

May 11, 2018

Ms. Kimberly D. Bose Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Room 1A Washington, DC 20426 Via e-filing

Re: PECO Energy Company

Docket No. ER17-1519-000

Informational Filing of 2018 Formula Rate Annual Update; Notice of Annual

Meeting

Dear Ms. Bose,

PECO Energy Company ("PECO") hereby submits electronically, for informational purposes, its Annual Update Information pursuant to the Formula Rate Implementation Protocols ("Protocols") of PECO contained in Attachment H-7C of the PJM Interconnection, L.L.C. ("PJM") Open Access Transmission Tariff ("Tariff").

The Protocols provide that:

On or before May 15 of each year, PECO shall provide its Annual Update and True-Up Adjustment to PJM Interconnection, L.L.C. ("PJM"), cause such information to be posted on the PJM website and OASIS, and file such information with the Federal Energy Regulatory Commission ("FERC") as an informational filing. Within five (5) days of such posting, PECO shall cause notice of such posting to be provided via an exploder list. ... On or before May 15 of each year, PECO shall provide its projected net revenue requirement to PJM, cause such information to be posted on the PJM website and OASIS, and file such information with the FERC as an informational filing. Within five (5) days of posting of the projected net revenue requirement, PECO shall cause notice of such posting to be provided to an email exploder list.²

¹ On June 26, 2017 (with an errata issued on June 27, 2017), the Commission issued a delegated letter order accepting and suspending PECO's Formula Rate and Protocols, subject to refund, with an effective date of December 1, 2017.

² See PJM Tariff, Attachment H-7C, Section §§ II.B-C.

The same information contained in this informational filing has been transmitted to PJM for posting on its website as required by the Protocols. Thus, all interested parties should have ample notice of and access to the Annual Update Information. The Protocols provide specific procedures for notice, review, exchanges of information and potential challenges to aspects of the Annual Update Information.

As required by the Protocols, notice of an Annual Meeting to be held on June 15, 2018 is also being provided on the PJM website. The Annual Meeting will permit PECO to explain and clarify the Annual Update and True-up Adjustment and will provide interested parties an opportunity to seek information and clarifications about the Annual Update and True-up Adjustment.

PECO has prepared the 2018 Annual Update Information in a manner consistent with its Protocols, as set forth in Attachment H-7C of the PJM Tariff. Appendix 1 is the projected net revenue requirement that will be used by PJM to determine charges for service to the PECO zone during the June 1, 2018 through May 31, 2019 rate period. Appendix 2 is the True-Up Calculation that provides the formula worksheets that reflect 2017 actuals and support the True-Up Adjustment.

Sections II.F and II.G of the Protocols identify certain information that is to be provided in the Annual Update and projected net revenue requirement. This information is provided herein.

A. Changes to Formula References to the FERC Form No. 1

In accordance with Section II.F.5 of the Protocols, PECO has identified two changes in the formula references to the FERC Form No 1. Appendix 3 hereto identifies these changes.

The first change relates to the adjustment of lines related to the calculation for Taxes Other than Income Taxes as a result of line adjustments to the FERC Form No. 1. Accordingly, the instruction for the calculation on Attachment 5-P3 Support, Line 2, Columns c-h, of the Formula Rate has been updated to include the appropriate FERC Form No. 1 references.

The second change relates to the transmission revenue that PECO received in 2017 as part of the true up adjustment calculation. Attachment 3-Project True-up, Note 3, explains that the "Revenue Received" on line 2, Col. (E), should be the total amount of revenue distributed to the company in the year as shown on pages 328-330 of the FERC Form No. 1. PECO's formula rate went into effect on December 1, 2017, and the revenue recognized in the true-up adjustment should only reflect the period for which the rate was in effect. The "Revenue Received" reflects the actual transmission revenue that PECO received from PJM for the month of December 2017. The other amounts on Attachment 3-Project True-up have been updated to reflect this one-month proration.

B. Material Adjustments to the FERC Form No. 1

In accordance with Section II.F.6 of the Protocols, PECO confirms the Annual Update Information contains no material adjustments to FERC Form No. 1 data.

C. Affiliate Cost Allocation

In accordance with Section II.F.7 of the Protocols, PECO is hereby providing information about affiliate cost allocation. Exelon Business Services Company ("EBSC") offers a range of services to PECO and other affiliated members of the Exelon family of companies. Under the terms of the General Services Agreement ("GSA") between PECO and the EBSC, which was approved in the PECO/Unicom merger proceeding with the Pennsylvania Public Utility Commission ("PA PUC") at Docket No. A-110550F0147, the services furnished by the EBSC to PECO are to be billed at the EBSC's cost. Direct charges are made for services where possible. Otherwise, costs are allocated to affiliates of EBSC on the basis of the allocation factors/methodologies identified in the attachment to the GSA, which were previously reviewed and approved by the U.S. Securities and Exchange Commission ("SEC"). Costs distributed to PECO are recorded to the appropriate common Administrative & General expense accounts on PECO's books. No changes to cost allocation methodologies were made from the prior year. Refer to pages 429 and 429.1 of the FERC Form No. 1 for the magnitude of such costs that have been allocated or directly assigned to PECO and each affiliate by service category or function.

D. Accounting Changes

In accordance with Sections II.F.8 and II.G.5 of the Protocols, PECO confirms the Annual Update Information contains no material accounting change. Any material accounting change is discussed in applicable disclosure statements filed within the SEC Form 10-K and within the FERC Form No. 1.

E. Items Included on a Non-Historical Cost Basis

In accordance with Sections II.F.9 and II.G.6 of the Protocols, PECO has identified the following items included in the projected net revenue requirement that are on a non-historical cost basis:

- (1) Income Tax Rate. PECO has updated the federal income tax rate from 35% to 21%, as a reduction to the projected net revenue requirement, to reflect the impact of the 2017 Tax Cuts and Jobs Act ("TCJA").
- (2) Excess Deferred Amortization. PECO has included excess deferred amortization, as a reduction to the projected net revenue requirement, to reflect the impact of the TCJA.
- (3) Other Post-Employment Benefits ("OPEB"). PECO has made no change to OPEB costs reflected in the formula.

F. Reorganization or Merger Transaction

In accordance with Sections II.F.10 and II.G.7 of the Protocols, PECO confirms there are no reorganization or merger transactions.

G. 2018 Annual Depreciation Report

In accordance with Note 7 in Attachment 8 Depreciation Rates of PECO's formula rate, a copy of PECO's 2018 Annual Depreciation Report as filed with the Pennsylvania Public Utility Commission is included as Appendix No. 4.

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

Very truly yours,

/s/ Jack R. Garfinkle Associate General Counsel

Enclosures

cc: All parties on Service Lists in Docket No. ER17-1519-000



PECO Electric Company Annual Meeting For the May 11, 2018 Formula Transmission Rate Annual Update

Section II.H of the formula rate protocols requires an open meeting among interested parties ("Annual Meeting") to be held no later than forty-five (45) days after the Publication Date of the Annual Update. This meeting is to explain and clarify the Annual Update and True-up Adjustment filed on May 11, 2018, and give interested parties an opportunity to seek information and clarifications about the Annual Update and True-up Adjustment.

Accordingly, the following Notice is being posted by PJM on its internet website:

I. Meeting Location

June 15, 2018 10:00 AM PECO Main Office Building 2301 Market Street Philadelphia, PA 19103

PECO invites those interested in participating in the meeting to contact Jennedy Johnson at (215) 841-4353 or via e-mail at Jennedy. Johnson@exeloncorp.com by June 13, 2018, to arrange for building access or for a teleconference access number.

II. Information Requests

Information requests should be submitted to Jennedy. Johnson@exeloncorp.com.

Appendix 1
Populated Projected Net Revenue Requirement

page 1 of 5

Attachment H-7 Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2018

PECO Energy Company

Line No.	(1)	(2)	(3)		(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)				197,291,637
			Total	Alloca	ator	
2	REVENUE CREDITS	Attachment 5A, line 15	9,293,775.59	TP	100.00%	9,293,776
3	NET REVENUE REQUIREMENT	(line 1 minus line 2)				187,997,861
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14				32,813,135
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15				490,738
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16				33,303,873
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2				155,184,726
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15				254,374
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 17a, col. 16				155,439,100
10	Competitive Bid Concessions	Attachment 1, line 18, col. 13				-
11	Zonal Load	1 CP from PJM in MW				8,141
12	Network Integration Transmission Service rate for PECO Zone	(line 9/11)				\$19,093

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Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data PECO Energy Company

For the 12 months ended 12/31/2018

(1)		(2)	(3)		(4)	(5) Transmission
Line		Source	Company Total	Allocat	tor	(Col 3 times Col 4)
No.						
	GROSS PLANT IN SERVICE (Notes U and R)					
1	Production	205.46.g for end of year, records for other months		NA		-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,575,609,663	TP	100.00%	1,575,609,663
3	Distribution	207.75.g for end of year, records for other months	6,163,196,087	NA	0.00%	-
4	General	Attachment 4, Line 14, Col. (c)	273,671,452	W/S	11.76%	32,183,834
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	181,747,006	DA	44 = 504	16,349,475
6	Common	Attachment 4, Line 14, Col. (d)	569,789,786	W/S	11.76%	67,007,426
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(2,960,087)	W/S	11.76%	(348,107)
8	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	8,761,053,906	GP=	19.30%	1,690,802,291
9	ACCUMULATED DEPRECIATION (Notes U and R)					
10	Production	219.20-24.c for end of year, records for other months		NA		-
11	Transmission	Attachment 4, Line 14, Col. (i)	507,162,514	TP	100.00%	507,162,514
12	Distribution	219.26.c for end of year, records for other months	1,735,908,212	NA	0.00%	-
13	General	Attachment 4, Line 14, Col. (j)	69,584,406	W/S	11.76%	8,183,144
14	Intangible	Attachment 4D, Line 40, Col. (s) and Line 42, Col. (s)	101,664,008	DA		5,959,767
15	Common	Attachment 4, Line 14, Col. (k)	277,854,376	W/S	11.76%	32,675,746
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(213,052)	W/S	11.76%	(25,055)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	2,691,960,462			553,956,116
18	NET PLANT IN SERVICE					
19	Production	(line 1 minus line 10)	_			_
20	Transmission	(line 2 minus line 11)	1,068,447,150			1,068,447,150
21	Distribution	(line 3 minus line 12)	4,427,287,875			-
22	General	(line 4 minus line 13)	204,087,046			24,000,689
23	Intangible	(line 5 minus line 14)	80,082,998			10,389,708
24	Common	(line 6 minus line 15)	291,935,410			34,331,680
25	Costs To Achieve	(line 7 minus line 16)	(2,747,035)			(323,052)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	6,069,093,444	NP=	18.73%	1,136,846,175
27	ADHICTMENTS TO DATE DACE (Note D)					
27	ADJUSTMENTS TO RATE BASE (Note R)	Augustus and A. Ling 20, Col. (d) (Notes D. and V)	7	NT A		
28	Account No. 281 (enter negative) Account No. 282 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X) Attachment 4, Line 28, Col. (e) (Notes B and X)	Zero (276,574,829)	NA TP	zero 100.00%	(276,574,829)
29		Attachment 4, Line 28, Col. (e) (Notes B and X) Attachment 4, Line 28, Col. (f) (Notes B and X)	(13,817,012)	TP	100.00%	` ' ' '
30 31	Account No. 283 (enter negative) Account No. 190	Attachment 4, Line 28, Col. (f) (Notes B and X) Attachment 4, Line 28, Col. (g) (Notes B and X)	18,643,206	TP	100.00%	(13,817,012) 18,643,206
32	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (g) (Notes B and X) Attachment 4, Line 28, Col. (h) (Notes B and X)	16,043,200	TP	100.00%	18,043,200
33	Unfunded Reserves (enter negative)	Attachment 4, Line 31, Col. (h) (Note Y)	(6,493,905)	DA	100.00%	(6,493,905)
34	CWIP	Attachment 4, Line 14, Col. (e)	(0,493,903)	DA DA	100.00%	(0,493,903)
35	Pension Asset	Attachment 4, Line 28, Col. (i)	32,679,469	DA	100.00%	32,679,469
36	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note T)	32,079,409	DA DA	100.00%	32,079,409
37	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (b) (Note S)	-	DA	100.00%	-
38	Outstanding Network Credits	From PJM	-	DA DA	100.00%	-
39	Less Accum. Deprec. associated with Facilities with Outstanding Network Credits	From PJM		DA DA	100.00%	
40	TOTAL ADJUSTMENTS	(Sum of Lines 28 through 39)	(245,563,071)	DA	100.0070	(245,563,071)
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	1,137,057	TP	100.00%	1,137,057
40	WORKING CARITAL	(Nta-D)				
42	WORKING CAPITAL	(Note D)	20.554.104			0.510.555
43	CWC	1/8*(Page 3, Line 12 minus Page 3, Line 7)	29,776,494	TIP.	100 000	8,719,755
44	Materials & Supplies	Attachment 4, Line 14, Col. (g)	12,972,612	TP	100.00%	12,972,612
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,425,117	DA	100.00%	1,425,117
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	44,174,223			23,117,485
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	5,868,841,653			915,537,646

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data
PECO Energy Company

For the 12 months ended 12/31/2018

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Line	(1)	(2)	(3)		(4)		
No.	_	Source	Company Total	Allocator		(Col 3 times Col 4)	
	O&M		404.000.000		400.00		
1	Transmission	Attachment 5, Line 1, Col. (a)	184,929,330	TP	100.00%	184,929,330	
2	Less Account 566 (Misc Trans Expense)	Attachment 5, Line 1, Col. (b)	11,680,412	TP	100.00%	11,680,412	
3	Less Account 565	Attachment 5, Line 1, Col. (c)	-	TP	100.00%	-	
4	Less Accounts 561.4 and 561.8	Attachment 5, Line 1, Col. (d)	136,281,037	TP	100.00%	136,281,037	
5	A&G	Attachment 5B, Line 15, Col. (e) and Line 17, Col. (e)	192,457,819	DA		21,450,103	
6	Account 566			DA	100.000/		
/	Amortization of Regulatory Asset	(Note T) Attachment 5, Line 1, Col. (e)	-	DA	100.00%	-	
8	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Attachment 5, Line 1, Col .(f)	11,680,412	TP	100.00%	11,680,412	
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,680,412	XX/C	11.760/	11,680,412	
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	576,524	W/S	11.76%	67,799	
11	O&M Cost to Achieve Included in O&M Above	Attachment 4F, Line 11, Col. (m)	3,470,687	W/S	11.76%	408,154	
12	TOTAL O&M	(Sum of Lines 1, 5, 9, & 10 less Lines 2, 3, 4 & 11)	238,211,948			69,758,042	
13 14	DEPRECIATION EXPENSE (Note U) Transmission	Attachment 5 Line 1 Col (g)	23,761,763	TP	100.00%	23,761,763	
15	General	Attachment 5, Line 1, Col. (g) Attachment 5, Line 2, Col. (a)	14,965,330	W/S	11.76%	1,759,927	
16	Intangible	Attachment 4D, Line 82, Col. (f) and Line 84, Col. (f)	14,903,330	DA	11.70%	2,442,807	
17	Common - Electric	Attachment 4D, Line 82, Col. (1) and Line 84, Col. (1) Attachment 5, Line 1, Col. (h)	23,761,593	W/S	11.76%	2,442,807	
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(246,292)	W/S	11.76%	(28,964)	
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	(240,232)	DA	100.00%	(28,704)	
20	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	82,118,657	DA	100.0070	30,729,902	
20	TOTAL DEL RECIATION	(Sum of Lines 14 through 19)	02,110,037			30,729,902	
21	TAXES OTHER THAN INCOME TAXES	(Note F)					
22	LABOR RELATED						
23	Payroll	Attachment 5, Line 2, Col. (c)	11,792,061	W/S	11.76%	1,386,749	
24	Other Payroll Related	Attachment 5, Line 2, Col. (d)	-	W/S	11.76%	-	
25	PLANT RELATED						
26	Property	Attachment 5, Line 2, Co.l (e)	10,739,456	GP	19.30%	2,072,616	
27	Gross Receipts	Attachment 5, Line 2, Col. (f)	125,049,113	NA	zero	-	
28	Other	Attachment 5, Line 2, Col. (g)	484,130	GP	19.30%	93,433	
29	Misc.	Attachment 5, Line 2, Col. (h)	3,262	GP	19.30%	630	
30	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	148,068,022			3,553,427	
31	INTEREST ON NETWORK CREDITS	From PJM	-	DA	100.00%	-	
32	INCOME TAXES	(Note G)					
33	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$	WCLTD = Page 4, Line 19	0.2889				
34	CIT=(T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.3063				
35	FIT & SIT & P	(Note G)					
36							
37	1/(1 - T) = (T from line 33)		1.4063				
38	Amortized Investment Tax Credit	(enter negative) Attachment 5, Line 2, Col. (i)	(5,343)				
39	Excess Deferred Income Taxes	(enter negative) Attachment 5, Line 2, Col. (j)	(2,194,023)				
40	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	356,305				
41	Income Tax Calculation	(Line 34 times Line 47)	144,049,518	NA		22,471,684	
42	ITC adjustment	(Line 37 times Line 38)	(7,513)	TP	100.00%	(7,513)	
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(3,085,484)	NP	100.00%	(3,085,484)	
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	501,077	TP	100.00%	501,077	
45	Total Income Taxes	(Sum of Lines 41 through 44)	141,457,598			19,879,764	
46	RETURN						
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	470,324,576	NA		73,370,501	
48	REV. REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,080,180,801			197,291,637	

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For the 12 months ended 12/31/2018

Formula Rate - Non-Levelized

			-		
	(1)	(2)	(3)	(4)	(5)
		SUPPORTING CALCULATIONS AND NOTES			
Line					
No.	TRANSMISSION PLANT INCLUDED IN ISO RATES				
1	Total Transmission plant	(Page 2, Line 2, Column 3)			1,575,609,663
2	Less Transmission plant excluded from PJM rates	(Note H)			-
3	Less Transmission plant included in OATT Ancillary Services	(Note I)			-
4	Transmission plant included in PJM rates	(Line 1 minus Lines 2 & 3)		_	1,575,609,663
5	Percentage of Transmission plant included in PJM Rates	(Line 4 divided by Line 1)		TP=	100.00%
6	WAGES & SALARY ALLOCATOR (W&S)				
		Form 1 Reference	\$ TP	Allocation	
7	Electric Production	354.20.b	- 0.0%	-	
8	Electric Transmission	354.21.b	15,099,686 100.0%	15,099,686	
9	Electric Distribution	354.23.b	79,576,225 0.0%	-	W&S Allocator
10	Electric Other	354.24,25,26.b	33,722,497 0.0%	-	(\$ / Allocation)
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	128,398,408	15,099,686 =	11.76% = WS
12	DETUDN (D)	(N V)			¢.
12		(Note V)		-	
13 14			\$ %	Cost	Waightad
	Long Torm Dobt	(Attachment 5 line 10 Notes O & D)	2,884,418,609 45.08%	(Notes K, Q, & R) 4.38%	Weighted 1.97% = WCLTD
15		(Attachment 5, line 10 Notes Q & R) (Attachment 5, line 11 Notes Q & R)	2,884,418,609 45.08% - 0.00%	4.38% 0.00%	1.9/% = WCL1D 0.00%
16 17	Common Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R) (Attachment 5, line 12 Notes K, Q & R)	3,513,575,910 54.92%	11.00%	6.04%
				11.00%	
18	Total	(Attachment 5, line 13)	6,397,994,519		8.01% =R

Rate Formula Template

Utilizing FERC Form 1 Data PECO Energy Company

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Formula Rate - Non-Levelized

Rate Formula Template

For the 12 months ended 12/31/2018

Utilizing FERC Form 1 Data

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Note	
Letter	

A Reserved

The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income. Account 281 is not allocated.

PECO Energy Company

C Reserved

- D Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 12, column 5 minus amortization of Regulatory Asset at page 3, line 7, column 5. Prepayments are the electric related prepayments booked to Account No. 165 and reported on pages 111, line 57 in the
- Page 3, Line 5 EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, and non-safety related advertising included in Account 930.1 found at 323.191.b. Attachment 5B, Line 9-Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere.
- 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 tax and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize 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) (page 3, line 36). Excess Deferred Income Taxes reduce income tax expense by the amount of the expense multiplied by (T/1-T).

Inputs Required:

FIT =

SIT=

9.99% (State Income Tax Rate or Composite SIT)

p =

0.00% (percent of federal income tax deductible for state purposes)

- H Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
- Removes dollar amount of transmission plant to be included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- J Reserved
- ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- L Reserved
- M Reserved
- N Reserved
- O Reserved
- P Reserved
- Q Reserved
- R Calculate using 13 month average balance, except ADIT.
- S Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Utility must receive FERC authorization before recovering the cost of abandoned plant.
- T Recovery of Regulatory Asset is permitted only as authorized by the Commission. Recovery of any regulatory assets requires authorization from the Commission.
- Excludes Asset Retirement Obligation balances
- V Company shall be allowed recovery of costs related to interest rate locks. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.
- W The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H that are not the result of a timing difference
- X Calculated on Attachment 4A.
- Y Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4, no amounts shall be credited to accounts 228.1 through 228.4 unless authorized by a regulatory authorities to be collected in a utility's rates.

Attachment 1 Project Revenue Requirement Worksheet PECO Energy Company

To be completed in conjunction with Attachment H-7.

	(1)	(2)	(3)	(4)
		Attachment H-7		
Line		Page, Line, Col.	Transmission	Allocator
No.				
1	Gross Transmission Plant - Total	Attach H-7, p 2, line 2 col 5 (Note A)	1,575,609,663	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,068,447,150	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-7, p 3, line 12 col 5	69,758,042.1	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.04	0.04
	GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXP	ENSE		
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	6,968,138.9	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.00	0.00
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-7, p 3, line 30 col 5	3,553,427.15	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1 col 3)	0.00	0.00
9	Less Revenue Credits	Attach H-7, p 1, line 2 col 5	9,293,776	
10	Annual Allocation Factor Revenue Credits	(line 9 divided by line 1 col 3)	-	-
11	Annual Allocation Factor for Expense	Sum of line 4, 6, 8, and 10		0.05
	INCOME TAXES			
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	19,879,764	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
	RETURN			
14	Return on Rate Base	Attach H-7, p 3, line 47 col 5	73,370,501	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.07	0.07
16	Annual Allocation Factor for Return	Sum of line 13 and 15	0.09	0.09

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Project Revenue Requirement Worksheet PECO Energy Company

Attachment 1 Page 2 of 2

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(16)
Line No.	Project Name	RTO Project Number or Zonal	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant or CWIP Balance	Annual Allocation Factor for Return	Annual Return Charge	Project Depreciation/Amort ization Expense	Annual Revenue Requirement	Incentive Return	Incentive Return	Ceiling Rate	Competitive Bid Concession	Total Annual Revenue Requirement	True-Up Adjustment	Net Rev Req
			(Note C)	(Page 1 line 11)	(Col. 3 * Col. 4)	(Notes D & I)	(Page 1 line 16)	(Col. 6 * Col. 7)	(Notes E & I)	(Sum Col. 5, 8 & 9)	(Note K)	(Attachment 2, Line 28 /100 * Col. 11 * Col. 6)	(Sum Col. 10 & 12)	(Note J)	(Sum Col. 10 & 12 Less Col. 13)	(Note F)	Sum Col. 14 & 15 (Note G)
17a 17b	Zonal Center Point 500-230 kV Substation Addition	Zonal b0269	\$ 1,364,563,091 \$ 34,906,892		69,526,478 1,778,557		0.09 0.09	76,140,151 1,284,510	18,811,873 343,532	164,478,502 3,406,599		-	164,478,502 3,406,599	- -	164,478,502 3,406,599	254,374 (150,988)	164,732,876 3,255,611
17c 17d	Center Point 500-230 kV Substation Addition Richmond-Waneeta 230 kV Line Re-conductor	b0269 b1591	\$ 17,453,446 \$ 4,605,741	0.05	889,278 234,669	\$ 29,435,423	0.09	2,569,019 382,947	687,064 110,157	4,145,362	-		4,145,362 727,774	-	4,145,362 727,774	176,826 (164,226)	4,322,188 563,547
17e 17f	Richmond-Waneeta 230 kV Line Re-conductor Whitpain 500 kV Circuit Breaker Addition	b1398.8 b0269.6	\$ 1,535,247 \$ 3,258,302	0.05	78,223 166,015	\$ 2,742,607		127,649 239,365	36,719 63,904	242,591 469,284	-		242,591 469,284	-	242,591 469,284	24,091 1,471	266,683 470,755
17g 17h 17i	Elroy-Hosensack 500 kV Line Rating Increase Camden-Richmond 230 kV Line Rating Increase Chichester-Linwood 230 kV Line Upgrades	b0171.1 b1590.1 and b1590.2 (b1900	\$ 4,456,731 (\$ 13,978,667 \$ 24,061,125	0.05	227,077 712,233 1,225,949	\$ 12,896,559		319,777 1,125,566 2,776,872	85,372 332,356 827,818	632,226 2,170,156 4,830,639	-		632,226 2,170,156 4,830,639	- - -	632,226 2,170,156 4,830,639	946 153,358 280,865	633,172 2,323,514 5,111,504
17j 17k	Bryn Mawr-Plymouth 138 kV Line Rebuild Emilie 230-138 kV Transformer Addition	b0727 b2140	\$ 18,633,213 \$ 17,048,149	0.05 0.05	949,389 868,628	\$ 16,868,388 \$ 16,204,806	0.09 0.09	1,472,213 1,414,298	518,467 383,211	2,940,069 2,666,137	-		2,940,069 2,666,137	-	2,940,069 2,666,137	4,359 10,306	2,944,428 2,676,443
171 17m 17n	Chichester-Saville 138 kV Line Re-conductor Waneeta 230-138 kV Transformer Addition Chichester 230-138 kV Transformer Addition	b1182 b1717 b1178	\$ 17,950,807 \$ 11,220,087 \$ 8,362,590	0.05	914,620 571,680 426,086	\$ 10,737,050	0.09	1,372,518 937,092 640,823	439,238 258,033 171,215	2,726,376 1,766,805 1,238,124	-		2,726,376 1,766,805 1,238,124	- - -	2,726,376 1,766,805 1,238,124	4,242 5,020 3,157	2,730,618 1,771,825 1,241,281
17o 17p	Bradford-Planebrook 230 kV Line Upgrades North Wales-Hartman 230 kV Line Re-conductor	b0790 b0506	\$ 1,712,754 \$ 2,229,232	0.05	87,267 113,583	\$ 1,585,530	0.09	138,379 162,897	36,944 52,028	262,590 328,507	-	-	262,590 328,507	- - -	262,590 328,507	433 (75)	263,024 328,432
17q 17r	North Wales-Whitpain 230 kV Line Re-conductor Bradford-Planebrook 230 kV Line Upgrades	b0505 b0789 b0206	\$ 2,546,903 \$ 2,359,200 \$ 3,631,396	0.05	129,768 120,205 185,025	\$ 2,163,071	0.09	180,125 188,785 239,886	57,530 50,401 64,043	367,424 359,391 488,954	-	-	367,424 359,391 488,954	-	367,424 359,391 488,954	573 584 1,537	367,997 359,974 490,492
17s 17t 17u	Planebrook 230 kV Capacitor Bank Addition Newlinville 230 kV Capacitor Bank Addition Chichester-Mickleton 230 kV Series Reactor Addition	b0207 b0209	\$ 3,031,390 \$ 4,811,873 \$ 2,699,444	0.05	245,172 137,541	\$ 3,742,282	0.09 0.09 0.09	326,613 186,168	87,197 49,702	658,982	-		658,982 373,411	- - -	658,982 373,411	2,070 1,173	661,052 374,583
17v 17w	Chichester-Mickleton 230 kV Line Re-conductor Buckingham-Pleasant Valley 230 kV Line Re-conductor	B0264 b0357	\$ 2,221,241 \$ 1,723,078	0.05	113,175 87,793	\$ 1,940,978	0.09	151,086 169,402	48,255 58,719	312,516 315,914	-		312,516 315,914	- -	312,516 315,914	462 (2,198)	312,979 313,716
17x 17y	Elroy 500 kV Dynamic Reactive Device Heaton 230 kV Capacitor Bank Addition	b0287 b0208	\$ 5,325,225 \$ 4,315,230		271,328 219,867		0.09 0.09	411,223 292,903	109,786 78,197	792,337 590,967		-	792,337 590,967	-	792,337 590,967	78,455 58,296	870,793 649,264
18	Annual Totals		1,575,609,663			1,068,447,150		93,250,265	23,761,763	197,291,637		-	197,291,637	-	197,291,637	745,113	198,036,749

- Gross Transmission Plant is that identified on page 2 line 2 of Attachment H Inclusive of any CWIP or unamortized abandoned plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- Project Gross Plant is the total capital investment for the project calculated in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation. Net Plant includes CWIP and Unamortized Abandoned Plant and excludes any regulatory asset, which are to entered as a separate line item.
- Project Depreciation Expense is the actual value booked for the project and included in the Depreciation Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
- True-Up Adjustment is calculated on the Project True-up Schedule for the Rate Year
- G The Net Rev Req is the value to be used in the rate calculation under the applicable Schedule under the PJM OATT for each project.
- H The Total General, Intangible and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 9.
- The Unamortized Abandoned Plant balance is included in Net Plant, and Amortization of Abandoned Plant is included in Depreciation/Amortization Expense.
- The Competitive Bid Concession is the reduction in revenue, if any, that the company agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate
- Requires approval by FERC of incentive return applicable to the specified project(s)
- All transmission facilities reflected in the revenue requirement on Attachment H-7, page 1 line 3 are to be included in this Attachment 1. M
- Facilities that provide Wholesale Distribution Service are not to be listed as projects on lines 15, the revenue requirements associated with these facilities are calculated on Attachment 11
- When an updated projected net revenue requirement is posted due to an asset acquisition as provided for in the Protocols, the difference between the updated net revenue requirement in Col (16) and the revenues collected to date will be recovered over the remaining months of the Rate Year.
- Zonal on line 17a refers to all projects not qualifying for regional recovery

Attachment 2 Incentive ROE PECO Energy Company Page 1 of 1

1 Rate Base	Attachment H-7, Page 2 line 47, Col.5							915,537,646
2 100 Basis Point Incentive R	eturn						\$	
			\$	%	_	Cost	Weighted	
3 Long Term Debt4 Preferred Stock	(Attachment H-7, Notes Q and R) (Attachment H-7, Notes Q and R)		2,884,418,609	45.1% 0.0%		4.4% 0.0%	2.0% 0.0%	
		Cost = Attachment H-7, Page 4		0.070			0.070	
5 Common Stock	(Attachment H-7, Notes K, Q and R)	Line 17, Cost plus .01	3,513,575,910	54.9%		12.0%	6.6% 8.6%	
6 Total (sum lines 3-5)7 100 Basis Point Incentive R	eturn multiplied by Rate Base (line 1 * line 6)		6,397,994,519				8.0%	78,398,344.13
8 INCOME TAXES								
9 T=1 - {[(1 - SIT) * (1 - F 10 CIT=(T/1-T) * (1-(WCL)	$[TT)] / (1 - SIT * FIT * p) \} =$ $[TD/R) -$		28.8921% 31.2692%					
$11 \qquad \text{WCLTD} = \text{Line } 3$	(1D/K)) =		31.203270					
and FIT, SIT & p are as	_		4 4000					
13 $1/(1 - T) = (from line)$ 14 Amortized Investment Tax		Attachment H-7, Page 3, Line 38	1.4063 (5,343)					
15 Excess Deferred Income Ta		Attachment H-7, Page 3, Line 39	(2,194,023)					
16 Tax Effect of Permanent Di		Attachment H-7, Page 3, Line 40	356,305					
17 Income Tax Calculation = li			32,028,267		NA	10.70/	24,514,565	
18 ITC adjustment (line 13 * li	ne 14) x Adjustment (line 13 * line 15)		(7,513) (3,085,484)		NP NP	18.7% 18.7%	(1,407) (577,965)	
20 Permanent Differences Tax			501,077		NP	18.7%	93,860	
21 Total Income Taxes (sum lin		·	29,436,346	•			24,029,053	24,029,053
22 Return and Income Taxes w	rith 100 basis point increase in ROE	(Sum lines 7 & 21)						102,427,397
23 Return (Attach. H-7, page	3 line 47 col 5)							73,370,501
24 Income Tax (Attach. H-7,		(6 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						19,879,764
	vithout 100 basis point increase in ROE	(Sum lines 23 & 24)						93,250,265
27 Rate Base (line 1)	ome Taxes for 100 basis point increase in ROE	(Line 22 - line 25)						9,177,132 915,537,646
` /	ome Taxes for 100 basis point increase in ROE divid	ed by Rate Base	(Line 26 / line 27)					0.0100

Notes:

- A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any actual ROE incentive must be approved by the Commission.

