,268	2,536,969	67,800	2,469,170			
48	W / O incentive	2020	3,053,296	86,037	2,967,260	25,288,268	698,840	24,589,427	2,469,170	67,800	2,401,370	321,774		
49	W incentive	2020	3,053,296	86,037	2,967,260	25,288,268	698,840	24,589,427	2,469,170	67,800	2,401,370	321,774		
A	Proj Rev Req w/o Incentive PCY*				357,830				2,966,496			296,610		
B	Proj Rev Req w/ Incentive PCY*				357,830				2,966,496			296,610		
C	Actual Rev Req w/o Incentive PCY*				399,978				3,299,713			321,774		
D	Actual Rev Req w/ Incentive PCY*				399,978				3,299,713			321,774		
E	TUA w/o Int w/o Incentive PCY (C-A)				42,148				333,217			25,164		
F	TUA w/o Int w/ Incentive PCY (B-D)				42,148				333,217			25,164		
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000			1.00000		
H	True-Up Adjustment w/o Incentive (E*G)				42,148				333,217			25,164		
I	True-Up Adjustment w/ Incentive (F*G)				42,148				333,217			25,164		
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														



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 ATTACHMENT H-16A  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project BZ-2				Project CA-1				Project CA-2			
Line Number	Description	Yes	B1696	Yes	B2373	Yes	B2373	Yes	B2373	Yes	B2373	Yes	B2373
10	Schedule 12 (Yes or No)	40		40		40		40		40		40	
11	Life	10.4290%	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV	10.4290%	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4290%	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4290%	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4290%	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4290%	Build 2nd Loudoun - Brambleton 500 kV within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	-		-		-		-		-		-	
15	Investment	-		28,003,295		28,003,295		14,820,826		14,820,826		14,820,826	
16	Annual Depreciation Exp	-		700,082		700,082		370,521		370,521		370,521	
17	In Service Month (1-12)	-		12		12		9		9		9	
18													
19													
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015					28,003,295	27,135	27,976,160					
39	W incentive 2015					28,003,295	27,135	27,976,160					
40	W / O incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
41	W incentive 2016					27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297	
42	W / O incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
43	W incentive 2017					27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776	
44	W / O incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
45	W incentive 2018					26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256	
46	W / O incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
47	W incentive 2019					25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735	
48	W / O incentive 2020					25,224,673	700,082	24,524,591	3,294,258	13,608,735	370,521	13,238,214	1,770,455
49	W incentive 2020					25,224,673	700,082	24,524,591	3,294,258	13,608,735	370,521	13,238,214	1,770,455
A Proj Rev Req w/o Incentive PCY*				2,654,317				2,827,307				1,715,925	
B Proj Rev Req w/ Incentive PCY*				2,654,317				2,827,307				1,715,925	
C Actual Rev Req w/o Incentive PCY*				-				3,294,258				1,770,455	
D Actual Rev Req w/ Incentive PCY*				-				3,294,258				1,770,455	
E TUA w/o Int w/o Incentive PCY (C-A)				(2,654,317)				466,951				54,530	
F TUA w/o Int w/ Incentive PCY (B-D)				(2,654,317)				466,951				54,530	
G Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000	
H True-Up Adjustment w/o Incentive (E*G)				(2,654,317)				466,951				54,530	
I True-Up Adjustment w/ Incentive (F*G)				(2,654,317)				466,951				54,530	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CA-3				Project CB-1				Project CB-2			
Line Number	Description	Value	Yes	B2373	Yes	B2582	Yes	B2582	Yes	B2582	Yes	B2582	Yes	B2582
10	Schedule 12 (Yes or No)		40	Build 2nd Loudoun - Brambleton 500 kV	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line
12	Life		10.4290%	within existing ROW. The Loudoun - Brambleton 230 kV line relocated as an underbuild on the new 500 kV line.	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	FCR W/O incentive Line 3		0		0		0		0		0		0	
14	Incentive Factor (Basis Points /100)		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	FCR W incentive L.13 +(L.14*L.5)		1,620,339		70,500,568		70,500,568		23,207,316		23,207,316		23,207,316	
16	Investment		40,508		1,762,514		1,762,514		580,183		580,183		580,183	
17	Annual Depreciation Exp		12		5		5		1		1		1	
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016	1,620,339	1,570	1,618,769									
41	W incentive	2016	1,620,339	1,570	1,618,769									
42	W / O incentive	2017	1,618,769	40,508	1,578,260	70,500,568	1,101,571	69,398,996						
43	W incentive	2017	1,618,769	40,508	1,578,260	70,500,568	1,101,571	69,398,996						
44	W / O incentive	2018	1,578,260	40,508	1,537,752	69,398,996	1,762,514	67,636,482	23,207,316	556,009	22,651,308			
45	W incentive	2018	1,578,260	40,508	1,537,752	69,398,996	1,762,514	67,636,482	23,207,316	556,009	22,651,308			
46	W / O incentive	2019	1,537,752	40,508	1,497,243	67,636,482	1,762,514	65,873,968	22,651,308	580,183	22,071,125			
47	W incentive	2019	1,537,752	40,508	1,497,243	67,636,482	1,762,514	65,873,968	22,651,308	580,183	22,071,125			
48	W / O incentive	2020	1,497,243	40,508	1,456,735	194,544	65,873,968	1,762,514	64,111,454	8,540,605	22,071,125	580,183	21,490,942	2,851,727
49	W incentive	2020	1,497,243	40,508	1,456,735	194,544	65,873,968	1,762,514	64,111,454	8,540,605	22,071,125	580,183	21,490,942	2,851,727
A	Proj Rev Req w/o Incentive PCY*					174,133					8,567,161			2,859,565
B	Proj Rev Req w/ Incentive PCY*					174,133					8,567,161			2,859,565
C	Actual Rev Req w/o Incentive PCY*					194,544					8,540,605			2,851,727
D	Actual Rev Req w/ Incentive PCY*					194,544					8,540,605			2,851,727
E	TUA w/o Int w/o Incentive PCY (C-A)					20,411					(26,556)			(7,837)
F	TUA w/o Int w/ Incentive PCY (B-D)					20,411					(26,556)			(7,837)
G	Future Value Factor (1+i)^24 mo (ATT6)					1.00000					1.00000			1.00000
H	True-Up Adjustment w/o Incentive (E*G)					20,411					(26,556)			(7,837)
I	True-Up Adjustment w/ Incentive (F*G)					20,411					(26,556)			(7,837)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive														
W incentive														

Virginia Electric and Power Company  
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 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CC				Project CD-1				Project CE-1			
Line Number	Description	Yes	B1911	Yes	B2443	Yes	B2471	Yes	B2471	Yes	B2471	Yes	B2471
10	Schedule 12 (Yes or No)	40	Add a second Valley 500/230 kV TX	40	Glebe to Station C 230 kV UG line	40	R/P Midlothian 500 kV breaker and M.O. switches with 3 breaker 500 kV ring bus. Terminate Lines #563 Carson - Midlothian, #576 Midlothian - North Anna,	40	R/P Midlothian 500 kV breaker and M.O. switches with 3 breaker 500 kV ring bus. Terminate Lines #563 Carson - Midlothian, #576 Midlothian - North Anna,	40	R/P Midlothian 500 kV breaker and M.O. switches with 3 breaker 500 kV ring bus. Terminate Lines #563 Carson - Midlothian, #576 Midlothian - North Anna,	40	R/P Midlothian 500 kV breaker and M.O. switches with 3 breaker 500 kV ring bus. Terminate Lines #563 Carson - Midlothian, #576 Midlothian - North Anna,
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	21,934,675		-		7,896,194		197,405		11			
15	Investment	548,367		-		-		-		-		-	
16	Annual Depreciation Exp	6		-		-		-		-		-	
17	In Service Month (1-12)												
18													
19													
20	W / O incentive 2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015									7,896,194	22,954	7,873,240	
39	W incentive 2015									7,896,194	22,954	7,873,240	
40	W / O incentive 2016	21,934,675	276,309	21,658,366						7,873,240	183,632	7,689,608	
41	W incentive 2016	21,934,675	276,309	21,658,366						7,873,240	183,632	7,689,608	
42	W / O incentive 2017	21,658,366	548,367	21,109,999						7,689,608	197,405	7,492,203	
43	W incentive 2017	21,658,366	548,367	21,109,999						7,689,608	197,405	7,492,203	
44	W / O incentive 2018	21,109,999	548,367	20,561,632						7,492,203	197,405	7,294,798	
45	W incentive 2018	21,109,999	548,367	20,561,632						7,492,203	197,405	7,294,798	
46	W / O incentive 2019	20,561,632	548,367	20,013,265						7,294,798	197,405	7,097,393	
47	W incentive 2019	20,561,632	548,367	20,013,265						7,294,798	197,405	7,097,393	
48	W / O incentive 2020	20,013,265	548,367	19,464,899	2,606,956					7,097,393	197,405	6,899,988	927,298
49	W incentive 2020	20,013,265	548,367	19,464,899	2,606,956					7,097,393	197,405	6,899,988	927,298
A	Proj Rev Req w/o Incentive PCY*				2,338,653								829,418
B	Proj Rev Req w/ Incentive PCY*				2,338,653								829,418
C	Actual Rev Req w/o Incentive PCY*				2,606,956								927,298
D	Actual Rev Req w/ Incentive PCY*				2,606,956								927,298
E	TUA w/o Int w/o Incentive PCY (C-A)				268,303								97,880
F	TUA w/o Int w/ Incentive PCY (B-D)				268,303								97,880
G	Future Value Factor (1+i)^24 mo (ATT6)				1.00000				1.00000				1.00000
H	True-Up Adjustment w/o Incentive (E*G)				268,303								97,880
I	True-Up Adjustment w/ Incentive (F*G)				268,303								97,880
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CF-1				Project CF-2				Project CG-1			
Line Number	Description	Yes	B2665	Yes	B2665	Yes	B2758	Yes	B2758	Yes	B2758	Yes	B2758
10	Schedule 12 (Yes or No)	40	Rebuild the Cunningham - Dooms 500 kV line	40	Rebuild the Cunningham - Dooms 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line
11	Life	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
12	FCR W/O incentive Line 3	0		0		0		0		0		0	
13	Incentive Factor (Basis Points /100)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
14	FCR W incentive L.13 +(L.14*L.5)	26,265,298		53,962,865		464,932		464,932		464,932		464,932	
15	Investment	656,632		1,349,072		11,623		11,623		11,623		11,623	
16	Annual Depreciation Exp	5		1		1		1		1		1	
17	In Service Month (1-12)												
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive 2006												
21	W incentive 2006												
22	W / O incentive 2007												
23	W incentive 2007												
24	W / O incentive 2008												
25	W incentive 2008												
26	W / O incentive 2009												
27	W incentive 2009												
28	W / O incentive 2010												
29	W incentive 2010												
30	W / O incentive 2011												
31	W incentive 2011												
32	W / O incentive 2012												
33	W incentive 2012												
34	W / O incentive 2013												
35	W incentive 2013												
36	W / O incentive 2014												
37	W incentive 2014												
38	W / O incentive 2015												
39	W incentive 2015												
40	W / O incentive 2016												
41	W incentive 2016												
42	W / O incentive 2017												
43	W incentive 2017												
44	W / O incentive 2018	26,265,298	410,395	25,854,902									
45	W incentive 2018	26,265,298	410,395	25,854,902									
46	W / O incentive 2019	25,854,902	656,632	25,198,270		53,962,865	1,292,860	52,670,004		464,932	11,139	453,793	
47	W incentive 2019	25,854,902	656,632	25,198,270		53,962,865	1,292,860	52,670,004		464,932	11,139	453,793	
48	W / O incentive 2020	25,198,270	656,632	24,541,637	3,250,320	52,670,004	1,349,072	51,320,933	6,771,680	453,793	11,623	442,170	58,343
49	W incentive 2020	25,198,270	656,632	24,541,637	3,250,320	52,670,004	1,349,072	51,320,933	6,771,680	453,793	11,623	442,170	58,343
A Proj Rev Req w/o Incentive PCY*										2,938,892			
B Proj Rev Req w/ Incentive PCY*										5,641,149			
C Actual Rev Req w/o Incentive PCY*										3,196,942			
D Actual Rev Req w/ Incentive PCY*										6,771,680			
E TUA w/o Int w/o Incentive PCY (C-A)										58,343			
F TUA w/o Int w/ Incentive PCY (B-D)										58,343			
G Future Value Factor (1+i)^24 mo (ATT6)										1,130,531			
H True-Up Adjustment w/o Incentive (E*G)										1,130,531			
I True-Up Adjustment w/ Incentive (F*G)										1,130,531			
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													

Virginia Electric and Power Company  
 ATTACHMENT H-16A  
 Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet  
 (dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project CG-2				Project CG-3				Project CI-1			
Line Number	Description	Yes	B2758	Yes	B2758	Yes	B2729	Yes	B2729	Yes	B2729	Yes	B2729
10	Schedule 12 (Yes or No)	40	B2758	40	B2758	40	B2729	40	B2729	40	B2729	40	B2729
11	Life	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	New 175 MVAR Caps at Brambleton & Ashburn	40	New 175 MVAR Caps at Brambleton & Ashburn	40	New 300 MVAR Cap at Shelhorn, New 150 MVAR Cap at Liberty	40	New 300 MVAR Cap at Shelhorn, New 150 MVAR Cap at Liberty
12	FCR W/O incentive Line 3	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
13	Incentive Factor (Basis Points /100)	0		0		0		0		0		0	
14	FCR W incentive L.13 +(L.14*L.5)	10.4290%		10.4290%		10.4290%		10.4290%		10.4290%		10.4290%	
15	Investment	32,363,872		24,621,989		6,667,910		6,667,910		6,667,910		6,667,910	
16	Annual Depreciation Exp	809,097		615,550		166,698		166,698		166,698		166,698	
17	In Service Month (1-12)	12		6		12		12		12		12	
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive												
21	W incentive												
22	W / O incentive												
23	W incentive												
24	W / O incentive												
25	W incentive												
26	W / O incentive												
27	W incentive												
28	W / O incentive												
29	W incentive												
30	W / O incentive												
31	W incentive												
32	W / O incentive												
33	W incentive												
34	W / O incentive												
35	W incentive												
36	W / O incentive												
37	W incentive												
38	W / O incentive												
39	W incentive												
40	W / O incentive												
41	W incentive												
42	W / O incentive												
43	W incentive												
44	W / O incentive												
45	W incentive												
46	W / O incentive	32,363,872	33,712	32,330,160						6,667,910	6,946	6,660,964	
47	W incentive	32,363,872	33,712	32,330,160						6,667,910	6,946	6,660,964	
48	W / O incentive	32,330,160	809,097	31,521,063	4,138,619	24,621,989	333,423	24,288,566	1,714,912	6,660,964	166,698	6,494,267	852,677
49	W incentive	32,330,160	809,097	31,521,063	4,138,619	24,621,989	333,423	24,288,566	1,714,912	6,660,964	166,698	6,494,267	852,677
A Proj Rev Req w/o Incentive PCY*					2,008,877				-				1,199,710
B Proj Rev Req w/ Incentive PCY*					2,008,877				-				1,199,710
C Actual Rev Req w/o Incentive PCY*					4,138,619				1,714,912				852,677
D Actual Rev Req w/ Incentive PCY*					4,138,619				1,714,912				852,677
E TUA w/o Int w/o Incentive PCY (C-A)					2,129,742				1,714,912				(347,033)
F TUA w/o Int w/ Incentive PCY (B-D)					2,129,742				1,714,912				(347,033)
G Future Value Factor (1+i)^24 mo (ATT6)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					2,129,742				1,714,912				(347,033)
I True-Up Adjustment w/ Incentive (F*G)					2,129,742				1,714,912				(347,033)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
W incentive													







**Virginia Electric and Power Company**  
**ATTACHMENT H-16A**  
***Attachment 8 - Securitization Workpaper***  
**(000's)**

Line #

	Long Term Interest		
<b>105</b>	<b>Less LTD Interest on Securitization Bonds</b>		<b>0</b>
	Capitalization		
<b>115</b>	<b>Less LTD on Securitization Bonds</b>		<b>0</b>

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates<sup>1</sup>**

**Depreciation Rates Applicable Through March 31, 2013**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company  
**ATTACHMENT H-16A**  
**Attachment 9 - Depreciation Rates (Continued)<sup>1</sup>**

**Depreciation Rates Applicable On And After January 1, 2017**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

<sup>1</sup>Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description	Year
1	Enter the Rate Year	2020
(In Dollars)		
	(1) Project Name	(2) Requirement
	(3) Adjustment Factors	(4) Undergrounding
2a	Garrisonville	\$13,313,552
2b	Pleasant View	\$9,132,853
2c	NIVO	\$1,046,123
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>	<b>\$14,678,200</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

<b>Line</b>	<b>Description</b>	<b>Amounts</b>
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$14,678,200
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,930.5
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,958.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$774.21

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company  
Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years  
Year =  

Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the UG Project for the applicable month.  
 Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 4 For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year <span style="border-bottom: 1px solid black; display: inline-block; width: 100px;"></span> Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																
Note 4	These amounts do not include any True-Up Adjustments.																

Garrisonville UG Project Revenue Requirement				Previous Year <span style="border-bottom: 1px solid black; display: inline-block; width: 100px;"></span> Current Year												Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																
Note 4	These amounts do not include any True-Up Adjustments.																

Virginia Electric and Power Company

Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years  
Year =

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return		Line 4 * (Appendix A Line 129)														-
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6														1.00000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

**Virginia Electric and Power Company**  
**Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014**  
 Year = 2020

Inst. 1 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 2 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 3 For each year enter the amount of Property Tax attributable to the UG Project.

<b>Pleasant View UG Project Revenue Requirement</b>				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount											
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713										
2	Accumulated Depreciation	Note 1	4 Inst. 1	(16,303,241)	(16,459,532)	(16,615,823)	(16,772,114)	(16,928,405)	(17,084,696)	(17,240,987)	(17,397,278)	(17,553,569)	(17,709,860)	(17,866,151)	(18,022,442)	(18,178,733)	(17,240,987)											
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,553,991)												(3,553,991)	(3,553,991)											
4	Applicable Rate Base		Line (1 + 2 + 3)														65,236,735											
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,641,587											
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,503,822											
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(52,547)											
8	Total Income Tax Provision		Line (6 + 7)														1,451,275											
9	Depreciation-Transmission		Inst. 1														1,875,491											
10	Property Tax		Inst. 3														164,500											
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,132,853											
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-											
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-											
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000											
16	True-Up Adjustment		Line (14 * 15)														-											
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,132,853											

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066  
 Note 4 These amounts do not include any True-Up Adjustments.

<b>Garrisonville UG Project Revenue Requirement</b>				Previous Year												Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount											
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173											
2	Accumulated Depreciation	Note 1	Inst. 1	(35,147,296)	(35,495,296)	(35,843,296)	(36,191,297)	(36,539,297)	(36,887,298)	(37,235,298)	(37,583,298)	(37,931,299)	(38,279,299)	(38,627,299)	(38,975,300)	(39,323,300)	(37,235,298)											
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,307,711)												(24,307,711)	(24,307,711)											
4	Applicable Rate Base		Line (1 + 2 + 3)														75,375,164											
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,518,345											
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,737,531											
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(60,714)											
8	Total Income Tax Provision		Line (6 + 7)														1,676,817											
9	Depreciation-Transmission		Inst. 1														4,176,004											
10	Property Tax		Inst. 3														942,386											
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														13,313,552											
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-											
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-											
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000											
16	True-Up Adjustment		Line (14 * 15)														-											
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														13,313,552											

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066  
 Note 4 These amounts do not include any True-Up Adjustments.

