



December 1, 2023

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

Re: Rockland Electric Company and PJM Interconnection, L.L.C.

Docket No. ER22-910-004

Compliance Filing

Dear Secretary Bose:

Rockland Electric Company ("RECO"), in accordance with the Federal Energy Regulatory Commission's ("Commission") October 24, 2023 order approving the Settlement, hereby respectfully submits by electronic filing revisions to Attachment H-12, Schedule 7, and Schedule 8 of PJM Interconnection, L.L.C.'s ("PJM") electronic IntraPJM Tariff ("Tariff") in eTariff format as reflected in the Settlement, which shall be effective as of January 1, 2024.

As stipulated in the Settlement,³ RECO is obligated to submit this filing to the Commission on or about December 1, 2023, to implement its revised Eastern Division Transmission Rates under the Tariff reflecting a stated ATRR of \$20,700,000 (the "2024 Settlement ATRR"), calculated by using the 2024 Settlement ATRR and the 2023 Peak Load,⁴ with an effective date of January 1, 2024. Thus, consistent with the Settlement, RECO respectfully requests an effective date of January 1, 2024, for its revised annual transmission revenue requirement and associated transmission rates reflected in the revised tariff records filed herewith.

As directed by the October 24 Order,⁵ RECO previously filed, on November 3, electronic filing revisions to Attachment H-12, Schedule 7, Schedule 8, and Schedule IA of PJM's Tariff in eTariff format, to implement its Eastern Division Transmission Rates under the Tariff reflecting the Initial Settlement ATRR (as defined in the Settlement) of \$18,200,000, which are to became effective as of August 30, 2022 and to remain in effect through December 31, 2023, except for changes as permitted pursuant to Section 4.2a of

⁵ Settlement at § 3.1.

¹ Rockland Elec. Co., 185 FERC ¶ 61,053 (2023) ("October 24 Order"); see also Rockland Electric Company, Offer of Settlement, Docket No. ER22-910-002 (filed July 19, 2023) ("Settlement").

² Pursuant to Order No. 714, this filing is submitted by PJM on behalf of RECO as part of an XML filing package that conforms with the Commission's regulations. PJM has agreed to make all filings on behalf of the PJM Transmission Owners in order to retain administrative control over the PJM Tariff. Thus, RECO has requested PJM submit this filing in the eTariff system as part of PJM's electronic IntraPJM Tariff.

³ Settlement at § 3.2.

⁴ *Id*.

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the Settlement.⁶ Because FERC has not yet approved that November 3 compliance filing, the redlined tariff sheets contained herein are marked against those currently in effect.

This submission consists of the following documents:

- 1. This transmittal letter
- 2. Appendix A Redline Tariff Sheets, including a Rate Summary Sheet (consistent with Appendix A to the Settlement) in both excel and .pdf file
- 3. Appendix B Clean Tariff Sheets
- 4. A certificate of service

PJM has served a copy of this filing on all PJM Members and on all state utility regulatory commissions in the PJM Region by posting this filing electronically. In accordance with the Commission's regulations, PJM will post a copy of this filing to the FERC filings section of its internet site, located at the following link: https://www.pjm.com/library/filing-order.aspx, with a specific link to the newly-filed document, and will send an e-mail on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region alerting them that this filing has been made by PJM and is available by following such link. If the document is not immediately available by using the referenced link, the document will be available through the referenced link within 24 hours of the filing. Also, a copy of this filing will be available on the FERC's eLibrary website located at the following link: http://www.ferc.gov/docsfiling/elibrary.asp in accordance with the Commission's regulations and Order No. 714.

For the reasons stated herein, RECO requests that the Commission accept the revised tariff records filed herewith as compliant with the October 24 Order with an effective date of January 1, 2024. Please contact any of the undersigned if you require additional information.

Respectfully submitted,

/s/ Susan J. LoFrumento
Susan J. LoFrumento
Associate Counsel
James Wong
Staff Attorney
Energy and Environmental Law

⁷ See 18 C.F.R §§ 35.2(e) and 385.2010(f)(3).

⁶ *Id*.

⁸ PJM already maintains, updates and regularly uses e-mail lists for all PJM members and affected state commissions.

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Attorneys for Rockland Electric Company

Cc: Docket No. ER22-910 Service List

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary of the Federal Energy Regulatory Commission in this proceeding.

Dated at New York, N.Y. this 1st day of December 2023.