 For example, if the Commission were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.37 on Attachment 1 column 12.
- B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-7 that are not the result of a timing difference

Page 1 of 1

Attachment 3 Project True-Up PECO Energy Company

			Revenue Require	ment Projected		Actual Revenue					
1	Rate Year being Trued-Up		For Rate	e Year	Revenue Received ³	Requirement	Annual True-Up Calculat				
2					\$ 16,454,764	1					
	A	В	С	D	Е	F	G	Н	I	J	
				% of							
			Projected	Total	Revenue	Actual	Net		Interest		
		PJM Project	Net Revenue	Revenue	Received	Net Revenue	Under/(Over)	Prior Period	Income	Total True-Up	
	Project Name	Number or Zonal	Requirement ¹	Requirement	(E, Line 2) x (D)	Requirement ²	Collection (F)-(E)	Adjustment ⁵	(Expense) ⁴	(G) + (H) + (I)	
3	Zonal	Zonal	175,013,004	0.85	14,013,298	14,254,023	240,725	-	13,649	254,374	
3a	Center Point 500-230 kV Substation Addition	b0269	5,680,503	0.03	454,838	311,952	(142,886)	-	(8,102)	(150,988)	
3b	Center Point 500-230 kV Substation Addition	b0269	2,840,252	0.01	227,419	394,757	167,338	-	9,488	176,826	
3c	Richmond-Waneeta 230 kV Line Re-conductor	b1591	2,795,184	0.01	223,810	68,396	(155,414)	-	(8,812)	(164,226)	
3d	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	-	-	-	22,799	22,799	-	1,293	24,091	
3e	Whitpain 500 kV Circuit Breaker Addition	b0269.6	531,023	0.00	42,519	43,911	1,392	-	79	1,471	
3f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	727,138	0.00	58,222	59,117	895	-	51	946	
3g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (729,239	0.00	58,390	203,520	145,130	-	8,229	153,358	
3h	Chichester-Linwood 230 kV Line Upgrades	b1900	252,171	0.00	20,191	285,985	265,794	-	15,071	280,865	
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	3,381,919	0.02	270,790	274,915	4,125	-	234	4,359	
3j	Emilie 230-138 kV Transformer Addition	b2140	2,994,166	0.01	239,743	249,496	9,753	-	553	10,306	
3k	Chichester-Saville 138 kV Line Re-conductor	b1182	3,137,737	0.02	251,239	255,253	4,014	-	228	4,242	
31	Waneeta 230-138 kV Transformer Addition	b1717	2,012,578	0.01	161,147	165,898	4,751	-	269	5,020	
3m	Chichester 230-138 kV Transformer Addition	b1178	1,411,309	0.01	113,004	115,991	2,988	-	169	3,157	
3n	Bradford-Planebrook 230 kV Line Upgrades	b0790	302,577	0.00	24,227	24,637	410	-	23	433	
3о	North Wales-Hartman 230 kV Line Re-conductor	b0506	384,968	0.00	30,824	30,753	(71)	-	(4)	(75)	
3p	North Wales-Whitpain 230 kV Line Re-conductor	b0505	422,395	0.00	33,821	34,364	543	-	31	573	
3q	Bradford-Planebrook 230 kV Line Upgrades	b0789	414,112	0.00	33,158	33,711	553	-	31	584	
3r	Planebrook 230 kV Capacitor Bank Addition	b0206	551,434	0.00	44,153	45,608	1,455	-	82	1,537	
3s	Newlinville 230 kV Capacitor Bank Addition	b0207	743,831	0.00	59,559	61,518	1,959	-	111	2,070	
3t	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	421,702	0.00	33,766	34,875	1,110	-	63	1,173	
3u	Chichester-Mickleton 230 kV Line Re-conductor	B0264	359,163	0.00	28,758	29,196	437	-	25	462	
3v	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	398,228	0.00	31,886	29,806	(2,080)	-	(118)	(2,198)	
3w	Elroy 500 kV Dynamic Reactive Device	b0287	-	-	-	74,246	74,246	-	4,210	78,455	
3x	Heaton 230 kV Capacitor Bank Addition	b0208	-	-	-	55,168	55,168	-	3,128	58,296	
4	Total Annual Revenue Requirements (Note A)	1	205,504,630	1	16,454,764	17,159,895	705,132		39,981	745,113	
					M	Ionthly Interest Rate			0.0033		
						terest Income (Expense)			39,981		
						· • /			•		

Notes:

- 1) From Attachment 1, line 15, col. 14 for the projection for the Rate Year.
- 2) From Attachment 1, line 15, col. 14 for that project based on the actual costs for the Rate Year.
- 3) The "Revenue Received" on line 2, Col. (E), is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E excludes any True-Up revenues.

 Column E, lines 3 are the dollar amounts of Revenue Received reflecting the % in Column D. This assigns to each project a percentage of the revenue received based on the percentage of the Projected Net Revenue Requirement in Column C. Column D, lines 3 are sourced from the projected revenue requirement for the year at issue.
- 4) Interest from Attachment 6.
- 5) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

_	(a)	(b)	(c)	(a)
	Prior Period Adjustments	Amount	Interest	Total
	(Note B)	In Dollars	Note B	Col. (b) + Col. (c)
5	-	-	-	-

Notes:

For each project or Attachment H, the utility will populate the formula rate with the inputs for the True-Up Year. The revenue requirements, based on actual operating results for the True-Up Year, associated with the projects and Attachment H will then be entered in Col. (F) above. Column (E) above contains the actual revenues received associated with Attachment H and any Projects paid by the RTO to the utility during the True-Up Year. Then in Col. (G), Col. (E) is subtracted from Col. (F) to calculate the True-up Adjustment. The Prior Period Adjustment from Line 5 below is input in Col. (H). Column (I) is the applicable interest rate from Attachment 6. Column (I) adds the interest on the sum of Col. (G) and (H). Col. (J) is the sum of Col. (G), (H), and (I).

Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. The FERC Refund interest rate specified in CFR 35.19(a) for the period up to the date the projected rates that are subject to True Up here went into effect.

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Attachment 4
Rate Base Worksheet
PECO Energy Company

Gross Plant In Service				CWIP	LHFFU	Working Capital		Accumula	ted Depreciation	
Line No Month (a)	Transmission (b)	General (c)	Common (d)	CWIP in Rate Base (e)	Held for Future Use (f)	Materials & Supplies (g)	Prepayments (h)	Transmission (i)	General (i)	Common (k)
Attachment H, Page 2, Line No:	2	4	5	27	31	34	35	9	11	12
	included in 207.58.g for end of year and records for	207.99.g minus 207.98.g for end of year, records for other months	Electric Only, Form No 1, page 356 for end of year, records for other months	(Note C)	214.17,d, 214.20,d and 214.22,d for end of year, records for other months	227. 8. c + (227.16.c * Labor Ratio) for end of year, records for other months	111.57.c for end of year, records for other months	Projected monthly balances that are expected to be included in 219.25.c for end of year and records for other months (Note I)	219.28.c for end of year, records for other months	Electric Only, Form No 1, page 356 for end of year, records for other months
1 December Prior Year	1,547,012,084	254,708,195	558,388,839	-	1,127,275		1,590,663	494,610,735		264,599,972
2 January	1,545,817,812	255,587,400	563,437,237	-	1,127,275	13,198,270	1,474,925	496,677,799	64,349,149	266,757,675
3 February	1,547,575,763	253,241,208	566,108,859	-	1,127,275	13,153,882	1,167,915	498,752,452	65,394,628	268,904,701
4 March	1,550,423,492	255,462,590	566,488,000	-	1,127,275	13,070,208	1,489,936			271,011,253
5 April	1,551,385,138	257,680,013	567,552,524	-	1,141,405		1,274,659		67,473,961	273,126,789
6 May	1,554,330,717	265,483,331	568,318,173	-	1,141,405		1,381,460			275,266,783
7 June	1,578,028,013	278,226,922	569,020,533	-	1,1 11,105		1,778,639			277,461,526
8 July	1,582,044,499	281,329,477	569,486,433	-	1,141,405		1,417,073			279,691,870
9 August	1,588,336,917	284,492,521	570,787,342	-	1,111,105		1,136,311		71,698,762	281,952,951
10 September	1,593,159,799	287,949,865	571,798,160	-	1,141,405		1,445,046			284,374,390
11 October	1,598,979,233	291,414,478	573,004,108	-	1,141,405		1,684,776			286,934,540
12 November	1,602,446,584	294,800,210	579,552,244	-	1,141,405	12,521,319	1,469,865	517,753,069	74,816,199	289,608,976
13 December	1,643,385,575	297,352,664	583,324,766	-	1,141,405	12,899,808	1,215,256	519,942,695	75,839,788	292,415,459
14 Average of the 13 Monthly Balances	1,575,609,663	273,671,452	569,789,786	-	1,137,057	12,972,612	1,425,117	507,162,514	69,584,406	277,854,376

Adjustments to Rate Base

Line No	Month (a) Attachment H, Page 2, Line No:	Unamortized Regulatory Asset (b) 28	Unamortized Abandoned Plant (c) 29	Account No. 281 Accumulated Deferred Income Taxes (Note D) (d) 22	Account No. 282 Accumulated Deferred Income Taxes (Note D) (e) 23	Account No. 283 Accumulated Deferred Income Taxes (Note D) (f) 24	Account No. 190 Accumulated Deferred Income Taxes (Note D) (g) 25	Account No. 255 Accumulated Deferred Investment Credit (h) 26	Pension Asset (i) 27a
		Notes A & E	Notes B & F	Attachment 4A, line 20 for the projection and line 44 for the true-up	Attachment 4A, line 14 for the projection and line 38 for the true-up	Attachment 4A, line 17 for the projection and line 41 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up	Consistent with 266.8.b, 266.17.b, 267.8.h & 267.17.h	Pension Asset booked to Account 186
15	December Prior Year							-	32,025,610
16	January							-	33,911,149
17	February							-	33,693,342
18	March							-	33,482,044
19	April							-	33,261,440
20	May							-	33,059,650
21	June							-	32,843,995
22	July							-	32,628,341
23	August							-	32,412,686
24	September							-	32,197,031
25	October							-	31,985,804
26	November							-	31,769,907
27	December		-					-	31,562,100
28	Average of the 13 Monthly Balances	-	-	Zero	(276,574,829)	(13,817,012)	18,643,206	-	32,679,469

(except ADIT which is the amount shown on Attachment 4A)

Attachment 4
Rate Base Worksheet
PECO Energy Company

				PECO Energy Company				
Unfunded Reserves (Notes G & H)								
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	Page 2 of 2
				Enter 1 if the accrual				
				account is included in the				
			Enter 1 if NOT in a trust	formula rate, enter (0) if O)			
			or reserved account, enter	if the accrual account is	Enter the percentage paid for			
			zero (0) if included in a	NOT included in the	by the transmission formula	Allocation (Plant or Labor	Amount Allocated, col. c x col. d	
29 List of all reserves:		Amount	trust or reserved account	formula rate	customers	Allocator)	x col. e x col. f x col. g	
30a	Environmental Liab - Superfund	(1,421,870)	1.00	1.00	100%	11.76%	(167,212)	
30b	Accrued Severance Plans	(171,563)	1.00	1.00	100%	11.76%	(20,176)	
30c	Workers Compensation - short term	(1,060,592)	1.00	1.00	100%	11.76%	(124,726)	
30d	Workers Compensation - long term	(10,007,486)	1.00	1.00	100%	11.76%	(1,176,883)	
30e	Public claims - Short Term	(487,971)	1.00	1.00	100%	11.76%	(57,385)	
30f	Public Claims - Long term	(23,255,262)	1.00	1.00	100%	11.76%	(2,734,825)	
30g	Accrued Septa Railroad Rent - transmission	(2,212,697)	1.00	1.00	100%	100.00%	(2,212,697)	
30h								
30i								
30x		-	-				-	
31	Total	(38,617,441)					(6,493,905)	

Notes:

- A Recovery of regulatory asset is limited to any regulatory assets authorized by FERC.
- B Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- Includes only CWIP authorized by the Commission for inclusion in rate base. The annual report filed pursuant to Section 7 of the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will reconcile the project-specific CWIP balances to the total Account 107 CWIP balance reported on p. 216.b of the FERC Form 1. The demonstration in (iii) above will show that monthly debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use line 108 of Attachment 4a to populate the average ADIT balance on line 28 above.
- E Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge equal to the weighted cost of capital will be applied to the Regulatory Asset prior to the rate year when costs are first recovered.
- F Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant.
- The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account). Each unfunded reserve will be included on lines 30 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- H Calculate using 13 month average balance, except ADIT.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.

Attachment 4A PECO Energy Company ADIT Worksheet for Projection

For Projection Page 1 of 1

Projection for the 12 months ended 12/31/2018

for the Projection

	(a) Beginning Balance & Monthly Changes	(b) Month	(c) Year	(d) Weighting for Projection	(e) Beginning Balance/ Monthly Increment	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100 %	(h) Plant Related	(i) NP Allocator (h) x Allocator 0.1873 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.1176 From Attach H Page 4, Line 16	(l) Total ADIT (d) x [(g)+(i)+(k)]
1	Balance	December	2017	100.00%	-	(266,240,038)	(266,240,038)	-	-	(33,359,806)	•	(270,163,160)
2	Increment	January	2018	91.78%	-	(249,081)	(249,081)		-	(159,400)		(245,813)
3	Increment	February	2018	84.11%	-	(249,081)	(249,081)		-	(159,400)		(225,268)
4	Increment	March	2018	75.62%	-	(249,081)	(249,081)		-	(159,400)	(18,745)	(202,521)
5	Increment	April	2018	67.40%	-	(249,081)	(249,081)		-	(159,400)		(180,508)
6	Increment	May	2018	58.90%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(157,761)
7	Increment	June	2018	50.68%	-	(249,081)	(249,081)		-	(159,400)	(18,745)	(135,748)
8	Increment	July	2018	42.19%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(113,001)
9	Increment	August	2018	33.70%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(90,254)
10	Increment	September	2018	25.48%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(68,241)
11	Increment	October	2018	16.99%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(45,494)
12	Increment	November	2018	8.77%	-	(249,081)	(249,081)		-	(159,400)	(18,745)	(23,481)
13	Increment	December	2018	0.27%	-	(249,081)	(249,081)	-	-	(159,400)	(18,745)	(734)
14	Sum Ties to De	ecember	2018	Balance	-	(269,229,008)	(269,229,008)	-	-	(35,272,600)	(4,148,067)	(271,651,980)
15	Increment	Not Subject to Proration	2018			(4,922,849)	(4,922,849)				-	(4,922,849)
16	Total					(274,151,857)	(274,151,857)			(35,272,600)	(4,148,067)	(276,574,829)
		ADIT-283										
17	Balance	December	2017		-	-	-	(6,327,128)	(1,185,180)	(108,024,770)	•	(13,888,921)
18	Balance	December	2018		-	-	-	(5,855,466)	(1,096,830)			(13,745,104)
19		Average			-	-	-	(6,091,297)	(1,141,005)	(107,788,939)	(12,676,007)	(13,817,012)
		ADIT-281										
20	Balance	December	2017		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
21	Balance	December	2018		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
22		Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
		· ·										
		ADIT-190										
23	Balance	December	2017	100.00%	-	-	-	7,420,671	1,390,020	153,189,182	18,015,087	19,405,107
24	Increment	January	2018	91.78%	-		-	-	-	-	-	-
25	Increment	February	2018	84.11%	-	-	-	-	-	-	-	-
26	Increment	March	2018	75.62%	-	-	-	-	-	-	-	-
27	Increment	April	2018	67.40%	-	-	-	-	-	-	-	-
28	Increment	May	2018	58.90%	-	-	-	-	-	-	-	-
29	Increment	June	2018	50.68%	-	-	-	-	-	-	-	-
30	Increment	July	2018	42.19%	-	-	-	-	-	-	-	-
31	Increment	August	2018	33.70%	-	-	-	-	-	-	-	-
32	Increment	September	2018	25.48%	-	-	-	-	-	-	-	-
33	Increment	October	2018	16.99%	<u>-</u>	-	-	-	-	-	-	-
34	Increment	November	2018	8.77%	<u>-</u>	-	-	-	-	-	-	-
35	Increment	December	2018	0.27%	-	-	-	6,985,368	1,308,480	140,925,074	16,572,825	17,881,305
36	Sum Ties to De			Balance	-							18,643,206
	Line 34, If there	e are no items subject to prorati	on, use average	of lines 21 and 33								

37 Total ADIT (271,748,635)

For True-Up
Page 1 of 1

PECO Energy Company ADIT Worksheet for True-Up

DIT for True-Up

True-Up for the 12 months ended 12/31/2017

	(a) Balance	(b) Month ADIT- 282	(c) Year	(d) Weighting for Projection	(e) Balance from ADIT BOY and ADIT EOY workpapers	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100 %	(h) Plant Related	(i) NP Allocator (h) x Allocator 0.1873 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.1176 From Attach H Page 4, Line 16	(I) Total ADIT (d) x [(g)+(i)+(k)]
38	Balance	December	2016		(1,156,481,650)	(247,557,156)		-	1 age 2, Line 10	(24,520,024)	r age +, Line ro	
39	Balance	December	2017		(1,217,638,235)	, ,		-	-	(33,359,806)		
40		Average			(1,187,059,943)	(256,898,597)	(256,898,597)	-	-	(28,939,915)	(3,403,341)	(260,301,938)
41 42 43	Balance Balance	ADIT-283 December December Average	2016 2017		(40,972,532) (139,744,365) (90,358,449)	-	- - -	(9,584,442) (6,327,128) (7,955,785)	(1,795,332) (1,185,180) (1,490,256)	(108,024,770)	(317,743) (12,703,741) (6,510,742)	(8,000,998)
		ADIT-281										
44	Balance	December	2016		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	December	2017		Zero	Zero	Zero	Zero	Zero	Zero		Zero
46		Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
		ADIT-190										
47	Balance	December	2016		83,060,062	1,763,437	1,763,437	370,525	69,406	26,695,124	3,139,353	4,972,196
48 49	Balance	December Average	2017		185,826,860 134,443,461	- 881,719	- 881,719	7,420,671 3,895,598	1,390,020 729,713	153,189,182 89,942,153	18,015,087 10,577,220	19,405,107 12,188,652

Attachment 4B PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet

	Δ	В	С	D	F	F	ADIT BOY Worksheet Page 1 of 3
	•	, , ,	J	Only	_	•	Tage 1 of 3
		Total		Related	Related	Related	
_	ADIT 202	(4.456.494.650)		(247 557 456)		(24 520 024)	(Francisco F for the column)
a h	ADIT- 282 ADIT-283	(1,156,481,650) (40,972,532)		(247,557,156) -	- (9,584,442)	• • • • • •	(From line 5 for the column) (From line 17 for the column)
c	ADIT-190	83,060,062		1,763,437	370,525		(From line 29 for the column)
d	Subtotal	(1,114,394,120)		(245,793,719)	(9,213,917)		(Sum a - c)
	In filling out this attachment, a full and complete description of with amounts exceeding \$100,000 will be listed separately.	each item and justificat	ion for the allocation	to Columns C-F and ea	ich separate ADIT ite	em will be listed. Diss	similar items
	A	В	С	D	E	F	G
Line	ADIT-190	Total	Gas, Prod	Only			
			Retail Or Other	Transmission	Plant	Labor	
			Related	Related	Related	Related	Justification
							Related to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared
	ACCOUNT DENIETE						through payments during each bi-weekly payroll. Any balance in the account at the end of the month would relate to the month-end
	ACCRUED BENEFITS						accrual that is recorded at the end of the month and reversed on the first calendar day of the next month. As such, there is a book to
1		2,523,784	-	-	-		tax timing difference.
1a 1b	ADDBACK OF NQSO EXPENSE ADDBACK OF OTHER EQUITY COMP EXPENSE	2,851,343 1,304,790	-	-	-		No current book activity, tax deducts as distributions are made from the trust - employees in all functions. Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1c	AMORT-ORGANIZATIONAL COSTS	3,558	3,558	-	-		Excluded because the underlying account(s) are not included in model
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts
1d	BAD DEBT - CHANGE IN PROVISION	18,150,879	18,150,879	-	-		abandoned. Relates to retail operations.
1e	CHARITABLE CARRYFORWARD	2,900,278	2,900,278	-	-		Excluded because the underlying account(s) are not included in model Excluded because the underlying account(s) are not included in model
1f	CUSTOMER ADVANCES - CONSTRUCTION	318,231	318,231	-	-		Excluded because the underlying account(s) are not included in model Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the
1g	DEFERRED COMPENSATION	4,500,812	_	_	_		employees. Relates to all functions.
1h	DEFERRED REVENUE - CURRENT	2,477,917	2,477,917	-	-	-	Excluded because the underlying account(s) are not included in model
1 i	FAS 112	298,985	-	-	-	,	Employer provided benefits to former employees but before retirement.
4.	FIN 47 ARO	076.457	076.457				Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all
1j 1k	Gross Up-Bill E Credit	876,157 31,256,623	876,157 31,256,623	-	-		functions. Excluded because the underlying account(s) are not included in model
IK		31,230,023	31,230,023	-	-		Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all
11	INCENTIVE PAY	13,750,207	-	-	-		functions.
	INJURIES AND DAMAGE PAYMENTS						Books records an estimated liability for injuries and damages; tax purposes a deduction is only taken when actual payments are
1m		8,185,168	- 12.056.046	-	-	8,185,168	made. Excluded because the underlying account(s) are not included in model
1n 1o	MERGER COSTS NC DEFFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	13,056,046 830,838	13,056,046 830,838	-	-		Excluded because the underlying account(s) are not included in model Excluded because the underlying account(s) are not included in model
1p	OBSOLETE MATERIALS PROVISION	642,817	642,817	-	-		Excluded because the underlying account(s) are not included in model
1 q	OTHER CURRENT	-	-	-	-	-	0
1r	FACILITY COMMITMENT FEES	22,565	-	-	22,565		Debt related
1s 1t	FINES & OTHER OTHER NONCURRENT- RAILROAD LIABILITY	254,707 106,198	254,707	-	106,198		Excluded because the underlying account(s) are not included in model Related to reserve for required maintenance on right of ways.
1u	OTHER NONCORRENT- KAILROAD LIABILITY OTHER UNEARNED REVENUE-DEFERRED RENTS	241,762	-	-	241,762		Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
					, -		Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits
1v	PENSION EXPENSE PROVISION	(131,642,226)	-	-	-		only when the amounts are paid. Related to all functions.
1w	POLE ATTACHMENT RESERVE	3,990,295	3,990,295	-	-		Excluded because the underlying account(s) are not included in model Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts
1x	POST RETIREMENT BENEFITS	116,640,780	_	_	_		are paid or contributed to a fund.
17		110,040,700					Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible
	RESERVE FOR EMPLOYEE LITIGATIONS Current						liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax
1y		31,598	31,598	-	-		reserve.
1z 1aa	SA UNBILLED RESERVE SECA REFUND	8,280,528 234,547	8,280,528 234,547	-	-		Retail related Retail related
1ab	SEPTA RAILROAD RENT	1,763,437	234,347	1,763,437	-		Reserve for potential transmission rent expense
1ac	SEVERANCE PMTS CHANGE IN PROVISION	65,881	-	-	-		Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
	VACATION PAY CHANGE IN PROVISION						
1ad		2,034,503	2 102 500	-	-		Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ae	VEGETATION MGMT ACCRUAL	2,182,580	2,182,580	-	-		Excluded because the underlying account(s) are not included in model These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not
1af	WORKERS COMPENSATION RESERVE	6,181,097	-	-	-		deductible until paid. Related to all functions.
1ag		, , , , ,					
1ah							
1ai 1ai							
1aj 1ak							
1al							
1am							
2	Subtotal - p234.8.b	114,316,685	85,487,599	1,763,437	370,525	26,695,124	
5 4	Less FASB 109 Above if not separately removed Less FASB 106 Above if not separately removed	31,256,623	31,256,623				
5	Total	83,060,062	54,230,976	1,763,437	370,525	26,695,124	
		· · · · · · · · · · · · · · · · · · ·		. ,	,	- ,	

- Instructions for Account 190:
- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E
- 10 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, 11
- the associated ADIT amount shall be excluded 12

PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet Page 2 of 3

	A	В	С	D	E	F	G
	ADIT- 282	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	0
13b	Common	(39,051,003)	-	-	-	(39,051,003)	Included because plant in service is included in rate base.
13c	Distribution	(1,913,939,237)	(1,913,939,237)	-	-	-	Related to Distribution property.
13d	Electric General	(5,406,256)	-	-	-	(5,406,256)	Included because plant in service is included in rate base.
13e	Transmission	(369,697,372)	-	(369,697,372)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
14	Subtotal - p275.2.b	(2,328,093,868)	(1,913,939,237)	(369,697,372)	-	(44,457,259)	
15	Less FASB 109 Above if not separately removed	(1,171,612,218)	(1,029,534,767)	(122,140,216)	-	(19,937,235)	
16	Less FASB 106 Above if not separately removed						
17	Total	(1,156,481,650)	(884,404,470)	(247,557,156)	-	(24,520,024)	

Instructions for Account 282: 18

19

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 20 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E 21
- 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F 22
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, 23
- the associated ADIT amount shall be excluded

PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet Page 3 of 3 Ε F В С D G **ADIT-283** Total Gas, Prod Only Retail Or Other Transmission Plant Labor Justification Related Related Related Related Retail related ACT 129 SMART METER (14,378,386) (14,378,386) 25 25a AEC RECEIVABLE (2,480,113) (2,480,113) Retail related AMORT-BK-PREMIUMS ON REACQD DEBT-9.5% (685,252 Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. 25b (685,252)CAP FORGIVENESS REG ASSET (4,307,298) (4,307,298) Retail related 25c 25d CAP SHOPPING REG ASSET (179,578) (179,578)Retail related (52,703) DSP 2 - REGULATORY ASSET (52,703) Retail related 25e (183,943) 25f ELEC RATE CASE EXP - REG ASSET (183,943)Retail related (404,019) 25g ENERGY EFFICIENCY REG ASSET (404,019 Retail related 25h Gross Up on State Def Tax Adj- AMR Reg Asset (1,344,007 (1,344,007) Retail related The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions. 25i HOLIDAY PAY CHANGE IN PROVISION Excluded because the underlying account(s) are not included in model 25j OCI-Def FIT & SIT (668,412) (668,412) OTHER CURRENT REG ASSET: 25k Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt 251 LOSS OF REAQUIRED DEBT (291,120) (291,120 capitalization ratio on Appendix A, line 111. (2,402,907) (2,402,907) Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions. 25m VACATION ACCRUAL 25n SMART METER (4,792,796) (4,792,796) Retail related CAP SHOPPING REG ASSET (352,997 (352,997) Retail related **2**50 25p CAP FORGIVENESS REG ASSET (292,535 (292,535) Retail related (298,985) (298,985) Employer provided benefits to former employees but before retirement. 25q FAS 112 25r ELEC RATE CASE EXP - REG ASSET (183,751) (183,751) Property taxes. Book records on an accrual method based on the prior year; tax reverses the book accrual and deducts the actual payments made. . Relates to all functions. PURTA (2,331)(2,331)25s 25t SEAMLESS MOVES (55,320) (55,320) Retail related Retail related ENERGY EFFICIENCY REG ASSET (118,249)(118,249)25u OTHER CURRENT REG ASSET (236,098) (236,098) Gas Related 25v 25w STATE TAX RESERVE (8,605,739 (8,605,739 The state income tax is cash basis 25x Subtotal - p276.9.b (42,316,539) (30,030,205) (9,584,442) (2,701,892) 26 27 Less FASB 109 Above if not separately removed (1,344,007 (1,344,007) 28 Less FASB 106 Above if not separately removed

(9,584,442)

(2,701,892)

30 Instructions for Account 283:

Total

29

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

2. ADIT items related only to Transmission are directly assigned to Column D

33 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E

4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F

5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,

(28,686,198)

(40,972,532)

the associated ADIT amount shall be excluded

Attachment 4C PECO Energy Company

ADIT EOY Worksheet ADIT EOY Worksheet D Page 1 of 3

			Only		
			Transmission	Plant	Labor
		Total	Related	Related	Related
а	ADIT- 282	(1,217,638,235)	(266,240,038)	-	(33,359,806) (From line 5 for the column)
b	ADIT-283	(139,744,365)	-	(6,327,128)	(108,024,770) (From line 17 for the column)
С	ADIT-190	185,826,860	-	7,420,671	153,189,182 (From line 29 for the column)
d	Subtotal	(1,171,555,740)	(266,240,038)	1,093,543	11,804,606 (Sum a - c)

Line In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed. Dissimilar items with amounts exceeding \$100,000 will be listed separately.