Virginia Electric and Power Company  
 Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014  
 Year = 2020

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount		
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	
2	Accumulated Depreciation	Note 1	Inst. 1	(2,371,982)	(2,397,688)	(2,423,394)	(2,449,100)	(2,474,806)	(2,500,512)	(2,526,218)	(2,551,924)	(2,577,630)	(2,603,336)	(2,629,042)	(2,654,748)	(2,680,454)	(2,680,454)	(2,526,218)	
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(387,872)												(387,872)	(387,872)	(387,872)	
4	Applicable Rate Base		Line (1 + 2 + 3)																7,199,748
5	Return		Line 4 * (Appendix A Line 129)																575,026
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))																149,567
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																(5,226)
8	Total Income Tax Provision		Line (6 + 7)																144,341
9	Depreciation-Transmission		Inst. 1																308,472
10	Property Tax		Inst. 3																18,284
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)																1,046,123
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3																	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3																	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																-
15	Future Value Factor (1+i) <sup>24</sup> months		Attachment 6																1.00000
16	True-Up Adjustment		Line (14 * 15)																-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																1,046,123

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

## Attachment 11

## Capital Investment Recovery of Previous Jointly-Owned Assets

## Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

## Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

## a. Bath Assets

- |       |  |  |
|-------|--|--|
| a.i   | 500 kV Bath-Lexington<br>Transmission Line | Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications. |
| a.ii  | 500 kV Bath-Valley<br>Transmission Line    |  |
| a.iii | Bath Substation<br>Transmission Assets     |  |

## Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

## Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description	Year
1	Enter the Rate Year	2020
(In Dollars)		
	(1)	(2)
	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement
		Adjustment Factors
		Total
2a.i	500 kV Bath-Lexington Transmission Line	\$1,569,352
		40.00%
		\$627,741
2.a.ii	500 kV Bath-Valley Transmission Line	\$2,438,656
		40.00%
		\$975,462
2.a.iii	Bath Substation Transmission Assets	\$4,526,032
		40.00%
		\$1,810,413
3	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>	<b>\$3,413,616</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)****Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$3,413,616
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$284,468

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

Year = 2020

- Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
- Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
- Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.
- Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	
2	Accumulated Depreciation	Note 1	Inst. 2	(13,913,300)	(13,956,482)	(13,999,664)	(14,042,846)	(14,086,028)	(14,129,210)	(14,172,393)	(14,215,575)	(14,258,757)	(14,301,939)	(14,345,121)	(14,388,303)	(14,431,485)	(14,474,667)	
3	Accumulated Deferred Income Taxes		Inst. 3														(178,333)	
4	Applicable Rate Base		Line (1 + 2 + 3)															9,496,639
5	Return		Line 4 * (Appendix A Line 129)															758,473
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															197,282
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(6,894)
8	Total Income Tax Provision		Line (6 + 7)															190,389
9	Depreciation-Transmission		Inst. 2															518,185
10	Property Tax		Inst. 4															102,305
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															1,569,352
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															-
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1.00000
16	True-Up Adjustment		Line (14 * 15)															-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															1,569,352

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	
2	Accumulated Depreciation	Note 1	Inst. 2	(20,993,622)	(21,059,104)	(21,124,587)	(21,190,069)	(21,255,552)	(21,321,034)	(21,386,517)	(21,451,999)	(21,517,482)	(21,582,964)	(21,648,447)	(21,713,929)	(21,779,412)	(21,844,894)	
3	Accumulated Deferred Income Taxes		Inst. 3															(285,853)
4	Applicable Rate Base		Line (1 + 2 + 3)															14,969,368
5	Return		Line 4 * (Appendix A Line 129)															1,195,567
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															310,973
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(10,866)
8	Total Income Tax Provision		Line (6 + 7)															300,106
9	Depreciation-Transmission		Inst. 2															785,790
10	Property Tax		Inst. 4															157,193
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															2,438,656
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															-
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1.00000
16	True-Up Adjustment		Line (14 * 15)															-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															2,438,656

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Current Year												Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
1	Electric Plant in Service	Note 1	Inst. 1	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	
2	Accumulated Depreciation	Note 1	Inst. 2	(14,991,393)	(15,103,539)	(15,215,685)	(15,327,830)	(15,439,976)	(15,552,122)	(15,664,268)	(15,776,414)	(15,888,560)	(16,000,706)	(16,112,852)	(16,224,998)	(16,337,144)	(16,449,290)	
3	Accumulated Deferred Income Taxes		Inst. 3															(597,991)
4	Applicable Rate Base		Line (1 + 2 + 3)															29,631,991
5	Return		Line 4 * (Appendix A Line 129)															2,366,619
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))															615,569
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)															(21,510)
8	Total Income Tax Provision		Line (6 + 7)															594,059
9	Depreciation-Transmission		Inst. 2															1,345,751
10	Property Tax		Inst. 4															219,603
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)															4,526,032
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															-
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6															1.00000
16	True-Up Adjustment		Line (14 * 15)															-
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)															4,526,032

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 These amounts do not include any True-Up Adjustments.

**Attachment D**

**Supporting Calculation of Directly Assigned Costs on Attachments 10, 10B, 11, and 11A in accordance with the resubmission of the 2019 and 2020 FERC Forms No. 1 pursuant to Docket No. AC22-28**

**Attachment 10**  
**Incremental Undergrounding Costs**

Impact of 2019 & 2020 FERC Form No. 1 Resubmissions (Docket No. AC22-28)

Line No.	Underground Project	Description	Notes	Year		Total
				2019	2020	
1	Garrisonville	Actual Revenue Requirement (Original)		\$ 12,825,241	\$ 12,256,904	\$ 25,082,145
2		Actual Revenue Requirement (Revised)		\$ 12,841,122	\$ 12,313,119	\$ 25,154,241
3		Change in Actual Revenue Requirement	(Ln. 2 - 1)	\$ 15,881	\$ 56,216	\$ 72,096
4		Interest		\$ 2,947	\$ 7,095	\$ 10,042
5		Garrisonville Subtotal	(Ln. 3 + 4)	\$ 18,828	\$ 63,311	\$ 82,139
6	Pleasant View	Actual Revenue Requirement (Original)		\$ 2,201,368	\$ 2,121,683	\$ 4,323,051
7		Actual Revenue Requirement (Revised)		\$ 2,204,751	\$ 2,133,975	\$ 4,338,726
8		Change in Actual Revenue Requirement	(Ln. 7 - 6)	\$ 3,382	\$ 12,292	\$ 15,675
9		Interest		\$ 628	\$ 1,551	\$ 2,179
10		Pleasant View Subtotal	(Ln. 8 + 9)	\$ 4,010	\$ 13,844	\$ 17,854
11	NIVO	Actual Revenue Requirement (Original)		\$ 239,998	\$ 229,990	\$ 469,988
12		Actual Revenue Requirement (Revised)		\$ 240,308	\$ 231,105	\$ 471,413
13		Change in Actual Revenue Requirement	(Ln. 12 - 11)	\$ 310	\$ 1,115	\$ 1,425
14		Interest		\$ 58	\$ 141	\$ 198
15		NIVO Subtotal	(Ln. 13 + 14)	\$ 368	\$ 1,256	\$ 1,624
16	Total	Actual Revenue Requirement (Original)	(Ln. 1 + 6 + 11)	\$ 15,266,607	\$ 14,608,577	\$ 29,875,184
17		Actual Revenue Requirement (Revised)	(Ln. 2 + 7 + 12)	\$ 15,286,181	\$ 14,678,200	\$ 29,964,381
18		Change in Actual Revenue Requirement	(Ln. 3 + 8 + 13)	\$ 19,574	\$ 69,623	\$ 89,197
19		Interest	(Ln. 4 + 9 + 14)	\$ 3,632	\$ 8,787	\$ 12,420
20		Impact of 2019 and 2020 FERC Form No. 1 Resubmissions on Underground Project Revenue Requirements*	(Ln. 5 + 10 + 15)	\$ 23,206	\$ 78,410	\$ 101,616

\* The \$101,616.18 total impact amount does not include the corrections to the 2017 - 2020 accumulated depreciation for the Pleasant View Project as reflected in the workbook titled 'Incremental Undergrounding Costs - Recalculated 2017-2020\_FINAL'. The total amount denoted in that workbook and the amount reflected above on Line 20 (or \$101,616.18) are included as credits to the annual transmission revenue requirement within the 2023 Projection and should be charged to directly assigned wholesale customers within Virginia based on each wholesale customer's load ratio share in January 2023 and reflected separately as one-time adjustments on the January 2023 PJM bill.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)**

**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description			Year	
1	Enter the Rate Year			2019	
(In Dollars)					
	(1)	(2)	(3)	(4)	
	Project Name	Requirement	Adjustment Factors	Undergrounding Costs	
			Undergrounding	Undergrounding Costs	
			Revised (FF1 Resubmission)	Original As Posted	
2a	Garrisonville	\$13,884,455	92.49%	\$12,841,122	\$12,825,241
2b	Pleasant View	\$9,435,755	23.37%	\$2,204,751	\$2,201,368
2c	NIVO	\$1,087,781	22.09%	\$240,308	\$239,998
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$15,286,181</b>	<b>\$15,266,607</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)**

**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	Amounts
		Revised (FF1 Resubmission)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$15,286,181	\$15,266,607
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	21,232.0	21,232.0
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	19,908.4	19,908.4
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$767.83	\$766.84

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
  
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2019

Inst. 1 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 2 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 3 For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713
2	Accumulated Depreciation	Note 1	4 Inst. 1	(14,427,750)	(14,584,041)	(14,740,332)	(14,896,623)	(15,052,914)	(15,209,205)	(15,365,496)	(15,521,786)	(15,678,077)	(15,834,368)	(15,990,659)	(16,146,950)	(16,303,241)	(15,365,496)	(15,365,496)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,506,630)												(3,506,630)	(3,506,630)	(3,506,630)
4	Applicable Rate Base		Line (1 + 2 + 3)														67,159,588	67,159,588
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,869,672	5,860,171
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,551,682	1,546,707
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(27,486)	(27,486)
8	Total Income Tax Provision		Line (6 + 7)														1,524,196	1,519,221
9	Depreciation-Transmission		Inst. 1														1,875,491	1,875,491
10	Property Tax		Inst. 3														166,395	166,395
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,435,755	9,421,279
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0
15	Future Value Factor (1+)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,435,755	9,421,279

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066  
 Note 4 These amounts do not include any True-Up Adjustments.

Garrisonville UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173
2	Accumulated Depreciation	Note 1	Inst. 1	(30,971,291)	(31,319,292)	(31,667,292)	(32,015,293)	(32,363,293)	(32,711,293)	(33,059,294)	(33,407,294)	(33,755,294)	(34,103,295)	(34,451,295)	(34,799,295)	(35,147,296)	(33,059,294)	(33,059,294)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,197,233)												(24,197,233)	(24,197,233)	(24,197,233)
4	Applicable Rate Base		Line (1 + 2 + 3)														79,661,646	79,661,646
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,962,338	6,951,069
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,840,335	1,834,633
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(32,603)	(32,603)
8	Total Income Tax Provision		Line (6 + 7)														1,807,732	1,802,030
9	Depreciation-Transmission		Inst. 1														4,176,004	4,176,004
10	Property Tax		Inst. 3														938,180	938,180
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														13,884,455	13,867,284
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0
15	Future Value Factor (1+)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														13,884,455	13,867,284

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066  
 Note 4 These amounts do not include any True-Up Adjustments.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2019

NIVO UG Project Revenue Requirement			Previous Year	Current Year												Amount	Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(2,063,510)	(2,089,216)	(2,114,922)	(2,140,628)	(2,166,334)	(2,192,040)	(2,217,746)	(2,243,452)	(2,269,158)	(2,294,864)	(2,320,570)	(2,346,276)	(2,371,982)	(2,217,746)	(2,217,746)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(379,979)												(379,979)	(379,979)	(379,979)
4	Applicable Rate Base		Line 4 (1 + 2 + 3)														7,516,113	7,516,113
5	Return		Line 4 * (Appendix A Line 129)														607,091	606,188
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														156,496	155,994
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(2,772)	(2,772)
8	Total Income Tax Provision		Line (6 + 7)														153,724	153,222
9	Depreciation-Transmission		Inst. 1														308,472	308,472
10	Property Tax		Inst. 3														18,494	18,494
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,087,781	1,086,376
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,087,781	1,086,376

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)**

**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description				Year
1	Enter the Rate Year				2020
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding	Undergrounding Costs
				Revised (FF1 Resubmission)	Original As Posted
2a	Garrisonville	\$13,313,552	92.49%	\$12,313,119	\$12,256,904
2b	Pleasant View	\$9,132,853	23.37%	\$2,133,975	\$2,121,683
2c	NIVO	\$1,046,123	22.09%	\$231,105	\$229,990
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$14,678,200</b>	<b>\$14,608,577</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)**

**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	
		Revised (FF1 Resubmission)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$14,678,200	\$14,608,577
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,930.5	19,930.5
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,958.9	18,958.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$774.21	\$770.54

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
  
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2020

Inst. 1 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.  
 Inst. 2 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.  
 Inst. 3 For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713
2	Accumulated Depreciation	Note 1	4 Inst. 1	(16,303,241)	(16,459,532)	(16,615,823)	(16,772,114)	(16,928,405)	(17,084,696)	(17,240,987)	(17,397,278)	(17,553,569)	(17,709,860)	(17,866,151)	(18,022,442)	(18,178,733)	(17,240,987)	(17,240,987)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,553,991)												(3,553,991)	(3,553,991)	(3,553,991)
4	Applicable Rate Base		Line (1 + 2 + 3)														65,236,735	65,236,735
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,641,587	5,606,818
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1 - (126 / (129 + Incentive)))														1,503,822	1,485,984
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(52,547)	(52,547)
8	Total Income Tax Provision		Line (6 + 7)														1,451,275	1,433,436
9	Depreciation-Transmission		Inst. 1														1,875,491	1,875,491
10	Property Tax		Inst. 3														164,500	164,500
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,132,853	9,080,246
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0
15	Future Value Factor (1+)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,132,853	9,080,246

Garrisonville UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173
2	Accumulated Depreciation	Note 1	Inst. 1	(35,147,296)	(35,495,296)	(35,843,296)	(36,191,297)	(36,539,297)	(36,887,298)	(37,235,298)	(37,583,298)	(37,931,299)	(38,279,299)	(38,627,299)	(38,975,300)	(39,323,300)	(37,235,298)	(37,235,298)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,307,711)													(24,307,711)	(24,307,711)
4	Applicable Rate Base		Line (1 + 2 + 3)														75,375,164	75,375,164
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,518,345	6,478,173
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1 - (126 / (129 + Incentive)))														1,737,531	1,716,920
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(60,714)	(60,714)
8	Total Income Tax Provision		Line (6 + 7)														1,676,817	1,656,206
9	Depreciation-Transmission		Inst. 1														4,176,004	4,176,004
10	Property Tax		Inst. 3														942,386	942,386
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														13,313,552	13,252,769
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0
15	Future Value Factor (1+)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														13,313,552	13,252,769

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2020

NIVO UG Project Revenue Requirement			Previous Year	Current Year												Amount	Amount	
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (FF1 Resubmission)	Original As Posted
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(2,371,982)	(2,397,688)	(2,423,394)	(2,449,100)	(2,474,806)	(2,500,512)	(2,526,218)	(2,551,924)	(2,577,630)	(2,603,336)	(2,629,042)	(2,654,748)	(2,680,454)	(2,526,218)	(2,526,218)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(387,872)												(387,872)	(387,872)	(387,872)
4	Applicable Rate Base		Line (1 + 2 + 3)														7,199,748	7,199,748
5	Return		Line 4 * (Appendix A Line 129)														575,026	571,754
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														149,567	147,793
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(5,226)	(5,226)
8	Total Income Tax Provision		Line (6 + 7)														144,341	142,567
9	Depreciation-Transmission		Inst. 1														308,472	308,472
10	Property Tax		Inst. 3														18,284	18,284
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,046,123	1,041,076
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-
15	Future Value Factor (1+) <sup>n</sup> 24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,046,123	1,041,076