/s/ Susan J. LoFrumento
Susan J. LoFrumento

Appendix A Redline Tariff Sheets

SCHEDULE 7 Long-Term Firm and Short-Term Firm Point-To-Point Transmission Service

1) The Transmission Customer shall pay each month for Reserved Capacity at the sum of the applicable charges set forth below for the Point of Delivery:

Summary of Charges

(in \$/kW)

26.264

PPL: *

AEC: 0.463

UGI: *

PECO Zone

the components

PPL Zone: Total charge is the sum of

(III \$/KW)								
Point of Delivery	Yearly Charge	Monthly Charge	Weekly Charge	Daily On-Peak [⊥] Charge	Daily Off-Peak ^{2/} Charge			
Border of PJM ^{3/}	Border Yearly Charge established pursuant to section 11 below	Yearly Charge /12	Yearly Charge /52	Weekly Charge /5	Weekly Charge /7			
AE Zone	23.809	1.984	0.4580	0.0920	0.0650			
BGE Zone	15.675	1.306	0.3010	0.0600	0.0430			
Delmarva Zone	19.378	1.615	0.3730	0.0750	0.0530			
JCPL Zone	15.112	1.259	0.2906	0.0581	0.0414			
MetEd Zone	15.112	1.259	0.2906	0.0581	0.0414			
Penelec Zone	15.112	1.259	0.2906	0.0581	0.0414			

0.5051

PPL: *

AEC: 0.0089

UGI: *

2.189

PPL: *

AEC: 0.039

UGI: *

0.0722

PPL: *

AEC: 0.0013

UGI: *

0.1010

PPL: *

AEC: 0.0018

UGI: *

Point of Delivery	Yearly Charge	Monthly Charge	Weekly Charge		Daily Off-Peak ^{2/} Charge
Pepco Zone	20.999	1.750	0.4040	0.0810	0.0580
PSE&G Zone	23.696	1.975	0.4557	0.0911	0.0651
AP Zone	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34
Rockland Zone	5 <u>3</u> 1. <u>766</u> 530	4. <u>481</u> 294	<u>10.0340</u> 9910	0. <u>2068</u> 1982	0.14 77 16
ComEd Zone ^{4/}	5/				
	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20
	15.674	1.306	0.3014	0.0603	0.0431
Duquesne Zone	14.17	1.18	0.27	0.0540	0.0386
Dominion Zone ^{7/}					
ATSI Zone	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21
DEOK Zone	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22
EKPC Zone	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24

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* PPL Electric Utilities Corporation's and UGI Utilities' respective component of the total charge is posted on the PJM Internet website.

- 1/ Monday Friday except the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2/ Saturday and Sunday and the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- The charge for Points of Delivery at the Border of PJM shall not apply to any Reserved Capacity with a Point of Delivery of the Midcontinent Independent Transmission System Operator, Inc.
- 4/ Each month, revenue credits will be applied to the gross charge in accordance with section 8 below to determine the actual charge to the Transmission Customer.
- The charges for the ComEd zone are posted on PJM's website. In addition to other rates set forth in this schedule, customers within the ComEd zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - $\frac{kW}{year} = 1,523,039$, divided by the 1 CP demand for the ComEd zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$/kW/week = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

In order to ensure that the charge does not result in either an over-recovery or under-recovery of ComEd's start-up costs, PJM will institute an annual true-up mechanism in the month of May of each of the years 2008-2014. In May of each of those years, PJM will compare the amount collected under this charge for the previous 12 months with the target annual amount of \$1,523,039 and calculate any credits or surcharges that would be needed to ensure that \$1,523,039 is collected for each year. Any credit or surcharge will be assessed in the June bills for years 2008-2014, consistent with the above methodology.

The rates for firm point-to-point transmission service in the AEP Zone will be charged at the yearly, monthly, weekly or daily rate equivalent to the rate effective in such period under Attachments H-14 and H-20. In addition to other rates set forth in this schedule, customers within the AEP East Zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$\frac{kW}{year} = \frac{\$2,362,185}{}, plus any applicable true-up adjustment, divided by the 1 CP demand for the AEP East Zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$\frac{k}{k}\text{W/week} = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

For the period November 1, 2005 through March 31, 2006, the rate shall be \$8.94/MW-month; for the period April 1 through December 31, 2006, the rate shall be \$8.60/MW-month, thereafter, the rate will be subject to the following true-up:

In order to ensure that the charge does not result in either over-recovery or under-recovery of AEP's start-up costs, PJM will institute an annual true-up mechanism and implement revised charges as of January 1st of each of the years 2007-2019. In January of each of those years, PJM will compare the amount collected under this charge for the previous year or part thereof with the target annual amount of \$2,362,185 and calculate the rates that would be needed, given the expected billing demands, to collect \$2,362,185, adjusted for any prior year over-collection or under-collection. In the final year that the rate is collected, PJM will calculate the rate to collect five-twelfths of the annual amount (\$984,244), plus or minus any prior year true up amount, by May 31 of that year, and shall charge such rate until that amount is collected, whether that date be before or after May 31, 2020.