	Α	В	C	D	E	F	
1	ADIT-190	Total	Gas, Prod Retail Or Other	Only	Plant	Labor	
1 1 a			Related	Transmission Related	Plant Related	Labor Related	Justification
1b			Relateu	Related	Related	Relateu	oustinoution.
						F	Related to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared through payments during
						ϵ	each bi-weekly payroll. Any balance in the account at the end of the month would relate to the month-end accrual that is recorded at the end of the month
1 c	ACCRUED BENEFITS	849,467	-	-	-	· ·	and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference.
1d	ADDBACK OF NQSO EXPENSE	1,877,516	-	-	-		No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,247,830	-	-	-	, ,	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1f	AMORT-ORGANIZATIONAL COSTS	-	-	-	-		Excluded because the underlying account(s) are not included in model
4	DAD DEDT. CHANCE IN PROVICION	42.770.002	42.770.002				Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts abandoned. Relates to
1g 1b	BAD DEBT - CHANGE IN PROVISION	13,778,093	13,778,092	-	-		etail operations. Excluded because the underlying account(s) are not included in model
111 11	CHARITABLE CARRYFORWARD CUSTOMER ADVANCES - CONSTRUCTION	1,570,195 158,593	1,570,195 158,593	-	-		Excluded because the underlying account(s) are not included in model
11	COSTOIVIER ADVANCES - CONSTRUCTION	130,393	130,333	-	-		Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all
1i	DEFERRED COMPENSATION	2,077,910	_	_	_	2,077,910 f	
1k	DEFERRED REVENUE	220,916	220,916	-	-		Excluded because the underlying account(s) are not included in model
1l	FAS 112	207,942	-	-	_		Employer provided benefits to former employees but before retirement.
1m	FEDERAL NOL	1,141,419	-	-	1,141,419	· ·	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1n	FIN 47 ARO	-	-	-	-		Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions.
10	Gross Up-Bill E Credit	9,573,744	9,573,744	-	-		Excluded because the underlying account(s) are not included in model
1p	INCENTIVE PAY	9,947,772	-	-	-	9,947,772 E	Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all functions.
1q	INJURIES AND DAMAGE PAYMENTS	-	-	-	-	- E	Books records an estimated liability for injuries and damages; tax purposes a deduction is only taken when actual payments are made.
1r	MERGER COSTS NC	-	-	-	-	- E	excluded because the underlying account(s) are not included in model
1 s	DEFFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	1,153,652	1,153,652	-	-	- E	xcluded because the underlying account(s) are not included in model
1t	OBSOLETE MATERIALS PROVISION	429,796	429,796	-	-	- E	excluded because the underlying account(s) are not included in model
1u	OTHER CURRENT	0	0	-	-	-	0
1v	FACILITY COMMITMENT FEES	10,794	-	-	10,794		Debt related
1w	FINES & OTHER	192,052	192,052	-	-		Excluded because the underlying account(s) are not included in model
1x	OTHER NONCURRENT- RAILROAD LIABILITY	83,758	-	-	83,758		Related to reserve for required maintenance on right of ways.
1y	OTHER UNEARNED REVENUE-DEFERRED RENTS	265,981	-	-	265,981		Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1z	PAYROLL TAXES	626,979	-	-	-	,	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1aa	PENNSYLVANIA NOL	6,078,222	-	-	6,078,222		PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1 a b	DENICION EXPENSE DROVICION			-	-		Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions.
1ab	PENSION EXPENSE PROVISION POLE ATTACHMENT RESERVE	-	-				Excluded because the underlying account(s) are not included in model
1ac	POLE ATTACHIVIENT RESERVE	-	-	-	-		Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed
1ad	POST RETIREMENT BENEFITS	77,957,835	_	-	_	77,957,835 t	
180	FOST RETIREIVIENT BENEFITS	77,557,655	-		_		Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	_	-	_	_		resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1af	SA UNBILLED RESERVE	3,827,688	3,827,688	-	-		Retail related
1ag	SECA REFUND	-	-	-	-	- F	Retail related
1ah	SEPTA RAILROAD RENT	-	-	-	-	- F	Reserve for potential transmission rent expense
1ai	SEVERANCE PMTS CHANGE IN PROVISION	61,677	-	-	-	61,677 E	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1aj	VACATION PAY CHANGE IN PROVISION	1,004,916	-	-	-	1,004,916	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ak	VEGETATION MGMT ACCRUAL	1,560,924	1,560,924	-	-	- E	excluded because the underlying account(s) are not included in model
1al	WORKERS COMPENSATION RESERVE	10,806,431	-	-	-	10,806,431 F	Related to all functions.
1am							
1an							
		-					
2	Subtotal - p234.8.c	146,712,102	32,465,652	-	7,580,174		
3	Less FASB 109 Above if not separately removed	(39,114,758)	7,248,646	-	159,503	(46,522,907)	ncludes FASB 109 related to TCJA
4	Less FASB 106 Above if not separately removed						
5	Total	185,826,860	25,217,006	-	7,420,671	153,189,182	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, 11
- the associated ADIT amount shall be excluded

PECO Energy Company

ADIT EOY Worksheet Page 2 of 3

	A ADIT- 282	B Total	C Gas, Prod Retail Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G Justification
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(28,709,490)	-	-	-	(28,709,490)	Included because plant in service is included in rate base.
13c	Distribution	(1,121,038,511)	(1,121,038,511)	-	-		Related to Distribution property.
13d	Electric General	(3,411,310)	-	-	-	(3,411,310)	Included because plant in service is included in rate base.
13e	Transmission	(213,299,037)	-	(213,299,037)	-	-	Included because plant in service is included in rate base.
13f							
13g		-					
13h							
14	Subtotal - p275.2.k	(1,366,458,348)	(1,121,038,511)	(213,299,037)	-	(32,120,800)	
15	Less FASB 109 Above if not separately removed	(148,820,113)	(203,000,120)	52,941,001	-	1,239,006	
16	Less FASB 106 Above if not separately removed						
17	Total	(1,217,638,235)	(918,038,391)	(266,240,038)	-	(33,359,806)	

18 Instructions for Account 282:

ADIT EOY Worksheet

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

20 2. ADIT items related only to Transmission are directly assigned to Column D

3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E

4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F

5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,

the associated ADIT amount shall be excluded

PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet Page 3 of 3

	A	В	С	D	E	F	G
	ADIT-283	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
a- 1	A 67 400 CM A 7 M 57 50	(6.674.970)	(6.671.070)				Detail related
25a	ACT 129 SMART METER	(6,674,279)	(6,674,279)	-	-	-	Retail related
25b	AEC RECEIVABLE	(1,172,108)	(1,172,108)	-	- (422.025)		Retail related Retail related
25C	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(432,825)	(2.405.000)	-	(432,825)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Retail related
25d	CAP FORGIVENESS REG ASSET	(2,105,889)	(2,105,889)	-	-	-	
25e	CAP SHOPPING REG ASSET DSP 2 - REGULATORY ASSET	(74 577)	(74.577)	-	-		Retail related Retail related
25f		(74,577)	(74,577)	-	-		Retail related Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(19,564)	(19,564)	-	-		Retail related Retail related
25h	ENERGY EFFICIENCY REG ASSET	(198,976)	(198,976)	-	-		Retail related Retail related
	Gross Up on State Def Tax Adj- AMR Reg Asset	(577,496)	(577,496)	-	-		The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
· ·	HOLIDAY PAY CHANGE IN PROVISION OCI-Def FIT & SIT	- (500 355)	- /EC0 2EE)	-	-		
25k		(568,355)	(568,355)	-	-		Excluded because the underlying account(s) are not included in model
251	OTHER CURRENT REG ASSET:	-	-	-	-		Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on
25 000	LOSS OF REAQUIRED DEBT	(152.762)			(152.762)		Appendix A, line 111.
25m	·	(153,763)	-	-	(153,763)	- (1 461 442	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25n	VACATION ACCRUAL	(1,461,442)	(2 591 502)	-	-	(1,401,442	Retail related
25o	SMART METER CAR SHOPPING REG ASSET, CHRRENT	(3,581,502)	(3,581,502)	-	-		
25p	CAP SHOPPING REG ASSET - CURRENT	(245,786)	(245,786)	-	-	-	Retail related Detail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(390,761)	(390,761)	-	-	(200.470	Retail related
25r	FAS 112	(208,178)	-	-	-	(208,178	Employer provided benefits to former employees but before retirement.
25-	FLEC DATE CACE EVD. DEC ACCET. CURDENT	(427.042)			(427.042)		Property taxes. Book records on an accrual method based on the prior year; tax reverses the book accrual and deducts the actual payments made. Relates
25s	ELEC RATE CASE EXP - REG ASSET - CURRENT	(127,943)	-	-	(127,943)	-	to all functions.
25t	PURTA	4	4	-	-	-	Retail related Retail related Retail related Retail related
25	CEANALECC NAOVEC	(20.540)				/20.540	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are
25u	SEAMLESS MOVES OTHER CURRENT REC ASSET	(38,518)	(2.247.420)	-	-	(38,518	paid. Related to all functions.
25v	OTHER CURRENT REG ASSET	(2,217,430)	(2,217,430)	-	-	-	Gas Related Real Agentus and spritching anticipated Pansion sects based on actuarial analysis. Tay deducts or conitalizes retirement benefits only when the amounts are
25	DENICION EVDENICE PROVICION	(00.006.556)					Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions.
25w	PENSION EXPENSE PROVISION	(90,086,556)	(0.4.47.256)	-	-	(90,086,556	
25x	RATE CHANGE REG ASSET	(9,147,256)	(9,147,256)	-	- (2.254.204)	-	Gross up related to non-property tax rate change/TCJA The state income tax is cash basis
25y	STATE TAX RESERVE	(3,254,291)	-	-	(3,254,291)		The state income tax is cash basis
25z							
	0.14441077.01	(422.727.623)	(20,072,073)		12.050.000	104 701 651	
L	Subtotal - p277.9.k	(122,737,492)	(26,973,976)	-	(3,968,822)	(91,794,694)	
ŀ	Less FASB 109 Above if not separately removed	17,006,873	(1,581,508)	-	2,358,306	16,230,075	Includes FASB 109 related to TCJA
28	Less FASB 106 Above if not separately removed	1.25 =			1	1.25	
29	Total	(139,744,365)	(25,392,468)	-	(6,327,128)	(108,024,770	

Instructions for Account 283:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C 31
- 2. ADIT items related only to Transmission are directly assigned to Column D 32
- 33 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F 34
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

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PECO Energy Company

Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant (b) (c) (d) (e) (h) (j) (k) (1) (m) (n) (s) **Gross Plant** S&W Allocation December Prior Year February March September October November December Transmission Distribution Total January April May June August Average =average(b:n) =sum(p:r)) 76,030,613 42,374,921 14,332,648 17,629,714 18,245,161 31,814,963 40,907,367 42,522,656 48,285,828 Intangibles - General 16,345,816 27,396,448 67,787,884 70,889,385 78,685,491 42,374,921 42,374,921 IT NERC CIP - Transmission 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 11,298,011 3 IT NERC CIP - Distribution 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 2,042,317 4 IT DSP - Distribution 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 5 IT BIDA GRID T&D 342,500 1,027,500 1,027,500 1,370,000 579,615 342,500 342,500 685,000 685,000 685,000 1,027,500 579,615 579,615 17,472,421 6 IT BIDA - Distribution 16,094,656 16,093,858 16,093,858 16,695,379 16,695,379 16,695,379 17,296,900 17,296,900 17,296,900 17,898,421 19,359,054 19,409,439 20,215,349 17,472,421 17,472,421 7 IT Post 2010 and Other - Distribution 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 8 IT Smart Meter - Distribution 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 86,110,084 11 12 13 14 15 17 18 156,603,089 165,754,375 170,172,890 180,209,316 181,824,605 187,587,777 208,033,853 212,595,987 217,787,600 221,590,888 19 151,747,354 155,043,620 153,759,723 181,747,006 11,298,011 127,494,459 42,954,536 181,747,006 Total 20 11.76% Allocation Factor 100.00% 0.00%21 Total Intangible - Transmission 11,298,011 5,051,465 16,349,475 (b) (c) (d) (f) (g) (h) (i) (j) (k) (1) (r) (s) (e) (m) (n) (p) **Accumulated Depreciation** December Prior Year January February March April May June August September October November December Average Transmission Distribution S&W Allocation Total =average(b:n) =sum(p:r)) 22 Intangibles - General 4,923,130 5,134,501 5,346,437 5,558,760 5,833,214 6,172,573 6,550,952 7,393,319 7,828,234 8,279,156 8,744,012 9,215,530 6,765,244 6,968,354 6,765,244 6,765,244 4,972,827 23 IT NERC CIP - Transmission 4,031,408 4,219,691 4,407,975 4,596,259 4,784,543 5,161,111 5,349,395 5,537,679 5,725,963 5,914,247 6,102,531 6,290,814 5,161,111 5,161,111 5,161,111 24 IT NERC CIP - Distribution 586,795 621,278 655,761 690,245 724,728 759,211 793,695 828,178 862,661 897,145 931,628 966,111 1,000,595 793,695 793,695 793,695 25 IT DSP - Distribution 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 1,961,801 26 IT BIDA GRID T&D 2,039 10,193 16,310 24,464 32,619 42,813 55,045 67,277 81,548 26,033 26,033 26,033 6,116 27 IT BIDA - Distribution 1,493,220 1,531,430 1,569,636 1,702,165 1,856,186 1,912,303 2,058,091 2,140,583 1,774,408 1,774,408 1,774,408 1,611,424 1,656,794 1,751,117 1,803,652 1,980,699 28 IT Post 2010 and Other - Distribution 15,209,326 15,338,148 15,466,970 15,595,793 15,724,615 15,853,437 15,982,259 16,111,082 16,239,904 16,368,726 16,497,548 16,626,371 16,755,193 15,982,259 15,982,259 15,982,259 66,529,345 69,397,319 70,224,868 70,633,908 71,030,254 69,199,458 69,199,458 29 IT Smart Meter - Distribution 65,618,582 67,440,107 68,155,995 68,569,770 68,983,545 69,811,094 71,418,645 71,779,517 69,199,458 31 32 33 34 35 38 39 93,824,262 109,225,581 5,161,111 89,711,620 6,791,277 101,664,008 Total 95,336,194 98,172,315 99,261,581 101,664,008 96,848,688 41 Allocation Factor 100.00% 0.00%11.76% 42 798,656 5,959,767 Total Intangible - Transmission 5,161,111

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PECO Energy Company

Attachment 4D - Intangible Plant Workpaper

		(1)		(1)		(0)		4.)	(1)	(1)	4.)	(1)							
	(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	(q)	(r)	(s)
	Net Plant in Service	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average	Transmission	Distribution	S&W Allocation	Total
	Gross Plant Minus Accumulated Depreciation														=average(b:n)				=sum(p:r))
43	Intangibles - General	9,409,518	12,495,213	10,999,380	12,686,401	21,563,234	25,642,389	34,356,415	35,554,302	40,892,509	59,959,649	62,610,228	67,286,600	69,469,961	35,609,677			35,609,677	35,609,677
44	IT NERC CIP - Transmission	7,266,603	7,078,319	6,890,035	6,701,751	6,513,468	6,325,184	6,136,900	5,948,616	5,760,332	5,572,048	5,383,764	5,195,480	5,007,196	6,136,900	6,136,900			6,136,900
45	IT NERC CIP - Distribution	1,455,522	1,421,038	1,386,555	1,352,072	1,317,589	1,283,105	1,248,622	1,214,139	1,179,655	1,145,172	1,110,689	1,076,205	1,041,722	1,248,622		1,248,622		1,248,622
46	IT DSP - Distribution	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583	269,583		269,583		269,583
47	IT BIDA GRID T&D	-	_	-	340,461	336,384	332,307	668,690	660,536	652,381	984,687	972,455	960,223	1,288,452	553,583			553,583	553,583
48	IT BIDA - Distribution	14,601,436	14,562,428	14,524,222	15,083,955	15,038,585	14,993,214	15,545,783	15,493,248	15,440,714	15,986,118	17,378,356	17,351,348	18,074,766	15,698,013		15,698,013		15,698,013
49	IT Post 2010 and Other - Distribution	4,428,928	4,300,106	4,171,283	4,042,461	3,913,639	3,784,817	3,655,994	3,527,172	3,398,350	3,269,528	3,140,705	3,011,883	2,883,061	3,655,994		3,655,994		3,655,994
50	IT Smart Meter - Distribution	20,491,502	19,580,739	18,669,976	17,954,088	17,540,314	17,126,539	16,712,764	16,298,990	15,885,215	15,476,176	15,079,829	14,691,439	14,330,566	16,910,626		16,910,626		16,910,626
51		-	-	-	-	-	-	-	-	-	-	-	-	-					-
52		-	-	-	-	-	-	-	-	-	-	-	-	-					-
53		-	-	-	-	-	-	-	_	-	-	-	-	-					-
54		-	-	-	-	-	-	-	-	-	-	-	-	-					-
55		-	-	-	-	-	-	-	-	-	-	-	-	-					-
56		-	-	-	-	-	-	-	-	-	-	-	-	-					-
57		-	-	-	-	-	-	-	-	-	-	-	-	-					-
58		-	-	-	-	-	-	-	-	-	-	-	-	-					-
59		-	-	-	-	-	-	-	-	-	-	-	-	-					-
60		-	-	-	-	-	-	-	-	-	-	-	-	-					-
61	Total	57,923,092	59,707,426	56,911,035	58,430,773	66,492,794	69,757,138	78,594,751	78,966,586	83,478,740	102,662,961	105,945,609	109,842,762	112,365,308	80,082,998	6,136,900	37,782,839	36,163,260	80,082,998
62															Allocation Factor	100.00%	0.00%	11.76%	
63														Total Intangib	le - Transmission	6,136,900	-	4,252,809	10,389,708

	(a)	(b)	(c)	(d)	(e)	(f)
		Total	Transmission	Distribution	S&W Allocation	Total
	Depreciation Expense					=sum(c:e))
64	Intangibles - General	2,176,074			2,176,074	2,176,074
65	IT NERC CIP - Transmission	2,186,900	2,186,900			2,186,900
66	IT NERC CIP - Distribution	338,681		338,681		338,681
67	IT DSP - Distribution	-		-		-
68	IT BIDA - Distribution	210,062		210,062		210,062
69	IT Post 2010 and Other - Distribution	4,226,671		4,226,671		4,226,671
70	IT Smart Meter - Distribution	10,737,875		10,737,875		10,737,875
71		-				-
72		-				-
73		-				-
74		-				-
75		-				-
76		-				-
77		-				-
78		-				-
79		-				-
80		-				-
81		-				-
82	Total	19,876,263	2,186,900	15,513,289	2,176,074	19,876,263
83		Allocation Factor	100.00%			
84		Total Intangible - Transmission	2,186,900	-	255,907	2,442,807

PECO Energy Company Page 1 of 2 Attachment 4E - Cost to Achieve Mergers

		71111077710771	=	()		(1)	()	()		()
	(a)		(b)	(c)		(d)	(e)	()		(x)
	O&M Cost To Achieve									
	FERC Account		Constellation Merger	PHI Merger	•					Total
1	923		0	\$ 3,47	70,687				\$	3,470,687
2									\$	_
3									¢	
3									Φ	_
4									\$	-
5									\$	-
6									\$	-
7									\$	-
8									\$	-
9									\$	_
10									\$	_
	Total		\$ -	\$ 3,47	70,687				\$	2 470 697
11	Total		\$ -	Φ 5,4 i	70,087				Ф	3,470,687
	Capital Cost To Achieve included in the Electric Por	tion of Common Plant								
	Gross Plant		Constellation Merger	PHI Merger	•					Total
12	December Prior Year		-	72	20,916				\$	720,916
13	January		_	3,09	90,443				\$	3,090,443
14			_		34,086				\$	3,134,086
	March				53,569				\$	3,153,569
			-							
16	April		-		53,569				\$	3,153,569
	May		-		53,569				\$	3,153,569
18	June		-	3,15	53,569				\$	3,153,569
19	July		-	3,15	53,569				\$	3,153,569
20	August		-	3,15	53,569				\$	3,153,569
21			_		53,569				\$	3,153,569
22	October		_		53,569				\$	3,153,569
	November				53,569				\$	3,153,569
			-							
	December		-		53,569				\$	3,153,569
25	Average		-	2,96	50,087					2,960,087
	Accumulated Depreciation		Constellation Merger	PHI Merger	•					Total
26	December Prior Year		-		90,647				\$	90,647
27	January		_		08,104				\$	108,104
28	February		-		29,240				\$	129,240
29	March		-		50,379				\$	150,379
30	April		-	17	71,456				\$	171,456
31	May		-	19	92,442				\$	192,442
32	June		-	21	13,338				\$	213,338
33	July		_		34,147				\$	234,147
34	August		_		54,870				\$	254,870
35	September		-		75,509				\$	275,509
36	October		-		96,066				\$	296,066
37	November		-		16,542				\$	316,542
38	December		-	33	36,939				\$	336,939
39	Average		-	21	13,052					213,052

PECO Energy Company

							Pa	ge 2 of 2
	Attachment 4E - Cost to Achie	eve Mergers						
	(a)	(b)	(c)	(d)	(e)	()		(x)
	Net Plant = Gross Plant Minus Accumulated Depreciation from above	Constellation Merger	PHI Merger					Total
40	December Prior Year	-	630,269	-	-	-	\$	630,269
41	January	-	2,982,339	-	-	-	\$	2,982,339
42	February	-	3,004,846	-	-	-	\$	3,004,846
43	March	-	3,003,190	-	-	-	\$	3,003,190
44	April	-	2,982,113	-	-	-	\$	2,982,113
45	May	-	2,961,127	-	-	-	\$	2,961,127
46	June	-	2,940,231	-	-	-	\$	2,940,231
47	July	-	2,919,422	-	-	-	\$	2,919,422
48	August	-	2,898,699	-	-	-	\$	2,898,699
49	September	-	2,878,060	-	-	-	\$	2,878,060
50	October	-	2,857,503	-	-	-	\$	2,857,503
51	November	-	2,837,027	-	-	-	\$	2,837,027
52	December	-	2,816,630	-	-	-	\$	2,816,630
53	Average	-	2,747,035	-	-	-		2,747,035
	Depreciation (Monthly Change of Accumulated Depreciation from above)	Constellation Merger	PHI Merger					Total
54	January	-	17,457				\$	17,457
55	February	-	21,136				\$	21,136
56	March	=	21,140				\$	21,140
57 5 0	April	=	21,077				\$	21,077
58	May	=	20,986				\$	20,986
59	June	-	20,896				\$	20,896
60	July	-	20,809				\$	20,809
61	August	-	20,723				\$	20,723
62	September	-	20,639				\$	20,639
63	October	-	20,557				\$	20,557
64	November	-	20,476				\$	20,476
65	December	-	20,397				\$	20,397

246,292

\$ 246,292

66 Total

Attachment 5 Page 1 of 2

Attachment H, Pages 3 and 4, Worksheet PECO Energy Company

Line No.	Month	Transmission O&M Expenses	Account No. 566 (Misc. Trans. Expense)	Account No. 565	Accounts 561.4 and 561.8	Amortization of Regulatory Asset	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Depreciation Expense - Transmission	Depreciation Expense - Common			
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)			
Attach	ment H, Page 3, Line No.:	1	2	3		11 Portion of Account	12 Balance of Account	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	566	566	336.7.b, d & e	336.11.b, d & e			
1 Total		184,929,330 Depreciation Expense - General	\$ 11,680,412 Amortization of Abandoned Plant	Payroll Taxes	\$ 136,281,037 Other Payroll Related	Property Taxes	\$ 11,680,412 Gross Receipts Taxes	\$ 23,761,763 Other (capital stock, use taxes, etc.)	Miscellaneous	Amortized Investment Tax Credit Consistent with (266.8.f &	Excess Deferred Income Taxes	Tax Effect of Permanent Differences
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	266.17.f) (i)	(j)	(k)
Attach	ment H, Page 3, Line Number	17	19	23	24	26	27	28	29	37	38	39
	Form No. 1	336.10.b, d & e	(Note S)	263.3.i, 263.5.i & 263.18.i		263.35.i & 263.16.i	263.14.i, & 263.12.i	263.33.i	263.20.i	266.8.f & 266.17.f	(Note G)	(Note W)
2 Total		\$ 14,965,330	\$ -	\$ 11,792,061	\$ -	\$ 10,739,456	\$ 125,049,113	\$ 484,130	3,262	\$ 5,343	\$ 2,194,023	\$ 356,305

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Attachment 5 Attachment H, Pages 3 and 4, Worksheet PECO Energy Company

3			Long Term Interest (117, sum of 62.c through 67.c)			126,23	7,140
4			Preferred Dividends (118.29c) (positive number)				-
5			Proprietary Capital (112.16.c)			3,514,76	<mark>8,606</mark>
6			Less Preferred Stock (112.3.c)				-
7			Less Account 216.1 (112.12.c) (enter negative) (Note D)				
8			Less Account 219.1 (112.15.c) (enter negative)			(1,19	<mark>2,696)</mark>
9			Common Stock (sum lines 41-43)			3,513,57	5,910
						Cost	
				\$	%		Weighted
10	Long Term Debt	Note A		2,884,418,609	45.08%	4.38%	1.97% =WCLTD
11	Preferred Stock (112.3.c)	Note B		-	-	-	0.00%
12	Common Stock	Note C		3,513,575,910	54.92%	11.00%	6.04%
13	Total	(Sum of Lines 48-50)		6,397,994,519			8.01% = R

Note:

- A Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c & d to 21.c & d in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance in line 10.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c & d in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 3.c & d, 12.c & d, and 16.c & d in the Form No. 1 as shown on lines 10-12 above ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).

PECO Energy Company Attachment 5A - Revenue Credit Workpaper

1 2 3	Account 454 - Rent from Electric Property Rent from Electric Property - Transmission Related, Subject to Sharing (Note 3) Rent from Electric Property - Transmission Related, Pass to Customers (Note 3) Total Rent Revenues Account 456 & 456.1 - Other Electric Revenues (Note 1)	(Sum Lines 1 to 3)		7,167,281 732,244 7,899,525
4	Schedule 1A		\$	4,951,148
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner		\$	850,789
6	Revenues associated with transmission service not provided under the PJM OATT (Note 4)		φ	-
7	Intercompany Professional Services PIM Transitional Payanus Neutrality (Note 1)			353,963
8 9	PJM Transitional Revenue Neutrality (Note 1) PJM Transitional Market Expansion (Note 1)			-
10	Professional Services (Note 3)			-
11 12	Revenues from Directly Assigned Transmission Facility Charges (Note 2) Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
13 14	Gross Revenue Credits Less line 17g	(Sum Lines 2, 4-10)		14,055,425 (4,761,649)
15	Total Revenue Credits			9,293,776
16a	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 173 of Appendix A.			
16b	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.			
16c				
	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). Company will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 17a - 17g, the utility must track in separate subaccounts and by department the revenues and costs associated with each secondary use (except for the cost of the associated income taxes). The cost associated with the secondary transmission use is 3/4 of the total department costs.			
17a	Revenues included in lines 1-11 which are subject to 50/50 sharing.			7,167,281
17b	Costs associated with revenues in line 17a			2,581,064
17c 17d	Net Revenues (17a - 17b) 50% Share of Net Revenues (17a / 2)			4,586,217
17a 17e	50% Share of Net Revenues (17c / 2) Costs associated with revenues in line 17a that are included in FERC accounts recovered through			2,293,108
	the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.			112,523
17f	Net Revenue Credit (17d + 17e)			2,405,632
17g	Line 17f less line 17a			(4,761,649)
18	Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; for example revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.			
19	Reserved			-
20	Total Account 454, 456 and 456.1			14,055,425
21	Reserved			,, .