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

Interest Component of the Adjustment to the Garrisonville Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the Pleasant View Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the NIVO Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2019	July	0.0047	\$ 15,881	\$ -	\$ -	\$ 15,881	\$ 75	2019	July	0.0047	\$ 3,382	\$ -	\$ -	\$ 3,382	\$ 16	2019	July	0.0047	\$ 310	\$ -	\$ -	\$ 310	\$ 1
2019	August	0.0047	\$ 15,881	\$ -	\$ -	\$ 15,881	\$ 75	2019	August	0.0047	\$ 3,382	\$ -	\$ -	\$ 3,382	\$ 16	2019	August	0.0047	\$ 310	\$ -	\$ -	\$ 310	\$ 1
2019	September	0.0045	\$ 15,881	\$ -	\$ -	\$ 15,881	\$ 71	2019	September	0.0045	\$ 3,382	\$ -	\$ -	\$ 3,382	\$ 15	2019	September	0.0045	\$ 310	\$ -	\$ -	\$ 310	\$ 1
2019	October	0.0046	\$ 15,881	\$ 221	\$ 221	\$ 16,101	\$ 74	2019	October	0.0046	\$ 3,382	\$ 47	\$ 47	\$ 3,430	\$ 16	2019	October	0.0046	\$ 310	\$ 4	\$ 4	\$ 315	\$ 1
2019	November	0.0045	\$ 15,881	\$ -	\$ 221	\$ 16,101	\$ 72	2019	November	0.0045	\$ 3,382	\$ -	\$ 47	\$ 3,430	\$ 15	2019	November	0.0045	\$ 310	\$ -	\$ 4	\$ 315	\$ 1
2019	December	0.0046	\$ 15,881	\$ -	\$ 221	\$ 16,101	\$ 74	2019	December	0.0046	\$ 3,382	\$ -	\$ 47	\$ 3,430	\$ 16	2019	December	0.0046	\$ 310	\$ -	\$ 4	\$ 315	\$ 1
2020	January	0.0042	\$ 15,881	\$ 221	\$ 441	\$ 16,322	\$ 69	2020	January	0.0042	\$ 3,382	\$ 47	\$ 94	\$ 3,476	\$ 15	2020	January	0.0042	\$ 310	\$ 4	\$ 9	\$ 319	\$ 1
2020	February	0.0039	\$ 15,881	\$ -	\$ 441	\$ 16,322	\$ 64	2020	February	0.0039	\$ 3,382	\$ -	\$ 94	\$ 3,476	\$ 14	2020	February	0.0039	\$ 310	\$ -	\$ 9	\$ 319	\$ 1
2020	March	0.0042	\$ 15,881	\$ -	\$ 441	\$ 16,322	\$ 69	2020	March	0.0042	\$ 3,382	\$ -	\$ 94	\$ 3,476	\$ 15	2020	March	0.0042	\$ 310	\$ -	\$ 9	\$ 319	\$ 1
2020	April	0.0039	\$ 15,881	\$ 201	\$ 642	\$ 16,523	\$ 64	2020	April	0.0039	\$ 3,382	\$ 43	\$ 137	\$ 3,519	\$ 14	2020	April	0.0039	\$ 310	\$ 4	\$ 13	\$ 323	\$ 1
2020	May	0.0040	\$ 15,881	\$ -	\$ 642	\$ 16,523	\$ 66	2020	May	0.0040	\$ 3,382	\$ -	\$ 137	\$ 3,519	\$ 14	2020	May	0.0040	\$ 310	\$ -	\$ 13	\$ 323	\$ 1
2020	June	0.0039	\$ 15,881	\$ -	\$ 642	\$ 16,523	\$ 64	2020	June	0.0039	\$ 3,382	\$ -	\$ 137	\$ 3,519	\$ 14	2020	June	0.0039	\$ 310	\$ -	\$ 13	\$ 323	\$ 1
2020	July	0.0029	\$ 15,881	\$ 195	\$ 837	\$ 16,718	\$ 48	2020	July	0.0029	\$ 3,382	\$ 42	\$ 178	\$ 3,561	\$ 10	2020	July	0.0029	\$ 310	\$ 4	\$ 16	\$ 327	\$ 1
2020	August	0.0029	\$ 15,881	\$ -	\$ 837	\$ 16,718	\$ 48	2020	August	0.0029	\$ 3,382	\$ -	\$ 178	\$ 3,561	\$ 10	2020	August	0.0029	\$ 310	\$ -	\$ 16	\$ 327	\$ 1
2020	September	0.0028	\$ 15,881	\$ -	\$ 837	\$ 16,718	\$ 47	2020	September	0.0028	\$ 3,382	\$ -	\$ 178	\$ 3,561	\$ 10	2020	September	0.0028	\$ 310	\$ -	\$ 16	\$ 327	\$ 1
2020	October	0.0028	\$ 15,881	\$ 144	\$ 981	\$ 16,862	\$ 47	2020	October	0.0028	\$ 3,382	\$ 31	\$ 209	\$ 3,591	\$ 10	2020	October	0.0028	\$ 310	\$ 3	\$ 19	\$ 330	\$ 1
2020	November	0.0027	\$ 15,881	\$ -	\$ 981	\$ 16,862	\$ 46	2020	November	0.0027	\$ 3,382	\$ -	\$ 209	\$ 3,591	\$ 10	2020	November	0.0027	\$ 310	\$ -	\$ 19	\$ 330	\$ 1
2020	December	0.0028	\$ 15,881	\$ -	\$ 981	\$ 16,862	\$ 47	2020	December	0.0028	\$ 3,382	\$ -	\$ 209	\$ 3,591	\$ 10	2020	December	0.0028	\$ 310	\$ -	\$ 19	\$ 330	\$ 1
2021	January	0.0028	\$ 15,881	\$ 140	\$ 1,121	\$ 17,001	\$ 48	2021	January	0.0028	\$ 3,382	\$ 30	\$ 239	\$ 3,621	\$ 10	2021	January	0.0028	\$ 310	\$ 3	\$ 22	\$ 332	\$ 1
2021	February	0.0025	\$ 15,881	\$ -	\$ 1,121	\$ 17,001	\$ 43	2021	February	0.0025	\$ 3,382	\$ -	\$ 239	\$ 3,621	\$ 9	2021	February	0.0025	\$ 310	\$ -	\$ 22	\$ 332	\$ 1
2021	March	0.0028	\$ 15,881	\$ -	\$ 1,121	\$ 17,001	\$ 48	2021	March	0.0028	\$ 3,382	\$ -	\$ 239	\$ 3,621	\$ 10	2021	March	0.0028	\$ 310	\$ -	\$ 22	\$ 332	\$ 1
2021	April	0.0027	\$ 15,881	\$ 138	\$ 1,258	\$ 17,139	\$ 46	2021	April	0.0027	\$ 3,382	\$ 29	\$ 268	\$ 3,651	\$ 10	2021	April	0.0027	\$ 310	\$ 3	\$ 25	\$ 335	\$ 1
2021	May	0.0028	\$ 15,881	\$ -	\$ 1,258	\$ 17,139	\$ 48	2021	May	0.0028	\$ 3,382	\$ -	\$ 268	\$ 3,651	\$ 10	2021	May	0.0028	\$ 310	\$ -	\$ 25	\$ 335	\$ 1
2021	June	0.0027	\$ 15,881	\$ -	\$ 1,258	\$ 17,139	\$ 46	2021	June	0.0027	\$ 3,382	\$ -	\$ 268	\$ 3,651	\$ 10	2021	June	0.0027	\$ 310	\$ -	\$ 25	\$ 335	\$ 1
2021	July	0.0028	\$ 15,881	\$ 141	\$ 1,399	\$ 17,280	\$ 48	2021	July	0.0028	\$ 3,382	\$ 30	\$ 298	\$ 3,680	\$ 10	2021	July	0.0028	\$ 310	\$ 3	\$ 27	\$ 338	\$ 1
2021	August	0.0028	\$ 15,881	\$ -	\$ 1,399	\$ 17,280	\$ 48	2021	August	0.0028	\$ 3,382	\$ -	\$ 298	\$ 3,680	\$ 10	2021	August	0.0028	\$ 310	\$ -	\$ 27	\$ 338	\$ 1
2021	September	0.0027	\$ 15,881	\$ -	\$ 1,399	\$ 17,280	\$ 47	2021	September	0.0027	\$ 3,382	\$ -	\$ 298	\$ 3,680	\$ 10	2021	September	0.0027	\$ 310	\$ -	\$ 27	\$ 338	\$ 1
2021	October	0.0028	\$ 15,881	\$ 143	\$ 1,542	\$ 17,423	\$ 49	2021	October	0.0028	\$ 3,382	\$ 31	\$ 329	\$ 3,711	\$ 10	2021	October	0.0028	\$ 310	\$ 3	\$ 30	\$ 341	\$ 1
2021	November	0.0027	\$ 15,881	\$ -	\$ 1,542	\$ 17,423	\$ 47	2021	November	0.0027	\$ 3,382	\$ -	\$ 329	\$ 3,711	\$ 10	2021	November	0.0027	\$ 310	\$ -	\$ 30	\$ 341	\$ 1
2021	December	0.0028	\$ 15,881	\$ -	\$ 1,542	\$ 17,423	\$ 49	2021	December	0.0028	\$ 3,382	\$ -	\$ 329	\$ 3,711	\$ 10	2021	December	0.0028	\$ 310	\$ -	\$ 30	\$ 341	\$ 1
2022	January	0.0028	\$ 15,881	\$ 145	\$ 1,687	\$ 17,568	\$ 49	2022	January	0.0028	\$ 3,382	\$ 31	\$ 359	\$ 3,742	\$ 10	2022	January	0.0028	\$ 310	\$ 3	\$ 33	\$ 343	\$ 1
2022	February	0.0025	\$ 15,881	\$ -	\$ 1,687	\$ 17,568	\$ 44	2022	February	0.0025	\$ 3,382	\$ -	\$ 359	\$ 3,742	\$ 9	2022	February	0.0025	\$ 310	\$ -	\$ 33	\$ 343	\$ 1
2022	March	0.0028	\$ 15,881	\$ -	\$ 1,687	\$ 17,568	\$ 49	2022	March	0.0028	\$ 3,382	\$ -	\$ 359	\$ 3,742	\$ 10	2022	March	0.0028	\$ 310	\$ -	\$ 33	\$ 343	\$ 1
2022	April	0.0027	\$ 15,881	\$ 142	\$ 1,829	\$ 17,710	\$ 48	2022	April	0.0027	\$ 3,382	\$ 30	\$ 390	\$ 3,772	\$ 10	2022	April	0.0027	\$ 310	\$ 3	\$ 36	\$ 346	\$ 1
2022	May	0.0028	\$ 15,881	\$ -	\$ 1,829	\$ 17,710	\$ 50	2022	May	0.0028	\$ 3,382	\$ -	\$ 390	\$ 3,772	\$ 11	2022	May	0.0028	\$ 310	\$ -	\$ 36	\$ 346	\$ 1
2022	June	0.0027	\$ 15,881	\$ -	\$ 1,829	\$ 17,710	\$ 48	2022	June	0.0027	\$ 3,382	\$ -	\$ 390	\$ 3,772	\$ 10	2022	June	0.0027	\$ 310	\$ -	\$ 36	\$ 346	\$ 1
2022	July	0.0031	\$ 15,881	\$ 145	\$ 1,975	\$ 17,855	\$ 55	2022	July	0.0031	\$ 3,382	\$ 31	\$ 421	\$ 3,803	\$ 12	2022	July	0.0031	\$ 310	\$ 3	\$ 39	\$ 349	\$ 1
2022	August	0.0031	\$ 15,881	\$ -	\$ 1,975	\$ 17,855	\$ 55	2022	August	0.0031	\$ 3,382	\$ -	\$ 421	\$ 3,803	\$ 12	2022	August	0.0031	\$ 310	\$ -	\$ 39	\$ 349	\$ 1
2022	September	0.0030	\$ 15,881	\$ -	\$ 1,975	\$ 17,855	\$ 54	2022	September	0.0030	\$ 3,382	\$ -	\$ 421	\$ 3,803	\$ 11	2022	September	0.0030	\$ 310	\$ -	\$ 39	\$ 349	\$ 1
2022	October	0.0042	\$ 15,881	\$ 164	\$ 2,139	\$ 18,020	\$ 76	2022	October	0.0042	\$ 3,382	\$ 35	\$ 456	\$ 3,838	\$ 16	2022	October	0.0042	\$ 310	\$ 3	\$ 42	\$ 352	\$ 1
2022	November	0.0040	\$ 15,881	\$ -	\$ 2,139	\$ 18,020	\$ 72	2022	November	0.0040	\$ 3,382	\$ -	\$ 456	\$ 3,838	\$ 15	2022	November	0.0040	\$ 310	\$ -	\$ 42	\$ 352	\$ 1
2022	December	0.0042	\$ 15,881	\$ -	\$ 2,139	\$ 18,020	\$ 76	2022	December	0.0042	\$ 3,382	\$ -	\$ 456	\$ 3,838	\$ 16	2022	December	0.0042	\$ 310	\$ -	\$ 42	\$ 352	\$ 1
2023	January	0.0054	\$ 15,881	\$ 223	\$ 2,362	\$ 18,243	\$ 99	2023	January	0.0054	\$ 3,382	\$ 48	\$ 503	\$ 3,886	\$ 21	2023	January	0.0054	\$ 310	\$ 4	\$ 46	\$ 357	\$ 2
2023	February	0.0048	\$ 15,881	\$ -	\$ 2,362	\$ 18,243	\$ 88	2023	February	0.0048	\$ 3,382	\$ -	\$ 503	\$ 3,886	\$ 19	2023	February	0.0048	\$ 310	\$ -	\$ 46	\$ 357	\$ 2
2023	March	0.0054	\$ 15,881	\$ -	\$ 2,362	\$ 18,243	\$ 99	2023	March	0.0054	\$ 3,382	\$ -	\$ 503	\$ 3,886	\$ 21	2023	March	0.0054	\$ 310	\$ -	\$ 46	\$ 357	\$ 2
2023	April	0.0054	\$ 15,881	\$ 285	\$ 2,647	\$ 18,528	\$ 100	2023	April	0.0054	\$ 3,382	\$ 61	\$ 564	\$ 3,946	\$ 21	2023	April	0.0054	\$ 310	\$ 6	\$ 52	\$ 362	\$ 2
2023	May	0.0054	\$ 15,881	\$ -	\$ 2,647	\$ 18,528	\$ 100	2023	May	0.0054	\$ 3,382	\$ -	\$ 564	\$ 3,946	\$ 21	2023	May	0.0054	\$ 310	\$ -	\$ 52	\$ 362	\$ 2
2023	June	0.0054	\$ 15,881	\$ -	\$ 2,647	\$ 18,528	\$ 100	2023	June	0.0054	\$ 3,382	\$ -	\$ 564	\$ 3,946	\$ 21	2023	June	0.0054	\$ 310	\$ -	\$ 52	\$ 362	\$ 2
2023	July		\$	\$ 300	\$	\$	\$	2023	July		\$	\$ 64	\$	\$	\$	2023	July		\$	\$ 6	\$	\$	\$
Total Interest			\$ 2,947		\$ 2,947			Total Interest			\$ 628		\$ 628		Total Interest			\$ 58		\$ 58			

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled *Underground FF1 Impact Summary*.

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled *Underground FF1 Impact Summary*.

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled *Underground FF1 Impact Summary*.

Interest Component of the Adjustment to the Garrisonville Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the Pleasant View Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the NIVO Project including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2020	July	0.0029	\$ 56,216	\$ -	\$ -	\$ 56,216	\$ 163	2020	July	0.0029	\$ 12,292	\$ -	\$ -	\$ 12,292	\$ 36	2020	July	0.0029	\$ 1,115	\$ -	\$ -	\$ 1,115	\$ 3
2020	August	0.0029	\$ 56,216	\$ -	\$ -	\$ 56,216	\$ 163	2020	August	0.0029	\$ 12,292	\$ -	\$ -	\$ 12,292	\$ 36	2020	August	0.0029	\$ 1,115	\$ -	\$ -	\$ 1,115	\$ 3
2020	September	0.0028	\$ 56,216	\$ -	\$ -	\$ 56,216	\$ 157	2020	September	0.0028	\$ 12,292	\$ -	\$ -	\$ 12,292	\$ 34	2020	September	0.0028	\$ 1,115	\$ -	\$ -	\$ 1,115	\$ 3
2020	October	0.0028	\$ 56,216	\$ 483	\$ 483	\$ 56,699	\$ 159	2020	October	0.0028	\$ 12,292	\$ 106	\$ 106	\$ 12,398	\$ 35	2020	October	0.0028	\$ 1,115	\$ 10	\$ 10	\$ 1,125	\$ 3
2020	November	0.0027	\$ 56,216	\$ -	\$ 483	\$ 56,699	\$ 153	2020	November	0.0027	\$ 12,292	\$ -	\$ 106	\$ 12,398	\$ 33	2020	November	0.0027	\$ 1,115	\$ -	\$ 10	\$ 1,125	\$ 3
2020	December	0.0028	\$ 56,216	\$ -	\$ 483	\$ 56,699	\$ 159	2020	December	0.0028	\$ 12,292	\$ -	\$ 106	\$ 12,398	\$ 35	2020	December	0.0028	\$ 1,115	\$ -	\$ 10	\$ 1,125	\$ 3
2021	January	0.0028	\$ 56,216	\$ 471	\$ 954	\$ 57,170	\$ 160	2021	January	0.0028	\$ 12,292	\$ 103	\$ 209	\$ 12,501	\$ 35	2021	January	0.0028	\$ 1,115	\$ 9	\$ 19	\$ 1,134	\$ 3
2021	February	0.0025	\$ 56,216	\$ -	\$ 954	\$ 57,170	\$ 143	2021	February	0.0025	\$ 12,292	\$ -	\$ 209	\$ 12,501	\$ 31	2021	February	0.0025	\$ 1,115	\$ -	\$ 19	\$ 1,134	\$ 3
2021	March	0.0028	\$ 56,216	\$ -	\$ 954	\$ 57,170	\$ 160	2021	March	0.0028	\$ 12,292	\$ -	\$ 209	\$ 12,501	\$ 35	2021	March	0.0028	\$ 1,115	\$ -	\$ 19	\$ 1,134	\$ 3
2021	April	0.0027	\$ 56,216	\$ 463	\$ 1,417	\$ 57,633	\$ 156	2021	April	0.0027	\$ 12,292	\$ 101	\$ 310	\$ 12,602	\$ 34	2021	April	0.0027	\$ 1,115	\$ 9	\$ 28	\$ 1,143	\$ 3
2021	May	0.0028	\$ 56,216	\$ -	\$ 1,417	\$ 57,633	\$ 161	2021	May	0.0028	\$ 12,292	\$ -	\$ 310	\$ 12,602	\$ 35	2021	May	0.0028	\$ 1,115	\$ -	\$ 28	\$ 1,143	\$ 3
2021	June	0.0027	\$ 56,216	\$ -	\$ 1,417	\$ 57,633	\$ 156	2021	June	0.0027	\$ 12,292	\$ -	\$ 310	\$ 12,602	\$ 34	2021	June	0.0027	\$ 1,115	\$ -	\$ 28	\$ 1,143	\$ 3
2021	July	0.0028	\$ 56,216	\$ 473	\$ 1,890	\$ 58,105	\$ 163	2021	July	0.0028	\$ 12,292	\$ 103	\$ 413	\$ 12,705	\$ 36	2021	July	0.0028	\$ 1,115	\$ 9	\$ 37	\$ 1,152	\$ 3
2021	August	0.0028	\$ 56,216	\$ -	\$ 1,890	\$ 58,105	\$ 163	2021	August	0.0028	\$ 12,292	\$ -	\$ 413	\$ 12,705	\$ 36	2021	August	0.0028	\$ 1,115	\$ -	\$ 37	\$ 1,152	\$ 3
2021	September	0.0027	\$ 56,216	\$ -	\$ 1,890	\$ 58,105	\$ 157	2021	September	0.0027	\$ 12,292	\$ -	\$ 413	\$ 12,705	\$ 34	2021	September	0.0027	\$ 1,115	\$ -	\$ 37	\$ 1,152	\$ 3
2021	October	0.0028	\$ 56,216	\$ 482	\$ 2,372	\$ 58,588	\$ 164	2021	October	0.0028	\$ 12,292	\$ 105	\$ 519	\$ 12,811	\$ 36	2021	October	0.0028	\$ 1,115	\$ 10	\$ 47	\$ 1,162	\$ 3
2021	November	0.0027	\$ 56,216	\$ -	\$ 2,372	\$ 58,588	\$ 158	2021	November	0.0027	\$ 12,292	\$ -	\$ 519	\$ 12,811	\$ 35	2021	November	0.0027	\$ 1,115	\$ -	\$ 47	\$ 1,162	\$ 3
2021	December	0.0028	\$ 56,216	\$ -	\$ 2,372	\$ 58,588	\$ 164	2021	December	0.0028	\$ 12,292	\$ -	\$ 519	\$ 12,811	\$ 36	2021	December	0.0028	\$ 1,115	\$ -	\$ 47	\$ 1,162	\$ 3
2022	January	0.0028	\$ 56,216	\$ 486	\$ 2,858	\$ 59,074	\$ 165	2022	January	0.0028	\$ 12,292	\$ 106	\$ 625	\$ 12,917	\$ 36	2022	January	0.0028	\$ 1,115	\$ 10	\$ 57	\$ 1,172	\$ 3
2022	February	0.0025	\$ 56,216	\$ -	\$ 2,858	\$ 59,074	\$ 148	2022	February	0.0025	\$ 12,292	\$ -	\$ 625	\$ 12,917	\$ 32	2022	February	0.0025	\$ 1,115	\$ -	\$ 57	\$ 1,172	\$ 3
2022	March	0.0028	\$ 56,216	\$ -	\$ 2,858	\$ 59,074	\$ 165	2022	March	0.0028	\$ 12,292	\$ -	\$ 625	\$ 12,917	\$ 36	2022	March	0.0028	\$ 1,115	\$ -	\$ 57	\$ 1,172	\$ 3
2022	April	0.0027	\$ 56,216	\$ 478	\$ 3,337	\$ 59,553	\$ 161	2022	April	0.0027	\$ 12,292	\$ 105	\$ 730	\$ 13,022	\$ 35	2022	April	0.0027	\$ 1,115	\$ 9	\$ 66	\$ 1,181	\$ 3
2022	May	0.0028	\$ 56,216	\$ -	\$ 3,337	\$ 59,553	\$ 167	2022	May	0.0028	\$ 12,292	\$ -	\$ 730	\$ 13,022	\$ 36	2022	May	0.0028	\$ 1,115	\$ -	\$ 66	\$ 1,181	\$ 3
2022	June	0.0027	\$ 56,216	\$ -	\$ 3,337	\$ 59,553	\$ 161	2022	June	0.0027	\$ 12,292	\$ -	\$ 730	\$ 13,022	\$ 35	2022	June	0.0027	\$ 1,115	\$ -	\$ 66	\$ 1,181	\$ 3
2022	July	0.0031	\$ 56,216	\$ 488	\$ 3,825	\$ 60,041	\$ 186	2022	July	0.0031	\$ 12,292	\$ 107	\$ 836	\$ 13,129	\$ 41	2022	July	0.0031	\$ 1,115	\$ 10	\$ 76	\$ 1,191	\$ 4
2022	August	0.0031	\$ 56,216	\$ -	\$ 3,825	\$ 60,041	\$ 186	2022	August	0.0031	\$ 12,292	\$ -	\$ 836	\$ 13,129	\$ 41	2022	August	0.0031	\$ 1,115	\$ -	\$ 76	\$ 1,191	\$ 4
2022	September	0.0030	\$ 56,216	\$ -	\$ 3,825	\$ 60,041	\$ 180	2022	September	0.0030	\$ 12,292	\$ -	\$ 836	\$ 13,129	\$ 39	2022	September	0.0030	\$ 1,115	\$ -	\$ 76	\$ 1,191	\$ 4
2022	October	0.0042	\$ 56,216	\$ 552	\$ 4,377	\$ 60,593	\$ 254	2022	October	0.0042	\$ 12,292	\$ 121	\$ 957	\$ 13,249	\$ 56	2022	October	0.0042	\$ 1,115	\$ 11	\$ 87	\$ 1,202	\$ 5
2022	November	0.0040	\$ 56,216	\$ -	\$ 4,377	\$ 60,593	\$ 242	2022	November	0.0040	\$ 12,292	\$ -	\$ 957	\$ 13,249	\$ 53	2022	November	0.0040	\$ 1,115	\$ -	\$ 87	\$ 1,202	\$ 5
2022	December	0.0042	\$ 56,216	\$ -	\$ 4,377	\$ 60,593	\$ 254	2022	December	0.0042	\$ 12,292	\$ -	\$ 957	\$ 13,249	\$ 56	2022	December	0.0042	\$ 1,115	\$ -	\$ 87	\$ 1,202	\$ 5
2023	January	0.0054	\$ 56,216	\$ 751	\$ 5,129	\$ 61,345	\$ 331	2023	January	0.0054	\$ 12,292	\$ 164	\$ 1,121	\$ 13,414	\$ 72	2023	January	0.0054	\$ 1,115	\$ 15	\$ 102	\$ 1,217	\$ 7
2023	February	0.0048	\$ 56,216	\$ -	\$ 5,129	\$ 61,345	\$ 294	2023	February	0.0048	\$ 12,292	\$ -	\$ 1,121	\$ 13,414	\$ 64	2023	February	0.0048	\$ 1,115	\$ -	\$ 102	\$ 1,217	\$ 6
2023	March	0.0054	\$ 56,216	\$ -	\$ 5,129	\$ 61,345	\$ 331	2023	March	0.0054	\$ 12,292	\$ -	\$ 1,121	\$ 13,414	\$ 72	2023	March	0.0054	\$ 1,115	\$ -	\$ 102	\$ 1,217	\$ 7
2023	April	0.0054	\$ 56,216	\$ 957	\$ 6,086	\$ 62,302	\$ 336	2023	April	0.0054	\$ 12,292	\$ 209	\$ 1,331	\$ 13,623	\$ 74	2023	April	0.0054	\$ 1,115	\$ 19	\$ 121	\$ 1,236	\$ 7
2023	May	0.0054	\$ 56,216	\$ -	\$ 6,086	\$ 62,302	\$ 336	2023	May	0.0054	\$ 12,292	\$ -	\$ 1,331	\$ 13,623	\$ 74	2023	May	0.0054	\$ 1,115	\$ -	\$ 121	\$ 1,236	\$ 7
2023	June	0.0054	\$ 56,216	\$ -	\$ 6,086	\$ 62,302	\$ 336	2023	June	0.0054	\$ 12,292	\$ -	\$ 1,331	\$ 13,623	\$ 74	2023	June	0.0054	\$ 1,115	\$ -	\$ 121	\$ 1,236	\$ 7
2023	July		\$ 56,216	\$ 1,009	\$ 7,095	\$ 63,311	\$ -	2023	July		\$ 12,292	\$ 221	\$ 1,551	\$ 13,844	\$ -	2023	July		\$ 1,115	\$ 20	\$ 141	\$ 1,256	\$ -
Total Interest				\$ 7,095	\$ 7,095	\$ 7,095	\$ 7,095	Total Interest					\$ 1,551	\$ 1,551	Total Interest					\$ 141	\$ 141		
Notes: (A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a> (B) See tab titled <i>Underground FF1 Impact Summary</i> .								Notes: (A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a> (B) See tab titled <i>Underground FF1 Impact Summary</i> .								Notes: (A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a> (B) See tab titled <i>Underground FF1 Impact Summary</i> .							