7/ The service period charges rounded to four decimal places for the Dominion Zone are as follows:

Yearly Charge - \$/kW/year = the formula rate for Network Integration Transmission Service as described in Attachment H-16 and Attachment H-16A divided by 1000 kW/MW

Monthly Charge - \$/kW/month. = Yearly Charge divided by 12;

Weekly Charge - \$/kW/week = Yearly Charge divided by 52;

Daily On-Peak Charge - \$/kW/day = Weekly Charge divided by 5;

Daily Off-Peak Charge - \$\frac{kW}{day} = Weekly Charge divided by 7.

On a monthly basis, revenue credits shall be calculated based on the sum of VEPCO's share of revenues collected during the month from Schedule 7 and Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A. The sum of these revenue credits will appear as an adjustment to the to the gross monthly service period charges produced by the above formula.

2) The total demand charge in any week, pursuant to a reservation for Daily On-Peak Delivery, or Daily Off-Peak Delivery shall not exceed the Weekly Delivery rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity and any additional transmission service, if any, in any day during such week.

- 3) **Discounts:** Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.
- 4) **Congestion, Losses and Capacity Export:** In addition to any payment under this Schedule, the Transmission Customer shall pay Redispatch Costs as specified in Section 27 of the Tariff. The Transmission Customer shall be responsible for losses as specified in the Tariff. Any Transmission Customer that is a Capacity Export Transmission Customer, shall pay any applicable charges, and receive any applicable credits, for such a customer pursuant to Attachment DD.
- Other Supporting Facilities and Taxes: In addition to the rates set forth in section (1) of this schedule, the Transmission Customer shall pay charges determined on a case-by-case basis for facilities necessary to provide Transmission Service at voltages lower than those shown in Attachment H for the applicable Zone(s) and any amounts necessary to reimburse PJMSettlement for any amounts payable as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.

6) [Reserved]

- 7) **Transmission Enhancement Charges.** Except for Points of Delivery at the Border of PJM, which are subject to the Border Yearly Charge determined under section 11, in addition to the rates set forth in section (1) of this Schedule and any other applicable charges, the Transmission Customer shall also pay any Transmission Enhancement Charges for which it is designated as a Responsible Customer under Schedule 12 appended to the Tariff.
- Determination of monthly charges for ComEd Zone: On a monthly basis, revenue credits shall be calculated based on the sum of ComEd's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; (iii) Seams Elimination Charge/Cost Adjustment/Assignment ("SECA") revenues allocable to ComEd under the Tariff; and (iv) any Point-To-Point Transmission Service where the Point of Receipt and the Point of Delivery are both internal to the ComEd Zone. On this basis, the sum of these revenues will appear as a reduction to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.
- 9) **Determination of monthly charges for AEP Zone:** On a monthly basis, revenue credits shall be calculated based on the sum of AEP's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; and (iii) Firm Point-To-Point Transmission Service where the Point of Delivery is internal to the AEP Zone. The sum of these revenue credits will appear as an adjustment (reduction) to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.

10) **Resales:** The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

11) Formula for Determining the Border Yearly Charge:

(A) Beginning with the calendar year 2020, the Border Yearly Charge shall be based on the following formula:

BYC = SHRR/SZPL

Where:

BYC is the Border Yearly Charge stated in dollars per kW of Reserved Capacity;

SHRR is the sum of the Revenue Requirements for each Transmission Owner used to determine charges for Network Integration Transmission Service either (a) stated in Attachment H for a Transmission Owner or (b) determined pursuant to a formula rate set forth in Attachment H. Where the Revenue Requirement of a Transmission Owner is determined pursuant to a formula rate, the Revenue Requirement shall be increased by the amount of any revenue included in the Transmission Owner's formula rate as credits in determining the Revenue Requirement for Network Integration Transmission Service from: (i) Transmission Enhancement Charges; (ii) Firm Point-to-Point Transmission Service charges under Schedule 7; (iii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; or (iv) other agreements for transmission service over PJM Transmission Facilities; that are included in the Transmission Owner's formula rate as revenue credits in determining the Revenue Requirement for Network Integration Transmission Service, if such credits are identified in the Transmission Owner's formula rate annual update;

SZPL is the sum of each Zone's annual peak load from the most recently completed 12-month period ending October 31.

- (B) The Transmission Provider shall update the Border Yearly Charge annually based on the Revenue Requirements for each Transmission Owner used to determine charges for Network Integration Transmission Service in effect on January 1, provided that such Revenue Requirements were approved by FERC, stated in a formula rate update informational filing with FERC, or posted on the Transmission Provider's website no later than the preceding October 31. The Border Yearly Charge so updated shall become effective as of January 1 and remain in effect for the remainder of the calendar year. Except as provided in subsection (D) of this section 11, any change to the data used to determine the Border Yearly Charge following October 31, including any change in the number or identity of Transmission Owners filing Revenue Requirements for Network Integration Transmission Service under Attachment H, shall not be reflected in Border Yearly Charge until the next annual update.
- (C) Not later than December 1 of each year, the Transmission Provider shall post on the Transmission Provider's website the inputs and calculations used to determine the Border Yearly Charge. The posting shall also include a variance report, which will document how the inputs used to determine the Border Yearly Charge to go into effect as of January 1 have changed from the inputs used to determine the Border Yearly Charge then in effect, including any changes in the sources of such inputs. All inputs used to determine the SHRR must be taken either from a stated Revenue Requirement for Network Integration Transmission Service specified in Attachment H

or from an identified entry in a Transmission Owner's formula rate update either filed with the FERC or posted on the Transmission Provider's website for the rate for Network Integration Transmission Service that will be in effect on January 1.