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Attachment 5A - Revenue Credit Workpaper

Costs associated with revenues in line 17a

		Accounts booked to 920000 926000) T	735,800 221,030	Costs Allocation to Transmission (Note A) 75% 75%		S&W Allocation Factor 11.76% 11.76%	Thre	s Recovered rough A&G Costs 86,530 25,993
	FERC Account 454	Total Amount	1	Other	100% Transmission	Plant Related	Labor Related		Total
24a	Rent from Electric Distribution	\$ 11,950,797	\$		100% 11ansinission	Fiant Related	Labor Kerateu		Total
24a 24b	Rent from Electric Transmission	264,766	_	11,930,797	264,766				
24c	Tower Rentals and Land Leasing - Transmission	7,167,281			7,167,281				
24d	Tower Rentals and Land Leasing - Distribution	3,708,415		3,708,415	7,107,201				
24e	Intercompany Rent	2,495,646	_	3,700,112		2,495,646			
		_,,,,,,,,							
	Total Lines 24	\$ 25,586,905	\$	15,659,212	\$ 7,432,047	\$ 2,495,646	\$ -		
	Allocation Factors			0%		18.73%	11.76%		
	Allocated Amount		\$	-	\$ 7,432,047	\$ 467,478	\$ -	\$	7,899,525
	FERC Account 456	Total Amount		Other	100% Transmission	Plant Related	Labor Related		Total
25a	Decommissioning remittances to Generation	\$ (23,454,733)	_						
25b	Mutual Assistance	4,909,405							
25c	Make Ready	4,415,836	_	4,415,836					
25d	Intercompany Billings	2,059,647	_				\$ 2,059,647		
25e	Other	692,136		146,078	11,643	534,415			
• • •			١.						
	Total Lines 25	\$ (11,377,709)) \$	(13,983,414)		\$ 534,415			
	Allocation Factors			0%		18.73%	11.76%	Φ.	
	Allocated Amount		\$	-	\$ 11,643	\$ 100,105	\$ 242,215	\$	353,963
	FERC Account 456.1	Total Amount	1	Other	100% Transmission	Plant Related	Labor Related		Total
262	Network Integration Credit		2	174,279,993		Train Related	Labor Kerateu		Total
26b	Transmission Owner Scheduling Credits	4,951,148		174,277,773	\$ 4,951,148				
26c	Transmission Enhancement	2,917,409		2,917,409	Ψ Ψ,231,140				
26d	Revenue - Firm Point to Point	850,789	_	2,717,107	850,789				
26e	Other	177,702	_	177,702	000,703				-
		,		,					
	Total Lines 26	\$ 183,177,041	\$	177,375,104	\$ 5,801,937	\$ -	\$ -		
	Allocation Factors	•		0%		18.73%	11.76%		
	Allocated Amount	_	\$	-	\$ 5,801,937	\$ -	\$ -	\$	5,801,937

Note A: Number of employees managing secondary transmission service contracts divided by number of employees managing transmission and distribution secondary service contracts.

PECO Energy Company Attachment 5B - A&G Workpaper

(a) (b) (c) (d) (e) 323.181.b to 323.196.b

			 Ta4a1	C	P-XX7 A 11 a a a 4 i a m	Cusas Dlan	A 11 a a a 4 i a m	Man	Dagaaranahla	T-4-1
			 Total	30	&W Allocation	Gross Plan	Allocation	NOI	n-Recoverable	 Total
1	Administrative and General Salaries	920.0	\$ 24,913,082	\$	24,913,082					\$ 24,913,082
2	Office Supplies and Expenses	921.0	13,031,375		13,031,375					13,031,375
3	Administrative Expenses Transferred-Credit	922.0	-		-					-
4	Outside Service Employed	923.0	89,331,098		89,331,098					89,331,098
5	Property Insurance	924.0	264,261				264,261			264,261
6	Injuries and Damages	925.0	13,933,064		13,933,064					13,933,064
7	Employee Pensions and Benefits	926.0	36,174,177		36,174,177					36,174,177
8	Franchise Requirements	927.0	-		-					-
9	Regulatory Commission Expenses (Note E)	928.0	8,611,847		-				8,611,847	8,611,847
10	Duplicate Charges-Credit	929.0	(3,510,762)		(3,510,762)					(3,510,762)
11	General Advertising Expenses	930.1	1,089,620						1,089,620	1,089,620
12	Miscellaneous General Expenses	930.2	3,425,561		2,898,236				527,325	3,425,561
13	Rents	931.0	-		-					-
14	Maintenance of General Plant	935	\$ 5,194,496	\$	5,194,496					\$ 5,194,496
15	Administrative & General - Total		\$ 192,457,819	\$	181,964,766	\$	264,261	\$	10,228,792	\$ 192,457,819
16			Allocation Factor		11.76%		19.30%		0.00%	
17			Transmission A&G	\$	21,399,104	\$	51,000		\$0.00	\$ 21,450,103

Attachment 6
True-Up Interest Rate
PECO Energy Company

0.0033

ent 6 rest Rate Page 1 of 1

	Month (Note A)	[A] FERC Monthly Interest Rate
1	January	0.0030
2	February	0.0027
3	March	0.0030
4	April	0.0030
5	May	0.0032
6	June	0.0030
7	July	0.0034
8	August	0.0034
9	September	0.0033
10	October	0.0036
11	November	0.0035
12	December	0.0036
13	January	0.0036
14	February	0.0033
15	March	0.0036
16	April	0.0037
17	May	0.0038

18 Average of lines 1-17 above

Note A:

19 Year

(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.

	A	В	С	D	E	F
	Project Name	RTO Project Number or Zonal	Amount	17 Months	Monthly Interest Rate	Interest
			Attachment 3,		Line 18	Col. C x Col D x
			Col. G + Col H		above	Col E
21	Zonal	Zonal	240,725	17	0.0033	13,649
21a	Center Point 500-230 kV Substation Addition	b0269	(142,886)	17	0.0033	(8,102)
21b	Center Point 500-230 kV Substation Addition	b0269	167,338	17	0.0033	9,488
21c	Richmond-Waneeta 230 kV Line Re-conductor	b1591	(155,414)	17	0.0033	(8,812)
21d	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	22,799	17	0.0033	1,293
21e	Whitpain 500 kV Circuit Breaker Addition	b0269.6	1,392	17	0.0033	79
21f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	895	17	0.0033	51
21g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (cancelled	145,130	17	0.0033	8,229
21h	Chichester-Linwood 230 kV Line Upgrades	b1900	265,794	17	0.0033	15,071
21i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	4,125	17	0.0033	234
21j	Emilie 230-138 kV Transformer Addition	b2140	9,753	17	0.0033	553
21k	Chichester-Saville 138 kV Line Re-conductor	b1182	4,014	17	0.0033	228
211	Waneeta 230-138 kV Transformer Addition	b1717	4,751	17	0.0033	269
21m	Chichester 230-138 kV Transformer Addition	b1178	2,988	17	0.0033	169
21n	Bradford-Planebrook 230 kV Line Upgrades	b0790	410	17	0.0033	23
21o	North Wales-Hartman 230 kV Line Re-conductor	b0506	(71)	17	0.0033	(4)
21p	North Wales-Whitpain 230 kV Line Re-conductor	b0505	543	17	0.0033	31
21q	Bradford-Planebrook 230 kV Line Upgrades	b0789	553	17	0.0033	31
21r	Planebrook 230 kV Capacitor Bank Addition	b0206	1,455	17	0.0033	82
21s	Newlinville 230 kV Capacitor Bank Addition	b0207	1,959	17	0.0033	111
21t	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	1,110	17	0.0033	63
21u	Chichester-Mickleton 230 kV Line Re-conductor	B0264	437	17	0.0033	25
21v	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	(2,080)	17	0.0033	(118)
21w	Elroy 500 kV Dynamic Reactive Device	b0287	74,246	17	0.0033	4,210
21x	Heaton 230 kV Capacitor Bank Addition	b0208	55,168	17	0.0033	3,128
	1		- -	17	0.0033	, -
			=	17	0.0033	-
			-	17	0.0033	-
			_	17	0.0033	_

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Attachment 7 PBOPs PECO Energy Company

	(a)		(b) PECO Total	(c)	(d) Electric
				Portion not Capitalized	Col. (b) x Electric Labor in Note B
1	Total PBOP expenses allowed (Note A)		1,066,173	679,716	536,123
2	Total PBOP Expenses in A&G in the current year			(51,221)	(40,400)
3	PBOP Adjustment	Line 1 minus line 2			576,524
Note					

Note	
Letter	

A The source of the amounts from the Actuary Study supporting the amount in line 1, column (b) is the 3rd page of the attachment to the January 24, 2017 Willis Towers Watson report on PBOPs for PECO.

		\$	%
В	Electric Labor (354.28.b)	156,974,007	78.87%
	Gas Labor sum(355.62.b)	42,043,285	21.13%
	Total	199,017,292	-

C The January 24, 2017 Willis Towers Watson report on PBOPs does not breakout the amount related to construction labor that is capitalized. As a result the portion not capitalized as calculated as labor expensed divided by total labor.

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PECO Energy Company Attachment 8 - Depreciation Rates

(A)	(B)	(C)	(D)	(E)	(F)	(G) Gross Depreciable	(H) Accumulated	(I) Net Depreciable	(J) Depreciation
		Estimated	Mortality	Weighted Average	Applied	Plant	Depreciation	Plant	Expense
Number	Plant Type	Life	Curve	Remaining Life	Depreciation Rate	\$	\$	\$	\$
		Note 1	Note 1	Note 2	(F) = (J)/(I)	Note 4	Note 4	(I)=(G)-(H)	Note 6
							As of 12/31/2017		FY 2017
	Electric Transmission				•				
352	Structures and Improvements	50	R2.5	36.74	2.48%	72,934,896	20,227,180	52,707,716	1,308,506
353	Station Equipment	57	R2.5	42.46	2.22%	816,231,943	194,632,452	621,599,491	13,793,899
354	Towers and Fixtures	65	R4	31.91	3.17%	266,736,648	155,676,350	111,060,298	3,519,391
355	Poles and Fixtures	65	R4	54.82	1.85%	16,532,820	2,840,646	13,692,174	253,763
356	Overhead Conductors and Devices	60	R4	35.48	2.70%	193,124,986	81,056,580	112,068,406	3,031,359
357	Underground Conduit	65	R4	46.30	2.18%	14,955,807	4,760,414	10,195,393	221,846
358	Underground Conductors and Devices	60	R3	36.40	2.62%	104,555,952	42,510,961	62,044,991	1,624,817
359	Roads and Trails	50	R4	11.32	9.27%	2,136,664	2,048,416	88,249	8,182
						1,487,209,717	503,753,000	983,456,717	23,761,763
	Electric General								
390	Structures and Improvements	40	R1	27.43	3.62%	49,660,750	11,502,855	38,157,896	1,380,996
391.1	Office Furniture and Equipment - Office Machines	10	SQ	3.26	36.45%	142,278	100,605	41,673	15,188
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	8.38	12.74%	802,172	370,071	432,102	55,065
391.3	Office Furniture and Equipment - Computers	5	SQ	2.89	25.77%	12,019,818	3,384,020	8,635,798	2,225,611
391.4	Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	2.89	42.02%	2,915,109	1,647,787	1,267,322	532,466
393	Stores Equipment	15	SQ	11.32	9.27%	46,470	2,948	43,522	4,035
394	Tools, Shop, Garage Equipment	15	SQ	9.99	9.74%	32,073,779	8,989,047	23,084,732	2,248,356
395.1	Laboratory Equipment - Testing	20	SQ	8.58	12.43%	318,333	208,141	110,192	13,700
395.2	Laboratory Equipment - Meters	15	SQ	5.50	20.11%	101,382	68,700	32,682	6,571
397	Communication Equipment	20	L3	15.53	6.59%	115,938,777	26,582,587	89,356,190	5,885,549
397.1	Communication Equipment - Smart Meters	15	S2	10.16	8.63%	38,760,270	9,958,599	28,801,671	2,485,786
398	Miscellaneous Equipment	15	SQ	1.74	80.30%	865,598	726,118	139,481	112,007
						253,644,737	63,541,478	190,103,259	14,965,330
	Electric Intangible								
303	Software	N/A	N/A	N/A		134,622,757	89,292,867	45,329,891	19,876,263
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	16,961,663	4,531,396	12,430,267	Zero
						151,584,420	93,824,262	57,760,158	19,876,263

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PECO Energy Company Attachment 8 - Depreciation Rates

	Common General								
303	Software	N/A	N/A	N/A	Note 10	226,115,529	180,054,329	46,061,199	16,412,986
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	190,679	115,996	74,683	Zero
390	Structures and Improvements	50	R1	36.62	2.66%	271,950,717	75,887,587	196,063,130	5,216,014
391.1	Office Furniture and Equipment - Office Machines	10	SQ	2.95	40.99%	124,606	69,712	54,895	22,502
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	7.92	7.17%	15,436,121	4,846,265	10,589,856	759,480
391.3	Office Furniture and Equipment - Computers	5	SQ	2.73	31.70%	28,566,526	10,280,665	18,285,861	5,796,202
392.1	Transportation Equipment - Automobiles	6	L3	4.58	58.23%	93,641	92,683	958	558
392.2	Transportation Equipment - Light Trucks	12	L4	7.95	12.34%	31,551,732	14,085,642	17,466,089	2,155,912
392.3	Transportation Equipment - Heavy Trucks	14	R4	9.13	10.66%	75,251,945	30,514,201	44,737,744	4,766,952
392.4	Transportation Equipment - Tractors	11	L2	2.61	-29.63%	279,351	282,605	(3,255)	964
392.5	Transportation Equipment - Trailers	15	R2	10.00	10.54%	4,549,639	2,154,027	2,395,612	252,548
392.6	Transportation Equipment - Other Vehicles	15	R2	7.27	13.66%	5,071,551	3,639,343	1,432,208	195,694
392.7	Transportation Equipment -Medium Trucks	N/A	N/A	8.00	2.41%	4,348,813	102,501	4,246,312	102,501
393	Stores Equipment	15	SQ	7.46	8.30%	1,253,293	207,643	1,045,650	86,741
394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	5.50	20.11%	11,617	(42,829)	54,446	10,947
394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	10.25	10.29%	78,687	27,422	51,265	5,276
394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.00	11.01%	2,499,657	1,383,777	1,115,879	122,858
396	Power Operated Equipment	11	L2	3.17	37.61%	185,066	179,897	5,170	1,944
397	Communication Equipment	20	L3	10.02	10.51%	32,006,547	15,508,096	16,498,451	1,733,522
398	Miscellaneous Equipment	15	SQ	7.69	13.78%	1,679,306	848,595	830,710	114,463
						701,245,023	340,238,160	361,006,863	37,758,064

- 1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation expense is calculated separately for each row.
- 2 Column (E) is the remaining life of the assets in the account for each vintage (amount of plant added in each year is a vintage) weighted by the gross plant balance of each account or subaccount. The remaining life for each vintage is equal to the area under the Mortality Curve specified in Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year.
- 3 Column (F) is equal to Column (J) / Column (I).
- 4 Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.
- 5 Column (I) is the end of year depreciable net plant in the account or subaccount.
- 6 Column (J) is equal to depreciation expense as reported in the annual FERC Form No. 1 filing on page 336 (Electric). Annual depreciation expense is determined by multiplying the beginning of the month net plant balance plus additions (using a half month convention for the first month placed in service) by the remaining life rate divided by 12 for each month.
- 7 Each year, PECO Energy Company will provide a copy of the annual report submitted to the PA PUC and underlying supporting documentation that shows the depreciation expense recognized by account or subaccount for each of the three preceding calendar years.
- 8 At least every 5 years, PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
- 9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1) are not included in the tables above.
- 10 The amortization rates for Account 303 are weighted based on the relative amount of underlying plant booked to the accounts. The life of each software or other intangible plant will be estimated at the time the plant is placed into service, and will not change over the life of the plant absent Commission approval or acceptance. The combined amortization expense for all intangible plant shall be the sum of each individual plant balance amortized over the life of each individual plant established in this manner.
- 11 The depreciation expenses related to Common General reflect both gas and electric common plant. The depreciation expenses associated with Transportation Equipment, Garage Equipment and Power Operated Tools are excluded from Account 403 and directly assigned to the functional O&M and capital accounts based on use.

Appendix 2 2017 True Up Adjustment Calculation

page 1 of 5

Attachment H-7 Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2017

PECO Energy Company

Line No.	(1)	(2)	(3)		(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)				210,926,055
			Total	Alloca		
2	REVENUE CREDITS	Attachment 5A, line 15	8,882,124.87	TP	100.00%	8,882,125
3	NET REVENUE REQUIREMENT	(line 1 minus line 2)				202,043,930
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14				35,718,411
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15				-
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16				35,718,411
7 8	ZONAL NET REVENUE REQUIREMENT Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 14 less line 2 Attachment 1, line 17a, col. 15				166,325,519
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 17a, col. 16				166,325,519
10	Competitive Bid Concessions	Attachment 1, line 18, col. 13				-
11	Zonal Load	1 CP from PJM in MW				8,141
12	Network Integration Transmission Service rate for PECO Zone	(line 9/11)				\$20,430

page 2 of 5

For the 12 months ended 12/31/2017

Rate Formula Template

Į	tilizing FERC Form 1 Data
	PECO Energy Company

(1)		(2)	(3)		(4)	(5) Transmission
Line	DATE DACE.	Source	Company Total	Allocator		(Col 3 times Col 4)
No.	RATE BASE: CROSS BLANT IN SERVICE (Notes H and B)					
1	GROSS PLANT IN SERVICE (Notes U and R) Production	205.46.g for end of year, records for other months		NA		
2	Transmission	Attachment 4, Line 14, Col. (b)	1,492,071,225	TP	100.00%	1,492,071,225
3	Distribution	207.75.g for end of year, records for other months	5,872,659,200	NA	0.00%	1,492,071,223
4	General	Attachment 4, Line 14, Col. (c)	245,363,994	W/S	11.76%	28,854,869
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	142,753,935	DA	11.70/0	12,750,224
6	Common	Attachment 4, Line 14, Col. (d)	534,109,241	W/S	11.76%	62,811,385
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(2,457,769)	W/S	11.76%	(289,034)
8	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	8,284,499,826	GP=	19.27%	1,596,198,668
		, , , , , , , , , , , , , , , , , , ,				
9	ACCUMULATED DEPRECIATION (Notes U and R)					
10	Production	219.20-24.c for end of year, records for other months	-	NA		-
11	Transmission	Attachment 4, Line 14, Col. (i)	485,852,299	TP	100.00%	485,852,299
12	Distribution	219.26.c for end of year, records for other months	1,634,379,028	NA	0.00%	-
13	General	Attachment 4, Line 14, Col. (j)	58,619,091	W/S	11.76%	6,893,620
14	Intangible	Attachment 4D, Line 40, Col. (s) and Line 42, Col. (s)	84,626,667	DA		3,431,398
15	Common	Attachment 4, Line 14, Col. (k)	256,725,873	W/S	11.76%	30,191,029
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,718,047)	W/S	11.76%	(202,043)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	2,518,484,911			526,166,304
10	NET DI ANT IN CEDAUCE					
18	NET PLANT IN SERVICE	(line 1 minus line 10)				
19	Production	(line 1 minus line 10)	1 006 219 026			1 006 219 026
20	Transmission Distribution	(line 2 minus line 11) (line 3 minus line 12)	1,006,218,926 4,238,280,172			1,006,218,926
21		· · · · · · · · · · · · · · · · · · ·				21.061.240
22	General	(line 4 minus line 13)	186,744,903			21,961,249
23	Intangible	(line 5 minus line 14)	58,127,268			9,318,826
24	Common	(line 6 minus line 15)	277,383,368			32,620,356
25	Costs To Achieve	(line 7 minus line 16)	(739,722)	ND	10.500/	(86,991)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	5,766,014,916	NP=	18.56%	1,070,032,365
27	ADJUSTMENTS TO RATE BASE (Note R)					
28	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X)	Zero	NA	zero	-
29	Account No. 282 (enter negative)	Attachment 4, Line 28, Col. (e) (Notes B and X)	(260,301,938)	TP	100.00%	(260,301,938)
30	Account No. 283 (enter negative)	Attachment 4, Line 28, Col. (f) (Notes B and X)	(7,987,143)	TP	100.00%	(7,987,143)
31	Account No. 190	Attachment 4, Line 28, Col. (g) (Notes B and X)	12,181,867	TP	100.00%	12,181,867
32	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (h) (Notes B and X)	· · · · · · · · · · · · · · · · · · ·	TP	100.00%	-
33	Unfunded Reserves (enter negative)	Attachment 4, Line 31, Col. (h) (Note Y)	(6,493,905)	DA	100.00%	(6,493,905)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA	100.00%	-
35	Pension Asset	Attachment 4, Line 28, Col. (i)	32,679,469	DA	100.00%	32,679,469
36	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note T)	-	DA	100.00%	-
37	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note S)	-	DA	100.00%	-
38	Outstanding Network Credits	From PJM	-	DA	100.00%	-
39	Less Accum. Deprec. associated with Facilities with Outstanding Network Credits	From PJM		DA	100.00%	-
40	TOTAL ADJUSTMENTS	(Sum of Lines 28 through 39)	(229,921,649)			(229,921,649)
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	1,137,057	TP	100.00%	1,137,057
42	WORKING CAPITAL	(Note D)				
42	CWC	(Note D)	29,776,494			8,719,745
43		1/8*(Page 3, Line 12 minus Page 3, Line 7)		TD	100 000/	
44 45	Materials & Supplies Propagation (Account 165)	Attachment 4, Line 14, Col. (g)	12,972,612	TP	100.00%	12,972,612
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,425,117	DA	100.00%	1,425,117
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	44,174,223			23,117,475
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	5,581,404,547			864,365,247

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data PECO Energy Company

Line	(1)	(2)	(3)		(4)	(5) Transmission
No.	<u>-</u>	Source	Company Total	Allocator		(Col 3 times Col 4)
1	O&M	Augustus 1 (co. 1 (co.)	194 020 220	TD	100,000/	194 020 220
1	Transmission	Attachment 5, Line 1, Col. (a)	184,929,330 11,680,412	TP TP	100.00% 100.00%	184,929,330 11,680,412
2 3	Less Account 566 (Misc Trans Expense) Less Account 565	Attachment 5, Line 1, Col. (b) Attachment 5, Line 1, Col. (c)	11,080,412	TP	100.00%	11,080,412
3 4	Less Accounts 561.4 and 561.8	Attachment 5, Line 1, Col. (c) Attachment 5, Line 1, Col. (d)	136,281,037	TP	100.00%	136,281,037
4 5	A&G	Attachment 5B, Line 1, Col. (d) Attachment 5B, Line 15, Col. (e) and Line 17, Col. (e)	192,457,819	DA	100.00%	21,450,019
6	Account 566	Attachment 3B, Line 13, Col. (e) and Line 17, Col. (e)	192,437,819	DA		21,430,019
7	Amortization of Regulatory Asset	(Note T) Attachment 5, Line 1, Col. (e)	_	DA	100.00%	_
8	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Attachment 5, Line 1, Col. (f)	11,680,412	TP	100.00%	11,680,412
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,680,412	11	100.0070	11,680,412
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	576,524	W/S	11.76%	67,799
11	O&M Cost to Achieve Included in O&M Above	Attachment 4F, Line 11, Col. (m)	3,470,687	W/S	11.76%	408,154
12	TOTAL O&M	(Sum of Lines 1, 5, 9, & 10 less Lines 2, 3, 4 & 11)	238,211,948	*****	111,0,0	69,757,958
12	TOTAL GENT	(built of Eliles 1, 3, 7, & 10 less Eliles 2, 3, 1 & 11)	230,211,740			07,737,730
13	DEPRECIATION EXPENSE (Note U)					
14	Transmission	Attachment 5, Line 1, Col. (g)	23,761,763	TP	100.00%	23,761,763
15	General	Attachment 5, Line 2, Col. (a)	14,965,330	W/S	11.76%	1,759,927
16	Intangible	Attachment 4D, Line 82, Col. (f) and Line 84, Col. (f)	19,876,263	DA		2,442,807
17	Common - Electric	Attachment 5, Line 1, Col. (h)	23,761,593	W/S	11.76%	2,794,369
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(353,659)	W/S	11.76%	(41,590)
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)		DA	100.00%	
20	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	82,011,289			30,717,275
21	TAXES OTHER THAN INCOME TAXES	(Note F)				
22	LABOR RELATED					
23	Payroll	Attachment 5, Line 2, Col. (c)	11,792,061	W/S	11.76%	1,386,749
24	Other Payroll Related	Attachment 5, Line 2, Col. (d)	-	W/S	11.76%	-
25	PLANT RELATED					
26	Property	Attachment 5, Line 2, Co.l (e)	10,739,456	GP	19.27%	2,069,202
27	Gross Receipts	Attachment 5, Line 2, Col. (f)	125,049,113	NA	zero	-
28	Other	Attachment 5, Line 2, Col. (g)	484,130	GP	19.27%	93,279
29	Misc.	Attachment 5, Line 2, Col. (h)	3,262	GP	19.27%	628
30	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	148,068,022			3,549,859
31	INTEREST ON NETWORK CREDITS	From PJM	-	DA	100.00%	-
32	INCOME TAXES	(Note G)				
33	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$	WCLTD = Page 4, Line 19	0.4149			
34	CIT = (T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.5346			
35	FIT & SIT & P	(Note G)	3,000			
36		,				
37	1/(1 - T) = (T from line 33)		1.7092			
38	Amortized Investment Tax Credit	(enter negative) Attachment 5, Line 2, Col. (i)	(5,343)			
39	Excess Deferred Income Taxes	(enter negative) Attachment 5, Line 2, Col. (j)	-			
40	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	356,305			
41	Income Tax Calculation	(Line 34 times Line 47)	239,120,943	NA		37,031,509
42	ITC adjustment	(Line 37 times Line 38)	(9,132)	TP	100.00%	(9,132)
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	· · · · · · · · · · · · · · · · · · ·	NP	100.00%	- · · · · ·
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	609,001	TP	100.00%	609,001
45	Total Income Taxes	(Sum of Lines 41 through 44)	239,720,813			37,631,379
46	RETURN					
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	447,289,581	NA		69,269,584
40	DEV DEGLUDEMENT					
48	REV. REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,155,301,654			210,926,055

Formula Rate - Non-Levelized

page 4 of 5

Formula Rate - Non-Levelized

(Attachment 5, line 13)

(Attachment 5, line 10 Notes Q & R)

(Attachment 5, line 11 Notes Q & R)

(Attachment 5, line 12 Notes K, Q & R)

(Note V)

12 RETURN (R)

Long Term Debt

Common Stock

Preferred Stock (112.3.c)

13

14

15

16

17

18 Total

For the 12 months ended 12/31/2017

	(1)	(2)	(3)	(4)	(5)	
		SUPPORTING CALCULATIONS AND NOTES				
Line						
No.	TRANSMISSION PLANT INCLUDED IN ISO RATES					
1	Total Transmission plant	(Page 2, Line 2, Column 3)			1,492,071,225	
2	Less Transmission plant excluded from PJM rates	(Note H)			-	
3	Less Transmission plant included in OATT Ancillary Services	(Note I)			-	
4	Transmission plant included in PJM rates	(Line 1 minus Lines 2 & 3)			1,492,071,225	
5	Percentage of Transmission plant included in PJM Rates	(Line 4 divided by Line 1)		TF	P= 100.00%	
6	WAGES & SALARY ALLOCATOR (W&S)					
		Form 1 Reference	\$ TP	P Allocation		
7	Electric Production	354.20.b	- 0.	.0%		
8	Electric Transmission	354.21.b	15,099,686 100.0	.0% 15,099,686		
9	Electric Distribution	354.23.b	79,576,225	0%	W&S Allocator	
10	Electric Other	354.24,25,26.b	33,722,497 0.	-0%	(\$ / Allocation)	
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	128,398,408	15,099,686	= 11.76% $=$ WS	

Rate Formula Template

Utilizing FERC Form 1 Data PECO Energy Company

2,884,418,609 45.08%

3,513,575,910 54.92%

6,397,994,519

- 0.00%

4.38%

0.00%

11.00%

Weighted

1.97%

0.00%

6.04%

8.01%

=WCLTD

=R

Cost

(Notes K, Q, & R)

page 5 of 5

Formula Rate - Non-Levelized

Rate Formula Template

Utilizing FERC Form 1 Data
PECO Energy Company

For the 12 months ended 12/31/2017

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Note Letter

A Reserved

The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income. Account 281 is not allocated.

C Reserved

- Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 12, column 5 minus amortization of Regulatory Asset at page 3, line 7, column 5. Prepayments are the electric related prepayments booked to Account No. 165 and reported on pages 111, line 57 in the Form 1
- Page 3, Line 5 EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, and non-safety related advertising included in Account 930.1 found at 323.191.b. Attachment 5B, Line 9-Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere.
- 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 tax at eight more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize 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) (page 3, line 36). Excess Deferred Income Taxes reduce income tax expense multiplied by (T/1-T).

Inputs Required:

SIT = 35.00%
SIT = 9.99% (State Income Tax Rate or Composite SIT)
p = 0.00% (percent of federal income tax deductible for state purposes)

- H Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
- Removes dollar amount of transmission plant to be included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- J Reserved
- ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- L Reserved
- M Reserved
- N Reserved
- O Reserved
- P Reserved
- R Calculate using 13 month average balance, except ADIT.
- S Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Utility must receive FERC authorization before recovering the cost of abandoned plant.
- T Recovery of Regulatory Asset is permitted only as authorized by the Commission. Recovery of any regulatory assets requires authorization from the Commission.
- **Excludes Asset Retirement Obligation balances**
- V Company shall be allowed recovery of costs related to interest rate locks. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.
- W The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H that are not the result of a timing difference
- X Calculated on Attachment 4A.
- Y Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4, no amounts shall be credited to accounts 228.1 through 228.4 unless authorized by a regulatory authorities to be collected in a utility's rates.

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

To be completed in conjunction with Attachment H-7.