**Attachment 11**  
**Capital Investment Recovery of Previous Jointly-Owned Assets**

Impact of 2019 & 2020 FERC Form No. 1 Resubmissions (Docket No. AC22-28)

Table 1						
Line No.	Asset	Description	Notes	Year		Total
				2019	2020	
1	500 kV Bath-Lexington Transmission Line	Actual Revenue Requirement (Original)		\$ 95,169	\$ 625,078	\$ 720,247
2		Actual Revenue Requirement (Revised)		\$ 95,274	\$ 627,741	\$ 723,015
3		Change in Actual Revenue Requirement	(Ln. 2 - 1)	\$ 106	\$ 2,663	\$ 2,769
4		Interest		\$ 20	\$ 336	\$ 356
5		Bath-Lexington Subtotal	(Ln. 3 + 4)	\$ 125	\$ 2,999	\$ 3,124
6	500 kV Bath-Valley Transmission Line	Actual Revenue Requirement (Original)		\$ 147,756	\$ 971,265	\$ 1,119,021
7		Actual Revenue Requirement (Revised)		\$ 147,922	\$ 975,462	\$ 1,123,385
8		Change in Actual Revenue Requirement	(Ln. 7 - 6)	\$ 167	\$ 4,197	\$ 4,364
9		Interest		\$ 31	\$ 530	\$ 561
10		Bath-Valley View Subtotal	(Ln. 8 + 9)	\$ 198	\$ 4,727	\$ 4,925
11	Bath Substation Transmission Assets	Actual Revenue Requirement (Original)		\$ 274,137	\$ 1,802,104	\$ 2,076,242
12		Actual Revenue Requirement (Revised)		\$ 274,466	\$ 1,810,413	\$ 2,084,879
13		Change in Actual Revenue Requirement	(Ln. 12 - 11)	\$ 329	\$ 8,308	\$ 8,637
14		Interest		\$ 61	\$ 1,049	\$ 1,110
15		Bath Substation Subtotal	(Ln. 13 + 14)	\$ 390	\$ 9,357	\$ 9,747
16	Total	Actual Revenue Requirement (Original)	(Ln. 1 + 6 + 11)	\$ 517,062	\$ 3,398,448	\$ 3,915,509
17		Actual Revenue Requirement (Revised)	(Ln. 2 + 7 + 12)	\$ 517,663	\$ 3,413,616	\$ 3,931,279
18		Change in Actual Revenue Requirement	(Ln. 3 + 8 + 13)	\$ 601	\$ 15,168	\$ 15,769
19		Interest	(Ln. 4 + 9 + 14)	\$ 112	\$ 1,914	\$ 2,026
20		Impact of 2019 and 2020 FERC Form No. 1 Resubmissions on Previously Jointly-Owned Assets Revenue Requirements*	(Ln. 5 + 10 + 15)	\$ 713	\$ 17,083	\$ 17,795

\* The \$17,795.45 total impact amount will be reflected as a credit to the annual transmission revenue requirement within the 2023 Projection as well as charged to directly assigned wholesale customers and reflected as a one-time adjustment in the January 2023 PJM bill.

**Attachment 11**

**Capital Investment Recovery of Previous Jointly-Owned Assets**

**Section 1 -- Purpose**

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

**Section 2 -- Previous Jointly-Owned Assets Descriptions**

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

**a. Bath Assets**

- a.i 500 kV Bath-Lexington Transmission Line
  - a.ii 500 kV Bath-Valley Transmission Line
  - a.iii Bath Substation Transmission Assets
- Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications.

**Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement**

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description				Year
1	Enter the Rate Year				2019
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	<b>Previous Jointly-Owned Assets Name</b>	<b>Capital Investment Revenue Requirement</b>	<b>Adjustment Factors</b>	<b>Total</b>	<b>Total</b>
				Revised (FF1 Resubmission)	Original As Posted
2a.i	500 kV Bath-Lexington Transmission Line	\$238,186	40.00%	\$95,274	\$95,169
2a.ii	500 kV Bath-Valley Transmission Line	\$369,806	40.00%	\$147,922	\$147,756
2a.iii	Bath Substation Transmission Assets	\$686,165	40.00%	\$274,466	\$274,137
<b>3</b>	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>			<b>\$517,663</b>	<b>\$517,062</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)**

**Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts	Amounts
		Revised (FF1 Resubmission)	Original As Posted
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$517,663	\$517,062
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$43,139	\$43,088

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

Year = 2019

- Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
- Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
- Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.
- Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Amount											
1	Electric Plant in Service	Note 1	Inst. 1														23,847,364	23,847,364	3,668,825	3,668,825									
2	Accumulated Depreciation	Note 1	Inst. 2														(13,870,118)	(13,915,300)	(2,137,186)	(2,137,186)									
3	Accumulated Deferred Income Taxes		Inst. 3																(116,762)	(116,762)									
4	Applicable Rate Base		Line 1 + 2 + 3																1,414,878	1,414,878									
5	Return		Line 4 * (Appendix A Line 129)																114,282	114,112									
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																29,460	29,365									
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																(522)	(522)									
8	Total Income Tax Provision		Line (6 + 7)																28,938	28,843									
9	Depreciation-Transmission		Inst. 2																86,364	86,364									
10	Property Tax		Inst. 4																8,602	8,602									
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																238,186	237,921									
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																	-	-									
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																	-	-									
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																0	0									
15	Future Value Factor (1+)^24 months		Attachment 6																1,00000	1,00000									
16	True-Up Adjustment		Line (14 * 15)																-	-									
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																238,186	237,921									

  

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Amount											
1	Electric Plant in Service	Note 1	Inst. 1																36,641,738	36,641,738									
2	Accumulated Depreciation	Note 1	Inst. 2																(20,928,139)	(20,993,622)									
3	Accumulated Deferred Income Taxes		Inst. 3																	(184,540)									
4	Applicable Rate Base		Line 1 + 2 + 3																2,227,900	2,227,900									
5	Return		Line 4 * (Appendix A Line 129)																179,952	179,684									
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																46,388	46,239									
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																(822)	(822)									
8	Total Income Tax Provision		Line (6 + 7)																45,566	45,417									
9	Depreciation-Transmission		Inst. 2																130,965	130,965									
10	Property Tax		Inst. 4																13,323	13,323									
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																369,806	369,390									
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																	-	-									
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																	-	-									
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																0	0									
15	Future Value Factor (1+)^24 months		Attachment 6																1,00000	1,00000									
16	True-Up Adjustment		Line (14 * 15)																-	-									
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																369,806	369,390									

  

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Amount											
1	Electric Plant in Service	Note 1	Inst. 1																	45,894,050									
2	Accumulated Depreciation	Note 1	Inst. 2																	(14,879,247)									
3	Accumulated Deferred Income Taxes		Inst. 3																	(14,991,393)									
4	Applicable Rate Base		Line 1 + 2 + 3																	4,394,947									
5	Return		Line 4 * (Appendix A Line 129)																	354,989									
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																	91,509									
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																	(1,621)									
8	Total Income Tax Provision		Line (6 + 7)																	89,888									
9	Depreciation-Transmission		Inst. 2																	224,292									
10	Property Tax		Inst. 4																	16,997									
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																	686,165									
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																		-									
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																		-									
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																	0									
15	Future Value Factor (1+)^24 months		Attachment 6																	1,00000									
16	True-Up Adjustment		Line (14 * 15)																	-									
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																	686,165									

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 These amounts do not include any True-Up Adjustments.

**Attachment 11**

**Capital Investment Recovery of Previous Jointly-Owned Assets**

**Section 1 -- Purpose**

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

**Section 2 -- Previous Jointly-Owned Assets Descriptions**

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

**a. Bath Assets**

- a.i 500 kV Bath-Lexington Transmission Line
  - a.ii 500 kV Bath-Valley Transmission Line
  - a.iii Bath Substation Transmission Assets
- Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications.

**Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement**

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description				Year
1	Enter the Rate Year				2020
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	<b>Previous Jointly-Owned Assets Name</b>	<b>Capital Investment Revenue Requirement</b>	<b>Adjustment Factors</b>	<b>Total</b>	<b>Total</b>
				Revised (FF1 Resubmission)	Original As Posted
2a.i	500 kV Bath-Lexington Transmission Line	\$1,569,352	40.00%	\$627,741	\$625,078
2.a.ii	500 kV Bath-Valley Transmission Line	\$2,438,656	40.00%	\$975,462	\$971,265
2.a.iii	Bath Substation Transmission Assets	\$4,526,032	40.00%	\$1,810,413	\$1,802,104
<b>3</b>	<b>Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement</b>			<b>\$3,413,616</b>	<b>\$3,398,448</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

**Attachment 11 (Continued)**

**Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts Revised (FF1 Resubmission)	Amounts Original As Posted
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3 ) (dollars per year)	\$3,413,616	\$3,398,448
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$284,468	\$283,204

**Section 5 -- Billing**

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Virginia Electric and Power Company

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

Year = 2020

- Inst. 1 For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
- Inst. 2 For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
- Inst. 3 For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the Previous Jointly-Owned Assets for December 31 of each year.
- Inst. 4 For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

a.i. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement

Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Amount	Amount								
				Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			Dec							
1	Electric Plant in Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	
2	Accumulated Depreciation	Note 1	Inst. 2	(13,913,300)	(13,956,482)	(13,999,664)	(14,042,846)	(14,086,028)	(14,129,210)	(14,172,393)	(14,215,575)	(14,258,757)	(14,301,939)	(14,345,121)	(14,388,303)	(14,431,485)	(14,474,667)	(14,517,849)	(14,561,031)	(14,604,213)	(14,647,395)	(14,690,577)	(14,733,759)	(14,776,941)	(14,820,123)
3	Accumulated Deferred Income Taxes		Inst. 3																						
4	Applicable Rate Base		Line 1 + 2 + 3																						
5	Return		Line 4 * (Appendix A Line 129)																						
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																						
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																						
8	Total Income Tax Provision		Line (6 + 7)																						
9	Depreciation-Transmission		Inst. 2																						
10	Property Tax		Inst. 4																						
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																						
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																						
15	Future Value Factor (1+i)^24 months		Attachment 6																						
16	True-Up Adjustment		Line (14 * 15)																						
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																						

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement

Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Amount	Amount								
				Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			Dec							
1	Electric Plant in Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	
2	Accumulated Depreciation	Note 1	Inst. 2	(20,993,622)	(21,059,104)	(21,124,587)	(21,190,069)	(21,255,552)	(21,321,034)	(21,386,517)	(21,451,999)	(21,517,482)	(21,582,964)	(21,648,447)	(21,713,929)	(21,779,412)	(21,844,894)	(21,910,376)	(21,975,858)	(22,041,340)	(22,106,822)	(22,172,304)	(22,237,786)	(22,303,268)	(22,368,750)
3	Accumulated Deferred Income Taxes		Inst. 3																						
4	Applicable Rate Base		Line 1 + 2 + 3																						
5	Return		Line 4 * (Appendix A Line 129)																						
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																						
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																						
8	Total Income Tax Provision		Line (6 + 7)																						
9	Depreciation-Transmission		Inst. 2																						
10	Property Tax		Inst. 4																						
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																						
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																						
15	Future Value Factor (1+i)^24 months		Attachment 6																						
16	True-Up Adjustment		Line (14 * 15)																						
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																						

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement

Line #s	Descriptions	Notes	Page #'s & Instructions	Current Year												Amount	Amount								
				Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			Dec							
1	Electric Plant in Service	Note 1	Inst. 1	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	
2	Accumulated Depreciation	Note 1	Inst. 2	(14,991,393)	(15,103,539)	(15,215,685)	(15,327,830)	(15,439,976)	(15,552,122)	(15,664,268)	(15,776,414)	(15,888,560)	(16,000,706)	(16,112,852)	(16,224,998)	(16,337,144)	(16,449,290)	(16,561,436)	(16,673,582)	(16,785,728)	(16,897,874)	(17,010,020)	(17,122,166)	(17,234,312)	(17,346,458)
3	Accumulated Deferred Income Taxes		Inst. 3																						
4	Applicable Rate Base		Line 1 + 2 + 3																						
5	Return		Line 4 * (Appendix A Line 129)																						
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))																						
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)																						
8	Total Income Tax Provision		Line (6 + 7)																						
9	Depreciation-Transmission		Inst. 2																						
10	Property Tax		Inst. 4																						
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)																						
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2																							
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)																						
15	Future Value Factor (1+i)^24 months		Attachment 6																						
16	True-Up Adjustment		Line (14 * 15)																						
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)																						

- Note 1 The value in the amount column is calculated using 13 month average balance.
- Note 2 These amounts do not include any True-Up Adjustments.