- (D) If, at any time, it is brought to the Transmission Provider's attention or the Transmission Provider believes that the Border Yearly Charge may be based on an incorrect input or calculation and the Transmission Provider concludes that an incorrect input or calculation was used to determine the Border Yearly Charge, the Transmission Provider shall post on the Transmission Provider's website the correction to any inputs or calculations used to determine the Border Yearly Charge and a variance report documenting the changes from the Border Yearly Charge that was based on an incorrect input or calculation. If such correction affects a Border Yearly Charge currently in effect, the correction shall take effect on the first day of the month that begins at least 30 days after the correction is posted. To the extent permitted by section 10.4 of this Tariff, PJMSettlement, on behalf of itself or as agent for PJM, shall adjust the bills of Transmission Customers with respect to any month affected by the correction. Any correction under this subsection (D) shall be limited to the Transmission Provider's selection and use of Border Yearly Charge inputs and the calculations necessary to determine the Border Yearly Charge. Nothing in this subsection (D) shall authorize an inquiry into the data or information filed or posted by a Transmission Owner which the Transmission Provider used to determine the Border Yearly Charge.
- (E) When the Transmission Provider posts on its website a Border Yearly Charge annual update under subsection (C) or correction under subsection (D) of this section 11, it shall also make an informational filing with the FERC that includes such posting.
- (F) The Border Yearly Charge determined under this section (11) and any charge for Point-to-Point Transmission Service at the Border of PJM for shorter periods based on the Border Yearly Charge include all Transmission Enhancements Charges applicable to Point-to-Point Transmission Service at the Border of PJM. Payment of the charges set forth in this Schedule does not relieve any Transmission Customer or Merchant Transmission Facility of responsibility for Transmission Enhancement Charges assigned to such Merchant Transmission Facility pursuant to Schedule 12 of the PJM Tariff.
- (G) Point-to-Point Transmission Service at the Border of PJM includes service to a Point of Delivery at a Merchant Transmission Facility that provides service to a neighboring transmission system.
- (H) Customers taking Point-to-Point Transmission Service at the Border of PJM with a Point of Delivery at a Merchant Transmission Facility holding Firm Transmission Withdrawal Rights shall receive a credit determined in accordance with the following formula:

MTFC = BYC*MTFTEC/SHRR

Where:

MTFC is the credit to the Border Yearly Charge per kW of reserved capacity;

BYC is the Border Yearly Charge;

MTFTEC is the total annual Transmission Enhancement Charges applicable to the Merchant Transmission Facility to which the customer is taking Point-to-Point Transmission Service during the current calendar year; and

SHRR is the amount determined pursuant to subsection (A) of this section 11.

The MTFC shall be credited on a monthly basis only for those months during which the customer takes Firm Point-to-Point Transmission Service to the Merchant Transmission Facility.

SCHEDULE 8 Non-Firm Point-To-Point Transmission Service

1) The Transmission Customer shall pay for Non-Firm Point-To-Point Transmission Service up to the sum of the applicable charges set forth below for the Point of Delivery:

Summary of Charges

Point of Delivery	Monthly Charge (\$/kW)	Weekly Charge (\$/kW)	Daily On-Peak ^{1/} Charge (\$/kW)	Daily Off-Peak ^{2/} Charge (\$/kW)	Hourly On-Peak ^{3/} Charge (\$/MWh)	Hourly Off-Peak ^{4/} Charge (\$/MWh)
Border of PJM ^{5/}	Border Yearly Charge /12	Border Yearly Charge /52	Weekly Charge /5	Weekly Charge /7	Border Yearly Charge /4160	Border Yearly Charge /8760
AE Zone	1.984	0.4580	0.0920	0.0650	5.7	2.72
BG&E Zone	1.306	0.3010	0.0600	0.0430	3.8	1.80
Delmarva Zone	1.615	0.3730	0.0750	0.0530	4.6	2.21
JCPL Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
MetEd Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
Penelec Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
PECO Zone	2.189	0.5051	0.1010	0.0722	6.3	3.01
PPL Zone: Total	PPL: *	PPL: *	PPL: *	PPL: *	PPL: *	PPL: *
charge is the sum of	AEC: 0.039	AEC: 0.0089	AEC: 0.0018	AEC: 0.0013	AEC: 0.11	AEC: 0.05
the components	UGI: *	UGI: *	UGI: *	UGI: *	UGI: *	UGI: *
Pepco Zone	1.750	0.4040	0.0810	0.0580	5.0	2.40