	(1)	(2)	(3)	(4)
		Attachment H-7		
Line		Page, Line, Col.	Transmission	Allocator
No.				
1	Gross Transmission Plant - Total	Attach H-7, p 2, line 2 col 5 (Note A)	1,492,071,225	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,006,218,926	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-7, p 3, line 12 col 5	69,757,958.1	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.05	0.05
•		(
	GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXPENSE			
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	6,955,512.5	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.00	0.00
		•		
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-7, p 3, line 30 col 5	3,549,858.87	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1 col 3)	0.00	0.00
9	Less Revenue Credits	Attach H-7, p 1, line 2 col 5	8,882,125	
10	Annual Allocation Factor Revenue Credits	(line 9 divided by line 1 col 3)	-	-
11	Annual Allocation Factor for Expense	Sum of line 4, 6, 8, and 10		0.05
	INCOME TAYER			
10	INCOME TAXES	August 11.7 in 2.1:in 45 and 5	27 (21 270	
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	37,631,379 0.04	0.04
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.04	0.04
	RETURN			
14	Return on Rate Base	Attach H-7, p 3, line 47 col 5	69,269,584	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	09,209,304	0.07
13	Annual Anocation Pactor for Return on Rate Dasc	(line 17 divided by line 2 coi 3)	0.07	0.07
16	Annual Allocation Factor for Return	Sum of line 13 and 15	0.11	0.11
		~ ·	VII 2	VIII

Page 1 of 2

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

Page 2 of 2

210,926,055

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(16)
Line No.	Project Name	RTO Project Number or Zonal	Project Gross Plan	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant or CWIP Balance	Annual Allocation Factor for Return	Annual Return Charge	Project Depreciation/Amort ization Expense	Annual Revenue Requirement	Incentive Return in basis Points	Incentive Return	Ceiling Rate	Competitive Bid Concession	Total Annual Revenue Requirement	True-Up Adjustment	Net Rev Req
			(Note C)	(Page 1 line 11)	(Col. 3 * Col. 4)	(Notes D & I)	(Page 1 line 16)	(Col. 6 * Col. 7)	(Notes E & I)	(Sum Col. 5, 8 & 9)	(Note K)	(Attachment 2, Line 28 /100 * Col. 11 * Col. 6)	(Sum Col. 10 & 12)	(Note J)	(Sum Col. 10 & 12 Less Col. 13)	(Note F)	Sum Col. 14 & 15 (Note G)
17a	Zonal	Zonal	\$ 1,282,323,	10 0.05	68,980,328	\$ 820,531,244	0.11	87,173,454	19,053,862	175,207,644	_	_	175,207,644	_	175,207,644	_	175,207,644
17b	Center Point 500-230 kV Substation Addition	b0269	\$ 34,906,		1,877,754			1,600,766	355,933	3,834,454	_	_	3,834,454	_	3,834,454	_	3,834,454
17c	Center Point 500-230 kV Substation Addition	b0269	\$ 17,453,		938,877			3,201,532	711,867	4,852,276	-	_	4,852,276	_	4,852,276	_	4,852,276
17d	Richmond-Waneeta 230 kV Line Re-conductor	b1591	\$ 4,605,		247,758			478,107	114,848	840,712	-	_	840,712	_	840,712	_	840,712
17e	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	\$ 1,535,		82,586	\$ 1,500,080		159,369		280,237	-	_	280,237	-	280,237	-	280,237
17f	Whitpain 500 kV Circuit Breaker Addition	b0269.6	\$ 3,258,		175,275	\$ 2,807,646	0.11	298,285	66,185	539,744	-	-	539,744	-	539,744	-	539,744
17g	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	\$ 4,456,		239,742		0.11	398,491	88,419	726,652	-	-	726,652	-	726,652	-	726,652
17h	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2			751,958	\$ 13,234,529	0.11	1,406,040	343,628	2,501,625	-	-	2,501,625	-	2,501,625	-	2,501,625
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 22,762,	67 0.05	1,224,450	\$ 17,350,336	0.11	1,843,304	447,523	3,515,277	-	-	3,515,277	-	3,515,277	-	3,515,277
17j	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	\$ 18,633,	0.05	1,002,341	\$ 17,392,175	0.11	1,847,749	529,115	3,379,205	-	-	3,379,205	-	3,379,205	-	3,379,205
17k	Emilie 230-138 kV Transformer Addition	b2140	\$ 17,048,	49 0.05	917,075	\$ 16,512,427	0.11	1,754,285	395,391	3,066,751	-	-	3,066,751	-	3,066,751	-	3,066,751
171	Chichester-Saville 138 kV Line Re-conductor	b1182	\$ 17,950,	0.05	965,632	\$ 16,172,542	0.11	1,718,175	453,711	3,137,518	-	-	3,137,518	-	3,137,518	-	3,137,518
17m	Waneeta 230-138 kV Transformer Addition	b1717	\$ 11,220,	87 0.05	603,565	\$ 10,999,561	0.11	1,168,596	267,027	2,039,188	-	-	2,039,188	-	2,039,188	-	2,039,188
17n	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,362,	90 0.05	449,851	\$ 7,516,697	0.11	798,576	177,317	1,425,744	-	-	1,425,744	-	1,425,744	-	1,425,744
17o	Bradford-Planebrook 230 kV Line Upgrades	b0790	\$ 1,712,	54 0.05	92,135	\$ 1,623,129	0.11	172,442	38,262	302,838	-	-	302,838	-	302,838	-	302,838
17p	North Wales-Hartman 230 kV Line Re-conductor	b0506	\$ 2,229,	0.05	119,918	\$ 1,919,535	0.11	203,932	54,160	378,009	-	-	378,009	-	378,009	-	378,009
17q	North Wales-Whitpain 230 kV Line Re-conductor	b0505	\$ 2,546,	0.05	137,006	\$ 2,122,547	0.11	225,500	59,888	422,394	-	-	422,394	-	422,394	-	422,394
17r	Bradford-Planebrook 230 kV Line Upgrades	b0789	\$ 2,359,	0.05	126,909	\$ 2,214,367	0.11	235,255	52,199	414,363	-	-	414,363	-	414,363	-	414,363
17s	Planebrook 230 kV Capacitor Bank Addition	b0206	\$ 3,631,	96 0.05	195,345	\$ 2,813,757	0.11	298,934	66,329	560,608	-	-	560,608	-	560,608	-	560,608
17t	Newlinville 230 kV Capacitor Bank Addition	b0207	\$ 4,811,	73 0.05	258,846	\$ 3,831,028	0.11	407,009	90,309	756,165	-	-	756,165	-	756,165	-	756,165
17u	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	\$ 2,699,	0.05	145,212	\$ 2,183,668	0.11	231,994	51,476	428,681	-	-	428,681	-	428,681	-	428,681
17v	Chichester-Mickleton 230 kV Line Re-conductor	B0264	\$ 2,221,	41 0.05	119,488	\$ 1,780,355	0.11	189,145	50,233	358,866	-	-	358,866	-	358,866	-	358,866
17w	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	\$ 1,723,	78 0.05	92,690	\$ 2,000,886	0.11	212,575	61,108	366,373	-	-	366,373	-	366,373	-	366,373
17x	Elroy 500 kV Dynamic Reactive Device	b0287	\$ 5,325,		286,461			512,447	113,704	912,612	-	-	912,612	-	912,612	-	912,612
17y	Heaton 230 kV Capacitor Bank Addition	b0208	\$ 4,315,	0.05	232,130	\$ 3,435,620	0.11	365,001	80,988	678,119	-	-	678,119	-	678,119	-	678,119

106,900,962

23,761,763

210,926,055

210,926,055

210,926,055

1,006,218,926

Note

Annual Totals

Gross Transmission Plant is that identified on page 2 line 2 of Attachment H

- B Inclusive of any CWIP or unamortized abandoned plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- C Project Gross Plant is the total capital investment for the project calculated in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.

1,492,071,225

- Gross plant does not include Unamortized Abandoned Plant.
- Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation. Net Plant includes CWIP and Unamortized Abandoned Plant and excludes any regulatory asset, which are to entered as a separate line item.
- Project Depreciation Expense is the actual value booked for the project and included in the Depreciation Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
- F True-Up Adjustment is calculated on the Project True-up Schedule for the Rate Year
- G The Net Rev Req is the value to be used in the rate calculation under the applicable Schedule under the PJM OATT for each project.
- The Total General, Intangible and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 9.

 The University of A handened Plant is included in Net Plant, and Americanian of Abandened Plant is included in Depreciation Expense.
- The Unamortized Abandoned Plant balance is included in Net Plant, and Amortization of Abandoned Plant is included in Depreciation/Amortization Expense.
- The Competitive Bid Concession is the reduction in revenue, if any, that the company agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate
- K Requires approval by FERC of incentive return applicable to the specified project(s)
- M All transmission facilities reflected in the revenue requirement on Attachment H-7, page 1 line 3 are to be included in this Attachment 1.

 N Facilities that provide Wholesale Distribution Service are not to be listed as projects on lines 15, the revenue requirements associated with
- N Facilities that provide Wholesale Distribution Service are not to be listed as projects on lines 15, the revenue requirements associated with these facilities are calculated on Attachment 11

 When an updated projected net revenue requirement is posted due to an asset acquisition as provided for in the Protocols, the difference between the updated net revenue requirement in Co
- When an updated projected net revenue requirement is posted due to an asset acquisition as provided for in the Protocols, the difference between the updated net revenue requirement in Col (16) and the revenues collected to date will be recovered over the remaining months of the Rate Year.
- P Zonal on line 17a refers to all projects not qualifying for regional recovery

Attachment 2 Incentive ROE PECO Energy Company Page 1 of 1

1 Rate Base	Attachment H-7, Page 2 line 47, Col.5							864,365,247
2 100 Basis Point Incentive F	Return						\$	
			\$	%		Cost	Weighted	
3 Long Term Debt	(Attachment H-7, Notes Q and R)	•	2,884,418,609	45.1%	•	4.4%	2.0%	
4 Preferred Stock	(Attachment H-7, Notes Q and R)	Cost - Attachment II 7 Page 4	-	0.0%		0.0%	0.0%	
5 Common Stock	(Attachment H-7, Notes K, Q and R)	Cost = Attachment H-7, Page 4 Line 17, Cost plus .01	3,513,575,910	54.9%		12.0%	6.6%	
6 Total (sum lines 3-5)	(Attachment 11-7, Notes K, Q and K)	Zine 17, cost plus ior	6,397,994,519	34.770		12.070	8.6%	
·	Return multiplied by Rate Base (line 1 * line 6)		0,007,001,010				0.070	74,016,403.79
8 INCOME TAXES								
	FIT)] / (1 - SIT * FIT * p)) =		41.4935%					
10 CIT=(T/1-T) * (1-(WCI 11 WCLTD = Line 3	(TD/R) =		54.5798%					
12 and FIT, SIT & p are a	s given in footnote K.							
13 $1/(1-T) = \text{(from line)}$	_		1.7092					
14 Amortized Investment Tax	Credit (266.8f) (enter negative)	Attachment H-7, Page 3, Line 38	(5,343)					
15 Excess Deferred Income Ta		Attachment H-7, Page 3, Line 39	-					
16 Tax Effect of Permanent D		Attachment H-7, Page 3, Line 40	356,305		NT A		40.200.010	
17 Income Tax Calculation = I 18 ITC adjustment (line 13 * I			62,507,924 (9,132)		NA NP	18.6%	40,398,010 (1,695)	
•	ax Adjustment (line 13 * line 15)		(7,132)		NP	18.6%	(1,055)	
20 Permanent Differences Tax			609,001		NP	18.6%	113,016	
21 Total Income Taxes (sum li	ines 17 - 20)	•	63,107,794	_			40,509,331	40,509,331
22 Return and Income Taxes v	with 100 basis point increase in ROE	(Sum lines 7 & 21)						114,525,735
23 Return (Attach. H-7, page	e 3 line 47 col 5)							69,269,584
24 Income Tax (Attach. H-7		(8 11 20 6 5 1)						37,631,379
	without 100 basis point increase in ROE	(Sum lines 23 & 24)						106,900,962
26 Incremental Return and Inc 27 Rate Base (line 1)	come Taxes for 100 basis point increase in ROE	(Line 22 - line 25)						7,624,773 864,365,247
` '	come Taxes for 100 basis point increase in ROE divid	ed by Rate Base	(Line 26 / line 27)					0.0088
		•	•					

Notes:

- A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any actual ROE incentive must be approved by the Commission.

 For example, if the Commission were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.37 on Attachment 1 column 12.
- B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-7 that are not the result of a timing difference

Page 1 of 1

Attachment 3 Project True-Up PECO Energy Company

Project Number or Zonal Revenue Revenue Requirement Requiremen		
A B C D E F G H		
Project Name	T	Ţ
Project Name	1	J
Number or Net Revenue Revenue Received Net Revenue Under/(Over) Prior Period Requirement (E, Line 2) x (D) Requirement Collection (F)-(E) Adjustment (E, Line 2) x (D) Requirement Collection (F)-(E) Adjustment (E, Line 2) x (D) Requirement (Interest	
Project Name	Υ.	m / 1 m - XI
3a Zonal - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <td>Income</td> <td>Total True-Up</td>	Income	Total True-Up
3a - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Expense) ⁴	(G) + (H) + (I)
3b 3c 3c <td< td=""><td>-</td><td>-</td></td<>	-	-
3c 3d - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	_	_
3e 3f - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	_	-
3f 3g - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	-	-
3g 3h 3h 3i	-	-
3h - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	-	-
3i	-	-
3j 3k 3l 3l 3l 3m 3o	-	-
31 3m 3o	-	-
3m	_	-
3o	-	-
	-	-
	-	-
3p	-	-
$\begin{bmatrix} 3q \\ 3r \end{bmatrix}$	_	
3s	-	-
3u	-	-
3v	-	-
3w	-	-
$\begin{bmatrix} 3x \\ 3y \end{bmatrix}$		-
$\begin{vmatrix} 3y \\ 3z \end{vmatrix}$	-	<u>-</u>
	-	-
4 Total Annual Revenue Requirements (Note A)		

Monthly Interest Rate Interest Income (Expense)

Notes:

- 1) From Attachment 1, line 15, col. 14 for the projection for the Rate Year.
- 2) From Attachment 1, line 15, col. 14 for that project based on the actual costs for the Rate Year.
- 3) The "Revenue Received" on line 2, Col. (E), is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E excludes any True-Up revenues.

 Column E, lines 3 are the dollar amounts of Revenue Received reflecting the % in Column D. This assigns to each project a percentage of the revenue received based on the percentage of the Projected Net Revenue Requirement in Column C. Column D, lines 3 are sourced from the projected revenue requirement for the year at issue.
- 4) Interest from Attachment 6.
- 5) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

	(a)	(b)	(c)	(a)
	Prior Period Adjustments	Amount	Interest	Total
	(Note B)	In Dollars	Note B	Col. (b) + Col. (c)
5	-	-	-	-

Notes:

For each project or Attachment H, the utility will populate the formula rate with the inputs for the True-Up Year. The revenue requirements, based on actual operating results for the True-Up Year, associated with the projects and Attachment H will then be entered in Col. (F) above. Column (E) above contains the actual revenues received associated with Attachment H and any Projects paid by the RTO to the utility during the True-Up Year. Then in Col. (G), Col. (E) is subtracted from Col. (F) to calculate the True-up Adjustment. The Prior Period Adjustment from Line 5 below is input in Col. (H). Column (I) is the applicable interest rate from Attachment 6. Column (I) adds the interest on the sum of Col. (G) and (H). Col. (J) is the sum of Col. (G), (H), and (I).

Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. The FERC Refund interest rate specified in CFR 35.19(a) for the period up to the date the projected rates that are subject to True Up here went into effect.

Page 1 of 2

Attachment 4	
Rate Base Worksheet	
PECO Energy Company	

τ.		Gross I	Plant In Service		CWIP	LHFFU	Working Capital		Accumula	ted Depreciation	
Line No	Month	Transmission	General	Common	CWIP in Rate Base	Held for Future Use	Materials & Supplies	Prepayments	Transmission	General	Common
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
A	ttachment H, Page 2, Line No:	2	4	5	27	31	34	35	9	11	12
		207.58.g minus 207.57.g. Projected monthly balances that are the amounts expected to be	207.99.g minus 207.98.g for	Electric Only, Form No 1, page 356 for end of		214.17,d, 214.20,d and	227. 8. c + (227.16.c *		Projected monthly balances that are expected to be included in 219.25.c for end of year and	219.28.c for end	Electric Only, Form No 1, page 356 for end of
		included in 207.58.g for end of year and records for	r end of year, records for other	year, records for other		214.22,d for end of year,	•	, 111.57.c for end of year, records	records for other months (Note	of year, records	year, records for
		other months (Note I)	months	months	(Note C)	records for other months	records for other months	for other months	I)	for other months	other months
	ecember Prior Year	1,454,810,923		526,823,779	-	1,127,275				54,398,462	
2 Ja	3	1,455,430,125		530,029,408	-	1,127,275				55,543,528	
	ebruary	1,457,285,279		531,557,657	-	1,127,279				56,754,099	
4 M		1,459,094,086		530,403,643	-	1,127,279				58,055,176	
5 A		1,460,472,187		531,880,381	-	1,111,105				59,238,002	
6 M		1,484,134,150	242,810,787	532,280,302	-	1,141,405	12,822,381	1,381,460	485,036,583	60,434,890	258,340,119
7 Ju		1,511,180,730	248,208,961	534,376,847	-	1,141,405	13,101,071	1,778,639	474,347,769	56,739,352	253,191,364
8 Ju	ıly	1,510,541,869	244,968,620	529,679,273	-	1,141,405	13,243,817	1,417,073	488,061,837	56,835,224	255,541,518
9 A	ugust	1,510,973,611	245,716,282	531,682,012	-	1,141,405	13,204,483	1,136,311	489,823,078	58,134,924	257,917,094
10 Se	eptember	1,512,210,333	3 246,716,554	533,971,333	-	1,141,405	12,826,018	1,445,046	489,940,758	59,615,024	259,907,381
11 O	ctober	1,515,141,724	250,134,960	533,595,711	-	1,141,405	12,393,762	1,684,776	491,459,029	60,905,907	260,236,071
12 N	ovember	1,518,638,822	2 250,959,634	538,750,951	<u>-</u>	1,141,405	12,521,319	1,469,865	493,099,147	62,095,625	262,453,190
13 D	ecember	1,547,012,084	254,708,195	558,388,839	-	1,141,405	12,899,808	1,215,256	494,610,735	63,297,973	264,599,972
14	Average of the 13 Monthly Balances	1,492,071,225	5 245,363,994	534,109,241	-	1,137,057	12,972,612	1,425,117	485,852,299	58,619,091	256,725,873

Adjustments to Rate Base

Line No	Month (a) Attachment H, Page 2, Line No:	Unamortized Regulatory Asset (b) 28	Unamortized Abandoned Plant (c) 29	Account No. 281 Accumulated Deferred Income Taxes (Note D) (d) 22	Account No. 282 Accumulated Deferred Income Taxes (Note D) (e) 23	Account No. 283 Accumulated Deferred Income Taxes (Note D) (f) 24	Account No. 190 Accumulated Deferred Income Taxes (Note D) (g) 25	Account No. 255 Accumulated Deferred Investment Credit (h) 26	Pension Asset (i) 27a
		Notes A & E	Notes B & F	Attachment 4A, line 20 for the projection and line 44 for the true-up	Attachment 4A, line 14 for the projection and line 38 for the true-up	Attachment 4A, line 17 for the projection and line 41 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up	Consistent with 266.8.b, 266.17.b, 267.8.h & 267.17.h	Pension Asset booked to Account 186
15	December Prior Year							-	32,025,610
16	January							-	33,911,149
	February							-	33,693,342
18	March		-					-	33,482,044
19	April		-					-	33,261,440
20	May		-					-	33,059,650
21	June		-					-	32,843,995
22	July		-					-	32,628,341
23	August		-					-	32,412,686
24	September		-					-	32,197,031
25	October		-					-	31,985,804
26	November		-					-	31,769,907
27	December							-	31,562,100
28	Average of the 13 Monthly Balances	-	-	Zero	(260,301,938)	(7,987,143)	12,181,867	-	32,679,469

(except ADIT which is the amount shown on Attachment 4A)

Attachment 4
Rate Base Worksheet
PECO Energy Compan

				PECO Energy Company				
Unfunded Reserves (Notes G & H)								
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	Page 2 of 2
				Enter 1 if the accrual				
				account is included in the				
			Enter 1 if NOT in a trust	formula rate, enter (0) if C)			
			or reserved account, enter	if the accrual account is	Enter the percentage paid for			
			zero (0) if included in a	NOT included in the	by the transmission formula	Allocation (Plant or Labor	Amount Allocated, col. c x col. d	
29 List of all reserves:		Amount	trust or reserved account	formula rate	customers	Allocator)	x col. e x col. f x col. g	
30a	Environmental Liab - Superfund	(1,421,870)	1.00	1.00	100%	11.76%	(167,212)	
30b	Accrued Severance Plans	(171,563)	1.00	1.00	100%	11.76%	(20,176)	
30c	Workers Compensation - short term	(1,060,592)	1.00	1.00	100%	11.76%	(124,726)	
30d	Workers Compensation - long term	(10,007,486)	1.00	1.00	100%	11.76%	(1,176,883)	
30e	Public claims - Short Term	(487,971)	1.00	1.00	100%	11.76%	(57,385)	
30f	Public Claims - Long term	(23,255,262)	1.00	1.00	100%	11.76%	(2,734,825)	
30g	Accrued Septa Railroad Rent - transmission	(2,212,697)	1.00	1.00	100%	100.00%	(2,212,697)	
30h								
30i								
30x		=	-				<u>-</u>	
31	Total	(38,617,441)					(6,493,905)	

Notes

- A Recovery of regulatory asset is limited to any regulatory assets authorized by FERC.
- B Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- Includes only CWIP authorized by the Commission for inclusion in rate base. The annual report filed pursuant to Section 7 of the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will reconcile the project-specific CWIP balances to the total Account 107 CWIP balance reported on p. 216.b of the FERC Form 1. The demonstration in (iii) above will show that monthly debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use line 108 of Attachment 4a to populate the average ADIT balance on line 28 above.
- E Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge equal to the weighted cost of capital will be applied to the Regulatory Asset prior to the rate year when costs are first recovered.
- F Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant.
- The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account). Each unfunded reserve will be included on lines 30 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- H Calculate using 13 month average balance, except ADIT.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.

Attachment 4A PECO Energy Company ADIT Worksheet for Projection

For Projection Page 1 of 1

Projection for the 12 months ended 12/31/2017

for the Projection

	(a) Beginning Balance & Monthly Changes	(b) Month	(c) Year	(d) Weighting for Projection	(e) Beginning Balance/ Monthly Increment	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100 %	(h) Plant Related	(i) NP Allocator (h) x Allocator 0.1856 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.1176 From Attach H Page 4, Line 16	(l) Total ADIT (d) x [(g)+(i)+(k)]
1	Balance	December	2016	100.00%	_	(266,240,038)	(266,240,038)	-	-	(33,359,806)	-	(270,163,160)
2	Increment	January	2017		_	(1,044,985)	(1,044,985)		_	(323,011)	,	(993,960)
3	Increment	February	2017	84.11%	_	(1,044,985)	(1,044,985)		_	(323,011)		(910,882)
4	Increment	March	2017	75.62%		(1,044,985)	(1,044,985)		_	(323,011)		(818,904)
5	Increment	April	2017	67.40%	_	(1,044,985)	(1,044,985)		_	(323,011)		(729,893)
6	Increment	May	2017	58.90%	_	(1,044,985)	(1,044,985)		_	(323,011)		(637,914)
7	Increment	June	2017	50.68%	_	(1,044,985)	(1,044,985)		_	(323,011)		(548,903)
8	Increment	July	2017	42.19%	_	(1,044,985)	(1,044,985)		_	(323,011)		(456,925)
9	Increment	August	2017	33.70%	_	(1,044,985)	(1,044,985)		<u>-</u>	(323,011)		(364,946)
10	Increment	September	2017	25.48%	_	(1,044,985)	(1,044,985)		_	(323,011)		(275,935)
11	Increment	October	2017	16.99%	<u>-</u>	(1,044,985)	(1,044,985)		<u>-</u>	(323,011)		(183,957)
12	Increment	November	2017	8.77%	<u>-</u>	(1,044,985)	(1,044,985)		<u>-</u>	(323,011)		(94,945)
13	Increment	December	2017	0.27%	<u>-</u>	(1,044,985)	(1,044,985)	_	<u>-</u>	(323,011)	(37,986)	(2,967)
14	Sum Ties to De		2017		<u>-</u>	(278,779,857)	(278,779,857)	-	-	(37,235,935)	(4,378,956)	(276,183,292)
15	Increment	Not Subject to Proration	2017			(9,117,786)	(9,117,786)			(07,200,000)	-	(9,117,786)
16	Total	rect oubjoot to 1 foration	2011			(287,897,642)	(287,897,642)			(37,235,935)	(4,378,956)	(285,301,078)
. •		ADIT-283				(==:;==;==;==;==;	(==: ,==: ,= :=)			(0:,=00,000)	(1,010,000)	(=00,001,010)
17	Balance	December	2016		-	-	-	(6,327,128)	(1,174,161)	(108,024,770)	(12,703,741)	(13,877,902)
18	Balance	December	2017		-	-	-	(6,327,128)	(1,174,161)	(108,024,770)	(12,703,741)	(13,877,902)
19		Average			-	-	-	(6,327,128)	(1,174,161)	(108,024,770)	(12,703,741)	(13,877,902)
20 21 22	Balance Balance	ADIT-281 December December Average	2016 2017		Zero Zero Zero	Zero Zero Zero	Zero Zero Zero	Zero Zero Zero	Zero Zero Zero	Zero Zero Zero		Zero Zero Zero
		ADIT-190										
23	Balance	December	2016	100.00%	-	-	-	7,420,671	1,377,096	153,189,182	18,015,087	19,392,184
24	Increment	January	2017	91.78%	-		-	-	-	-	-	-
25	Increment	February	2017	84.11%	-	-	-	-	-	-	-	-
26	Increment	March	2017	75.62%	-	-	-	-	-	-	-	-
27	Increment	April	2017	67.40%	-	-	-	-	-	-	-	-
28	Increment	May	2017	58.90%	-	-	-	-	-	-	-	-
29	Increment	June	2017	50.68%	-	-	-	-	-	-	-	-
30	Increment	July	2017	42.19%	-	-	-	-	-	-	-	-
31	Increment	August	2017	33.70%	-	-	-	-	-	-	-	-
32	Increment	September	2017	25.48%	-	-	-	-	-	-	-	-
33	Increment	October	2017	16.99%	-	-	-	-	-	-	-	-
34	Increment	November	2017	8.77%	-	-	-	-	-	-	-	-
35	Increment	December	2017	0.27%	-	-	-	7,420,671	1,377,096	28,747,870	3,380,757	4,757,853
36	Sum Ties to De	ecember	2017	Balance	-							12,075,019
	Line 34, If there	e are no items subject to proration	on, use average	of lines 21 and 33								

37 Total ADIT (287,103,961)

For True-Up
Page 1 of 1

PECO Energy Company ADIT Worksheet for True-Up

DIT for True-Up

True-Up for the 12 months ended 12/31/2017

	(a) Balance	(b) Month ADIT- 282	(c) Year	(d) Weighting for Projection	(e) Balance from ADIT BOY and ADIT EOY workpapers	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100 %	(h) Plant Related	(i) NP Allocator (h) x Allocator 0.1856 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.1176 From Attach H Page 4, Line 16	(I) Total ADIT (d) x [(g)+(i)+(k)]
38	Balance	December	2016		(1,156,481,650)	(247,557,156)		-	r age 2, Line 10	(24,520,024)	1 age 4, Lille 10	
39	Balance	December	2017		(1,217,638,235)	(266,240,038)		-	-	(33,359,806)		
40		Average			(1,187,059,943)	(256,898,597)	(256,898,597)	-	-	(28,939,915)	(3,403,341)	(260,301,938)
		ADIT-283										
41	Balance	December	2016		(40,972,532)	-	-	(9,584,442)			(317,743)	
42	Balance	December	2017		(139,744,365)	-	-	(6,327,128)	· ·	(108,024,770)	(12,703,741)	(7.007.440)
43		Average			(90,358,449)	-	-	(7,955,785)	(1,476,400)	(55,363,331)	(6,510,742)	(7,987,143)
4.4	Dalanaa	ADIT-281	2016	-	7.000	7000	7	7	7	7	7	7
44 45	Balance Balance	December December	2016 2017		Zero Zero		Zero Zero	Zero Zero		Zero Zero		Zero Zero
46	Dalance	Average	2017		Zero		Zero	Zero	Zero	Zero		Zero
		ADIT-190										
47	Balance	December	2016		83,060,062	1,763,437	1,763,437	370,525	68,760	26,695,124	3,139,353	4,971,551
48	Balance	December	2017		185,826,860	- 004 740	-	7,420,671	1,377,096	153,189,182	18,015,087	19,392,184
49		Average			134,443,461	881,719	881,719	3,895,598	722,928	89,942,153	10,577,220	12,181,867