Interest Component of the Adjustment to the 500 kV Bath-Lexington Transmission Line including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the 500 kV Bath-Valley Transmission Line including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the Bath Substation Transmission Assets including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2019 FERC Form No. 1 Resubmission)							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2019	July	0.0047	\$ 106	\$ -	\$ -	\$ 106	\$ 0	2019	July	0.0047	\$ 167	\$ -	\$ -	\$ 167	\$ 1	2019	July	0.0047	\$ 329	\$ -	\$ -	\$ 329	\$ 2
2019	August	0.0047	\$ 106	\$ -	\$ -	\$ 106	\$ 0	2019	August	0.0047	\$ 167	\$ -	\$ -	\$ 167	\$ 1	2019	August	0.0047	\$ 329	\$ -	\$ -	\$ 329	\$ 2
2019	September	0.0045	\$ 106	\$ -	\$ -	\$ 106	\$ 0	2019	September	0.0045	\$ 167	\$ -	\$ -	\$ 167	\$ 1	2019	September	0.0045	\$ 329	\$ -	\$ -	\$ 329	\$ 1
2019	October	0.0046	\$ 106	\$ 1	\$ 1	\$ 107	\$ 0	2019	October	0.0046	\$ 167	\$ 2	\$ 2	\$ 169	\$ 1	2019	October	0.0046	\$ 329	\$ 5	\$ 5	\$ 333	\$ 2
2019	November	0.0045	\$ 106	\$ -	\$ 1	\$ 107	\$ 0	2019	November	0.0045	\$ 167	\$ -	\$ 2	\$ 169	\$ 1	2019	November	0.0045	\$ 329	\$ -	\$ 5	\$ 333	\$ 1
2019	December	0.0046	\$ 106	\$ -	\$ 1	\$ 107	\$ 0	2019	December	0.0046	\$ 167	\$ -	\$ 2	\$ 169	\$ 1	2019	December	0.0046	\$ 329	\$ -	\$ 5	\$ 333	\$ 2
2020	January	0.0042	\$ 106	\$ 1	\$ 3	\$ 109	\$ 0	2020	January	0.0042	\$ 167	\$ 2	\$ 5	\$ 171	\$ 1	2020	January	0.0042	\$ 329	\$ 5	\$ 9	\$ 338	\$ 1
2020	February	0.0039	\$ 106	\$ -	\$ 3	\$ 109	\$ 0	2020	February	0.0039	\$ 167	\$ -	\$ 5	\$ 171	\$ 1	2020	February	0.0039	\$ 329	\$ -	\$ 9	\$ 338	\$ 1
2020	March	0.0042	\$ 106	\$ -	\$ 3	\$ 109	\$ 0	2020	March	0.0042	\$ 167	\$ -	\$ 5	\$ 171	\$ 1	2020	March	0.0042	\$ 329	\$ -	\$ 9	\$ 338	\$ 1
2020	April	0.0039	\$ 106	\$ 1	\$ 4	\$ 110	\$ 0	2020	April	0.0039	\$ 167	\$ 2	\$ 7	\$ 173	\$ 1	2020	April	0.0039	\$ 329	\$ 4	\$ 13	\$ 342	\$ 1
2020	May	0.0040	\$ 106	\$ -	\$ 4	\$ 110	\$ 0	2020	May	0.0040	\$ 167	\$ -	\$ 7	\$ 173	\$ 1	2020	May	0.0040	\$ 329	\$ -	\$ 13	\$ 342	\$ 1
2020	June	0.0039	\$ 106	\$ -	\$ 4	\$ 110	\$ 0	2020	June	0.0039	\$ 167	\$ -	\$ 7	\$ 173	\$ 1	2020	June	0.0039	\$ 329	\$ -	\$ 13	\$ 342	\$ 1
2020	July	0.0029	\$ 106	\$ 1	\$ 6	\$ 111	\$ 0	2020	July	0.0029	\$ 167	\$ 2	\$ 9	\$ 175	\$ 1	2020	July	0.0029	\$ 329	\$ 4	\$ 17	\$ 346	\$ 1
2020	August	0.0029	\$ 106	\$ -	\$ 6	\$ 111	\$ 0	2020	August	0.0029	\$ 167	\$ -	\$ 9	\$ 175	\$ 1	2020	August	0.0029	\$ 329	\$ -	\$ 17	\$ 346	\$ 1
2020	September	0.0028	\$ 106	\$ -	\$ 6	\$ 111	\$ 0	2020	September	0.0028	\$ 167	\$ -	\$ 9	\$ 175	\$ 0	2020	September	0.0028	\$ 329	\$ -	\$ 17	\$ 346	\$ 1
2020	October	0.0028	\$ 106	\$ 1	\$ 7	\$ 112	\$ 0	2020	October	0.0028	\$ 167	\$ 2	\$ 10	\$ 177	\$ 0	2020	October	0.0028	\$ 329	\$ 3	\$ 20	\$ 349	\$ 1
2020	November	0.0027	\$ 106	\$ -	\$ 7	\$ 112	\$ 0	2020	November	0.0027	\$ 167	\$ -	\$ 10	\$ 177	\$ 0	2020	November	0.0027	\$ 329	\$ -	\$ 20	\$ 349	\$ 1
2020	December	0.0028	\$ 106	\$ -	\$ 7	\$ 112	\$ 0	2020	December	0.0028	\$ 167	\$ -	\$ 10	\$ 177	\$ 0	2020	December	0.0028	\$ 329	\$ -	\$ 20	\$ 349	\$ 1
2021	January	0.0028	\$ 106	\$ 1	\$ 7	\$ 113	\$ 0	2021	January	0.0028	\$ 167	\$ 1	\$ 12	\$ 178	\$ 0	2021	January	0.0028	\$ 329	\$ 3	\$ 23	\$ 352	\$ 1
2021	February	0.0025	\$ 106	\$ -	\$ 7	\$ 113	\$ 0	2021	February	0.0025	\$ 167	\$ -	\$ 12	\$ 178	\$ 0	2021	February	0.0025	\$ 329	\$ -	\$ 23	\$ 352	\$ 1
2021	March	0.0028	\$ 106	\$ -	\$ 7	\$ 113	\$ 0	2021	March	0.0028	\$ 167	\$ -	\$ 12	\$ 178	\$ 0	2021	March	0.0028	\$ 329	\$ -	\$ 23	\$ 352	\$ 1
2021	April	0.0027	\$ 106	\$ 1	\$ 8	\$ 114	\$ 0	2021	April	0.0027	\$ 167	\$ 1	\$ 13	\$ 180	\$ 0	2021	April	0.0027	\$ 329	\$ 3	\$ 26	\$ 355	\$ 1
2021	May	0.0028	\$ 106	\$ -	\$ 8	\$ 114	\$ 0	2021	May	0.0028	\$ 167	\$ -	\$ 13	\$ 180	\$ 1	2021	May	0.0028	\$ 329	\$ -	\$ 26	\$ 355	\$ 1
2021	June	0.0027	\$ 106	\$ -	\$ 8	\$ 114	\$ 0	2021	June	0.0027	\$ 167	\$ -	\$ 13	\$ 180	\$ 0	2021	June	0.0027	\$ 329	\$ -	\$ 26	\$ 355	\$ 1
2021	July	0.0028	\$ 106	\$ 1	\$ 9	\$ 115	\$ 0	2021	July	0.0028	\$ 167	\$ 1	\$ 15	\$ 181	\$ 1	2021	July	0.0028	\$ 329	\$ 3	\$ 29	\$ 358	\$ 1
2021	August	0.0028	\$ 106	\$ -	\$ 9	\$ 115	\$ 0	2021	August	0.0028	\$ 167	\$ -	\$ 15	\$ 181	\$ 1	2021	August	0.0028	\$ 329	\$ -	\$ 29	\$ 358	\$ 1
2021	September	0.0027	\$ 106	\$ -	\$ 9	\$ 115	\$ 0	2021	September	0.0027	\$ 167	\$ -	\$ 15	\$ 181	\$ 0	2021	September	0.0027	\$ 329	\$ -	\$ 29	\$ 358	\$ 1
2021	October	0.0028	\$ 106	\$ 1	\$ 10	\$ 116	\$ 0	2021	October	0.0028	\$ 167	\$ 2	\$ 16	\$ 183	\$ 1	2021	October	0.0028	\$ 329	\$ 3	\$ 32	\$ 361	\$ 1
2021	November	0.0027	\$ 106	\$ -	\$ 10	\$ 116	\$ 0	2021	November	0.0027	\$ 167	\$ -	\$ 16	\$ 183	\$ 0	2021	November	0.0027	\$ 329	\$ -	\$ 32	\$ 361	\$ 1
2021	December	0.0028	\$ 106	\$ -	\$ 10	\$ 116	\$ 0	2021	December	0.0028	\$ 167	\$ -	\$ 16	\$ 183	\$ 1	2021	December	0.0028	\$ 329	\$ -	\$ 32	\$ 361	\$ 1
2022	January	0.0028	\$ 106	\$ 1	\$ 11	\$ 117	\$ 0	2022	January	0.0028	\$ 167	\$ 2	\$ 18	\$ 184	\$ 1	2022	January	0.0028	\$ 329	\$ 3	\$ 35	\$ 364	\$ 1
2022	February	0.0025	\$ 106	\$ -	\$ 11	\$ 117	\$ 0	2022	February	0.0025	\$ 167	\$ -	\$ 18	\$ 184	\$ 0	2022	February	0.0025	\$ 329	\$ -	\$ 35	\$ 364	\$ 1
2022	March	0.0028	\$ 106	\$ -	\$ 11	\$ 117	\$ 0	2022	March	0.0028	\$ 167	\$ -	\$ 18	\$ 184	\$ 1	2022	March	0.0028	\$ 329	\$ -	\$ 35	\$ 364	\$ 1
2022	April	0.0027	\$ 106	\$ 1	\$ 12	\$ 118	\$ 0	2022	April	0.0027	\$ 167	\$ 1	\$ 19	\$ 186	\$ 1	2022	April	0.0027	\$ 329	\$ 3	\$ 38	\$ 367	\$ 1
2022	May	0.0028	\$ 106	\$ -	\$ 12	\$ 118	\$ 0	2022	May	0.0028	\$ 167	\$ -	\$ 19	\$ 186	\$ 1	2022	May	0.0028	\$ 329	\$ -	\$ 38	\$ 367	\$ 1
2022	June	0.0027	\$ 106	\$ -	\$ 12	\$ 118	\$ 0	2022	June	0.0027	\$ 167	\$ -	\$ 19	\$ 186	\$ 1	2022	June	0.0027	\$ 329	\$ -	\$ 38	\$ 367	\$ 1
2022	July	0.0031	\$ 106	\$ 1	\$ 13	\$ 119	\$ 0	2022	July	0.0031	\$ 167	\$ 2	\$ 21	\$ 187	\$ 1	2022	July	0.0031	\$ 329	\$ 3	\$ 41	\$ 370	\$ 1
2022	August	0.0031	\$ 106	\$ -	\$ 13	\$ 119	\$ 0	2022	August	0.0031	\$ 167	\$ -	\$ 21	\$ 187	\$ 1	2022	August	0.0031	\$ 329	\$ -	\$ 41	\$ 370	\$ 1
2022	September	0.0030	\$ 106	\$ -	\$ 13	\$ 119	\$ 0	2022	September	0.0030	\$ 167	\$ -	\$ 21	\$ 187	\$ 1	2022	September	0.0030	\$ 329	\$ -	\$ 41	\$ 370	\$ 1
2022	October	0.0042	\$ 106	\$ 1	\$ 14	\$ 120	\$ 1	2022	October	0.0042	\$ 167	\$ 2	\$ 22	\$ 189	\$ 1	2022	October	0.0042	\$ 329	\$ 3	\$ 44	\$ 373	\$ 2
2022	November	0.0040	\$ 106	\$ -	\$ 14	\$ 120	\$ 1	2022	November	0.0040	\$ 167	\$ -	\$ 22	\$ 189	\$ 1	2022	November	0.0040	\$ 329	\$ -	\$ 44	\$ 373	\$ 1
2022	December	0.0042	\$ 106	\$ -	\$ 14	\$ 120	\$ 1	2022	December	0.0042	\$ 167	\$ -	\$ 22	\$ 189	\$ 1	2022	December	0.0042	\$ 329	\$ -	\$ 44	\$ 373	\$ 2
2023	January	0.0054	\$ 106	\$ 1	\$ 16	\$ 122	\$ 1	2023	January	0.0054	\$ 167	\$ 2	\$ 25	\$ 191	\$ 1	2023	January	0.0054	\$ 329	\$ 5	\$ 49	\$ 378	\$ 2
2023	February	0.0048	\$ 106	\$ -	\$ 16	\$ 122	\$ 1	2023	February	0.0048	\$ 167	\$ -	\$ 25	\$ 191	\$ 1	2023	February	0.0048	\$ 329	\$ -	\$ 49	\$ 378	\$ 2
2023	March	0.0054	\$ 106	\$ -	\$ 16	\$ 122	\$ 1	2023	March	0.0054	\$ 167	\$ -	\$ 25	\$ 191	\$ 1	2023	March	0.0054	\$ 329	\$ -	\$ 49	\$ 378	\$ 2
2023	April	0.0054	\$ 106	\$ 2	\$ 18	\$ 123	\$ 1	2023	April	0.0054	\$ 167	\$ 3	\$ 28	\$ 194	\$ 1	2023	April	0.0054	\$ 329	\$ 6	\$ 55	\$ 383	\$ 2
2023	May	0.0054	\$ 106	\$ -	\$ 18	\$ 123	\$ 1	2023	May	0.0054	\$ 167	\$ -	\$ 28	\$ 194	\$ 1	2023	May	0.0054	\$ 329	\$ -	\$ 55	\$ 383	\$ 2
2023	June	0.0054	\$ 106	\$ -	\$ 18	\$ 123	\$ 1	2023	June	0.0054	\$ 167	\$ -	\$ 28	\$ 194	\$ 1	2023	June	0.0054	\$ 329	\$ -	\$ 55	\$ 383	\$ 2
2023	July		\$	\$ 2	\$	\$	\$ -	2023	July		\$	\$ 3	\$	\$ -	\$ -	2023	July		\$	\$ 6	\$	\$ -	\$ -
Total Interest				\$	20	\$	20	Total Interest				\$	31	\$	31	Total Interest				\$	61	\$	61

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled First Energy FF1 Impact Summary.

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled First Energy FF1 Impact Summary.

Notes:  
 (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>  
 (B) See tab titled First Energy FF1 Impact Summary.

Interest Component of the Adjustment to the 500 kV Bath-Lexington Transmission Line including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the 500 kV Bath-Valley Transmission Line including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)								Interest Component of the Adjustment to the Bath Substation Transmission Assets including True-Up Adjustment Calculated in Accordance with Section 35.19a of the Commission's Regulations (2020 FERC Form No. 1 Resubmission)							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)	Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2020	July	0.0029	\$ 2,663	\$ -	\$ -	\$ 2,663	\$ 8	2020	July	0.0029	\$ 4,197	\$ -	\$ -	\$ 4,197	\$ 12	2020	July	0.0029	\$ 8,308	\$ -	\$ -	\$ 8,308	\$ 24
2020	August	0.0029	\$ 2,663	\$ -	\$ -	\$ 2,663	\$ 8	2020	August	0.0029	\$ 4,197	\$ -	\$ -	\$ 4,197	\$ 12	2020	August	0.0029	\$ 8,308	\$ -	\$ -	\$ 8,308	\$ 24
2020	September	0.0028	\$ 2,663	\$ -	\$ -	\$ 2,663	\$ 7	2020	September	0.0028	\$ 4,197	\$ -	\$ -	\$ 4,197	\$ 12	2020	September	0.0028	\$ 8,308	\$ -	\$ -	\$ 8,308	\$ 23
2020	October	0.0028	\$ 2,663	\$ 23	\$ 23	\$ 2,686	\$ 8	2020	October	0.0028	\$ 4,197	\$ 36	\$ 36	\$ 4,233	\$ 12	2020	October	0.0028	\$ 8,308	\$ 71	\$ 71	\$ 8,380	\$ 23
2020	November	0.0027	\$ 2,663	\$ -	\$ 23	\$ 2,686	\$ 7	2020	November	0.0027	\$ 4,197	\$ -	\$ 36	\$ 4,233	\$ 11	2020	November	0.0027	\$ 8,308	\$ -	\$ 71	\$ 8,380	\$ 23
2020	December	0.0028	\$ 2,663	\$ -	\$ 23	\$ 2,686	\$ 8	2020	December	0.0028	\$ 4,197	\$ -	\$ 36	\$ 4,233	\$ 12	2020	December	0.0028	\$ 8,308	\$ -	\$ 71	\$ 8,380	\$ 23
2021	January	0.0028	\$ 2,663	\$ 22	\$ 45	\$ 2,708	\$ 8	2021	January	0.0028	\$ 4,197	\$ 35	\$ 71	\$ 4,268	\$ 12	2021	January	0.0028	\$ 8,308	\$ 70	\$ 141	\$ 8,449	\$ 24
2021	February	0.0025	\$ 2,663	\$ -	\$ 45	\$ 2,708	\$ 7	2021	February	0.0025	\$ 4,197	\$ -	\$ 71	\$ 4,268	\$ 11	2021	February	0.0025	\$ 8,308	\$ -	\$ 141	\$ 8,449	\$ 21
2021	March	0.0028	\$ 2,663	\$ -	\$ 45	\$ 2,708	\$ 8	2021	March	0.0028	\$ 4,197	\$ -	\$ 71	\$ 4,268	\$ 12	2021	March	0.0028	\$ 8,308	\$ -	\$ 141	\$ 8,449	\$ 24
2021	April	0.0027	\$ 2,663	\$ 22	\$ 67	\$ 2,730	\$ 7	2021	April	0.0027	\$ 4,197	\$ 35	\$ 106	\$ 4,303	\$ 12	2021	April	0.0027	\$ 8,308	\$ 68	\$ 209	\$ 8,518	\$ 23
2021	May	0.0028	\$ 2,663	\$ -	\$ 67	\$ 2,730	\$ 8	2021	May	0.0028	\$ 4,197	\$ -	\$ 106	\$ 4,303	\$ 12	2021	May	0.0028	\$ 8,308	\$ -	\$ 209	\$ 8,518	\$ 24
2021	June	0.0027	\$ 2,663	\$ -	\$ 67	\$ 2,730	\$ 7	2021	June	0.0027	\$ 4,197	\$ -	\$ 106	\$ 4,303	\$ 12	2021	June	0.0027	\$ 8,308	\$ -	\$ 209	\$ 8,518	\$ 23
2021	July	0.0028	\$ 2,663	\$ 22	\$ 90	\$ 2,752	\$ 8	2021	July	0.0028	\$ 4,197	\$ 35	\$ 141	\$ 4,338	\$ 12	2021	July	0.0028	\$ 8,308	\$ 70	\$ 279	\$ 8,588	\$ 24
2021	August	0.0028	\$ 2,663	\$ -	\$ 90	\$ 2,752	\$ 8	2021	August	0.0028	\$ 4,197	\$ -	\$ 141	\$ 4,338	\$ 12	2021	August	0.0028	\$ 8,308	\$ -	\$ 279	\$ 8,588	\$ 24
2021	September	0.0027	\$ 2,663	\$ -	\$ 90	\$ 2,752	\$ 7	2021	September	0.0027	\$ 4,197	\$ -	\$ 141	\$ 4,338	\$ 12	2021	September	0.0027	\$ 8,308	\$ -	\$ 279	\$ 8,588	\$ 23
2021	October	0.0028	\$ 2,663	\$ 23	\$ 112	\$ 2,775	\$ 8	2021	October	0.0028	\$ 4,197	\$ 36	\$ 177	\$ 4,374	\$ 12	2021	October	0.0028	\$ 8,308	\$ 71	\$ 351	\$ 8,659	\$ 24
2021	November	0.0027	\$ 2,663	\$ -	\$ 112	\$ 2,775	\$ 7	2021	November	0.0027	\$ 4,197	\$ -	\$ 177	\$ 4,374	\$ 12	2021	November	0.0027	\$ 8,308	\$ -	\$ 351	\$ 8,659	\$ 23
2021	December	0.0028	\$ 2,663	\$ -	\$ 112	\$ 2,775	\$ 8	2021	December	0.0028	\$ 4,197	\$ -	\$ 177	\$ 4,374	\$ 12	2021	December	0.0028	\$ 8,308	\$ -	\$ 351	\$ 8,659	\$ 24
2022	January	0.0028	\$ 2,663	\$ 23	\$ 135	\$ 2,798	\$ 8	2022	January	0.0028	\$ 4,197	\$ 36	\$ 213	\$ 4,411	\$ 12	2022	January	0.0028	\$ 8,308	\$ 72	\$ 422	\$ 8,731	\$ 24
2022	February	0.0025	\$ 2,663	\$ -	\$ 135	\$ 2,798	\$ 7	2022	February	0.0025	\$ 4,197	\$ -	\$ 213	\$ 4,411	\$ 11	2022	February	0.0025	\$ 8,308	\$ -	\$ 422	\$ 8,731	\$ 22
2022	March	0.0028	\$ 2,663	\$ -	\$ 135	\$ 2,798	\$ 8	2022	March	0.0028	\$ 4,197	\$ -	\$ 213	\$ 4,411	\$ 12	2022	March	0.0028	\$ 8,308	\$ -	\$ 422	\$ 8,731	\$ 24
2022	April	0.0027	\$ 2,663	\$ 23	\$ 158	\$ 2,821	\$ 8	2022	April	0.0027	\$ 4,197	\$ 36	\$ 249	\$ 4,446	\$ 12	2022	April	0.0027	\$ 8,308	\$ 71	\$ 493	\$ 8,802	\$ 24
2022	May	0.0028	\$ 2,663	\$ -	\$ 158	\$ 2,821	\$ 8	2022	May	0.0028	\$ 4,197	\$ -	\$ 249	\$ 4,446	\$ 12	2022	May	0.0028	\$ 8,308	\$ -	\$ 493	\$ 8,802	\$ 25
2022	June	0.0027	\$ 2,663	\$ -	\$ 158	\$ 2,821	\$ 8	2022	June	0.0027	\$ 4,197	\$ -	\$ 249	\$ 4,446	\$ 12	2022	June	0.0027	\$ 8,308	\$ -	\$ 493	\$ 8,802	\$ 24
2022	July	0.0031	\$ 2,663	\$ 23	\$ 181	\$ 2,844	\$ 9	2022	July	0.0031	\$ 4,197	\$ 36	\$ 286	\$ 4,483	\$ 14	2022	July	0.0031	\$ 8,308	\$ 72	\$ 565	\$ 8,874	\$ 28
2022	August	0.0031	\$ 2,663	\$ -	\$ 181	\$ 2,844	\$ 9	2022	August	0.0031	\$ 4,197	\$ -	\$ 286	\$ 4,483	\$ 14	2022	August	0.0031	\$ 8,308	\$ -	\$ 565	\$ 8,874	\$ 28
2022	September	0.0030	\$ 2,663	\$ -	\$ 181	\$ 2,844	\$ 9	2022	September	0.0030	\$ 4,197	\$ -	\$ 286	\$ 4,483	\$ 13	2022	September	0.0030	\$ 8,308	\$ -	\$ 565	\$ 8,874	\$ 27
2022	October	0.0042	\$ 2,663	\$ 26	\$ 207	\$ 2,870	\$ 12	2022	October	0.0042	\$ 4,197	\$ 41	\$ 327	\$ 4,524	\$ 19	2022	October	0.0042	\$ 8,308	\$ 82	\$ 647	\$ 8,955	\$ 38
2022	November	0.0040	\$ 2,663	\$ -	\$ 207	\$ 2,870	\$ 11	2022	November	0.0040	\$ 4,197	\$ -	\$ 327	\$ 4,524	\$ 18	2022	November	0.0040	\$ 8,308	\$ -	\$ 647	\$ 8,955	\$ 36
2022	December	0.0042	\$ 2,663	\$ -	\$ 207	\$ 2,870	\$ 12	2022	December	0.0042	\$ 4,197	\$ -	\$ 327	\$ 4,524	\$ 19	2022	December	0.0042	\$ 8,308	\$ -	\$ 647	\$ 8,955	\$ 38
2023	January	0.0054	\$ 2,663	\$ 36	\$ 243	\$ 2,906	\$ 16	2023	January	0.0054	\$ 4,197	\$ 56	\$ 383	\$ 4,580	\$ 25	2023	January	0.0054	\$ 8,308	\$ 111	\$ 758	\$ 9,066	\$ 49
2023	February	0.0048	\$ 2,663	\$ -	\$ 243	\$ 2,906	\$ 14	2023	February	0.0048	\$ 4,197	\$ -	\$ 383	\$ 4,580	\$ 22	2023	February	0.0048	\$ 8,308	\$ -	\$ 758	\$ 9,066	\$ 44
2023	March	0.0054	\$ 2,663	\$ -	\$ 243	\$ 2,906	\$ 16	2023	March	0.0054	\$ 4,197	\$ -	\$ 383	\$ 4,580	\$ 25	2023	March	0.0054	\$ 8,308	\$ -	\$ 758	\$ 9,066	\$ 49
2023	April	0.0054	\$ 2,663	\$ 45	\$ 288	\$ 2,951	\$ 16	2023	April	0.0054	\$ 4,197	\$ 71	\$ 454	\$ 4,652	\$ 25	2023	April	0.0054	\$ 8,308	\$ 141	\$ 899	\$ 9,208	\$ 50
2023	May	0.0054	\$ 2,663	\$ -	\$ 288	\$ 2,951	\$ 16	2023	May	0.0054	\$ 4,197	\$ -	\$ 454	\$ 4,652	\$ 25	2023	May	0.0054	\$ 8,308	\$ -	\$ 899	\$ 9,208	\$ 50
2023	June	0.0054	\$ 2,663	\$ -	\$ 288	\$ 2,951	\$ 16	2023	June	0.0054	\$ 4,197	\$ -	\$ 454	\$ 4,652	\$ 25	2023	June	0.0054	\$ 8,308	\$ -	\$ 899	\$ 9,208	\$ 50
2023	July		\$ 2,663	\$ 48	\$ 336	\$ 2,999	\$ -	2023	July		\$ 4,197	\$ 75	\$ 530	\$ 4,727	\$ -	2023	July		\$ 8,308	\$ 149	\$ 1,049	\$ 9,357	\$ -
Total Interest								Total Interest								Total Interest							
Notes:								Notes:								Notes:							
(A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a>								(A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a>								(A) The monthly interest rates were obtained from the following FERC webpage: <a href="https://www.ferc.gov/interest-calculation-rates-and-methodology">https://www.ferc.gov/interest-calculation-rates-and-methodology</a>							
(B) See tab titled <i>First Energy FF1 Impact Summary</i> .								(B) See tab titled <i>First Energy FF1 Impact Summary</i> .								(B) See tab titled <i>First Energy FF1 Impact Summary</i> .							