Point of Delivery	Monthly Charge (\$/kW)	Weekly Charge (\$/kW)	Daily On-Peak ^{1/} Charge (\$/kW)	Daily Off-Peak ^{2/} Charge (\$/kW)	Hourly On-Peak ^{3/} Charge (\$/MWh)	Hourly Off-Peak ^{4/} Charge (\$/MWh)
PSE&G Zone	1.975	0.4557	0.0911	0.0651	5.7	2.71
AP Zone	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34
Rockland Zone	4. <u>481</u> 294	<u>1</u> 0. <u>0340</u> 9910	0. <u>2068</u> 1982	0.14 <u>77</u> 16	12. <u>92</u> 4	<u>6</u> 5. <u>15</u> 90
ComEd Zone ^{6/}	7/					
AEP East Zone ^{8/}	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20
Dayton Zone	1.306	0.3014	0.0603	0.0431	3.77	1.79
Duquesne Zone	1.18	0.27	0.0540	0.0386	3.38	1.61
Dominion Zone ^{9/}						
ATSI Zone	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21
DEOK Zone	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22
EKPC Zone	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24
OVEC Zone	0.43	0.10	0.02	0.014	1.24	0.58

^{*} PPL Electric Utilities Corporation's and UGI Utilities' respective component of the total charge is posted on the PJM Internet website.

- 1/ Monday Friday except the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2/ Saturday and Sunday and the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 3/ 7:00 a.m. up to the hour ending 11:00 p.m.
- 4/ 11:00 p.m. up to the hour ending 7:00 a.m.
- The charge for Points of Delivery at the Border of PJM shall not apply to any Reserved Capacity with a Point of Delivery of the Midcontinent Independent Transmission System Operator, Inc.
- 6/ Each month, revenue credits will be applied to the gross charge in accordance with section 8 below to determine the actual charge to the Transmission Customer.
- The charges for the ComEd zone are posted on PJM's website. In addition to the other rates set forth in this schedule, customers within the ComEd zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$/kW/year = \$1,523,039, divided by the 1 CP demand for the ComEd zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$\frac{k}{k}\text{W/week} = Annual Rate divided by 52;

Daily rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

In order to ensure that the charge does not result in either an over-recovery or under-recovery of ComEd's start-up costs, PJM will institute an annual true-up mechanism in the month of May of each of the years 2008-2014. In May of each of those years, PJM will compare the amount collected under this charge for the previous 12 months with the target annual amount of \$1,523,039 and calculate any credits or surcharges that would be needed to ensure that \$1,523,039 is collected for each year. Any credit or surcharge will be assessed in the June bills for years 2008-2014, consistent with the above methodology.

The rates for non-firm point-to-point transmission service in the AEP Zone will be charged at the monthly, weekly, daily or hourly rate equivalent to the rate effective in such period under Attachments H-14 and H-20. In addition to other rates set forth in this schedule, customers within the AEP East Zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$\frac{kW}{year} = \frac{\$2,362,185}{, plus any applicable true-up adjustment, divided by the 1 CP demand for the AEP East Zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$/kW/week = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

For the period November 1, 2005 through March 31, 2006, the rate shall be \$8.94/MW-month; for the period April 1 through December 31, 2006, the rate shall be \$8.60/MW-month, thereafter, the rate will be subject to the following true-up:

In order to ensure that the charge does not result in either over-recovery or under-recovery of AEP's start-up costs, PJM will institute an annual true-up mechanism and implement revised charges as of January 1st of each of the years 2007-2019. In January of each of those years, PJM will compare the amount collected under this charge for the previous year or part thereof with the target annual amount of \$2,362,185 and calculate the rates that would be needed, given the expected billing demands, to collect \$2,362,185, adjusted for any prior year over-collection or under-collection. In the final year that the rate is collected, PJM will calculate the rate to collect five-twelfths of the annual amount, (\$984,244), plus or minus any prior year true up amount, by May 31 of that year, and shall charge such rate until that amount is collected, whether that date be before or after May 31, 2020.

9/ The service period charges rounded to four decimal places for the Dominion Zone are as follows:

Monthly Charge - \$/kW/month = the formula rate for Network Integration Transmission Service as described in Attachment H-16 and Attachment H-16A divided by 12 divided by 1000 kW/MW;

Weekly Charge - \$/kW/week = 12 times Monthly Charge divided by 52;

Daily On-Peak Charge - \$/kW/day = Weekly Charge divided by 5;

Daily Off-Peak Charge - \$\/kW\/day = Weekly Charge divided by 7;

Hourly On-Peak Charge - \$/MWh = Daily On-Peak Charge / 16 hours *1000 kW/ MW;

Hourly Off-Peak Charge - \$/ MWh = Daily Off-Peak Charge / 24 hours *1000 kW/ MW.