Attachment 4B PECO Energy Company

	ADIT BOY Worksheet						ADIT DOVING Library
	Λ	В	С	D	E	_	ADIT BOY Worksheet Page 1 of 3
	A	В	C	Only	E	Г	Page 1 OI 3
		Total		Related	Related	Related	
a	ADIT- 282	(1,156,481,650)		(247,557,156)	-	(24,520,024)	(From line 5 for the column)
b	ADIT-283	(40,972,532)		-	(9,584,442)	(2,701,892)	(From line 17 for the column)
С	ADIT-190	83,060,062		1,763,437	370,525	26,695,124	(From line 29 for the column)
d	Subtotal	(1,114,394,120)		(245,793,719)	(9,213,917)	(526,792)	(Sum a - c)
	In filling out this attachment, a full and complete description or	f each item and justifica	tion for the allocation t	to Columns C-F and e	ach separate ADIT ite	em will be listed. Dis	similar items
	with amounts exceeding \$100,000 will be listed separately. Δ	R	C	D	F	F	G
Line	ADIT-190	Total	Gas, Prod	Only	-	•	
2	7.2.7 7.00	7000	Retail Or Other	Transmission	Plant	Labor	
			Related	Related	Related	Related	Justification
							Related to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared
	ACCRUED BENEFITS						through payments during each bi-weekly payroll. Any balance in the account at the end of the month would relate to the month-end
	ACCROED BENEFITS						accrual that is recorded at the end of the month and reversed on the first calendar day of the next month. As such, there is a book to
1		2,523,784	-	-	-		tax timing difference.
1a	ADDBACK OF NQSO EXPENSE	2,851,343	-	-	-		No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1b	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,304,790	2.550	-	-		Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1c	AMORT-ORGANIZATIONAL COSTS	3,558	3,558	-	-		Excluded because the underlying account(s) are not included in model Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts
1d	BAD DEBT - CHANGE IN PROVISION	18,150,879	18,150,879				abandoned. Relates to retail operations.
1e	CHARITABLE CARRYFORWARD	2,900,278	2,900,278	-	_		Excluded because the underlying account(s) are not included in model
1f	CUSTOMER ADVANCES - CONSTRUCTION	318,231	318,231	_	_		Excluded because the underlying account(s) are not included in model
		510,231	010,201				Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the
1g	DEFERRED COMPENSATION	4,500,812	-	-	-		employees. Relates to all functions.
1h	DEFERRED REVENUE - CURRENT	2,477,917	2,477,917	-	-	-	Excluded because the underlying account(s) are not included in model
1 i	FAS 112	298,985	-	-	-		Employer provided benefits to former employees but before retirement.
	FIN 47 ARO						Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all
1j		876,157	876,157	-	-		functions.
1k	Gross Up-Bill E Credit	31,256,623	31,256,623	-	-		Excluded because the underlying account(s) are not included in model
	INCENTIVE PAY	40.750.007					Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all
11		13,750,207	-	-	-	13,750,207	Books records an estimated liability for injuries and damages; tax purposes a deduction is only taken when actual payments are
1 m	INJURIES AND DAMAGE PAYMENTS	0 105 160				8,185,168	
1m 1n	MERGER COSTS NC	8,185,168 13,056,046	13,056,046	-	-		Excluded because the underlying account(s) are not included in model
10	DEFFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	830,838	830,838	_	-		Excluded because the underlying account(s) are not included in model
1p	OBSOLETE MATERIALS PROVISION	642,817	642,817	-	-		Excluded because the underlying account(s) are not included in model
1q	OTHER CURRENT	-	-	-	-	-	0
1r	FACILITY COMMITMENT FEES	22,565	-	-	22,565	-	Debt related
1 s	FINES & OTHER	254,707	254,707	-	-		Excluded because the underlying account(s) are not included in model
1t	OTHER NONCURRENT- RAILROAD LIABILITY	106,198	-	-	106,198		Related to reserve for required maintenance on right of ways.
1 u	OTHER UNEARNED REVENUE-DEFERRED RENTS	241,762	-	-	241,762		Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
	PENSION EXPENSE PROVISION						Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits
1v		(131,642,226)	-	-	-		only when the amounts are paid. Related to all functions.
1w	POLE ATTACHMENT RESERVE	3,990,295	3,990,295	-	-		Excluded because the underlying account(s) are not included in model Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts
1.,	POST RETIREMENT BENEFITS	116 640 700					
1x		116,640,780	-	-	-		are paid or contributed to a fund. Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible
	RESERVE FOR EMPLOYEE LITIGATIONS Current						liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax
1y	RESERVE FOR EIGHT LOTTE LITIGATIONS CUITEIN	31,598	31,598				reserve.
1y 1z	SA UNBILLED RESERVE	8,280,528	8,280,528	-	-		Retail related
1aa	SECA REFUND	234,547	234,547	-	-		Retail related
1ab	SEPTA RAILROAD RENT	1,763,437	-	1,763,437	-		Reserve for potential transmission rent expense
1ac	SEVERANCE PMTS CHANGE IN PROVISION	65,881	-	-	-	65,881	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
	VACATION PAY CHANGE IN PROVISION						
1ad		2,034,503	-	-	-		Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ae	VEGETATION MGMT ACCRUAL	2,182,580	2,182,580	-	-		Excluded because the underlying account(s) are not included in model
	WORKERS COMPENSATION RESERVE	6 404 00 7					These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not
1af		6,181,097	-	-	-	6,181,097	deductible until paid. Related to all functions.
1ag							
1ah 1ai							
1ai 1aj							
1aj 1ak							
1al							
1am							
2	Subtotal - p234.8.b	114,316,685	85,487,599	1,763,437	370,525	26,695,124	
3	Less FASB 109 Above if not separately removed	31,256,623	31,256,623				
4	Less FASB 106 Above if not separately removed						
5	Total	83,060,062	54,230,976	1,763,437	370,525	26,695,124	

- Instructions for Account 190:
- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E
- 10 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, 11
- the associated ADIT amount shall be excluded 12

PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet Page 2 of 3

	Α	В	С	D	E	F	G
	ADIT- 282	Total	Gas, Prod	Only			
			Retail Or Other	Transmission	Plant	Labor	
			Related	Related	Related	Related	Justification
	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(39,051,003)	-	-	-	(39,051,003)	Included because plant in service is included in rate base.
13c	Distribution	(1,913,939,237)	(1,913,939,237)	-	-		Related to Distribution property.
13d	Electric General	(5,406,256)	-	-	-	(5,406,256)	Included because plant in service is included in rate base.
13e	Transmission	(369,697,372)	-	(369,697,372)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
14	Subtotal - p275.2.b	(2,328,093,868)	(1,913,939,237)	(369,697,372)	-	(44,457,259)	
15	Less FASB 109 Above if not separately removed	(1,171,612,218)	(1,029,534,767)	(122,140,216)	-	(19,937,235)	
16	Less FASB 106 Above if not separately removed						
17	Total	(1,156,481,650)	(884,404,470)	(247,557,156)	-	(24,520,024)	

Instructions for Account 282: 18

19

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 20 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E 21
- 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F 22
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, 23
- 24 the associated ADIT amount shall be excluded

PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet Page 3 of 3 Ε F В С D G **ADIT-283** Total Gas, Prod Only Retail Or Other Transmission Plant Labor Justification Related Related Related Related Retail related ACT 129 SMART METER (14,378,386) (14,378,386) 25 25a AEC RECEIVABLE (2,480,113)(2,480,113) Retail related AMORT-BK-PREMIUMS ON REACQD DEBT-9.5% (685,252 Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. 25b (685,252)CAP FORGIVENESS REG ASSET (4,307,298) (4,307,298) Retail related 25c 25d CAP SHOPPING REG ASSET (179,578) (179,578)Retail related (52,703) DSP 2 - REGULATORY ASSET (52,703) Retail related 25e (183,943) 25f ELEC RATE CASE EXP - REG ASSET (183,943)Retail related (404,019) 25g ENERGY EFFICIENCY REG ASSET (404,019 Retail related 25h Gross Up on State Def Tax Adj- AMR Reg Asset (1,344,007 (1,344,007) Retail related The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions. 25i HOLIDAY PAY CHANGE IN PROVISION Excluded because the underlying account(s) are not included in model 25j OCI-Def FIT & SIT (668,412) (668,412) OTHER CURRENT REG ASSET: 25k Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt 251 LOSS OF REAQUIRED DEBT (291,120) (291,120 capitalization ratio on Appendix A, line 111. (2,402,907) (2,402,907) Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions. 25m VACATION ACCRUAL 25n SMART METER (4,792,796) (4,792,796) Retail related CAP SHOPPING REG ASSET (352,997 (352,997) Retail related **2**50 25p CAP FORGIVENESS REG ASSET (292,535 (292,535) Retail related (298,985) (298,985) Employer provided benefits to former employees but before retirement. 25q FAS 112 25r ELEC RATE CASE EXP - REG ASSET (183,751) (183,751) Property taxes. Book records on an accrual method based on the prior year; tax reverses the book accrual and deducts the actual payments made. . Relates to all functions. PURTA (2,331)(2,331)25s 25t SEAMLESS MOVES (55,320) (55,320) Retail related Retail related ENERGY EFFICIENCY REG ASSET (118,249)(118,249)25u OTHER CURRENT REG ASSET (236,098) (236,098) Gas Related 25v 25w STATE TAX RESERVE (8,605,739 (8,605,739 The state income tax is cash basis 25x Subtotal - p276.9.b (42,316,539) (30,030,205) (9,584,442) (2,701,892) 26 27 Less FASB 109 Above if not separately removed (1,344,007 (1,344,007) 28 Less FASB 106 Above if not separately removed

(9,584,442)

(2,701,892)

30 Instructions for Account 283:

Total

29

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

2. ADIT items related only to Transmission are directly assigned to Column D

33 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E

4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F

5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,

(28,686,198)

(40,972,532)

the associated ADIT amount shall be excluded

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Attachment 4C
PECO Energy Company

ADIT EOY Worksheet

A B C D E F

ADIT EOY Worksheet

		,		•	_	_	•
					Only		
					Transmission	Plant	Labor
			Total		Related	Related	Related
a	ADIT- 282		(1,217,638,235)		(266,240,038)	-	(33,359,806) (From line 5 for the column)
b	ADIT-283		(139,744,365)		-	(6,327,128)	(108,024,770) (From line 17 for the column)
С	ADIT-190		185,826,860		-	7,420,671	153,189,182 (From line 29 for the column)
d	Subtotal		(1,171,555,740)		(266,240,038)	1,093,543	11,804,606 (Sum a - c)

Line In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed. Dissimilar items with amounts exceeding \$100,000 will be listed separately.

	A DIT 100	B	C	D	E	F	G
1	ADIT-190	Total	Gas, Prod Retail Or Other	Only Transmission	Plant	Labor	
1 1a			Related	Transmission Related	Related	Related	Justification
1b			Holatoa	riolatou	rtolatou	Holatoa	
							Related to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared through payments during
							each bi-weekly payroll. Any balance in the account at the end of the month would relate to the month-end accrual that is recorded at the end of the month
1 c	ACCRUED BENEFITS	849,467	-	-	-		and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference.
1d	ADDBACK OF NQSO EXPENSE	1,877,516	-	-	-		No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,247,830	-	-	-	, ,	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1 f	AMORT-ORGANIZATIONAL COSTS	-	-	-	-		Excluded because the underlying account(s) are not included in model
1 -	DAD DERT, CHANCE IN PROVICION	12.770.002	42.770.002				Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts abandoned. Relates to
1g	BAD DEBT - CHANGE IN PROVISION	13,778,093	13,778,092	-	-		retail operations.
ın 1	CHARITABLE CARRYFORWARD	1,570,195	1,570,195	-	-		Excluded because the underlying account(s) are not included in model Excluded because the underlying account(s) are not included in model
11	CUSTOMER ADVANCES - CONSTRUCTION	158,593	158,593	-	-		Excluded because the underlying account(s) are not included in model Rock records estimated assembly account(s) are not included in model.
1:	DEFENDED COMPENSATION	2.077.010					Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all
1) 11	DEFERRED COMPENSATION DEFERRED REVENUE	2,077,910	220.016	-	-	2,077,910	Excluded because the underlying account(s) are not included in model
1K		220,916	220,916	-	-		Employer provided benefits to former employees but before retirement.
11	FAS 112	207,942	-	-	1 1 1 1 1 1 0	· ·	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1m	FEDERAL NOL	1,141,419	-	-	1,141,419		
1n	FIN 47 ARO	0.572.744	0.572.744	-	-		Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions.
10	Gross Up-Bill E Credit	9,573,744	9,573,744	-	-		Excluded because the underlying account(s) are not included in model Rook records an assistable filing year on estimated payouts toy reverses the assistable and deducts the actual paid out. Relates to all functions
1p	INCENTIVE PAY	9,947,772	-	-	-		Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all functions.
1q	INJURIES AND DAMAGE PAYMENTS	-	-	-	-		Books records an estimated liability for injuries and damages; tax purposes a deduction is only taken when actual payments are made.
1r	MERGER COSTS NC	4.450.650	- 4.450.650	-	-		Excluded because the underlying account(s) are not included in model
15	DEFFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	1,153,652	1,153,652	-	-		Excluded because the underlying account(s) are not included in model
1t	OBSOLETE MATERIALS PROVISION	429,796	429,796	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER CURRENT	0	0	-	-	-	
1v	FACILITY COMMITMENT FEES	10,794	-	-	10,794		Debt related
1w	FINES & OTHER	192,052	192,052	-	-		Excluded because the underlying account(s) are not included in model
1x	OTHER NONCURRENT- RAILROAD LIABILITY	83,758	-	-	83,758		Related to reserve for required maintenance on right of ways.
1у	OTHER UNEARNED REVENUE-DEFERRED RENTS	265,981	-	-	265,981		Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1z	PAYROLL TAXES	626,979	-	-	-	,	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1aa	PENNSYLVANIA NOL	6,078,222	-	-	6,078,222		PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
				-	-		Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are
1ab	PENSION EXPENSE PROVISION	-	-				paid. Related to all functions.
1ac	POLE ATTACHMENT RESERVE	-	-	-	-		Excluded because the underlying account(s) are not included in model
				-			Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed
1ad	POST RETIREMENT BENEFITS	77,957,835	-		-	77,957,835	
_							Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	-	-	-	-		resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1af	SA UNBILLED RESERVE	3,827,688	3,827,688	-	-		Retail related
1ag	SECA REFUND	-	-	-	-		Retail related
1ah	SEPTA RAILROAD RENT	-	-		-		Reserve for potential transmission rent expense
1ai	SEVERANCE PMTS CHANGE IN PROVISION	61,677	-	-	-	· ·	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1aj	VACATION PAY CHANGE IN PROVISION	1,004,916	-	-	-	, ,	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ak	VEGETATION MGMT ACCRUAL	1,560,924	1,560,924	-	-		Excluded because the underlying account(s) are not included in model
1al	WORKERS COMPENSATION RESERVE	10,806,431	-	-	-	10,806,431	Related to all functions.
1am							
		-					
2	Subtotal - p234.8.c	146,712,102	32,465,652	-	7,580,174	106,666,275	
3	Less FASB 109 Above if not separately removed	(39,114,758)	7,248,646	-	159,503	(46,522,907)	Includes FASB 109 related to TCJA
4	Less FASB 106 Above if not separately removed						
5	Total	185,826,860	25,217,006	-	7,420,671	153,189,182	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 8 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,
- the associated ADIT amount shall be excluded

PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet Page 2 of 3

	Α	В	С	D	E	F	G
	ADIT- 282	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(28,709,490)	-	-	-	(28,709,490)	Included because plant in service is included in rate base.
13c	Distribution	(1,121,038,511)	(1,121,038,511)	-	-	-	Related to Distribution property.
13d	Electric General	(3,411,310)	-	-	-	(3,411,310)	Included because plant in service is included in rate base.
13e	Transmission	(213,299,037)	-	(213,299,037)	-	-	Included because plant in service is included in rate base.
13f							
13g		-					
13h							
14	Subtotal - p275.2.k	(1,366,458,348)	(1,121,038,511)	(213,299,037)	-	(32,120,800)	
15	Less FASB 109 Above if not separately removed	(148,820,113)	(203,000,120)	52,941,001	-	1,239,006	
16	Less FASB 106 Above if not separately removed						
17	Total	(1,217,638,235)	(918,038,391)	(266,240,038)	-	(33,359,806)	

18 Instructions for Account 282:

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

20 2. ADIT items related only to Transmission are directly assigned to Column D

3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E

4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F

5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,

the associated ADIT amount shall be excluded

PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet Page 3 of 3

	A	В	С	D	E	F	G
	ADIT-283	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
a- 1	A 67 400 CM A 7 M 57 50	(6.674.970)	(6.671.070)				Detail related
25a	ACT 129 SMART METER	(6,674,279)	(6,674,279)	-	-	-	Retail related
25b	AEC RECEIVABLE	(1,172,108)	(1,172,108)	-	- (422.025)		Retail related Retail related
25C	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(432,825)	(2.405.000)	-	(432,825)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Retail related
25d	CAP FORGIVENESS REG ASSET	(2,105,889)	(2,105,889)	-	-	-	
25e	CAP SHOPPING REG ASSET DSP 2 - REGULATORY ASSET	(74 577)	(74.577)	-	-		Retail related Retail related
25f		(74,577)	(74,577)	-	-		Retail related Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(19,564)	(19,564)	-	-		Retail related Retail related
25h	ENERGY EFFICIENCY REG ASSET Cross Up on State Dof Tay Adi, AMB Dog Asset	(198,976)	(198,976)	-	-		Retail related Retail related
	Gross Up on State Def Tax Adj- AMR Reg Asset	(577,496)	(577,496)	-	-		The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
· ·	HOLIDAY PAY CHANGE IN PROVISION OCI-Def FIT & SIT	- (500 355)	- /EC0 2EE)	-	-		
25k		(568,355)	(568,355)	-	-		Excluded because the underlying account(s) are not included in model
251	OTHER CURRENT REG ASSET:	-	-	-	-		Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on
25 000	LOSS OF REAQUIRED DEBT	(152.762)			(152.762)		Appendix A, line 111.
25m	·	(153,763)	-	-	(153,763)	- (1 461 442	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25n	VACATION ACCRUAL	(1,461,442)	(2 591 502)	-	-	(1,401,442	Retail related
25o	SMART METER CAR SHOPPING REG ASSET, CHRRENT	(3,581,502)	(3,581,502)	-	-		
25p	CAP SHOPPING REG ASSET - CURRENT	(245,786)	(245,786)	-	-	-	Retail related Detail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(390,761)	(390,761)	-	-	(200.470	Retail related
25r	FAS 112	(208,178)	-	-	-	(208,178	Employer provided benefits to former employees but before retirement.
25-	FLEC DATE CACE EVD. DEC ACCET. CURDENT	(427.042)			(427.042)		Property taxes. Book records on an accrual method based on the prior year; tax reverses the book accrual and deducts the actual payments made Relates
25s	ELEC RATE CASE EXP - REG ASSET - CURRENT	(127,943)	-	-	(127,943)	-	to all functions.
25t	PURTA	4	4	-	-	-	Retail related Retail related Retail related
25	CEANALECC NAOVEC	(20.540)				/20.540	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are
25u	SEAMLESS MOVES OTHER CURRENT REC ASSET	(38,518)	(2.247.420)	-	-	(38,518	paid. Related to all functions.
25v	OTHER CURRENT REG ASSET	(2,217,430)	(2,217,430)	-	-	-	Gas Related Real agents and application anticipated Pansion costs based on actuarial analysis. Tay deducts or conitalizes retirement benefits only when the amounts are
25	DENICION EVDENICE PROVICION	(00.006.556)					Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions.
25w	PENSION EXPENSE PROVISION	(90,086,556)	(0.4.47.256)	-	-	(90,086,556	
25x	RATE CHANGE REG ASSET	(9,147,256)	(9,147,256)	-	- (2.254.204)	-	Gross up related to non-property tax rate change/TCJA The state income tax is cash basis
25y	STATE TAX RESERVE	(3,254,291)	-	-	(3,254,291)		The state income tax is cash basis
25z							
	0.14441077.01	(422.727.623)	(20,072,073)		12.050.000	104 701 651	
L	Subtotal - p277.9.k	(122,737,492)	(26,973,976)	-	(3,968,822)	(91,794,694)	
ŀ	Less FASB 109 Above if not separately removed	17,006,873	(1,581,508)	-	2,358,306	16,230,075	Includes FASB 109 related to TCJA
28	Less FASB 106 Above if not separately removed	1.25 =			1	1.25	
29	Total	(139,744,365)	(25,392,468)	-	(6,327,128)	(108,024,770	

Instructions for Account 283: 31

^{1.} ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

^{2.} ADIT items related only to Transmission are directly assigned to Column D 32

³³ 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C & D are included in Column E

^{4.} ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F 34

^{5.} Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

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PECO Energy Company

Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant (b) (c) (d) (e) (h) (k) (1) (m) (n) (s) **Gross Plant** S&W Allocation December Prior Year January February March September October November December Transmission Distribution Total April May August Average =average(b:n) =sum(p:r)) 14,073,259 12,910,519 13,027,294 13,201,224 13,173,624 10,302,412 13,993,544 11,963,216 14,903,080 12,718,488 13,083,189 14,332,648 13,173,624 Intangibles - General 14,781,082 11,967,152 13,173,624 IT NERC CIP - Transmission 11,306,758 11,338,399 11,284,553 11,519,007 10,965,736 10,955,547 10,942,303 11,121,894 11,298,011 11,201,002 11,201,002 11,201,002 11,304,551 11,306,758 11,340,400 10,929,111 3 IT NERC CIP - Distribution 1,757,656 1,757,656 1,757,656 1,613,218 1,613,593 1,613,593 1,616,968 1,617,181 1,678,137 1,912,516 1,793,387 1,830,012 1,819,823 1,806,579 1,892,208 2,042,317 4 IT DSP - Distribution 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 2,231,384 5 IT BIDA - Distribution 8,535,347 8,535,347 9,247,193 9,231,602 12,439,882 12,439,882 10,191,862 10,191,862 10,191,862 9,247,193 9,403,458 12,439,882 12,439,882 12,439,882 16,094,656 6 IT Post 2010 and Other - Distribution 19,162,699 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,638,254 19,601,673 19,601,673 19,601,673 7 IT Smart Meter - Distribution 83,763,016 83,791,380 84,273,901 84,335,435 83,830,786 83,830,654 83,830,679 83,830,679 83,830,679 86,110,084 86,110,084 86,110,084 86,110,084 84,596,734 84,596,734 84,596,734 11 12 13 14 15 17 18 19 128,377,280 141,110,260 142,380,319 140,370,849 139,872,350 141,967,843 143,438,378 143,581,185 143,846,466 146,278,163 146,195,780 146,634,930 151,747,354 142,753,935 11,201,002 118,379,309 13,173,624 142,753,935 Total 20 11.76% Allocation Factor 100.00% 0.00%21 Total Intangible - Transmission 11,201,002 1,549,222 12,750,224 (b) (c) (d) (e) (f) (h) (i) (j) (k) (1) (m) (n) (r) (s) **Accumulated Depreciation** December Prior Year January February March May June August September October November December Average Transmission Distribution S&W Allocation Total =average(b:n) =sum(p:r)) 22 Intangibles - General 4,034,565 4,236,394 3,255,002 3,422,463 3,604,893 3,808,154 4,001,801 4,181,313 4,363,413 4,546,340 4,730,106 4,923,130 4,078,727 4,078,727 3,915,875 4,078,727 23 IT NERC CIP - Transmission 2,227,881 2,420,934 2,951,739 1,844,508 2,036,183 2,613,155 2,804,481 2,996,824 3,114,947 3,296,979 3,479,244 3,661,291 3,844,767 4,031,408 2,951,739 2,951,739 413,420 24 IT NERC CIP - Distribution 248,114 275,887 303,663 331,589 359,421 387,651 418,237 431,863 462,101 492,573 522,834 553,733 586,795 413,420 413,420 25 IT DSP - Distribution 1,517,580 1,554,769 1,591,959 1,629,149 1,666,339 1,703,528 1,740,718 1,777,908 1,815,098 1,852,287 1,889,477 1,926,667 1,961,801 1,740,560 1,740,560 1,740,560 26 IT BIDA - Distribution 50,208 151,221 256,523 366,166 475,712 586,234 717,063 867,355 1,017,648 1,167,940 1,318,233 1,493,220 651,348 651,348 651,348 27 IT Post 2010 and Other - Distribution 13,487,443 13,699,241 13,836,482 13,974,246 14,248,708 14,385,939 14,523,170 14,660,401 14,797,633 15,072,095 15,209,326 14,380,079 14,380,079 14,380,079 14,111,477 14,934,864 28 IT Smart Meter - Distribution 55,406,168 56,410,430 57,203,162 58,148,850 58,482,382 59,363,321 60,236,351 61,109,377 61,982,404 62,874,425 63,797,057 64,707,820 65,618,582 60,410,795 60,410,795 60,410,795 29 30 31 32 33 34 35 38 39 4,078,727 88,877,223 90,519,803 92,153,421 93,824,262 84,626,667 2,951,739 77,596,201 84,626,667 Total 76,419,688 79,550,762 80,016,293 81,021,403 82,588,294 84,172,457 85,676,129 87,265,651 78,061,283 41 Allocation Factor 100.00% 0.00%11.76% 42 2,951,739 479,659 3,431,398 Total Intangible - Transmission

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PECO Energy Company

Attachment 4D - Intangible Plant Workpaper

(d) (k) (1) (s) (c) (m) (n) December Prior Year **Net Plant in Service** February March May September October November December Average Transmission Distribution S&W Allocation Total January August **Gross Plant Minus Accumulated Depreciation** =average(b:n) =sum(p:r)) 9,094,897 43 Intangibles - General 6,386,537 9,958,979 10,544,688 8,708,214 8,544,689 10,468,366 11,094,926 8,716,687 8,729,206 8,719,776 8,480,954 8,471,118 9,409,518 9,094,897 9,094,897 44 IT NERC CIP - Transmission 9,270,575 8,727,245 8,480,072 8,522,183 7,476,303 7,281,012 7,277,127 7,266,603 8,249,264 8,249,264 9,460,043 9,078,877 8,917,465 7,814,164 7,668,757 8,249,264 45 IT NERC CIP - Distribution 1,365,104 1,337,706 1,309,930 1,285,379 1,257,760 1,290,486 1,494,279 1,361,524 1,367,911 1,327,250 1,283,745 1,338,475 1,455,522 1,344,236 1,344,236 1,344,236 527,856 46 IT DSP - Distribution 676,615 639,425 602,235 565,045 453,476 416,286 341,907 304,717 490,824 490,824 490,824 713,804 490,666 379,097 269,583 47 IT BIDA - Distribution 8,485,139 8,384,126 8,990,670 8,881,027 8,755,890 8,817,224 11,722,819 11,572,527 11,422,234 11,271,942 11,121,649 14,601,436 9,540,514 9,540,514 9,540,514 4,977,853 5,221,594 5,221,594 48 IT Post 2010 and Other - Distribution 5,675,256 5,939,013 5,801,772 5,664,008 5,526,777 5,389,546 5,252,315 5,115,084 4,840,621 4,703,390 4,566,159 4,428,928 5,221,594 49 IT Smart Meter - Distribution 28,356,848 27,380,950 27,070,739 26,186,585 25,348,404 24,467,333 23,594,328 22,721,302 21,848,275 23,235,659 22,313,027 21,402,264 20,491,502 24,185,940 24,185,940 24,185,940 51 52 53 54 55 57 59 60 61 Total 51,957,592 63,048,977 62,829,557 57,905,056 56,580,815 57,400,940 55,675,977 54,481,509 40,783,108 9,094,897 58,127,268 62 100.00% 0.00%11.76% Allocation Factor 63 9,318,826 Total Intangible - Transmission 8,249,264 1,069,562

	(a)	(b)	(c)	(d)	(e)	(f)
		Total	Transmission	Distribution	S&W Allocation	Total
	Depreciation Expense					=sum(c:e))
64	Intangibles - General	2,176,074			2,176,074	2,176,074
65	IT NERC CIP - Transmission	2,186,900	2,186,900			2,186,900
66	IT NERC CIP - Distribution	338,681		338,681		338,681
67	IT DSP - Distribution	-		-		-
68	IT BIDA - Distribution	210,062		210,062		210,062
69	IT Post 2010 and Other - Distribution	4,226,671		4,226,671		4,226,671
70	IT Smart Meter - Distribution	10,737,875		10,737,875		10,737,875
71		-				-
72		-				-
73		-				-
74		-				-
75		-				-
76		-				-
77		-				-
78		-				-
79		-				-
80		-				-
81		-				-
82	Total	19,876,263	2,186,900	15,513,289	2,176,074	19,876,263
83		Allocation Factor	100.00%	0.00%	11.76%	
84		Total Intangible - Transmission	2,186,900	-	255,907	2,442,807

PECO Energy Company Attachment 4E - Cost to Achieve Mergers (a) (b) (c) (d) (e) (...) (x) AM Cost To Achieve ERC Account Constellation Merger PHI Merger Total

	(a)	(b)	(c)	(d)	(e)	()	(X)
	O&M Cost To Achieve FERC Account	Constellation Merger PHI	I Merger				Total
1	923	0 \$					\$ 3,470,687
2			-,,				\$ -
3							\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
11	Total	\$ - \$	3,470,687				\$ 3,470,687
	Capital Cost To Achieve included in the Electric Portion of Common Plant						
		Constellation Merger PHI	I Merger				Total
12	December Prior Year	8,306,017	47,486				\$ 8,353,503
13	January	8,306,017	49,047				\$ 8,355,065
14	February	8,306,017	49,015				\$ 8,355,033
15	March	3,204,423	70,874				\$ 3,275,296
16	April	-	132,439				\$ 132,439
17	May	-	148,934				\$ 148,934
18	June	-	318,444				\$ 318,444
19	July	-	325,342				\$ 325,342
20	August	-	320,293				\$ 320,293
21	September	-	547,737				\$ 547,737
22	October	-	547,990				\$ 547,990
23	November	-	550,003				\$ 550,003
24	December	-	720,916				\$ 720,916
25	Average	2,163,267	294,502				2,457,769
	Accumulated Depreciation	Constellation Merger PHI	I Merger				Total
26	December Prior Year	6,333,884	4,274				\$ 6,338,158
27	January	6,441,154	5,158				\$ 6,446,312
28	February	6,563,328	5,923				\$ 6,569,250
29	March	2,578,486	9,576				\$ 2,588,062
30	April	-	12,668				\$ 12,668
31	May	-	14,906				\$ 14,906
32	June	-	24,284				\$ 24,284
33	July	-	29,374				\$ 29,374
34	August	-	33,827				\$ 33,827
35	September	-	54,491				\$ 54,491
36	October	-	63,985				\$ 63,985
37	November	-	68,646				\$ 68,646
38	December	-	90,647				\$ 90,647
20	A	1 (07 010	22 127				1 710 047

1,685,912

32,135

1,718,047

39 Average

PECO Energy Company

		3, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,						
							Pag	ge 2 of 2
	Attachment 4E - Cost to	o Achieve Mergers						
	(a)	(b)	(c)	(d)	(e)	()		(x)
	Net Plant = Gross Plant Minus Accumulated Depreciation from above	Constellation Merger P	HI Merger					Total
40	December Prior Year	1,972,133	43,212	-	-	-	\$	2,015,345
41	January	1,864,864	43,889	-	-	-	\$	1,908,753
42	February	1,742,690	43,093	-	-	-	\$	1,785,782
43	March	625,937	61,297	-	-	-	\$	687,234
44	April	-	119,771	-	-	-	\$	119,771
45	May	-	134,028	-	-	-	\$	134,028
46	June	-	294,160	-	-	-	\$	294,160
47	July	-	295,968	-	-	-	\$	295,968
48	August	-	286,466	-	-	-	\$	286,466
49	September	-	493,246	-	-	-	\$	493,246
50	October	-	484,005	-	-	-	\$	484,005
51	November	-	481,357	-	-	-	\$	481,357
52	December	-	630,269	-	-	-	\$	630,269
53	Average	477,356	262,366	-	-	-		739,722
	Depreciation (Monthly Change of Accumulated Depreciation from above)		HI Merger					Total
54	January	107,270	884				\$	108,154
55	February	122,174	765				\$	122,938
56	March	37,843	3,654				\$	41,496
57	April	-	3,091				\$	3,091
58	May	-	2,238				\$	2,238
59	June	-	9,378				\$	9,378
60	July	-	5,089				\$	5,089
61	August	-	4,454				\$	4,454
62	September	-	20,664				\$	20,664
63	October	-	9,494				\$	9,494
64	November	-	4,660				\$	4,660
65	December	-	22,001				\$	22,001

267,287

86,373

\$ 353,659

66 Total

Attachment 5 Page 1 of 2

Attachment H, Pages 3 and 4, Worksheet PECO Energy Company

ne No.	Month	Transmission O&M Expenses	Account No. 566 (Misc. Trans. Expense)	Account No. 565	Accounts 561.4 and 561.8	Amortization of Regulatory Asset	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Depreciation Expense - Transmission	Depreciation Expense Common	-		
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)			
Attachm	ent H, Page 3, Line No.:	1	2	3		11 Portion of Account	12 Balance of Account	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	566	566	336.7.b, d & e	336.11.b, d & e			
1 Total		184,929,330	\$ 11,680,412	- \$	\$ 136,281,037	\$ -	\$ 11,680,412	\$ 23,761,763	3 \$ 23,761,593			
1 1000		101,525,530	ŢŢ,000,112	Ψ	ψ 130,201,03 <i>1</i>	Ψ	Ψ 11,000,112	23,761,762	25,701,550			
		Depreciation Expense - General	Amortization of Abandoned Plant	Payroll Taxes	Other Payroll Related	Property Taxes	Gross Receipts Taxes	Other (capital stock, use taxes, etc.)	Miscellaneous	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f)	Excess Deferred Income Taxes	Tax Effect of Permanent Differences
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Attachm	ent H, Page 3, Line Number	17	19	23	24	26	27	28	29	37	38	39
	Form No. 1	336.10.b, d & e	(Note S)	263.3.i, 263.5.i & 263.18.i		263.35.i & 263.16.i	263.14.i, & 263.12.i	263.33.i	263.20.i	266.8.f & 266.17.f	(Note G)	(Note W)

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\$

Attachment 5 Attachment H, Pages 3 and 4, Worksheet PECO Energy Company

3			Long Term Interest (1	17, sum of 62.c through 67.c)			126	5,237,140
4			Preferred Dividends (1	18.29c) (positive number)				-
5			Proprietary Capital (11	2.16.c)			3,514	1,768,606
6			Less Preferred Stock (112.3.c)				-
7			Less Account 216.1 (1	12.12.c) (enter negative) (Note D)				-
8			Less Account 219.1 (1	12.15.c) (enter negative)			(1	<mark>(,192,696)</mark>
9			Common Stock	(sum lines 41-43)			3,513	3,575,910
							Cost	
					\$	%		Weighted
10	Long Term Debt	Note A			2,884,418,609	45.08%	4.38%	1.97% =WCLTD
11	Preferred Stock (112.3.c)	Note B			-	-	-	0.00%
12	Common Stock	Note C			3,513,575,910	54.92%	11.00%	6.04%
13	Total	(Sum of Lines 48-50)			6,397,994,519			8.01% =R

Note:

- A Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c & d to 21.c & d in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance in line 10.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c & d in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 3.c & d, 12.c & d, and 16.c & d in the Form No. 1 as shown on lines 10-12 above ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).