**FERC Interest Calculation: Rates and Methodology <sup>(A)</sup>**

Applicable Annual Quarter	Annual Rate	Applicable Month	Monthly Rate (Annual % / 365dx # days in month)	Monthly Rate (Annual Rate / 12 Months)
First Quarter 2023	0.0631	March 2023	0.0054	0.0053
		February 2023	0.0048	
		January 2023	0.0054	
Fourth Quarter 2022	0.0491	December 2022	0.0042	0.0041
		November 2022	0.0040	
		October 2022	0.0042	
Third Quarter 2022	0.0360	September 2022	0.0030	0.0030
		August 2022	0.0031	
		July 2022	0.0031	
Second Quarter 2022	0.0325	June 2022	0.0027	0.0027
		May 2022	0.0028	
		April 2022	0.0027	
First Quarter 2022	0.0325	March 2022	0.0028	0.0027
		February 2022	0.0025	
		January 2022	0.0028	
Fourth Quarter 2021	0.0325	December 2021	0.0028	0.0027
		November 2021	0.0027	
		October 2021	0.0028	
Third Quarter 2021	0.0325	September 2021	0.0027	0.0027
		August 2021	0.0028	
		July 2021	0.0028	
Second Quarter 2021	0.0325	June 2021	0.0027	0.0027
		May 2021	0.0028	
		April 2021	0.0027	
First Quarter 2021	0.0325	March 2021	0.0028	0.0027
		February 2021	0.0025	
		January 2021	0.0028	
Fourth Quarter 2020	0.0325	December 2020	0.0028	0.0027
		November 2020	0.0027	
		October 2020	0.0028	
Third Quarter 2020	0.0343	September 2020	0.0028	0.0029
		August 2020	0.0029	
		July 2020	0.0029	
Second Quarter 2020	0.0475	June 2020	0.0039	0.0040
		May 2020	0.0040	
		April 2020	0.0039	
First Quarter 2020	0.0496	March 2020	0.0042	0.0041
		February 2020	0.0039	
		January 2020	0.0042	
Fourth Quarter 2019	0.0542	December 2019	0.0046	0.0045
		November 2019	0.0045	

		<i>October 2019</i>	0.0046	
Third Quarter 2019	0.0550	<i>September 2019</i>	0.0045	0.0046
		<i>August 2019</i>	0.0047	
		<i>July 2019</i>	0.0047	
Second Quarter 2019	0.0545	<i>June 2019</i>	0.0045	0.0045
		<i>May 2019</i>	0.0046	
		<i>April 2019</i>	0.0045	
First Quarter 2019	0.0518	<i>March 2019</i>	0.0044	0.0043
		<i>February 2019</i>	0.0040	
		<i>January 2019</i>	0.0044	
Fourth Quarter 2018	0.0496	<i>December 2018</i>	0.0042	0.0041
		<i>November 2018</i>	0.0041	
		<i>October 2018</i>	0.0042	
Third Quarter 2018	0.0469	<i>September 2018</i>	0.0039	0.0039
		<i>August 2018</i>	0.0040	
		<i>July 2018</i>	0.0040	
Second Quarter 2018	0.0447	<i>June 2018</i>	0.0037	0.0037
		<i>May 2018</i>	0.0038	
		<i>April 2018</i>	0.0037	
First Quarter 2018	0.0425	<i>March 2018</i>	0.0036	0.0035
		<i>February 2018</i>	0.0033	
		<i>January 2018</i>	0.0036	
Fourth Quarter 2017	0.0421	<i>December 2017</i>	0.0036	0.0035
		<i>November 2017</i>	0.0035	
		<i>October 2017</i>	0.0036	
Third Quarter 2017	0.0396	<i>September 2017</i>	0.0033	0.0033
		<i>August 2017</i>	0.0034	
		<i>July 2017</i>	0.0034	
Second Quarter 2017	0.0371	<i>June 2017</i>	0.0030	0.0031
		<i>May 2017</i>	0.0032	
		<i>April 2017</i>	0.0030	
First Quarter 2017	0.0350	<i>March 2017</i>	0.0030	0.0029
		<i>February 2017</i>	0.0027	
		<i>January 2017</i>	0.0030	
Fourth Quarter 2016	0.0350	<i>December 2016</i>	0.0030	0.0029
		<i>November 2016</i>	0.0029	
		<i>October 2016</i>	0.0030	
Third Quarter 2016	0.0350	<i>September 2016</i>	0.0029	0.0029
		<i>August 2016</i>	0.0030	
		<i>July 2016</i>	0.0030	
Second Quarter 2016	0.0346	<i>June 2016</i>	0.0028	0.0029
		<i>May 2016</i>	0.0029	
		<i>April 2016</i>	0.0028	
First Quarter 2016	0.0325	<i>March 2016</i>	0.0028	0.0027
		<i>February 2016</i>	0.0026	
		<i>January 2016</i>	0.0028	

Notes:

- (A) The monthly interest rates were obtained from the following FERC webpage:  
<https://www.ferc.gov/interest-calculation-rates-and-methodology>

**Attachment E**  
**Supporting Calculation of Rate Adjustment for**  
**Underground Projects on Attachments 10 and 10B**

**Attachment 10: Impact Summary**  
**Incremental Undergrounding Costs of the**  
**Garrisonville, Pleasant View, and NIVO Underground Projects**  
Impact of Corrected Pleasant View Project

Line No.	Description	Year				Total
		2017	2018	2019 <sup>†</sup>	2020 <sup>†</sup>	
1	Actual Revenue Requirement (Original)	\$ 17,927,606	\$ 15,486,174	\$ 15,266,607	\$ 14,608,577	\$ 63,288,964
2	Actual Revenue Requirement (Corrected)	\$ 18,091,082	\$ 15,632,676	\$ 15,393,454	\$ 14,717,407	\$ 63,834,620
3	Change in Actual Revenue Requirement	\$ 163,476	\$ 146,502	\$ 126,847	\$ 108,830	\$ 545,656
4	Interest	\$ 49,174	\$ 36,180	\$ 23,540	\$ 13,736	\$ 122,629
5	Impact of Corrected Pleasant View Project on the Underground Revenue Requirement* (Ln. 4 + 5)	\$ 212,651	\$ 182,682	\$ 150,387	\$ 122,566	\$ 668,285

\* The \$668,284.96 total amount will be reflected as a credit to the annual transmission revenue requirement within the 2023 Projection as well as charged to directly assigned wholesale customers within Virginia to be reflected as a one-time adjustment in the January 2023 PJM bill based on each wholesale customer's load ratio share in January 2023.

† The corrected actual revenue requirement amounts for 2019 and 2020 are not inclusive of the updated revenue requirement impact values (the \$101,616 total amount noted in Attachment D to the 2023 Annual Update) produced as a result of the 2019 & 2020 FERC Form No. 1 resubmissions in accordance with FERC Docket No. AC22-28.

**Attachment 10: Summary Details**  
**Incremental Undergrounding Costs of the**  
**Garrisonville, Pleasant View, and NIVO Underground Projects**  
Impact of Corrected Pleasant View Project

Description	2017			2018			2019			2020			Total Impact* (C + F + I + L)
	As Posted	Revised (Corrected Pleasant View)	Difference										
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	
(1) Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$17,927,606	\$18,091,082	\$163,476	\$15,486,174	\$15,632,676	\$146,502	\$15,266,607	\$15,393,454	\$126,847	\$14,608,577	\$14,717,407	\$108,830	\$545,656
(2) Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,538.1	19,538.1	-	19,661.4	19,661.4	-	21,232.0	21,232.0	-	19,930.5	19,930.5	-	21,156.3
(3) Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,606.9	18,606.9	-	18,522.5	18,522.5	-	19,908.4	19,908.4	-	18,958.9	18,958.9	-	20,558.2
(4) Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$963.49	\$972.28	\$8.79	\$836.07	\$843.98	\$7.91	\$766.84	\$773.21	\$6.37	\$770.54	\$776.28	\$5.74	\$634.42

\* The "Total Impact" represents:

- (1) the sum of differences of the "Total Incremental Undergrounding Costs Revenue Requirement" for each year;
- (2) the one-coincident peak for the Dominion Zone as reflected on Attachment 10, Line 5 of the 2023 Projection, posted to PJM.com on January 13, 2023 ("2023 1-CP");
- (3) the "Virginia Portion of the Dominion Zone NSPL" as reflected on Attachment 10, Line 6 of the 2023 Projection, posted to PJM.com on January 13, 2023; and
- (4) the "Annual UG Transmission Rate" as reflected on Attachment 10, Line 7 of the 2023 Projection and posted to PJM.com on January 13, 2023.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description	Year			
1	Enter the Rate Year	2017			
(In Dollars)					
	(1) Project Name	(2) Requirement	(3) Adjustment Factors	(4) Undergrounding Costs Revised (Corrected Pleasant View)	(4) Undergrounding Costs Original As Posted
2a	Garrisonville	\$16,202,784	92.49%	\$14,985,243	\$14,985,243
2b	Pleasant View	\$12,065,077	23.37%	\$2,819,116	\$2,655,640
2c	NIVO	\$1,297,882	22.09%	\$286,723	\$286,723
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$18,091,082</b>	<b>\$17,927,606</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	
		Revised (Corrected Pleasant View)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$18,091,082	\$17,927,606
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,538.1	19,538.1
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,606.9	18,606.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$972.28	\$963.49

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

B.

For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2017

Pleasant View UG Project Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Revised (Corrected Pleasant View)	Original As Posted										
Inst. 1	For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.																												
Inst. 2	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.																												
Inst. 3	For each year enter the amount of Property Tax attributable to the UG Project.																												
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713									
2	Accumulated Depreciation (Revised - Corrected Pleasant View)		4 Inst. 1	(10,676,767)	(10,895,431)	(11,114,095)	(11,332,759)	(11,551,423)	(11,770,087)	(11,988,751)	(12,207,415)	(12,426,079)	(12,644,743)	(12,863,407)	(13,082,070)	(13,300,734)	(11,988,751)			(11,614,513)									
2	Accumulated Depreciation (Original As Posted)		4 Inst. 1	(10,676,767)	(10,833,058)	(10,989,349)	(11,145,640)	(11,301,931)	(11,458,222)	(11,614,513)	(11,770,804)	(11,927,095)	(12,083,386)	(12,239,677)	(12,395,968)	(12,552,259)					(11,614,513)								
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,023,228)												(3,087,116)	(3,055,172)			(3,055,172)									
4	Applicable Rate Base		Line (1 + 2 + 3)														70,987,790			71,362,028									
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,259,243			6,292,241									
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														2,970,152			2,985,810									
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														34,786			34,970									
8	Total Income Tax Provision		Line (6 + 7)														3,004,938			3,020,780									
9	Depreciation-Transmission		Inst. 1														2,623,967			1,875,491									
10	Property Tax		Inst. 3														176,929			176,929									
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														12,065,077			11,365,441									
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																											
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0			0									
15	Future Value Factor (1+i)*24 months		Attachment 6														1.00000			1.00000									
16	True-Up Adjustment		Line (14 * 15)														-			-									
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														12,065,077			11,365,441									
Note 1	The value in the amount column is calculated using 13 month average balance.																												
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																												
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																												
Note 4	These amounts do not include any True-Up Adjustments.																												
Garrisonville UG Project Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Revised (Corrected Pleasant View)	Original As Posted										
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173									
2	Accumulated Depreciation	Note 1	Inst. 1	(22,619,283)	(22,967,283)	(23,315,284)	(23,663,284)	(24,011,284)	(24,359,285)	(24,707,285)	(25,055,285)	(25,403,286)	(25,751,286)	(26,099,287)	(26,447,287)	(26,795,287)	(24,707,285)			(24,707,285)									
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(27,299,291)												(27,572,699)	(27,435,995)			(27,435,995)									
4	Applicable Rate Base		Line (1 + 2 + 3)														84,774,893			84,774,893									
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														7,474,900			7,474,900									
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														3,547,009			3,547,009									
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														41,542			41,542									
8	Total Income Tax Provision		Line (6 + 7)														3,588,551			3,588,551									
9	Depreciation-Transmission		Inst. 1														4,176,004			4,176,004									
10	Property Tax		Inst. 3														963,329			963,329									
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														16,202,784			16,202,784									
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4																											
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4																											
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0			0									
15	Future Value Factor (1+i)*24 months		Attachment 6														1.00000			1.00000									
16	True-Up Adjustment		Line (14 * 15)														-			-									
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														16,202,784			16,202,784									
Note 1	The value in the amount column is calculated using 13 month average balance.																												
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																												
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																												
Note 4	These amounts do not include any True-Up Adjustments.																												

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2017

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(1,446,566)	(1,472,272)	(1,497,978)	(1,523,684)	(1,549,390)	(1,575,096)	(1,600,802)	(1,626,508)	(1,652,214)	(1,677,920)	(1,703,626)	(1,729,332)	(1,755,038)	(1,600,802)	(1,600,802)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(421,503)													(426,066)	(426,066)
4	Applicable Rate Base		Line (1 + 2 + 3)														8,086,971	8,086,971
5	Return		Line 4 * (Appendix A Line 129)														660,353	660,353
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														304,927	304,927
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														3,571	3,571
8	Total Income Tax Provision		Line (6 + 7)														308,498	308,498
9	Depreciation-Transmission		Inst. 1														308,472	308,472
10	Property Tax		Inst. 3														20,559	20,559
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,297,882	1,297,882
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3																
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3																
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)															
15	Future Value Factor (1+) <sup>n</sup> /24 months		Attachment 6															
16	True-Up Adjustment		Line (14 * 15)														1,00000	1,00000
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,297,882	1,297,882

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description				Year
1	Enter the Rate Year				2018
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	<b>Project Name</b>	<b>Requirement</b>	<b>Adjustment Factors</b>	<b>Undergrounding Costs</b>	<b>Undergrounding Costs</b>
				Revised (Corrected Pleasant View)	Original As Posted
2a	Garrisonville	\$14,077,490	92.49%	\$13,019,652	\$13,019,652
2b	Pleasant View	\$10,138,151	23.37%	\$2,368,872	\$2,222,370
2c	NIVO	\$1,105,180	22.09%	\$244,152	\$244,152
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$15,632,676</b>	<b>\$15,486,174</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)**

**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	
		Revised (Corrected Pleasant View)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$15,632,676	\$15,486,174
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,661.4	19,661.4
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,522.5	18,522.5
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$843.98	\$836.07

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.



Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2018

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(1,755,038)	(1,780,744)	(1,806,450)	(1,832,156)	(1,857,862)	(1,883,568)	(1,909,274)	(1,934,980)	(1,960,686)	(1,986,392)	(2,012,098)	(2,037,804)	(2,063,510)	(1,909,274)	(1,909,274)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(397,567)												(397,567)	(397,567)	(397,567)
4	Applicable Rate Base		Line (1 + 2 + 3)														7,806,997	7,806,997
5	Return		Line 4 * (Appendix A Line 129)														626,410	626,410
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														159,916	159,916
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(8,960)	(8,960)
8	Total Income Tax Provision		Line (6 + 7)														150,956	150,956
9	Depreciation-Transmission		Inst. 1														308,472	308,472
10	Property Tax		Inst. 3														19,342	19,342
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,105,180	1,105,180
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-
15	Future Value Factor (1+) <sup>n</sup> /24 months		Attachment 6														-	-
16	True-Up Adjustment		Line (14 * 15)														1,00000	1,00000
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,105,180	1,105,180

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

## Attachment 10

### Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

#### Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

#### Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description				Year
1	Enter the Rate Year				2019
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding	Undergrounding Costs
				Revised (Corrected Pleasant View)	Original As Posted
2a	Garrisonville	\$13,867,284	92.49%	\$12,825,241	\$12,825,241
2b	Pleasant View	\$9,964,151	23.37%	\$2,328,216	\$2,201,368
2c	NIVO	\$1,086,376	22.09%	\$239,998	\$239,998
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$15,393,454</b>	<b>\$15,266,607</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	
		Revised (Corrected Pleasant View)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$15,393,454	\$15,266,607
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	21,232.0	21,232.0
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	19,908.4	19,908.4
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$773.21	\$766.84

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2019

Pleasant View UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted		
Inst. 1	For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.																			
Inst. 2	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.																			
Inst. 3	For each year enter the amount of Property Tax attributable to the UG Project.																			
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	
2	Accumulated Depreciation (Revised - Corrected Pleasant View)		4 Inst. 1	(15,924,702)	(16,143,366)	(16,362,030)	(16,580,693)	(16,799,357)	(17,018,021)	(17,236,685)	(17,455,349)	(17,674,013)	(17,892,677)	(18,111,341)	(18,330,005)	(18,548,669)	(17,236,685)	(17,236,685)	(14,111,400)	
2	Accumulated Depreciation (Original As Posted)		4 Inst. 1	(14,427,750)	(14,584,041)	(14,740,332)	(14,896,623)	(15,052,914)	(15,209,205)	(15,365,496)	(15,521,786)	(15,678,077)	(15,834,368)	(15,990,659)	(16,146,950)	(16,303,241)	(16,303,241)	(16,303,241)	(16,303,241)	(14,111,400)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,506,630)												(3,506,630)	(3,506,630)	(3,506,630)	(3,506,630)	
4	Applicable Rate Base		Line (1 + 2 + 3)														65,288,398	67,159,588	67,159,588	
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,696,896	5,860,171	5,860,171	
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,503,613	1,546,707	1,546,707	
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(26,720)	(27,486)	(27,486)	
8	Total Income Tax Provision		Line (6 + 7)														1,476,892	1,519,221	1,519,221	
9	Depreciation-Transmission		Inst. 1														2,623,967	1,875,491	1,875,491	
10	Property Tax		Inst. 3														166,395	166,395	166,395	
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,964,151	9,421,279	9,421,279	
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-	
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-	
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0	0	
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000	1.00000	
16	True-Up Adjustment		Line (14 * 15)														-	-	-	
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,964,151	9,421,279	9,421,279	
Note 1	The value in the amount column is calculated using 13 month average balance.																			
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																			
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																			
Note 4	These amounts do not include any True-Up Adjustments.																			
Garrisonville UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount		
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted		
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	
2	Accumulated Depreciation	Note 1	Inst. 1	(30,971,291)	(31,319,292)	(31,667,292)	(32,015,293)	(32,363,293)	(32,711,293)	(33,059,294)	(33,407,294)	(33,755,294)	(34,103,295)	(34,451,295)	(34,799,295)	(35,147,296)	(33,059,294)	(33,059,294)	(33,059,294)	
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,197,233)												(24,197,233)	(24,197,233)	(24,197,233)	(24,197,233)	
4	Applicable Rate Base		Line (1 + 2 + 3)														79,661,646	79,661,646	79,661,646	
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,951,069	6,951,069	6,951,069	
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,834,633	1,834,633	1,834,633	
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(32,603)	(32,603)	(32,603)	
8	Total Income Tax Provision		Line (6 + 7)														1,802,030	1,802,030	1,802,030	
9	Depreciation-Transmission		Inst. 1														4,176,004	4,176,004	4,176,004	
10	Property Tax		Inst. 3														938,180	938,180	938,180	
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														13,867,284	13,867,284	13,867,284	
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-	
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-	
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0	0	0	
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000	1.00000	
16	True-Up Adjustment		Line (14 * 15)														-	-	-	
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														13,867,284	13,867,284	13,867,284	
Note 1	The value in the amount column is calculated using 13 month average balance.																			
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																			
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0066																			
Note 4	These amounts do not include any True-Up Adjustments.																			