2) The total demand charge in any week, pursuant to a reservation for Daily On-Peak Delivery or Daily Off-Peak Delivery, shall not exceed the Weekly Delivery rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity and any additional transmission service, if any, in any day during such week.

3) **Hourly delivery:** The basic charge shall be that agreed upon by the Parties at the time this service is reserved and in no event shall exceed the amounts set forth above for a Point of Delivery.

The total demand charge in any day, pursuant to a reservation for Hourly delivery, shall not exceed the rate specified in section (1) above for daily service times the highest amount in kilowatts of Reserved Capacity in any hour during such day. In addition, the total demand charge in any week, pursuant to a reservation for Hourly or Daily delivery, shall not exceed the rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity in any hour during such week.

- 4) **Discounts:** Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.
- Congestion, Losses and Capacity Export: A Transmission Customer desiring Non-Firm Point-to-Point Transmission Service may elect to pay transmission congestion charges. If the Transmission Customer so elects, it shall either (a) if the applicable Transmission Congestion Charge as calculated pursuant to Attachment K is positive, pay the higher of the applicable Transmission Congestion Charge as calculated pursuant to Attachment K is negative, pay or be credited the sum of the applicable Transmission Congestion Charge and the rate under section (1) above. The Transmission Customer shall be responsible for losses as specified in the Tariff. Any Transmission Customer that is a Capacity Export Transmission Customer, shall pay for any applicable charges, and receive any applicable credits, for such a customer pursuant to Attachment DD.
- Other Supporting Facilities and Taxes: In addition to the charges set forth in section (1) of this schedule, the Transmission Customer shall pay charges determined on a case-by-case basis for facilities necessary to provide Transmission Service at voltages lower than those shown in Attachment H for the applicable Zone(s) and any amounts necessary to reimburse the Transmission Provider for any amounts payable as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.
- 7) **Transmission Enhancement Charges:** Except for Points of Delivery at the Border of PJM which are subject to the Border Yearly Charge determined under section 11 of Schedule 7, in addition to the rates set forth in Section (1) of this Schedule and any other applicable charges, the Transmission Customer shall also pay any Transmission Enhancement Charges for which it is designated as a Responsible Customer under Schedule 12 appended to the Tariff.
- 8) **Determination of monthly charges for ComEd Zone:** On a monthly basis, revenue credits shall be calculated based on the sum of ComEd's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; (iii) Seams Elimination Charge/Cost Adjustment/Assignment ("SECA") revenues allocable to ComEd under the Tariff; and (iv) any Point-To-Point Transmission Service where the Point of

Receipt and the Point of Delivery are both internal to the ComEd Zone. On this basis, the sum of these revenues will appear as a reduction to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.

9) **Resales:** The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

ATTACHMENT H-12

Annual Transmission Rates -- Rockland Electric Company for Network Integration Transmission Service

- 1. The annual transmission revenue requirement is \$20,700354,000318 and the rate for Network Integration Transmission Service is \$531,766530 per megawatt per year.
- 2. The rate stated in section 1 above shall be effective until amended by the Regional Transmission Owner(s) within the Zone or modified by the Commission.
- 3. In addition to the rate set forth in section 1 above, the Network Customer purchasing Network Integration Transmission Service shall pay for transmission congestion charges, in accordance with the provisions of the Tariff, and any amounts necessary to reimburse the Regional Transmission Owners for any amounts payable by them as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.

Rockland Electric Company Appendix A - Rate Summary Sheet

2 Eastern Division Peak Demand - kW

	Network Integration Transmission Service Rate -	
3	RECO Zone (\$/MW/Year)	(Line 1 / Line 2) * 1000
	Network Integration Transmission Service Rate -	
4	RECO Zone (\$/kW/Year)	(Line 3 * 1000)
5	Monthly Rate (\$/kW/Month)	(Line 4 / 12)
6	Weekly Rate (\$/kW/Week)	(Line 4 / 52)
7	Daily On-Peak Rate (\$/kW/Day)	(Line 6 / 5)
8	Daily Off-Peak Rate (\$/kW/Day)	(Line 6 / 7)
9	Hourly On-Peak Charge (\$/MWH)	(Line 7 / 16 * 1000)
10	Hourly Off-Peak Charge (\$/MWH)	(Line 8 / 24 *1000)

Rates Effective August 30,	Rates Effective January 1,
2022	2024
\$ 18,200,000	\$ 20,700,000
395,000	385,000
Annual Peak for Test Year (From RECO January 28, 2022 Filing, Docket No. ER22-910)	Annual Coincident Peak During November 2022 to October 2023
46,075.95	53,766.23
46.07595	53.76623
3.83966	4.48052
0.88608	1.03397
0.17722	0.20679
0.12658	0.14771
11.08	12.92
5.27	6.15