PECO Energy Company Attachment 5A - Revenue Credit Workpaper

	Account 454 - Rent from Electric Property			
1	Rent from Electric Property - Transmission Related, Subject to Sharing (Note 3)			7,167,281
2	Rent from Electric Property - Transmission Related, Pass to Customers (Note 3)			727,897
3	Total Rent Revenues	(Sum Lines 1 to 3)		7,895,178
	Account 456 & 456.1 - Other Electric Revenues (Note 1)			
4	Schedule 1A		\$	4,951,148
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner		\$	850,789
6	Revenues associated with transmission service not provided under the PJM OATT (Note 4)		4	-
7	Intercompany Professional Services			353,032
8 9	PJM Transitional Revenue Neutrality (Note 1) PJM Transitional Market Expansion (Note 1)			-
10	Professional Services (Note 3)			-
11	Revenues from Directly Assigned Transmission Facility Charges (Note 2)			-
12	Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
13	Gross Revenue Credits	(Sum Lines 2, 4-10)		14,050,148
14	Less line 17g			(5,168,023)
15	Total Revenue Credits			8,882,125
	Revenue Adjustment to determine Revenue Credit			
16a	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 173 of Appendix A.			
16b	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.			
16c				
	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). Company will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 17a - 17g, the utility must track in separate subaccounts and by department the revenues and costs associated with each secondary use (except for the cost of the associated income taxes). The cost associated with the secondary transmission use is 3/4 of the total department costs.			
17a	Revenues included in lines 1-11 which are subject to 50/50 sharing.			7,167,281
17a 17b	Costs associated with revenues in line 17a			3,393,812
17c	Net Revenues (17a - 17b)			3,773,469
17d	50% Share of Net Revenues (17c / 2)			1,886,735
17e	Costs associated with revenues in line 17a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the			112,523
	transmission service at issue.			112,323
17f	Net Revenue Credit (17d + 17e)			1,999,258
17g	Line 17f less line 17a			(5,168,023)
18	Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is			
	shown here but not included in the total above and is explained in the Cost Support; for example revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not			
	included in the total above to the extent they are credited under Schedule 12.			
19	Reserved			-
20	Total Account 454, 456 and 456.1			14,050,148
21	Reserved			11,050,170

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Attachment 5A - Revenue Credit Workpaper

Costs associated with revenues in line 17a

22a 22b 23		Accounts booked to 920000 926000	To \$	otal Costs 735,800 221,030 956,830	Costs Allocation to Transmission (Note A) 75% 75%	·	S&W Allocation Factor 11.76% 11.76%		ts Recovered rough A&G Costs 86,530 25,993 112,523
	FERC Account 454	Total Amount		Other	100% Transmission	Plant Related	Labor Related		Total
24a	Rent from Electric Distribution		\$	11,950,797	100/0 Transmission	T failt Related	Labor Related		Total
24b	Rent from Electric Transmission	264,766	Ψ	11,730,777	264,766				
24c	Tower Rentals and Land Leasing - Transmission	7,167,281			7,167,281				
24d	Tower Rentals and Land Leasing - Distribution	3,708,415		3,708,415	7,107,201				
24e	Intercompany Rent	2,495,646		2,,,,,,,,		2,495,646			
		, ,				, ,			
	Total Lines 24	\$ 25,586,905	\$	15,659,212	\$ 7,432,047	\$ 2,495,646	\$ -		
	Allocation Factors			0%	100%	18.56%	11.76%		
	Allocated Amount		\$	-	\$ 7,432,047	\$ 463,131	\$ -	\$	7,895,178
	FERC Account 456	Total Amount		Other	100% Transmission	Plant Related	Labor Related		Total
25a	Decommissioning remittances to Generation	\$ (23,454,733)		(23,454,733)					
25b	Mutual Assistance	4,909,405		4,909,405					
25c	Make Ready	4,415,836	\$	4,415,836					
25d	Intercompany Billings	2,059,647					\$ 2,059,647		
25e	Other	692,136		146,078	11,643	534,415			
• • •	T . 1 X . 25	ф. (11 255 5 00)	Ф	(12.002.41.1)	d 11 (12	* * * * * * * * * *	Φ 2050 645		
	Total Lines 25	\$ (11,377,709)	\$			\$ 534,415	\$ 2,059,647		
	Allocation Factors Allocated Amount		\$	0%	100% \$ 11,643	\$ 99,174	\$ 242,215	¢	252 022
	Allocated Allount		Ф	-	3 11,043	\$ 99,174	\$ 242,215	Þ	353,032
	FERC Account 456.1	Total Amount		Other	100% Transmission	Plant Related	Labor Related		Total
26a	Network Integration Credit		\$	174,279,993	10070 Hunshinssion	Traint Related	Edoor Related		Total
26b	Transmission Owner Scheduling Credits	4,951,148	Ψ	171,277,773	\$ 4,951,148				
26c	Transmission Enhancement	2,917,409	\$	2,917,409	,,,,,,,,,,				
26d	Revenue - Firm Point to Point	850,789		_,, _,,,,,	850,789				
26e	Other	177,702		177,702	,				
				•					
	Total Lines 26	\$ 183,177,041	\$	177,375,104	\$ 5,801,937	\$ -	\$ -		
	Allocation Factors			0%	100%	18.56%	11.76%		
	Allocated Amount		\$	-	\$ 5,801,937	\$ -	\$ -	\$	5,801,937

Note A: Number of employees managing secondary transmission service contracts divided by number of employees managing transmission and distribution secondary service contracts.

PECO Energy Company Attachment 5B - A&G Workpaper

(a) (b) (c) (d) (e) 323.181.b to 323.196.b

			Total	S&	W Allocation	Gross Plant Allocation	Non-Recoverable	Total
1	Administrative and General Salaries	920.0	\$ 24,913,082	\$	24,913,082			\$ 24,913,082
2	Office Supplies and Expenses	921.0	13,031,375		13,031,375			13,031,375
3	Administrative Expenses Transferred-Credit	922.0	-		-			-
4	Outside Service Employed	923.0	89,331,098		89,331,098			89,331,098
5	Property Insurance	924.0	264,261			264,261		264,261
6	Injuries and Damages	925.0	13,933,064		13,933,064			13,933,064
7	Employee Pensions and Benefits	926.0	36,174,177		36,174,177			36,174,177
8	Franchise Requirements	927.0	-		-			-
9	Regulatory Commission Expenses (Note E)	928.0	8,611,847		-		8,611,847	8,611,847
10	Duplicate Charges-Credit	929.0	(3,510,762)		(3,510,762)			(3,510,762)
11	General Advertising Expenses	930.1	1,089,620				1,089,620	1,089,620
12	Miscellaneous General Expenses	930.2	3,425,561		2,898,236		527,325	3,425,561
13	Rents	931.0	-		-			-
14	Maintenance of General Plant	935	\$ 5,194,496	\$	5,194,496			\$ 5,194,496
15	Administrative & General - Total		\$ 192,457,819	\$	181,964,766	\$ 264,261	\$ 10,228,792	\$ 192,457,819
16			Allocation Factor		11.76%	19.27%	0.00%	
17			Transmission A&G	\$	21,399,104		\$0.00	21,450,019

Attachment 6
True-Up Interest Rate
PECO Energy Company

[A]

Page 1 of 1

	Month (Note A)	FERC Monthly Interest Rate
1	January	-
2	February	-
3	March	-
4	April	-
5	May	_
6	June	-
7	July	-
8	August	-
9	September	-
10	October	-
11	November	-
12	December	-
13	January	-
14	February	-
15	March	-
16	April	-
17	May	-

18 Average of lines 1-17 above

Note A:

(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.

19 Year

20	A	В	С	D	Е	F
	Project Name	RTO Project Number or Zonal	Amount	17 Months	Monthly Interest Rate	Interest
			Attachment 3, Col. G + Col H		Line 18 above	Col. C x Col D x
21	Zonal	Zonal	-	17	-	-
21a	Old Schedule 12 Project 1	b0269	-	17	-	-
21b	Old Schedule 12 Project 2	b0287	-	17	-	-
21c	Old Schedule 12 Project 3	b1591	-	17	-	-
	Old Schedule 12 Project 4	b0269.6	-	17	-	-
	Old Schedule 12 Project 5	b0171.1	-	17	-	-
	Old Schedule 12 Project 6	b1590.1	-	17	-	-
	Old Schedule 12 Project 7	b1398.8	-	17	-	-
	Old Schedule 12 Project 8	b1398.13 (b2572)	-	17	-	-
	Old Schedule 12 Project 9	b1398.6 (b1590.1 & 1590.2)	-	17	-	-
	Old Schedule 12 Project 11	b0727	-	17	-	-
	Old Schedule 12 Project 12	b0269	-	17	-	-
	Old Schedule 12 Project 13	b2140	-	17	-	-
	Old Schedule 12 Project 14	b1182	-	17	-	-
	Old Schedule 12 Project 15	b1717	-	17	-	-
	Old Schedule 12 Project 16	b1178	-	17	-	-
	Old Schedule 12 Project 17	b0790	-	17	-	-
	Old Schedule 12 Project 18	b0506	-	17	-	-
	Old Schedule 12 Project 19	b0505	-	17	-	-
	Old Schedule 12 Project 20	b0789	-	17	-	-
	Old Schedule 12 Project 22	b0206	-	17	-	-
	Old Schedule 12 Project 23	b0207	-	17	-	-
	Old Schedule 12 Project 24	b0208	-	17	-	-
	Old Schedule 12 Project 25	b0209	-	17	-	-
	Old Schedule 12 Project 26	b0264	-	17	-	-
	Old Schedule 12 Project 27	b0357	-	17	-	-
			-	17	-	-
			-	17	-	-
			_	17	_	_

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Page 1 of 1

Attachment 7 **PBOPs** PECO Energy Company

	(a)		(b) PECO Total	(c)	(d) Electric
				Portion not	Col. (b) x Electric
				Capitalized	Labor in Note B
1	Total PBOP expenses allowed (Note A)		1,066,173	679,716	536,123
2	Total PBOP Expenses in A&G in the current year			(51,221)	(40,400)
3	PBOP Adjustment	Line 1 minus line 2			576,524
Note Letter					

Note	
Letter	

The source of the amounts from the Actuary Study supporting the amount in line 1, column (b) is the 3rd page of the attachment to A the January 24, 2017 Willis Towers Watson report on PBOPs for PECO.

		\$	%
В	Electric Labor (354.28.b)	156,974,007	78.87%
	Gas Labor sum(355.62.b)	42,043,285	21.13%
	Total	199,017,292	•

 \mathbf{C} The January 24, 2017 Willis Towers Watson report on PBOPs does not breakout the amount related to construction labor that is capitalized. As a result the portion not capitalized as calculated as labor expensed divided by total labor.

Page 1 of 2

PECO Energy Company **Attachment 8 - Depreciation Rates**

Number Plant Type	Expense \$
Note 1 Note 1 Note 2 (F) = (J)/(J) Note 4 Note 4 (I) = (G)-(H)	<u> </u>
Electric Transmission Structures and Improvements S50 R2.5 S6.74 2.48% 72,934,896 20,227,180 52,707,716 353 Station Equipment S7 R2.5 42.46 2.22% 816,231,943 194,632,452 621,599,491 354 Towers and Fixtures 65 R4 31.91 3.17% 266,736,648 155,676,350 111,060,298 355 Poles and Fixtures 65 R4 54.82 1.85% 16,532,820 2,840,646 13,692,174 356 Overhead Conductors and Devices 60 R4 35.48 2.70% 193,124,986 81,056,580 112,068,406 357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 1,487,209,717 503,753,000 983,456,717 503,753,000 983,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717 503,753,000 583,456,717	Note 6
Structures and Improvements Structures and Improvement Structures Structures and Fixtures Structures Structu	Note o
Structures and Improvements Structures and Improvement Structures Str	FY 2017
352 Structures and Improvements 50 R2.5 36.74 2.48% 72,934,896 20,227,180 52,707,716 353 Station Equipment 57 R2.5 42.46 2.22% 816,231,943 194,632,452 621,599,491 354 Towers and Fixtures 65 R4 31.91 3.17% 266,736,648 155,676,350 111,060,298 355 Poles and Fixtures 65 R4 54.82 1.85% 16,532,820 2,840,646 13,692,174 356 Overhead Conductors and Devices 60 R4 35.48 2.70% 193,124,986 81,056,580 112,068,406 357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 E	
353 Station Equipment 57 R2.5 42.46 2.22% 816,231,943 194,632,452 621,599,491 354 Towers and Fixtures 65 R4 31.91 3.17% 266,736,648 155,676,350 111,060,298 355 Poles and Fixtures 65 R4 54.82 1.85% 16,532,820 2,840,646 13,692,174 356 Overhead Conductors and Devices 60 R4 35.48 2.70% 193,124,986 81,056,580 112,068,406 357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 Electric General	1,308,506
Towers and Fixtures	13,793,899
355 Poles and Fixtures 65 R4 54.82 1.85% 16,532,820 2,840,646 13,692,174 356 Overhead Conductors and Devices 60 R4 35.48 2.70% 193,124,986 81,056,580 112,068,406 357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 Electric General	3,519,391
356 Overhead Conductors and Devices 60 R4 35.48 2.70% 193,124,986 81,056,580 112,068,406 357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 Electric General	253,763
357 Underground Conduit 65 R4 46.30 2.18% 14,955,807 4,760,414 10,195,393 358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 Electric General	3,031,359
358 Underground Conductors and Devices 60 R3 36.40 2.62% 104,555,952 42,510,961 62,044,991 359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 1,487,209,717 503,753,000 983,456,717 Electric General	221,846
359 Roads and Trails 50 R4 11.32 9.27% 2,136,664 2,048,416 88,249 1,487,209,717 503,753,000 983,456,717 Electric General	1,624,817
1,487,209,717 503,753,000 983,456,717 Electric General	8,182
Electric General	23,761,763
	1,380,996
391.1 Office Furniture and Equipment - Office Machines 10 SQ 3.26 36.45% 142,278 100,605 41,673	15,188
391.2 Office Furniture and Equipment - Furnitures and Fixtures 15 SQ 8.38 12.74% 802,172 370,071 432,102	55,065
391.3 Office Furniture and Equipment - Computers 5 SQ 2.89 25.77% 12,019,818 3,384,020 8,635,798	2,225,611
391.4 Office Furniture and Equipment - Smart Meter Comp. Equip. 5 SQ 2.89 42.02% 2,915,109 1,647,787 1,267,322	532,466
393 Stores Equipment 15 SQ 11.32 9.27% 46,470 2,948 43,522	4,035
394 Tools, Shop, Garage Equipment 15 SQ 9.99 9.74% 32,073,779 8,989,047 23,084,732	2,248,356
395.1 Laboratory Equipment - Testing 20 SQ <u>8.58</u> 12.43% <u>318,333</u> <u>208,141</u> 110,192	13,700
395.2 Laboratory Equipment - Meters 15 SQ 5.50 20.11% 101,382 68,700 32,682	6,571
397 Communication Equipment 20 L3 15.53 6.59% 115,938,777 26,582,587 89,356,190	5,885,549
397.1 Communication Equipment - Smart Meters 15 S2 10.16 8.63% 38,760,270 9,958,599 28,801,671	2,485,786
398 Miscellaneous Equipment 15 SQ 1.74 80.30% 865,598 726,118 139,481	112,007
253,644,737 63,541,478 190,103,259	14,965,330
Electric Intangible	
303 Software N/A N/A Note 10 134,622,757 89,292,867 45,329,891	19,876,263
303 Regulatory Initiatives/Depr Charged to Reg Asset N/A N/A N/A N/A 0.00% <u>16,961,663 4,531,396</u> 12,430,267	Zero
<u>151,584,420</u> 93,824,262 57,760,158	19,876,263

Page 2 of 2

PECO Energy Company Attachment 8 - Depreciation Rates

	Common General								
303	Software	N/A	N/A	N/A	Note 10	226,115,529	180,054,329	46,061,199	16,412,986
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	190,679	115,996	74,683	Zero
390	Structures and Improvements	50	R1	36.62	2.66%	271,950,717	75,887,587	196,063,130	5,216,014
391.1	Office Furniture and Equipment - Office Machines	10	SQ	2.95	40.99%	124,606	69,712	54,895	22,502
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	7.92	7.17%	15,436,121	4,846,265	10,589,856	759,480
391.3	Office Furniture and Equipment - Computers	5	SQ	2.73	31.70%	28,566,526	10,280,665	18,285,861	5,796,202
392.1	Transportation Equipment - Automobiles	6	L3	4.58	58.23%	93,641	92,683	958	558
392.2	Transportation Equipment - Light Trucks	12	L4	7.95	12.34%	31,551,732	14,085,642	17,466,089	2,155,912
392.3	Transportation Equipment - Heavy Trucks	14	R4	9.13	10.66%	75,251,945	30,514,201	44,737,744	4,766,952
392.4	Transportation Equipment - Tractors	11	L2	2.61	-29.63%	279,351	282,605	(3,255)	964
392.5	Transportation Equipment - Trailers	15	R2	10.00	10.54%	4,549,639	2,154,027	2,395,612	252,548
392.6	Transportation Equipment - Other Vehicles	15	R2	7.27	13.66%	5,071,551	3,639,343	1,432,208	195,694
392.7	Transportation Equipment -Medium Trucks	N/A	N/A	8.00	2.41%	4,348,813	102,501	4,246,312	102,501
393	Stores Equipment	15	SQ	7.46	8.30%	1,253,293	207,643	1,045,650	86,741
394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	5.50	20.11%	11,617	(42,829)	54,446	10,947
394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	10.25	10.29%	78,687	27,422	51,265	5,276
394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.00	11.01%	2,499,657	1,383,777	1,115,879	122,858
396	Power Operated Equipment	11	L2	3.17	37.61%	185,066	179,897	5,170	1,944
397	Communication Equipment	20	L3	10.02	10.51%	32,006,547	15,508,096	16,498,451	1,733,522
398	Miscellaneous Equipment	15	SQ	7.69	13.78%	1,679,306	848,595	830,710	114,463
						701,245,023	340,238,160	361,006,863	37,758,064

- 1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation expense is calculated separately for each row.
- 2 Column (E) is the remaining life of the assets in the account for each vintage (amount of plant added in each year is a vintage) weighted by the gross plant balance of each account or subaccount. The remaining life for each vintage is equal to the area under the Mortality Curve specified in Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year.
- 3 Column (F) is equal to Column (J) / Column (I).
- 4 Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.
- 5 Column (I) is the end of year depreciable net plant in the account or subaccount.
- 6 Column (J) is equal to depreciation expense as reported in the annual FERC Form No. 1 filing on page 336 (Electric). Annual depreciation expense is determined by multiplying the beginning of the month net plant balance plus additions (using a half month convention for the first month placed in service) by the remaining life rate divided by 12 for each month.
- 7 Each year, PECO Energy Company will provide a copy of the annual report submitted to the PA PUC and underlying supporting documentation that shows the depreciation expense recognized by account or subaccount for each of the three preceding calendar years.
- 8 At least every 5 years, PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
- 9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1) are not included in the tables above.
- 10 The amortization rates for Account 303 are weighted based on the relative amount of underlying plant booked to the accounts. The life of each software or other intangible plant will be estimated at the time the plant is placed into service, and will not change over the life of the plant absent Commission approval or acceptance. The combined amortization expense for all intangible plant shall be the sum of each individual plant balance amortized over the life of each individual plant established in this manner.
- 11 The depreciation expenses related to Common General reflect both gas and electric common plant. The depreciation expenses associated with Transportation Equipment, Garage Equipment and Power Operated Tools are excluded from Account 403 and directly assigned to the functional O&M and capital accounts based on use.

Appendix 3 Formula Reference Changes

PECO Energy Company Formula Reference Changes

Tab	Line	Column	Change
3-Project True-Up	2	Е	Amount does not reflect pages 328-330
			of the FERC Form No 1, but instead the
			total amount of revenue PECO received
			for the 2017 time period that the
			formula rate was in effect (December 1-
			31, 2017).
5-P3 Support	2	c	Reference to 263.22.i changed to
			263.18.i
5-P3 Support	2	e	Reference to 263.1.6.i & 263.20.i
			changed to 263.35.i & 263.16.i
5-P3 Support	2	f	Reference to 263.16.i changed to
			263.12.i
5-P3 Support	2	g	Reference to 263.1.2.i & 263.9.i
			changed to 263.33.i
5-P3 Support	2	h	Reference to 263.24.i changed to
			263.20.i

Appendix 4
2018 Annual Depreciation Report

PECO ENERGY COMPANY

2018 ANNUAL DEPRECIATION REPORT

PECO Energy Company

2018 Annual Depreciation Report Executive Summary

Depreciation Methods

The depreciation methods utilized in the 2018 Annual Depreciation Report are consistent with those utilized in the 2017 Annual Depreciation Report. Such methods are as follows:

Electric and Common Plant - The Company uses the straight-line method, remaining life technique, average service life group procedure for electric and common plant which is consistent with accepted Pennsylvania Public Utility Commission (PAPUC) practices.

The lowa curves for the Electric Distribution, Transmission, General, and Common accounts that are the basis of the Company's depreciation calculations were developed in the 2013 Service Life Study and filed in March 2015 in accordance with Section 73.5 of the Public Utility Code.

Gas Plant - The remaining life method of depreciation is also used for gas plant. The life span procedure is applied to the city gate station facilities, the propane air plant at Tilghman Street, and the liquefied natural gas storage (LNG) plant at West Conshohocken. The average service life group procedure is applied to all other gas plant. The terminal dates and the lowa curves were developed in the 2013 Service Life Study and filed in March 2015 in accordance with Section 73.5 of the Public Utility Code.

Net Negative Salvage Methodology

The remaining life technique of depreciation incorporates the recovery of net negative salvage through the depreciation accrual without any additional adjustments. Basically, depreciation expense is calculated by taking the value of plant in service less the book reserve, divided by the remaining life. Since salvage and removal cost are part of the book reserve, the unrecovered net negative salvage is recovered over the remaining life of the plant. This treatment was reviewed and found acceptable by the PAPUC in the Company's most recent electric and gas rate proceedings, R-2015-2468981 and R-2010-2161592, respectively.

Depreciation Expense Comparison

Attachments A, B, and C provide a comparison of 2017, 2016, and 2015 depreciation expense by class of service, functional grouping, and plant account.

Attachment A - Electric Plant Depreciation Expense

The change in electric plant depreciation between 2017 and 2016 is primarily due to additions to plant in service. The change between 2016 and 2015 is due to a reclassification of depreciation expense on regulatory assets from the 404 Amortization of Utility Plant account to the 407.3 Regulatory Debits account. In 2015 the expense was charged to the 404 Amortization of Utility Plant account.

Attachment B - Gas Plant Depreciation Expense

The change in gas plant depreciation between 2017 and 2016 is primarily due to additions to plant in service.

Attachment C - Common Plant Depreciation Expense

The change in common plant depreciation between 2017 and 2016 is primarily due to software additions to plant in service during the year.

Information Provided on CD-ROM

The following summary and detail data are provided on CD-ROM:

- 1. Electric and Gas functional group summaries, including respective allocated common.
- 2. Calculation of the factors used in 2017 to allocate common plant.
- 3. Additional data for PECO by Functional Class and FERC Account showing year-end plant in service, current year accrual, year-end reserve and net plant.
- 4. Book life by FERC Account.

			ATTAC	HMEN	TA			I
PECO ENERGY CO								
2018 Annual Deprec Comparison of 2015								
(in \$ thousands)	thru 2017 Deprecia	uon ex	pense					
(III y tilousalius)				T-		_		
				+		+		
		Depr	reciation Expe	nse		+	2017 vs 2016	2017 vs 2016
Account	2017	1	2016		2015	1	\$ Change	% Change
							,	75 Onango
ELECTRIC								
Intangible Plant						<u> </u>		
303	¢ 10.076		10 100	-	20.070		1.070	
303	\$ 19,876	\$ \$	18,199	\$	30,270	\$	1,678	9.22
Total	\$ 19,876	\$ \$	18,199	\$	30,270	\$	1,678	9.22
7014	Ψ 10,076	7 4	10,133	Ψ	30,270	Ψ	1,076	9.22
						┼		
Transmission Plant		1				1		
352			991	\$	619	\$	318	32.099
353			12,868		12,039		925	7.199
354			3,435		3,339		84	2.469
355			253		251		1	0.49%
356			2,961		2,949	<u> </u>	70	2.36%
357			208		204		14	6.74%
358			1,493	ļ	1,531	<u> </u>	132	8.86%
359	8		8		9		(0)	-3.33%
Total	\$ 23,762	\$	22,217	6	00.041	•	4.545	
TOTAL	Φ 23,702	49	22,217	\$	20,941	\$	1,545	6.95%
Distribution Plant		+		-	<u></u>			
		<u> </u>				 		
361	\$ 2,060	\$	1,826	\$	1,719	\$	234	12.79%
362	18,544		17,705	<u> </u>	19,439	Ť	839	4.74%
364			13,091		12,670		488	3.73%
365	23,222		21,961		20,837		1,261	5.74%
366	5,961		5,593		5,433		368	6.58%
367	23,491		22,197		21,614		1,294	5.83%
368			11,774		12,171		348	2.95%
369	7,919		7,751		8,486		168	2.16%
370 371			19,929		20,163		(849)	-4.26%
373	5 1,364		5 1,283		5		(0)	-0.98%
373	1,304	1	1,203		1,737		81	6.31%
Total	\$ 127,346	\$	123,115	\$	124,274	\$	4,231	3.44%
70141	127,010	-	120,110	Ψ	127,217	Ψ	4,201	3.44 /
General Plant		<u> </u>						
390	\$ 1,381	\$	1,372	\$	1,051	\$	9	0.64%
391	2,828		2,295		2,034		533	23.24%
393	4	ļ	5		5		(1)	-18.01%
394	2,248	1	1,994		1,832		255	12.76%
395	20		20		20		(0)	-0.02%
397	8,371		7,268		6,444		1,103	15.17%
398	112		108		120		4	3.60%
Total	\$ 14,965	\$	13,063	\$	11 506	\$	4 000	44 (20)
Total	Ψ 14,305	Ψ	13,003	Ψ	11,506	φ	1,903	14.57%
OTAL								
LECTRIC	\$ 185,950	\$	176,593	\$	186,991	\$	9,356	5.30%
								V. V. V.