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2019

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount	
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted	
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(2,063,510)	(2,089,216)	(2,114,922)	(2,140,628)	(2,166,334)	(2,192,040)	(2,217,746)	(2,243,452)	(2,269,158)	(2,294,864)	(2,320,570)	(2,346,276)	(2,371,982)	(2,217,746)	(2,217,746)	(2,217,746)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(379,979)												(379,979)	(379,979)	(379,979)	(379,979)
4	Applicable Rate Base		Line (1 + 2 + 3)														7,516,113	7,516,113	7,516,113
5	Return		Line 4 * (Appendix A Line 129)														606,188	606,188	606,188
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														155,994	155,994	155,994
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(2,772)	(2,772)	(2,772)
8	Total Income Tax Provision		Line (6 + 7)														153,222	153,222	153,222
9	Depreciation-Transmission		Inst. 1														308,472	308,472	308,472
10	Property Tax		Inst. 3														18,494	18,494	18,494
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,086,376	1,086,376	1,086,376
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-	-
15	Future Value Factor (1+) <sup>24</sup> months		Attachment 6														1.00000	1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,086,376	1,086,376	1,086,376

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

**Attachment 10****Incremental Undergrounding Costs of the  
Garrisonville, Pleasant View, and NIVO Underground Projects****Section 1 -- Purpose**

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

**Section 2 -- Underground ("UG") Transmission Project Descriptions**

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

**Attachment 10 (Continued)****Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description				Year
1	Enter the Rate Year				2020
(In Dollars)					
	(1)	(2)	(3)	(4)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding	Undergrounding Costs
				Revised (Corrected Pleasant View)	Original As Posted
2a	Garrisonville	\$13,252,769	92.49%	\$12,256,904	\$12,256,904
2b	Pleasant View	\$9,546,011	23.37%	\$2,230,513	\$2,121,683
2c	NIVO	\$1,041,076	22.09%	\$229,990	\$229,990
3	<b>Total Incremental Undergrounding Costs Revenue Requirement</b>			<b>\$14,717,407</b>	<b>\$14,608,577</b>

**NOTE:** All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT), and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005. The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

**Attachment 10 (Continued)****Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts	
		Revised (Corrected Pleasant View)	Original As Posted
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3 ) (dollars per year)	\$14,717,407	\$14,608,577
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,930.5	19,930.5
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,958.9	18,958.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$776.28	\$770.54

**Attachment 10 (Continued)****Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

**Section 6 -- Revenue Crediting**

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
  
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2020

Pleasant View UG Project Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Amount											
1	Electric Plant in Service	Note 1		86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713	86,031,713										
2	Accumulated Depreciation (Revised - Corrected Pleasant View)		4 Inst. 1	(18,548,669)	(18,767,333)	(18,985,997)	(19,204,661)	(19,423,325)	(19,641,989)	(19,860,653)	(20,079,316)	(20,297,980)	(20,516,644)	(20,735,308)	(20,953,972)	(21,172,636)	(19,860,653)	(19,860,653)	(19,860,653)										
2	Accumulated Depreciation (Original As Posted)		4 Inst. 1	(16,303,241)	(16,459,532)	(16,615,823)	(16,772,114)	(16,928,405)	(17,084,696)	(17,240,987)	(17,397,278)	(17,553,569)	(17,709,860)	(17,866,151)	(18,022,442)	(18,178,733)													
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(3,553,991)												(3,553,991)	(3,553,991)	(3,553,991)											
4	Applicable Rate Base		Line (1 + 2 + 3)														62,617,069	62,617,069	62,617,069										
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														5,381,669	5,381,669	5,381,669										
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,426,312	1,426,312	1,426,312										
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(50,437)	(50,437)	(50,437)										
8	Total Income Tax Provision		Line (6 + 7)														1,375,875	1,375,875	1,375,875										
9	Depreciation-Transmission		Inst. 1														2,623,967	2,623,967	2,623,967										
10	Property Tax		Inst. 3														164,500	164,500	164,500										
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														9,546,011	9,546,011	9,546,011										
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-										
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-										
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-	0										
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000	1.00000										
16	True-Up Adjustment		Line (14 * 15)														-	-	-										
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														9,546,011	9,546,011	9,546,011										
Note 1	The value in the amount column is calculated using 13 month average balance.																												
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																												
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																												
Note 4	These amounts do not include any True-Up Adjustments.																												

  

Garrisonville UG Project Revenue Requirement				Previous Year												Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	Amount											
1	Electric Plant in Service	Note 1		136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173	136,918,173										
2	Accumulated Depreciation	Note 1	Inst. 1	(35,147,296)	(35,495,296)	(35,843,296)	(36,191,297)	(36,539,297)	(36,887,298)	(37,235,298)	(37,583,298)	(37,931,299)	(38,279,299)	(38,627,299)	(38,975,300)	(39,323,300)	(37,235,298)	(37,235,298)	(37,235,298)										
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(24,307,711)												(24,307,711)	(24,307,711)	(24,307,711)											
4	Applicable Rate Base		Line (1 + 2 + 3)														75,375,164	75,375,164	75,375,164										
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														6,478,173	6,478,173	6,478,173										
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														1,716,920	1,716,920	1,716,920										
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(60,714)	(60,714)	(60,714)										
8	Total Income Tax Provision		Line (6 + 7)														1,656,206	1,656,206	1,656,206										
9	Depreciation-Transmission		Inst. 1														4,176,004	4,176,004	4,176,004										
10	Property Tax		Inst. 3														942,386	942,386	942,386										
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														13,252,769	13,252,769	13,252,769										
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-										
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-	-	-										
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-	0										
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000	1.00000										
16	True-Up Adjustment		Line (14 * 15)														-	-	-										
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														13,252,769	13,252,769	13,252,769										
Note 1	The value in the amount column is calculated using 13 month average balance.																												
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																												
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																												
Note 4	These amounts do not include any True-Up Adjustments.																												

Virginia Electric and Power Company

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2020

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount	Amount
Line #s	Descriptions	Notes	Page #s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Revised (Corrected Pleasant View)	Original As Posted
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(2,371,982)	(2,397,688)	(2,423,394)	(2,449,100)	(2,474,806)	(2,500,512)	(2,526,218)	(2,551,924)	(2,577,630)	(2,603,336)	(2,629,042)	(2,654,748)	(2,680,454)	(2,526,218)	(2,526,218)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(387,872)												(387,872)	(387,872)	(387,872)
4	Applicable Rate Base		Line (1 + 2 + 3)														7,199,748	7,199,748
5	Return		Line 4 * (Appendix A Line 129)														571,754	571,754
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														147,793	147,793
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(5,226)	(5,226)
8	Total Income Tax Provision		Line (6 + 7)														142,567	142,567
9	Depreciation-Transmission		Inst. 1														308,472	308,472
10	Property Tax		Inst. 3														18,284	18,284
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														1,041,076	1,041,076
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	-
15	Future Value Factor (1+i)^24 months		Attachment 6														1.00000	1.00000
16	True-Up Adjustment		Line (14 * 15)														-	-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,041,076	1,041,076

Note 1 The value in the amount column is calculated using 13 month average balance.  
 Note 2 The value in the amount column is calculated using average of beginning and end of year balances.  
 Note 3 These amounts do not include any True-Up Adjustments.

**Interest Component of the Adjustment to the Pleasant View Project (2017)**  
**including True-Up Adjustment Calculated in Accordance with Section 35. 19a of the Commission's Regulations**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2017	July	0.0034	\$ 163,476	\$ -	\$ -	\$ 163,476	\$ 556
2017	August	0.0034	\$ 163,476	\$ -	\$ -	\$ 163,476	\$ 556
2017	September	0.0033	\$ 163,476	\$ -	\$ -	\$ 163,476	\$ 539
2017	October	0.0036	\$ 163,476	\$ 1,651	\$ 1,651	\$ 165,128	\$ 594
2017	November	0.0035	\$ 163,476	\$ -	\$ 1,651	\$ 165,128	\$ 578
2017	December	0.0036	\$ 163,476	\$ -	\$ 1,651	\$ 165,128	\$ 594
2018	January	0.0036	\$ 163,476	\$ 1,767	\$ 3,418	\$ 166,894	\$ 601
2018	February	0.0033	\$ 163,476	\$ -	\$ 3,418	\$ 166,894	\$ 551
2018	March	0.0036	\$ 163,476	\$ -	\$ 3,418	\$ 166,894	\$ 601
2018	April	0.0037	\$ 163,476	\$ 1,752	\$ 5,170	\$ 168,647	\$ 624
2018	May	0.0038	\$ 163,476	\$ -	\$ 5,170	\$ 168,647	\$ 641
2018	June	0.0037	\$ 163,476	\$ -	\$ 5,170	\$ 168,647	\$ 624
2018	July	0.0040	\$ 163,476	\$ 1,889	\$ 7,059	\$ 170,536	\$ 682
2018	August	0.0040	\$ 163,476	\$ -	\$ 7,059	\$ 170,536	\$ 682
2018	September	0.0039	\$ 163,476	\$ -	\$ 7,059	\$ 170,536	\$ 665
2018	October	0.0042	\$ 163,476	\$ 2,029	\$ 9,089	\$ 172,565	\$ 725
2018	November	0.0041	\$ 163,476	\$ -	\$ 9,089	\$ 172,565	\$ 708
2018	December	0.0042	\$ 163,476	\$ -	\$ 9,089	\$ 172,565	\$ 725
2019	January	0.0044	\$ 163,476	\$ 2,157	\$ 11,246	\$ 174,722	\$ 769
2019	February	0.0040	\$ 163,476	\$ -	\$ 11,246	\$ 174,722	\$ 699
2019	March	0.0044	\$ 163,476	\$ -	\$ 11,246	\$ 174,722	\$ 769
2019	April	0.0045	\$ 163,476	\$ 2,236	\$ 13,482	\$ 176,959	\$ 796
2019	May	0.0046	\$ 163,476	\$ -	\$ 13,482	\$ 176,959	\$ 814
2019	June	0.0045	\$ 163,476	\$ -	\$ 13,482	\$ 176,959	\$ 796
2019	July	0.0047	\$ 163,476	\$ 2,407	\$ 15,889	\$ 179,365	\$ 843
2019	August	0.0047	\$ 163,476	\$ -	\$ 15,889	\$ 179,365	\$ 843
2019	September	0.0045	\$ 163,476	\$ -	\$ 15,889	\$ 179,365	\$ 807
2019	October	0.0046	\$ 163,476	\$ 2,493	\$ 18,382	\$ 181,858	\$ 837
2019	November	0.0045	\$ 163,476	\$ -	\$ 18,382	\$ 181,858	\$ 818
2019	December	0.0046	\$ 163,476	\$ -	\$ 18,382	\$ 181,858	\$ 837
2020	January	0.0042	\$ 163,476	\$ 2,491	\$ 20,873	\$ 184,350	\$ 774
2020	February	0.0039	\$ 163,476	\$ -	\$ 20,873	\$ 184,350	\$ 719
2020	March	0.0042	\$ 163,476	\$ -	\$ 20,873	\$ 184,350	\$ 774

2020 April	0.0039	\$	163,476	\$	2,268	\$	23,141	\$	186,617	\$	728
2020 May	0.0040	\$	163,476	\$	-	\$	23,141	\$	186,617	\$	746
2020 June	0.0039	\$	163,476	\$	-	\$	23,141	\$	186,617	\$	728
2020 July	0.0029	\$	163,476	\$	2,202	\$	25,343	\$	188,819	\$	548
2020 August	0.0029	\$	163,476	\$	-	\$	25,343	\$	188,819	\$	548
2020 September	0.0028	\$	163,476	\$	-	\$	25,343	\$	188,819	\$	529
2020 October	0.0028	\$	163,476	\$	1,624	\$	26,967	\$	190,443	\$	533
2020 November	0.0027	\$	163,476	\$	-	\$	26,967	\$	190,443	\$	514
2020 December	0.0028	\$	163,476	\$	-	\$	26,967	\$	190,443	\$	533
2021 January	0.0028	\$	163,476	\$	1,581	\$	28,547	\$	192,024	\$	538
2021 February	0.0025	\$	163,476	\$	-	\$	28,547	\$	192,024	\$	480
2021 March	0.0028	\$	163,476	\$	-	\$	28,547	\$	192,024	\$	538
2021 April	0.0027	\$	163,476	\$	1,555	\$	30,103	\$	193,579	\$	523
2021 May	0.0028	\$	163,476	\$	-	\$	30,103	\$	193,579	\$	542
2021 June	0.0027	\$	163,476	\$	-	\$	30,103	\$	193,579	\$	523
2021 July	0.0028	\$	163,476	\$	1,587	\$	31,690	\$	195,167	\$	546
2021 August	0.0028	\$	163,476	\$	-	\$	31,690	\$	195,167	\$	546
2021 September	0.0027	\$	163,476	\$	-	\$	31,690	\$	195,167	\$	527
2021 October	0.0028	\$	163,476	\$	1,620	\$	33,310	\$	196,787	\$	551
2021 November	0.0027	\$	163,476	\$	-	\$	33,310	\$	196,787	\$	531
2021 December	0.0028	\$	163,476	\$	-	\$	33,310	\$	196,787	\$	551
2022 January	0.0028	\$	163,476	\$	1,633	\$	34,943	\$	198,420	\$	556
2022 February	0.0025	\$	163,476	\$	-	\$	34,943	\$	198,420	\$	496
2022 March	0.0028	\$	163,476	\$	-	\$	34,943	\$	198,420	\$	556
2022 April	0.0027	\$	163,476	\$	1,607	\$	36,551	\$	200,027	\$	540
2022 May	0.0028	\$	163,476	\$	-	\$	36,551	\$	200,027	\$	560
2022 June	0.0027	\$	163,476	\$	-	\$	36,551	\$	200,027	\$	540
2022 July	0.0031	\$	163,476	\$	1,640	\$	38,191	\$	201,667	\$	625
2022 August	0.0031	\$	163,476	\$	-	\$	38,191	\$	201,667	\$	625
2022 September	0.0030	\$	163,476	\$	-	\$	38,191	\$	201,667	\$	605
2022 October	0.0042	\$	163,476	\$	1,855	\$	40,046	\$	203,523	\$	855
2022 November	0.0040	\$	163,476	\$	-	\$	40,046	\$	203,523	\$	814
2022 December	0.0042	\$	163,476	\$	-	\$	40,046	\$	203,523	\$	855
2023 January	0.0054	\$	163,476	\$	2,524	\$	42,570	\$	206,046	\$	1,113
2023 February	0.0048	\$	163,476	\$	-	\$	42,570	\$	206,046	\$	989
2023 March	0.0054	\$	163,476	\$	-	\$	42,570	\$	206,046	\$	1,113
2023 April	0.0054	\$	163,476	\$	3,214	\$	45,784	\$	209,261	\$	1,130
2023 May	0.0054	\$	163,476	\$	-	\$	45,784	\$	209,261	\$	1,130
2023 June	0.0054	\$	163,476	\$	-	\$	45,784	\$	209,261	\$	1,130
2023 July				\$	3,390			\$		\$	-
Total Interest				\$	49,174			\$		\$	49,174

## Notes:

(A) The monthly interest rates were obtained from the following FERC webpage:

<https://www.ferc.gov/interest-calculation-rates-and-methodology>(B) See tab titled *ATT 10 Summary*.