Appendix B Clean Tariff Sheets

SCHEDULE 7 Long-Term Firm and Short-Term Firm Point-To-Point Transmission Service

1) The Transmission Customer shall pay each month for Reserved Capacity at the sum of the applicable charges set forth below for the Point of Delivery:

Summary of Charges

(in \$/kW)

Point of Delivery	Yearly Charge	Monthly Charge	Weekly Charge	Daily On-Peak [⊥] Charge	Daily Off-Peak ^{2/} Charge
Border of PJM ^{3/}	Border Yearly Charge established pursuant to section 11 below	Yearly Charge /12	Yearly Charge /52	Weekly Charge /5	Weekly Charge /7
AE Zone	23.809	1.984	0.4580	0.0920	0.0650
BGE Zone	15.675	1.306	0.3010	0.0600	0.0430
Delmarva Zone	19.378	1.615	0.3730	0.0750	0.0530
JCPL Zone	15.112	1.259	0.2906	0.0581	0.0414
MetEd Zone	15.112	1.259	0.2906	0.0581	0.0414
Penelec Zone	15.112	1.259	0.2906	0.0581	0.0414
PECO Zone	26.264	2.189	0.5051	0.1010	0.0722
PPL Zone: Total charge is the sum of the components	PPL: * AEC: 0.463 UGI: *	PPL: * AEC: 0.039 UGI: *	PPL: * AEC: 0.0089 UGI: *	PPL: * AEC: 0.0018 UGI: *	PPL: * AEC: 0.0013 UGI: *

Point of Delivery	Yearly Charge	Monthly Charge	Weekly Charge		Daily Off-Peak ^{2/} Charge
Pepco Zone	20.999	1.750	0.4040	0.0810	0.0580
PSE&G Zone	23.696	1.975	0.4557	0.0911	0.0651
AP Zone	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34
Rockland Zone	53.766	4.481	1.0340	0.2068	0.1477
ComEd Zone ^{4/}	5/				
	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20
	15.674	1.306	0.3014	0.0603	0.0431
Duquesne Zone	14.17	1.18	0.27	0.0540	0.0386
Dominion Zone ^{7/}					
ATSI Zone	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21
DEOK Zone	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22
EKPC Zone	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24

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* PPL Electric Utilities Corporation's and UGI Utilities' respective component of the total charge is posted on the PJM Internet website.

- 1/ Monday Friday except the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2/ Saturday and Sunday and the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- The charge for Points of Delivery at the Border of PJM shall not apply to any Reserved Capacity with a Point of Delivery of the Midcontinent Independent Transmission System Operator, Inc.
- Each month, revenue credits will be applied to the gross charge in accordance with section 8 below to determine the actual charge to the Transmission Customer.
- The charges for the ComEd zone are posted on PJM's website. In addition to other rates set forth in this schedule, customers within the ComEd zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - $\frac{kW}{year} = 1,523,039$, divided by the 1 CP demand for the ComEd zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$/kW/week = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

In order to ensure that the charge does not result in either an over-recovery or under-recovery of ComEd's start-up costs, PJM will institute an annual true-up mechanism in the month of May of each of the years 2008-2014. In May of each of those years, PJM will compare the amount collected under this charge for the previous 12 months with the target annual amount of \$1,523,039 and calculate any credits or surcharges that would be needed to ensure that \$1,523,039 is collected for each year. Any credit or surcharge will be assessed in the June bills for years 2008-2014, consistent with the above methodology.

The rates for firm point-to-point transmission service in the AEP Zone will be charged at the yearly, monthly, weekly or daily rate equivalent to the rate effective in such period under Attachments H-14 and H-20. In addition to other rates set forth in this schedule, customers within the AEP East Zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$\frac{kW}{year} = \frac{\$2,362,185}{}, plus any applicable true-up adjustment, divided by the 1 CP demand for the AEP East Zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$/kW/week = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

For the period November 1, 2005 through March 31, 2006, the rate shall be \$8.94/MW-month; for the period April 1 through December 31, 2006, the rate shall be \$8.60/MW-month, thereafter, the rate will be subject to the following true-up:

In order to ensure that the charge does not result in either over-recovery or under-recovery of AEP's start-up costs, PJM will institute an annual true-up mechanism and implement revised charges as of January 1st of each of the years 2007-2019. In January of each of those years, PJM will compare the amount collected under this charge for the previous year or part thereof with the target annual amount of \$2,362,185 and calculate the rates that would be needed, given the expected billing demands, to collect \$2,362,185, adjusted for any prior year over-collection or under-collection. In the final year that the rate is collected, PJM will calculate the rate to collect five-twelfths of the annual amount (\$984,244), plus or minus any prior year true up amount, by May 31 of that year, and shall charge such rate until that amount is collected, whether that date be before or after May 31, 2020.