			ATI	ACHM	ENTR			Page 5
	1		All	ACTIVE	CIVI D			1 age 2
PECO ENERGY CO	MPANY					-1		
2018 Annual Depre		rt - Exec	utive Summary					
Comparison of 201	5 thru 2017 [Depreciat	ion Expense					
(in \$ thousands)								
						T		
			<u> </u>			-		
			Depreciation Ex	pense	1		2017 vs 2016	2017 vs 2016
Account	20	17	2016		2015	-	\$ Change	% Change
						1	- +	70 Ondinge
GAS						1		
						1		
Intangible Plant								
1303	\$ \$	3,214	\$ 1,9	948 \$	1,565	\$	1,267	65.03%
Tota	\$	3,214	\$ 1,9	48 \$	1,565	\$	1,267	65.039
Production Plant	ļ							
1305		33	\$	13 \$	13		20	154.329
1311		193		95	199	-	(3)	-1.32%
Tota	\$	226	\$ 2	08 \$	212	\$	17	8.32%
Ota an ana Diamet						ļ		
Storage Plant	ļ					<u> </u>		·
1004		507						
1361		597	\$ 1	76 \$	126	\$	421	238.87%
1362 1363		18		18	19			0.00%
1303		1,054	ξ	09	769	ļ	246	30.36%
Total	.	1,670	\$ 1.0	00 0		-		
IOIAI	Φ	1,070	Ι Φ Ι,Ο	03 \$	914	\$	666	66.42%
Distribution Plant						<u> </u>		
Distribution Flant						-		
1375	\$	279	\$ 2	76 \$	274	\$		4.000
1376		17,658	16,2		15,491	D.	1,365	1.09%
1377		17,000	10,2	32	15,491			8.38%
1378		306		99	301	-	7	0.00% 2.45%
1379		630		26	653	-	5	0.73%
1380		13,924	12,9		12,564		969	7.48%
1381		4,797	4,6		4,727	-	135	2.89%
1382		3,057	2,9		2,952		143	4.90%
1387		162		72	199		(10)	-5.55%
						<u> </u>	(10)	0.0070
Total	\$	40,813	\$ 38,1	97 \$	37,160	\$	2,617	6.85%
		•		1	3.7.30	7	_,	0.0070
General Plant								
1390	\$	147		30 \$	108	\$	17	13.08%
1391		53		38	44		15	39.06%
1394		459	4	00	381		59	14.81%
1395		8	-		48		8	100.00%
1397		847	4!		479		393	86.67%
1398		11		6	5		6	101.68%
1399		16		9	-		7	81.81%
Total		\$1,541	\$1,0	36	\$1,065		\$505	48.73%
TOTAL GAS		A 4=						
THE CASE		\$47,464	\$42,3	301	\$40,917		\$5,072	11.96%

	_			ATTAC	HMEN	TC			Page 6
PECO ENERGY CO									
2018 Annual Depre	ciation	n Report - Execu	utive S	ummary					
Comparison of 201	5 thru	2017 Depreciat	ion Ex	pense					
(in \$ thousands)									
	+		<u></u> _						
Account	+	0017	Dep	reciation Exper	ise			vs 2016	2017 vs 2016
Account	+	2017	-	2016		2015	\$ C	hange	% Change
COMMON	-		-		<u> </u>				
COMMON	+		ļ		<u> </u>				
General Plant	-								
GONOTAL LIGHT	1				-				
4303	\$	16,413	\$	14,606	\$	13,125	\$	1,807	12.37%
4390		5,216		5,088	<u> </u>	5,043	-	128	2.529
4391		6,578		5,190		4,661		1,388	26.75%
4393		87		92		83		(5)	-5.40%
4394		16		16		18		0	0.06%
4397	4	1,734		1,780		1,867		(47)	-2.62%
4398		114		115	-	113		(0)	-0.12%
4399		-		-		-		-	0.00%
									0.007
Total	\$	30,158	\$	26,887	\$	24,912	\$	3,271	12.17%
Transportation (See	Note E	Below)							
4000		7 475	•						
4392 4394		7,475	\$	6,584	\$	7,416	\$	892	13.54%
4394		123		119		126		3	2.82%
4390	-	2		3		3		(1)	-24.22%
Total	\$	7,600	¢	6,706	¢.	7.544	Φ.		
Total	Ψ	7,000	Ψ	0,706	\$	7,544	\$	894	13.34%
TOTAL									
COMMON	\$	37,758	\$	33,592	•	32,456	é	4.166	40 400
	Ť	37,700	<u> </u>	00,092	Ψ	32,430	Ψ	4,166	12.40%
			-						
Vote: Floot donrosist	ion io	oborgod to a star			- 11		• • •		
Note: Fleet depreciat	rapra	unaryeu to a clea	anng a	ccount and then	alloca	ited between cap	oital and ex	cpense.	
and being allog	tod b	sent the total flee etween capital ar	n uepre	eciation prior to	peing	cnarged to the c	learing acc	count	
and being anote	ALEU DI	ciween capital al	in expe	onse.					

Comparative Analysis of Electric Utilities Year Ending 12-31-2017 PECO Energy Company ADR 110550

INTANGIBLE PLANT			2017	2016	2015
Original Cost (Depreciable)	TA		4F4 #04 400 T	400000000000000000000000000000000000000	
Book Accrued Depreciation	B		151,584,420	128,214,346	101,806,620
Book Reserve % of O. C.	C	= B/A	93,824,261	76,419,687 59.60%	58,200,240
Original Cost Depreciated	D	= A-B	57,760,159	51,794,659	57.17% 43,606,380
Annual Depreciation Expense	Ē		19,876,263	18,198,653	30,270,000
Annual % of O. C.		= E/A	13.11%	14.19%	29.73%
TRANSMISSION PLANT					
Original Cost (Depreciable)	G		1,487,211,494	1,395,173,474	1,310,387,430
Book Accrued Depreciation	Н		503,753,019	487,783,614	475,474,108
Book Reserve % of O. C.	1	= H/G	33.87%	34.96%	36.29%
Original Cost Depreciated	J	= G-H	983,458,475	907,389,860	834,913,322
Annual Depreciation Expense Annual % of O. C.	K		23,761,763	22,216,942	20,941,000
Annual % of O. C.		= K/G	1.60%	1.59%	1.60%
DISTRIBUTION PLANT					
Original Cost (Depreciable)	M		5,976,992,545	5,728,491,991	5,496,995,052
Book Accrued Depreciation	N		1,689,861,434	1,617,888,458	1,548,820,410
Book Reserve % of O. C.	0	= N/M	28.27%	28.24%	28.18%
Original Cost Depreciated	P	= M-N	4,287,131,111	4,110,603,533	3,948,174,642
Annual Depreciation Expense Annual % of O. C.	Q	= Q/M	127,346,289	123,114,990	124,274,000
rustidat 70 01 O. O.		[= CI/INI	2.13%	2.15%	2.26%
GENERAL PLANT					
Original Cost (Depreciable)	s	i i	255,333,466	235,203,471	218,644,099
Book Accrued Depreciation	Т		63,845,903	55,085,737	47,113,826
Book Reserve % of O. C.	U	= T/S	25.00%	23.42%	21.55%
Original Cost Depreciated	V	= S-T	191,487,563	180,117,734	171,530,273
Annual Depreciation Expense	W		14,965,330	13,062,714	11,506,000
	W	= W/S	14,965,330 5.86%	13,062,714 5.55%	11,506,000 5.26%
Annual Depreciation Expense	W	= W/S			
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable)	Y	= W/S	553,511,064	5.55%	
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation	Y		553,511,064 267,919,312	5.55% 516,931,630 248,937,023	5.26% 481,238,615 233,259,524
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C.	Y Z AA	= Z/Y	553,511,064 267,919,312 48,40%	516,931,630 248,937,023 48.16%	5.26% 481,238,615 233,259,524 48.47%
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated	Y Z AA AB		5.86% 553,511,064 267,919,312 48.40% 285,591,752	516,931,630 248,937,023 48.16% 267,994,607	5.26% 481,238,615 233,259,524 48.47% 247,979,091
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense	Y Z AA	= Z/Y = Y-Z	553,511,064 267,919,312 48.40% 285,591,752 29,749,587	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated	Y Z AA AB	= Z/Y	5.86% 553,511,064 267,919,312 48.40% 285,591,752	516,931,630 248,937,023 48.16% 267,994,607	5.26% 481,238,615 233,259,524 48.47% 247,979,091
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense	Y Z AA AB	= Z/Y = Y-Z	553,511,064 267,919,312 48.40% 285,591,752 29,749,587	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable)	Y Z AA AB	= Z/Y = Y-Z	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37%	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07%	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation	Y Z AA AB AC	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37%	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21%
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C.	Y Z AA AB AC AF AF AG	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09%	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06%	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated	Y Z AA AB AC AF AG AH	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense	Y Z AA AB AC AF AF AG	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31,05% 5,246,203,708 212,060,242
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C.	Y Z AA AB AC AF AG AH	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C.	Y Z AA AB AC AF AG AH AI	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56%	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53%	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31,05% 5,246,203,708 212,060,242
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual Depreciation Expense Annual Nof O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric	Y Z AA AB AC AF AG AH AI	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56%	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53%	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79%
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual Negreciation Expense Annual Negreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common	Y Z AA AB AC AF AG AH AI	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric	Y Z AA AB AC AF AG AH AI AI X	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric Intangible Property - Intended Common	Y Z AA AB AC AF AG AH AI AI X R	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E-K+Q+W+AC = AV/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934 533,515	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934 528,369	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934 523,020
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric Intangible Property - Allocated Common Total Non-Depreciable Plant	Y Z AA AB AC AF AG AH AI AI X	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K+Q+W+AC	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost (Depreciable) Book Accrued Depreciation Book Accrued Depreciation Book Accrued Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric intangible Property - Allocated Common Total Non-Depreciable Plant Plant Held for Future Use	Y Z AA AB AC AF AG AH AI AI X R	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E-K+Q+W+AC = AV/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934 533,515 109,790,234	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934 528,369 109,537,957	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934 523,020 108,815,552
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual Depreciation Expense Annual North Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric Intangible Property - Allocated Common Total Non-Depreciable Plant Plant Held for Future Use	Y Z AA AB AC AF AG AH AI X R AL	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E-K+Q+W+AC = AV/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934 533,515 109,790,234	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934 528,369 109,537,957	5.26% 481,238,615 233,259,524 48,47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934 523,020
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost (Depreciable) Book Accrued Depreciation Book Accrued Depreciation Book Accrued Depreciated Annual Depreciation Expense Annual % of O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric intangible Property - Allocated Common Total Non-Depreciable Plant Plant Held for Future Use	Y Z AA AB AC AF AG AH AI AI AK AJ X R AL	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E+K-Q+W+AC = AI/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934 533,515 109,790,234	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934 528,369 109,537,957	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934 523,020 108,815,552
Annual Depreciation Expense Annual % of O. C. ALLOCATED COMMON PLANT (Including Transportation) Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual % of O. C. TOTAL COMPANY Original Cost (Depreciable) Book Accrued Depreciation Book Reserve % of O. C. Original Cost Depreciated Annual Depreciation Expense Annual Pepreciation Expense Annual Nof O. C. NON-DEPRECIABLE PLANT Land and Land Rights - Electric Land and Land Rights - Allocated Common Intangible Property - Electric Intangible Property - Allocated Common Total Non-Depreciable Plant Plant Held for Future Use Plant Held for Future Use Plant Held for Future Use - Allocated Common	Y Z AA AB AC AF AG AH AI AK AJ X R R AL	= Z/Y = Y-Z = AC/Y = A+G+M+S+Y = B+H+N+T+Z = AF/AE = AE-AF E-K+Q+W+AC = AV/AE	5.86% 553,511,064 267,919,312 48.40% 285,591,752 29,749,587 5.37% 2017 8,424,632,989 2,619,203,928 31.09% 5,805,429,060 215,699,231 2.56% 103,749,415 5,344,370 162,934 533,515 109,790,234	5.55% 516,931,630 248,937,023 48.16% 267,994,607 26,212,219 5.07% 2016 8,004,014,912 2,486,114,520 31.06% 5,517,900,393 202,805,518 2.53% 103,529,085 5,317,569 162,934 528,369 109,537,957	5.26% 481,238,615 233,259,524 48.47% 247,979,091 25,069,242 5.21% 2015 7,609,071,816 2,362,868,108 31.05% 5,246,203,708 212,060,242 2.79% 102,865,866 5,263,732 162,934 523,020 108,815,552

Comparative Analysis of Gas Utilities Year Ending 12-31-2017 PECO Energy Company ADR 122300

INTANGIBLE PLANT			2017	2016	2015
Original Cost (Depreciable)					
Book Accrued Depreciation	A		15,727,13		
Book Reserve % of O. C.	B		9,069,60		3,889,412
Original Cost Depreciated	D		57.67		
Annual Depreciation Expense	E	= A-B	6,657,53	.,,.,,,,,,,	
Annual % of O. C.	- 15	= E/A	3,214,10	.,,,,,,,,,	
		- UA	20.44	14.80%	16.04%
PRODUCTION PLANT					
Original Cost (Depreciable)	F		15,652,50	8] 15.899.476	15 177 044
Book Accrued Depreciation	G		12,486,40		10117 19277
Book Reserve % of O. C.	H	= G/F	79.779		
Original Cost Depreciated	1	= F-G	3,166,100		
Annual Depreciation Expense	J		225,68		
Annual % of O. C.		= J/F	1.449		
STORAGE PLANT					
Odelpot Control					
Original Cost (Depreciable) Book Accrued Depreciation	K		51,566,43	49,372,996	40,260,447
Book Reserve % of O. C.	L		28,173,84		26,129,833
Original Cost Depreciated	M	= L/K	54.649		64.90%
Annual Depreciation Expense	N	= K-L	23,392,589		14,130,614
Annual % of O. C.	-10	-01/	1,669,82		
74 maa 70 01 0. 0.		= O/K	3.24%	2.03%	2.27%
DISTRIBUTION PLANT					
Original Cost (Depreciable)	P		0.000		
Book Accrued Depreciation	a		2,395,419,985		
Book Reserve % of O. C.	S	= Q/P	697,466,200		647,473,823
Original Cost Depreciated	T	= P-Q	29.12% 1,697,953,785		30.54%
Annual Depreciation Expense	- li-			1,575,468,554	1,472,421,820
Annual % of O. C.	- -	= U/P	40,813,477		37,160,127
GENERAL PLANT	7		1.70%	1.70%	1.75%
Original Cost (Depreciable)	V		21,550,945	17,820,991	16,463,515
Book Accrued Depreciation	W		8,973,797	7,732,101	6,928,967
Book Reserve % of O. C.	X	= W/V	41.64%	43,39%	42.09%
Original Cost Depreciated	Y	= V-W	12,577,148	10,088,890	9,534,548
Annual Depreciation Expense	Z		1,540,951	1,036,098	1,065,415
Annual % of O. C.		= Z/V	7.15%	5.81%	6.47%
ALLOCATED COMMON PLANT					
Original Cost (Depreciable)	1.0.0				
Book Accrued Depreciation	AA		149,003,296	145,546,430	141,804,646
Book Reserve % of O. C.	AB	ADIAA	72,122,967	70,090,304	68,733,645
Original Cost Depreciated	AC AD	= AB/AA	48.40%	48.16%	48.47%
Annual Depreciation Expense	AE	= AA-AB	76,880,328	75,456,126	73,071,001
Annual % of O. C.	AE	= AE/AA	8,008,488	7,380,270	7,387,053
7411441 75 07 0. 0.		I= ME/MA	5.37%	5.07%	5.21%
TOTAL COMPANY			2017	2016	2015
Original Cost (Depreciable)	AF	- A.E. V. D. V. A.			
Book Accrued Depreciation	AG	= A+F+K+P+V+AA = B+G+L+Q+W+AB	2,648,920,304	2,489,708,174	2,343,358,752
Book Reserve % of O. C.	AH	= AG/AF	828,292,822	795,634,195	765,208,068
Original Cost Depreciated	Al	= AF-AG	31.27%	31.96%	32.65%
Annual Depreciation Expense	AJ	= E+J+O+U+Z+AE	1,820,627,482 55,472,522	1,694,073,980	1,578,150,684
Annual % of O. C.	1	= AJ/AF	2.09%	49,772,253	48,303,658
			2.0976	2.00%	2.06%
NON-DEPRECIABLE PLANT		1			
Land and Land Rights - Gas	AK		3,598,281	3,913,478	3,800,085
Land and Land Rights - Common	AL		1,438,686	1,497,206	1,551,043
Intangible Property - Gas	AM		50,033	50,033	50,033
Intangible Property - Common	AN		143,621	148,767	154,116
Total Non-Depreciable Plant	AO	= AK+AL+AM+AN	5,230,621	5,609,483	5,555,277
Plant Held for Future Use			-		3,23,3.1
Plant Held for Future Use - Gas	7		,		
Plant Held for Future Use - Allocated Common	AP		-		-
Total Plant Held for Future Use		= AP		-	
			· · · · · · · · · · · · · · · · · · ·	•	•
TOTAL PLANT IN SERVICE		= AF+AO+AQ	2,654,150,925	2,495,317,658	2,348,914,029

PECO Energy Company Development of Factors for Allocation of Common Plant - 2017 Data as of December 31, 2016

Gas

Total

		[A] Plant in Service @ 12/31/2016	[B] Total Revenue YTD Dec 2016	[C] Total Customers Month-end Dec 16	
Electric	\$	7,590,779,745	\$ 2,469,277,946	1,619,646	
Gas		2,348,125,255	463,380,763	517,065	
Subtota	1 \$	9,938,905,001	\$ 2,932,658,709	2,136,711	
Common		669,965,526			
Tota	1 \$	10,608,870,527	\$ 2,932,658,709	2,136,711	
Allocation Factors:	_	Plant in Service	Total Revenue	Total Customers	2017
Electric		76.37%	84.20%	75.80%	7:

15.80%

100.00%

24.20%

100.00%

21.21%

100.00%

23.63%

100.00%

	7	0	46,061,199	74,683	02 130	330,612	275,668	1,045,650	5,170	16,498,451	830,710	100		362,472,080	ſ	6,403,409	22,123	6,657,531	İ ,	2.562.085		3,166,100	ſ	0 29	266,478	67,508	23,382,589		0 9	2,356	٥	20,307	3,634	17,888	9,684	3,304	3,785		3,964,494	6,106	8,498	1,619,290	9,034 C	134,447	12,577,148] [154
Net Plant			46,		100	28.	70,	-		16,	7			362,4		9,6	7	9,6		25		3,1		ď	8	14,4	23,3		0	830,072,3		19.882.257	529,80	94.6	1,319,684	1,16	1,697,953,785		3.96	28		1,61	+	13	12,57		1,743,747,154
Reserve - 12/31/2017		0	180,054,329	115,996	75.887.587	15, 196, 642	50,871,003	207,643	179,897	15,508,096	848,595	Locine.		340,042,279	•	7,429,924	1,639,682	9,069,606		714,654		12,486,408		5 209 608	6,817,082	16,14/,1/4	28,173,844		4 860 100	318,160,517	7 255 205	20,327,103	232,974,248	50,007,754	798,639	248,618	697,466,200		2,515,453	3 537 149	(18,498)	2,795,170	49,784	16,254	8,973,797		756,169,854
Depreciable Asset		0	226,115,529	6/6/061	271,950,717	44,127,253	121,146,672	2.589.961	185,066	32,006,547	1,679,306			102,514,859		13,833,332	408,588,	15,727,137		1,318,670		15,652,508	c	13,868,211	7,083,540	30,014,002	51,566,433		12.918.895	1,248,232,872	0 16 421 702	40,219,359	762,837,882	144,655,643	2,118,323	1,401,921	2,395,419,985		6,479,948	9,963,428	0	4,414,460	0	150,701	21,550,945		2,499,917,008
Less: Non Depreciable		(677,136)		(6.783.056)									7 460 4600		(50,033)			(20'03)				0	(15 923)	(12,000)			(15,923)		(3,562,359)								(3,582,359)								0		(3,648,314)
Asset Belance at 12/31/2017		226 445 520	190 679	6,783,056	271,950,717	44,127,253	1.253.283	2,589,961	185,066	32,006,547	1,269,336		700 074 55+		50,033	13,833,332	and and	15,777,170	ATTA GAG A	14,333,838	4E 0273 E00	3,634,000	15,923	13,868,211	30 614 682		91,582,356	030 003 C	12,918,895	1,248,232,872	16,421,702	40,219,369	144 855 843	166,613,387	2,118,323	1,401,921	2,399,002,343	8 470 048	373.610	9,963,428	0	168,798	0	150,701	21,550,945		2,503,565,322
Acet Description	Orestricolline	Software	Regulatory initiatives/Depr charged to Reg Asset	Land and Land Rights	Structures and Improvements	Transportation Equipment	Stores Equipment	Tools, Shop, Garage Equipmnt	Communication Equipment	Miscellaneous Equipment	ARC		COMMON PLANT GRAND TOTAL		Franchises & Consents	Interrigate Property Pegulatory Initiatives/Depr charged to Reg Asset	niancible Disse		Structures and Improvements	Liquefied Patroleum Gas Eqp	Production Plant		Land and Land Rights	Structures & improvements	Gas Storage Equipment	Storage		and and Land Rights	Shuctures and Improvements	Compressor Station Equipment	Measure & Regulate Sta Equip	Services	Meters	Meter Installations	ARC		Distribution Plant	tructures & Improvements	Mice Furniture & Equipment	ools, Shop & Garage Equip	ommunication Equipment	Wiscellaneous Equipment	Ther langible Property		General Plant		GAS PLANT GRAND TOTAL
FERC ACCT		303	l	1		1	П			П			COMMON		G302				305		Pr		0380		П			П	G375	П	-1	ı	П	T		ĺľ	Dist	11	1	1		G398		П	Ö		GAS PLA
Plant Category	General Plant	General Plant	General Plant	Goneral Plant	General Plant	General Plant	General Plant	General Plant	General Plant	General Plant	General Plant				Intangible Plant	Intangible Plant			Production Plant	Production Plant			Storage	Storage	Slorage			Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	ARC			General Plant	Jeneral Plant	Seneral Plant	Seneral Plant	Jeneral Plant	Beneral Plant				
ТУРЕ	COMMON	COMMON	COMMON	COMMON	COMMON	COMMON	COMMON	COMMON	COMMON	COMMON	Common				GAS			=	GAS				GAS						GAS								-	GAS							. .		

Not Plant		0	45,329,891	12.430.267	57,760,158			0 22 202 03	52,707,716	621,599,491	111,060,298	13,692,174	112,068,406	10,195,393	62,044,991	88,249	1,759		983,458,475		0	75,981,958	595,720,021	766.887	539.057.889	917,060,028	716 134	250 180 646	006 713 807	391 670 255	256 388 359	227 228 748	81 907	7.376.973	28.519.396	(331,958)		4,287,131,111		0	38,157,895	10.376,885	43,522	23,084,731	142,875	116.15/,860	1 384 305	CONT.	191, 487,563		5,519,837,307		7 626 056 E42
Reserve - 12/31/2017		0	89.292,867	4.531.396	93.824.262		0)	20 227 480	101,100	194,632,452	155,676,350	2,840,646	81,056,580	4,760,414	42.510,961	2,048,416	19		503,753,019		0	37,680,347	437,329,252	172,941	146,478,432	259,080,282	159.793	157.087.242	190,405,488	186.667.352	154.201.172	77,710,236	948.216	5,365,250	34,304,563	2,270,869		1,689,881,434		0	11,302,855	0,500,000	2,340	276 844	20,041 407	706 440	304.425		63,845,903		2,351,284,618		3.447 496 751
Depreciable Asset	110011001100	0	134,622,757	16,961,663	151,584,420		G	72 974 896	846 994 949	545,555,555	200,730,048	16,532,820	193,124,986	14,965,807	104,555,952	2, 135,554	1,778		1,487,211,494		0	113,662,305	1,033,049,272	929'626	685,536,322	1,176,140,310	875,927	407,267,888	1,187,119,385	578,337,607	410,589,531	304,938,954	1,030,123	12,742,223	62,823,959	1,938,911		5,976,992,545		0 000	45,000,730	46.470	92 073 779	419 715	154 699 047	865.598	1,688,730		255,333,466		626,121,178,7		11.073.553.293
Less: Non Depreciable		(162,934)			(162,934)		(59,802,368)											100000000	(De/C7796)	140 000 000	(42,883,588)																140 000 500	(42,883,588)	(4 0eg 450)	(804'000'L)									(1,063,459)	(100 010 040)	(100,312,043)	1000	(115,020,855)
Asset Balance at 12/31/2017	0	162,934	34,622,75/	16,961,663	151,747,354		59,802,368	72,934,896	816.231.943	268 736 648	18 532 820	103 124 006	14 055 907	104 555 063	200,000,000	4 720	1,778	4 E47 049 969	200,010,150,	A7 000 F00	200,000,000	113,662,305	1,033,049,272	939,828	685,536,322	1,176,140,310	875,927	407,267,888	1,187,119,385	578,337,607	410,589,531	304,938,954	1,030,123	12,742,223	62,823,959	1,938,911	R 010 070 420	0,018,676,103	1063 450	49 660 750	15 879 377	46.470	32.073.779	419,715	154,699,047	865,598	1,688,730		256,396,925	7 975 094 974	4.17640010101	14 400 574 447	141,470,001,11
Acct Description	Franchises & Consents	١į		Tassel Bail Of Daffier Didon common to Links			힏	Situatures and improvements	Station Equipment	Towers and Fixtures	Poles and Fixtures	Overhead Conductors, Devices	Underground Conduit	Undergmd Conductors, Device	Roads and Trails	ARC				Land and Land Richts	Structures and Improvements	Station Equipment	Begilatory Infligitives/Denr Channel to Day Asset	Poles Towers and Environ	Overhead Conductors Davisor	Recordshow Initiatives Deep Character A. D.	Indemnistral Condition	Indemned Conductors Design	ine Transforment	Services	Motors	Inchalle on Customer Description	Remain of Customer Premass	Street Lighting Cone Contraction	ARC				Land and Land Rights	Structures and Improvements	Office Furniture, Equipment		Tools, Shop, Garage Equipment	aboratory Equipment	Communication Equipment	Miscellaneous Equipment	J.			ELECTRIC PLANT GRAND TOTAL		TOTAL	. V : 716.
FERC ACCT		E303	Ī	At Total		0202	Ī	1	-1	J	E355		Ш	E358		E359.1		ant Total		Γ			E362			E365	Ī	E367		T	T	T	T	T	E374 A		nt Total		П		E391 O	1				1386	7	Total	ngio.			_	ļ
Plant Category	INTANGIBLE PLANT	INTANGIBLE PLANT	INTANGIBLE PLANT	Internative Direct Total		Transmission Diam	Transmission Direct	Transmission Plant	Transmission Frant	I ransmission Plant	I ransmission Plant	Fransmission Plant	Transmission Plant	Transmission Plant	Transmission Plant	Fansmission Plant		Transmission Plant Total		Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant	Distribution Plant		Distribution Plant Total		General Plant	General Plant	General right	Constant Direct	Conomi Dieni	General Plant	General Diant	General Plant	The latest	General Diant Total	Maria de la Maria				
TYPE	ELECTRIC	ELECTRIC	ELECTRIC			ELECTRIC	EL FCTRIC	FIRCTER	OLUL DE LE	TI TOTTO	TO LAC	FECTRIC	FLECTAG	ELECTRIC	FLECIMIC	ELECT MIC				ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC				ELECTRIC	CI CYTOIN	FIETTOIC	FI FCTRIC	El ECTRIC	ELECTRIC	FI FCTBIC	ELECTRIC			-				

PECO Energy Company

Non-Depreciable Plant as of December 31, 2017

Description	Utility Account	Common	Electric	Gas	Grand Total
Utility Intangible Acct	301	677,136			677,136
Utility Intangible Acct	302		162,934	50,033	212,967
Utility Land Acct	350		59,802,368		59,802,368
Utility Land Acct	360		42,883,588	15,923	42,899,511
Utility Land Acct	374			3,582,359	3,582,359
Utility Land Acct	389	6,783,056	1,063,459	3,332,333	7,846,515
-2.7.	Grand Total	7,460,192	103,912,349	3,648,314	115,020,855

			1	1	
Product	FERC	Life(Yrs)			
lectric	303		5		
lectric	352	5			
ectric	353	5			
lectric	354	6			
lectric	355	6:			
lectric	356	60			
ectric	357	65		_	
ectric	358	60			
ectric	359	50			
ectric	361	50			
lectric	362	50			
ectric	364	53			
ectric	365	52			
ectric	366	65			
ectric	367	53			
ectric	368	46			
ectric	3691				
ectric	3692	50 53			
ectric	370				
ectric	3705	35 15			
ectric	3705				
ectric		15			
ectric	3707	15			
ectric	3708	15			
ectric	3709	15			
ectric	371	35			
ectric	3711	15			
octric	3730	24			
	3731	24			
ctric	3732	24			
ectric	3733	24			
ctric	390	40			
ctric	3911	10			
ctric	3912	15			
ctric	3913	5			
ctric	393	15			
ctric	394	15			
ctric	3951	20			
ctric	3952	15			
ctric	397	20			
etric	398	15			
3	303	5			
	305	2032	Terminal En	d date used to deve	lop rate
	311	2032	Terminal End	d date used to deve	lop rate
	361	2032	Terminal End	d date used to deve	lop rate
	362	2032	Terminal End	d date used to deve	lon rate

PECO Ene	rgy Compan	У	
Book Life	(Average Se	rvice Life) by FERC Account
Product	FERC	Life(Yrs)	
Gas	375	50	
Gas	3761	70	
Gas	3762	60	
Gas	3763	65	
Gas	378	48	
Gas	379	48	
Gas	3801	37	
Gas	3802	55	
Gas	3810	40	
Gas	3811	20	
Gas	382	48	
Gas	387	22	
Gas	390	40	
Gas	3911	10	
Gas	3912	15	
Gas	3913	5	
Gas	394	20	Parameter and the second secon
Gas	395	15	
Gas	397	5	
Gas	398	15	
Common	303	5	
Common	390	50	
Common	3911	10	
Common	3912	15	
Common	3913	5	
Common	3921	8	
Common	3922	10	
Common	3923	13	
Common	3924	11	
Common	3925	15	
Common	3926	15	
Common	3930	15	
Common	3941	15	
Common	3942	15	
Common	3943	20	
Common	396	11	
Common	397	20	
ommon	398	15	