**Interest Component of the Adjustment to the Pleasant View Project (2018)**  
**including True-Up Adjustment Calculated in Accordance with Section 35. 19a of the Commission's Regulations**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2018	July	0.0040	\$ 146,502	\$ -	\$ -	\$ 146,502	\$ 586
2018	August	0.0040	\$ 146,502	\$ -	\$ -	\$ 146,502	\$ 586
2018	September	0.0039	\$ 146,502	\$ -	\$ -	\$ 146,502	\$ 571
2018	October	0.0042	\$ 146,502	\$ 1,743	\$ 1,743	\$ 148,245	\$ 623
2018	November	0.0041	\$ 146,502	\$ -	\$ 1,743	\$ 148,245	\$ 608
2018	December	0.0042	\$ 146,502	\$ -	\$ 1,743	\$ 148,245	\$ 623
2019	January	0.0044	\$ 146,502	\$ 1,853	\$ 3,596	\$ 150,098	\$ 660
2019	February	0.0040	\$ 146,502	\$ -	\$ 3,596	\$ 150,098	\$ 600
2019	March	0.0044	\$ 146,502	\$ -	\$ 3,596	\$ 150,098	\$ 660
2019	April	0.0045	\$ 146,502	\$ 1,921	\$ 5,518	\$ 152,020	\$ 684
2019	May	0.0046	\$ 146,502	\$ -	\$ 5,518	\$ 152,020	\$ 699
2019	June	0.0045	\$ 146,502	\$ -	\$ 5,518	\$ 152,020	\$ 684
2019	July	0.0047	\$ 146,502	\$ 2,067	\$ 7,585	\$ 154,087	\$ 724
2019	August	0.0047	\$ 146,502	\$ -	\$ 7,585	\$ 154,087	\$ 724
2019	September	0.0045	\$ 146,502	\$ -	\$ 7,585	\$ 154,087	\$ 693
2019	October	0.0046	\$ 146,502	\$ 2,142	\$ 9,727	\$ 156,229	\$ 719
2019	November	0.0045	\$ 146,502	\$ -	\$ 9,727	\$ 156,229	\$ 703
2019	December	0.0046	\$ 146,502	\$ -	\$ 9,727	\$ 156,229	\$ 719
2020	January	0.0042	\$ 146,502	\$ 2,140	\$ 11,867	\$ 158,369	\$ 665
2020	February	0.0039	\$ 146,502	\$ -	\$ 11,867	\$ 158,369	\$ 618
2020	March	0.0042	\$ 146,502	\$ -	\$ 11,867	\$ 158,369	\$ 665
2020	April	0.0039	\$ 146,502	\$ 1,948	\$ 13,815	\$ 160,317	\$ 625
2020	May	0.0040	\$ 146,502	\$ -	\$ 13,815	\$ 160,317	\$ 641
2020	June	0.0039	\$ 146,502	\$ -	\$ 13,815	\$ 160,317	\$ 625
2020	July	0.0029	\$ 146,502	\$ 1,892	\$ 15,707	\$ 162,209	\$ 470
2020	August	0.0029	\$ 146,502	\$ -	\$ 15,707	\$ 162,209	\$ 470
2020	September	0.0028	\$ 146,502	\$ -	\$ 15,707	\$ 162,209	\$ 454
2020	October	0.0028	\$ 146,502	\$ 1,395	\$ 17,102	\$ 163,604	\$ 458
2020	November	0.0027	\$ 146,502	\$ -	\$ 17,102	\$ 163,604	\$ 442
2020	December	0.0028	\$ 146,502	\$ -	\$ 17,102	\$ 163,604	\$ 458
2021	January	0.0028	\$ 146,502	\$ 1,358	\$ 18,460	\$ 164,962	\$ 462
2021	February	0.0025	\$ 146,502	\$ -	\$ 18,460	\$ 164,962	\$ 412
2021	March	0.0028	\$ 146,502	\$ -	\$ 18,460	\$ 164,962	\$ 462

2021	April	0.0027	\$	146,502	\$	1,336	\$	19,796	\$	166,298	\$	449
2021	May	0.0028	\$	146,502	\$	-	\$	19,796	\$	166,298	\$	466
2021	June	0.0027	\$	146,502	\$	-	\$	19,796	\$	166,298	\$	449
2021	July	0.0028	\$	146,502	\$	1,364	\$	21,160	\$	167,662	\$	469
2021	August	0.0028	\$	146,502	\$	-	\$	21,160	\$	167,662	\$	469
2021	September	0.0027	\$	146,502	\$	-	\$	21,160	\$	167,662	\$	453
2021	October	0.0028	\$	146,502	\$	1,392	\$	22,551	\$	169,053	\$	473
2021	November	0.0027	\$	146,502	\$	-	\$	22,551	\$	169,053	\$	456
2021	December	0.0028	\$	146,502	\$	-	\$	22,551	\$	169,053	\$	473
2022	January	0.0028	\$	146,502	\$	1,403	\$	23,954	\$	170,456	\$	477
2022	February	0.0025	\$	146,502	\$	-	\$	23,954	\$	170,456	\$	426
2022	March	0.0028	\$	146,502	\$	-	\$	23,954	\$	170,456	\$	477
2022	April	0.0027	\$	146,502	\$	1,381	\$	25,335	\$	171,837	\$	464
2022	May	0.0028	\$	146,502	\$	-	\$	25,335	\$	171,837	\$	481
2022	June	0.0027	\$	146,502	\$	-	\$	25,335	\$	171,837	\$	464
2022	July	0.0031	\$	146,502	\$	1,409	\$	26,744	\$	173,246	\$	537
2022	August	0.0031	\$	146,502	\$	-	\$	26,744	\$	173,246	\$	537
2022	September	0.0030	\$	146,502	\$	-	\$	26,744	\$	173,246	\$	520
2022	October	0.0042	\$	146,502	\$	1,594	\$	28,338	\$	174,840	\$	734
2022	November	0.0040	\$	146,502	\$	-	\$	28,338	\$	174,840	\$	699
2022	December	0.0042	\$	146,502	\$	-	\$	28,338	\$	174,840	\$	734
2023	January	0.0054	\$	146,502	\$	2,168	\$	30,506	\$	177,008	\$	956
2023	February	0.0048	\$	146,502	\$	-	\$	30,506	\$	177,008	\$	850
2023	March	0.0054	\$	146,502	\$	-	\$	30,506	\$	177,008	\$	956
2023	April	0.0054	\$	146,502	\$	2,761	\$	33,267	\$	179,769	\$	971
2023	May	0.0054	\$	146,502	\$	-	\$	33,267	\$	179,769	\$	971
2023	June	0.0054	\$	146,502	\$	-	\$	33,267	\$	179,769	\$	971
2023	July				\$	2,912					\$	-
Total Interest					\$	36,180				\$	36,180	

## Notes:

(A) The monthly interest rates were obtained from the following FERC webpage:

<https://www.ferc.gov/interest-calculation-rates-and-methodology>(B) See tab titled *ATT 10 Summary*.

**Interest Component of the Adjustment to the Pleasant View Project (2019)**  
**including True-Up Adjustment Calculated in Accordance with Section 35. 19a of the Commission's Regulations**  
Impact of Corrected Pleasant View Project

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2019	July	0.0047	\$ 126,847	\$ -	\$ -	\$ 126,847	\$ 596
2019	August	0.0047	\$ 126,847	\$ -	\$ -	\$ 126,847	\$ 596
2019	September	0.0045	\$ 126,847	\$ -	\$ -	\$ 126,847	\$ 571
2019	October	0.0046	\$ 126,847	\$ 1,763	\$ 1,763	\$ 128,610	\$ 592
2019	November	0.0045	\$ 126,847	\$ -	\$ 1,763	\$ 128,610	\$ 579
2019	December	0.0046	\$ 126,847	\$ -	\$ 1,763	\$ 128,610	\$ 592
2020	January	0.0042	\$ 126,847	\$ 1,762	\$ 3,525	\$ 130,372	\$ 548
2020	February	0.0039	\$ 126,847	\$ -	\$ 3,525	\$ 130,372	\$ 508
2020	March	0.0042	\$ 126,847	\$ -	\$ 3,525	\$ 130,372	\$ 548
2020	April	0.0039	\$ 126,847	\$ 1,604	\$ 5,129	\$ 131,976	\$ 515
2020	May	0.0040	\$ 126,847	\$ -	\$ 5,129	\$ 131,976	\$ 528
2020	June	0.0039	\$ 126,847	\$ -	\$ 5,129	\$ 131,976	\$ 515
2020	July	0.0029	\$ 126,847	\$ 1,557	\$ 6,686	\$ 133,533	\$ 387
2020	August	0.0029	\$ 126,847	\$ -	\$ 6,686	\$ 133,533	\$ 387
2020	September	0.0028	\$ 126,847	\$ -	\$ 6,686	\$ 133,533	\$ 374
2020	October	0.0028	\$ 126,847	\$ 1,148	\$ 7,834	\$ 134,682	\$ 377
2020	November	0.0027	\$ 126,847	\$ -	\$ 7,834	\$ 134,682	\$ 364
2020	December	0.0028	\$ 126,847	\$ -	\$ 7,834	\$ 134,682	\$ 377
2021	January	0.0028	\$ 126,847	\$ 1,118	\$ 8,952	\$ 135,799	\$ 380
2021	February	0.0025	\$ 126,847	\$ -	\$ 8,952	\$ 135,799	\$ 339
2021	March	0.0028	\$ 126,847	\$ -	\$ 8,952	\$ 135,799	\$ 380
2021	April	0.0027	\$ 126,847	\$ 1,100	\$ 10,052	\$ 136,899	\$ 370
2021	May	0.0028	\$ 126,847	\$ -	\$ 10,052	\$ 136,899	\$ 383
2021	June	0.0027	\$ 126,847	\$ -	\$ 10,052	\$ 136,899	\$ 370
2021	July	0.0028	\$ 126,847	\$ 1,123	\$ 11,175	\$ 138,022	\$ 386
2021	August	0.0028	\$ 126,847	\$ -	\$ 11,175	\$ 138,022	\$ 386
2021	September	0.0027	\$ 126,847	\$ -	\$ 11,175	\$ 138,022	\$ 373
2021	October	0.0028	\$ 126,847	\$ 1,146	\$ 12,320	\$ 139,168	\$ 390
2021	November	0.0027	\$ 126,847	\$ -	\$ 12,320	\$ 139,168	\$ 376
2021	December	0.0028	\$ 126,847	\$ -	\$ 12,320	\$ 139,168	\$ 390
2022	January	0.0028	\$ 126,847	\$ 1,155	\$ 13,475	\$ 140,323	\$ 393
2022	February	0.0025	\$ 126,847	\$ -	\$ 13,475	\$ 140,323	\$ 351

2022	March	0.0028	\$	126,847	\$	-	\$	13,475	\$	140,323	\$	393
2022	April	0.0027	\$	126,847	\$	1,137	\$	14,612	\$	141,459	\$	382
2022	May	0.0028	\$	126,847	\$	-	\$	14,612	\$	141,459	\$	396
2022	June	0.0027	\$	126,847	\$	-	\$	14,612	\$	141,459	\$	382
2022	July	0.0031	\$	126,847	\$	1,160	\$	15,772	\$	142,619	\$	442
2022	August	0.0031	\$	126,847	\$	-	\$	15,772	\$	142,619	\$	442
2022	September	0.0030	\$	126,847	\$	-	\$	15,772	\$	142,619	\$	428
2022	October	0.0042	\$	126,847	\$	1,312	\$	17,084	\$	143,931	\$	605
2022	November	0.0040	\$	126,847	\$	-	\$	17,084	\$	143,931	\$	576
2022	December	0.0042	\$	126,847	\$	-	\$	17,084	\$	143,931	\$	605
2023	January	0.0054	\$	126,847	\$	1,785	\$	18,869	\$	145,716	\$	787
2023	February	0.0048	\$	126,847	\$	-	\$	18,869	\$	145,716	\$	699
2023	March	0.0054	\$	126,847	\$	-	\$	18,869	\$	145,716	\$	787
2023	April	0.0054	\$	126,847	\$	2,273	\$	21,142	\$	147,989	\$	799
2023	May	0.0054	\$	126,847	\$	-	\$	21,142	\$	147,989	\$	799
2023	June	0.0054	\$	126,847	\$	-	\$	21,142	\$	147,989	\$	799
2023	July						\$	2,397			\$	-
Total Interest					\$	23,540				\$	23,540	

## Notes:

(A) The monthly interest rates were obtained from the following FERC webpage:

<https://www.ferc.gov/interest-calculation-rates-and-methodology>

(B) See tab titled *ATT 10 Summary*.

**Interest Component of the Adjustment to the Pleasant View Project (2020)**  
**including True-Up Adjustment Calculated in Accordance with Section 35. 19a of the Commission's Regulations**  
Impact of Corrected Pleasant View Project

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Year	Month	Monthly Interest Rate (Note A)	Beginning of Month Adjustment (Note B)	Prior Quarter Interest	Cumulative Prior Quarter Interest	Beginning of Month Adjustment Plus Cumulative Quarterly Interest (4) + (6)	Monthly Interest (3) * (7)
2020	July	0.0029	\$ 108,830	\$ -	\$ -	\$ 108,830	\$ 316
2020	August	0.0029	\$ 108,830	\$ -	\$ -	\$ 108,830	\$ 316
2020	September	0.0028	\$ 108,830	\$ -	\$ -	\$ 108,830	\$ 305
2020	October	0.0028	\$ 108,830	\$ 936	\$ 936	\$ 109,766	\$ 307
2020	November	0.0027	\$ 108,830	\$ -	\$ 936	\$ 109,766	\$ 296
2020	December	0.0028	\$ 108,830	\$ -	\$ 936	\$ 109,766	\$ 307
2021	January	0.0028	\$ 108,830	\$ 911	\$ 1,847	\$ 110,677	\$ 310
2021	February	0.0025	\$ 108,830	\$ -	\$ 1,847	\$ 110,677	\$ 277
2021	March	0.0028	\$ 108,830	\$ -	\$ 1,847	\$ 110,677	\$ 310
2021	April	0.0027	\$ 108,830	\$ 896	\$ 2,743	\$ 111,574	\$ 301
2021	May	0.0028	\$ 108,830	\$ -	\$ 2,743	\$ 111,574	\$ 312
2021	June	0.0027	\$ 108,830	\$ -	\$ 2,743	\$ 111,574	\$ 301
2021	July	0.0028	\$ 108,830	\$ 915	\$ 3,658	\$ 112,489	\$ 315
2021	August	0.0028	\$ 108,830	\$ -	\$ 3,658	\$ 112,489	\$ 315
2021	September	0.0027	\$ 108,830	\$ -	\$ 3,658	\$ 112,489	\$ 304
2021	October	0.0028	\$ 108,830	\$ 934	\$ 4,592	\$ 113,422	\$ 318
2021	November	0.0027	\$ 108,830	\$ -	\$ 4,592	\$ 113,422	\$ 306
2021	December	0.0028	\$ 108,830	\$ -	\$ 4,592	\$ 113,422	\$ 318
2022	January	0.0028	\$ 108,830	\$ 941	\$ 5,533	\$ 114,364	\$ 320
2022	February	0.0025	\$ 108,830	\$ -	\$ 5,533	\$ 114,364	\$ 286
2022	March	0.0028	\$ 108,830	\$ -	\$ 5,533	\$ 114,364	\$ 320
2022	April	0.0027	\$ 108,830	\$ 926	\$ 6,460	\$ 115,290	\$ 311
2022	May	0.0028	\$ 108,830	\$ -	\$ 6,460	\$ 115,290	\$ 323
2022	June	0.0027	\$ 108,830	\$ -	\$ 6,460	\$ 115,290	\$ 311
2022	July	0.0031	\$ 108,830	\$ 945	\$ 7,405	\$ 116,236	\$ 360
2022	August	0.0031	\$ 108,830	\$ -	\$ 7,405	\$ 116,236	\$ 360
2022	September	0.0030	\$ 108,830	\$ -	\$ 7,405	\$ 116,236	\$ 349
2022	October	0.0042	\$ 108,830	\$ 1,069	\$ 8,475	\$ 117,305	\$ 493
2022	November	0.0040	\$ 108,830	\$ -	\$ 8,475	\$ 117,305	\$ 469
2022	December	0.0042	\$ 108,830	\$ -	\$ 8,475	\$ 117,305	\$ 493
2023	January	0.0054	\$ 108,830	\$ 1,455	\$ 9,929	\$ 118,759	\$ 641
2023	February	0.0048	\$ 108,830	\$ -	\$ 9,929	\$ 118,759	\$ 570

2023	March	0.0054	\$	108,830	\$	-	\$	9,929	\$	118,759	\$	641
2023	April	0.0054	\$	108,830	\$	1,853	\$	11,782	\$	120,612	\$	651
2023	May	0.0054	\$	108,830	\$	-	\$	11,782	\$	120,612	\$	651
2023	June	0.0054	\$	108,830	\$	-	\$	11,782	\$	120,612	\$	651
2023	July				\$	1,954					\$	-
Total Interest					\$	13,736				\$	13,736	

## Notes:

(A) The monthly interest rates were obtained from the following FERC webpage:

<https://www.ferc.gov/interest-calculation-rates-and-methodology>

(B) See tab titled *Impact Summary*.

**FERC Interest Calculation: Rates and Methodology <sup>(A)</sup>**

Applicable Annual Quarter	Annual Rate	Applicable Month	Monthly Rate (Annual % / 365dx # days in month)	Monthly Rate (Annual Rate / 12 Months)
First Quarter 2023	0.0631	March 2023	0.0054	0.0053
		February 2023	0.0048	
		January 2023	0.0054	
Fourth Quarter 2022	0.0491	December 2022	0.0042	0.0041
		November 2022	0.0040	
		October 2022	0.0042	
Third Quarter 2022	0.0360	September 2022	0.0030	0.0030
		August 2022	0.0031	
		July 2022	0.0031	
Second Quarter 2022	0.0325	June 2022	0.0027	0.0027
		May 2022	0.0028	
		April 2022	0.0027	
First Quarter 2022	0.0325	March 2022	0.0028	0.0027
		February 2022	0.0025	
		January 2022	0.0028	
Fourth Quarter 2021	0.0325	December 2021	0.0028	0.0027
		November 2021	0.0027	
		October 2021	0.0028	
Third Quarter 2021	0.0325	September 2021	0.0027	0.0027
		August 2021	0.0028	
		July 2021	0.0028	
Second Quarter 2021	0.0325	June 2021	0.0027	0.0027
		May 2021	0.0028	
		April 2021	0.0027	
First Quarter 2021	0.0325	March 2021	0.0028	0.0027
		February 2021	0.0025	
		January 2021	0.0028	
Fourth Quarter 2020	0.0325	December 2020	0.0028	0.0027
		November 2020	0.0027	
		October 2020	0.0028	
Third Quarter 2020	0.0343	September 2020	0.0028	0.0029
		August 2020	0.0029	
		July 2020	0.0029	
Second Quarter 2020	0.0475	June 2020	0.0039	0.0040
		May 2020	0.0040	
		April 2020	0.0039	
First Quarter 2020	0.0496	March 2020	0.0042	0.0041
		February 2020	0.0039	
		January 2020	0.0042	
Fourth Quarter 2019	0.0542	December 2019	0.0046	0.0045
		November 2019	0.0045	

		<i>October 2019</i>	0.0046	
Third Quarter 2019	0.0550	<i>September 2019</i>	0.0045	0.0046
		<i>August 2019</i>	0.0047	
		<i>July 2019</i>	0.0047	
Second Quarter 2019	0.0545	<i>June 2019</i>	0.0045	0.0045
		<i>May 2019</i>	0.0046	
		<i>April 2019</i>	0.0045	
First Quarter 2019	0.0518	<i>March 2019</i>	0.0044	0.0043
		<i>February 2019</i>	0.0040	
		<i>January 2019</i>	0.0044	
Fourth Quarter 2018	0.0496	<i>December 2018</i>	0.0042	0.0041
		<i>November 2018</i>	0.0041	
		<i>October 2018</i>	0.0042	
Third Quarter 2018	0.0469	<i>September 2018</i>	0.0039	0.0039
		<i>August 2018</i>	0.0040	
		<i>July 2018</i>	0.0040	
Second Quarter 2018	0.0447	<i>June 2018</i>	0.0037	0.0037
		<i>May 2018</i>	0.0038	
		<i>April 2018</i>	0.0037	
First Quarter 2018	0.0425	<i>March 2018</i>	0.0036	0.0035
		<i>February 2018</i>	0.0033	
		<i>January 2018</i>	0.0036	
Fourth Quarter 2017	0.0421	<i>December 2017</i>	0.0036	0.0035
		<i>November 2017</i>	0.0035	
		<i>October 2017</i>	0.0036	
Third Quarter 2017	0.0396	<i>September 2017</i>	0.0033	0.0033
		<i>August 2017</i>	0.0034	
		<i>July 2017</i>	0.0034	
Second Quarter 2017	0.0371	<i>June 2017</i>	0.0030	0.0031
		<i>May 2017</i>	0.0032	
		<i>April 2017</i>	0.0030	
First Quarter 2017	0.0350	<i>March 2017</i>	0.0030	0.0029
		<i>February 2017</i>	0.0027	
		<i>January 2017</i>	0.0030	
Fourth Quarter 2016	0.0350	<i>December 2016</i>	0.0030	0.0029
		<i>November 2016</i>	0.0029	
		<i>October 2016</i>	0.0030	
Third Quarter 2016	0.0350	<i>September 2016</i>	0.0029	0.0029
		<i>August 2016</i>	0.0030	
		<i>July 2016</i>	0.0030	
Second Quarter 2016	0.0346	<i>June 2016</i>	0.0028	0.0029
		<i>May 2016</i>	0.0029	
		<i>April 2016</i>	0.0028	
First Quarter 2016	0.0325	<i>March 2016</i>	0.0028	0.0027
		<i>February 2016</i>	0.0026	
		<i>January 2016</i>	0.0028	

Notes:

(A) The monthly interest rates were obtained from the following FERC webpage:

<https://www.ferc.gov/interest-calculation-rates-and-methodology>