7/ The service period charges rounded to four decimal places for the Dominion Zone are as follows:

Yearly Charge - \$/kW/year = the formula rate for Network Integration Transmission Service as described in Attachment H-16 and Attachment H-16A divided by 1000 kW/MW

Monthly Charge - \$/kW/month. = Yearly Charge divided by 12;

Weekly Charge - \$/kW/week = Yearly Charge divided by 52;

Daily On-Peak Charge - \$/kW/day = Weekly Charge divided by 5;

Daily Off-Peak Charge - \$\frac{kW}{day} = Weekly Charge divided by 7.

On a monthly basis, revenue credits shall be calculated based on the sum of VEPCO's share of revenues collected during the month from Schedule 7 and Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A. The sum of these revenue credits will appear as an adjustment to the to the gross monthly service period charges produced by the above formula.

2) The total demand charge in any week, pursuant to a reservation for Daily On-Peak Delivery, or Daily Off-Peak Delivery shall not exceed the Weekly Delivery rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity and any additional transmission service, if any, in any day during such week.

- 3) **Discounts:** Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on the OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.
- 4) **Congestion, Losses and Capacity Export:** In addition to any payment under this Schedule, the Transmission Customer shall pay Redispatch Costs as specified in Section 27 of the Tariff. The Transmission Customer shall be responsible for losses as specified in the Tariff. Any Transmission Customer that is a Capacity Export Transmission Customer, shall pay any applicable charges, and receive any applicable credits, for such a customer pursuant to Attachment DD.
- Other Supporting Facilities and Taxes: In addition to the rates set forth in section (1) of this schedule, the Transmission Customer shall pay charges determined on a case-by-case basis for facilities necessary to provide Transmission Service at voltages lower than those shown in Attachment H for the applicable Zone(s) and any amounts necessary to reimburse PJMSettlement for any amounts payable as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.

6) [Reserved]

- 7) **Transmission Enhancement Charges.** Except for Points of Delivery at the Border of PJM, which are subject to the Border Yearly Charge determined under section 11, in addition to the rates set forth in section (1) of this Schedule and any other applicable charges, the Transmission Customer shall also pay any Transmission Enhancement Charges for which it is designated as a Responsible Customer under Schedule 12 appended to the Tariff.
- Determination of monthly charges for ComEd Zone: On a monthly basis, revenue credits shall be calculated based on the sum of ComEd's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; (iii) Seams Elimination Charge/Cost Adjustment/Assignment ("SECA") revenues allocable to ComEd under the Tariff; and (iv) any Point-To-Point Transmission Service where the Point of Receipt and the Point of Delivery are both internal to the ComEd Zone. On this basis, the sum of these revenues will appear as a reduction to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.
- 9) **Determination of monthly charges for AEP Zone:** On a monthly basis, revenue credits shall be calculated based on the sum of AEP's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; and (iii) Firm Point-To-Point Transmission Service where the Point of Delivery is internal to the AEP Zone. The sum of these revenue credits will appear as an adjustment (reduction) to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.

10) **Resales:** The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

11) Formula for Determining the Border Yearly Charge:

(A) Beginning with the calendar year 2020, the Border Yearly Charge shall be based on the following formula:

BYC = SHRR/SZPL

Where:

BYC is the Border Yearly Charge stated in dollars per kW of Reserved Capacity;

SHRR is the sum of the Revenue Requirements for each Transmission Owner used to determine charges for Network Integration Transmission Service either (a) stated in Attachment H for a Transmission Owner or (b) determined pursuant to a formula rate set forth in Attachment H. Where the Revenue Requirement of a Transmission Owner is determined pursuant to a formula rate, the Revenue Requirement shall be increased by the amount of any revenue included in the Transmission Owner's formula rate as credits in determining the Revenue Requirement for Network Integration Transmission Service from: (i) Transmission Enhancement Charges; (ii) Firm Point-to-Point Transmission Service charges under Schedule 7; (iii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; or (iv) other agreements for transmission service over PJM Transmission Facilities; that are included in the Transmission Owner's formula rate as revenue credits in determining the Revenue Requirement for Network Integration Transmission Service, if such credits are identified in the Transmission Owner's formula rate annual update;

SZPL is the sum of each Zone's annual peak load from the most recently completed 12-month period ending October 31.

- (B) The Transmission Provider shall update the Border Yearly Charge annually based on the Revenue Requirements for each Transmission Owner used to determine charges for Network Integration Transmission Service in effect on January 1, provided that such Revenue Requirements were approved by FERC, stated in a formula rate update informational filing with FERC, or posted on the Transmission Provider's website no later than the preceding October 31. The Border Yearly Charge so updated shall become effective as of January 1 and remain in effect for the remainder of the calendar year. Except as provided in subsection (D) of this section 11, any change to the data used to determine the Border Yearly Charge following October 31, including any change in the number or identity of Transmission Owners filing Revenue Requirements for Network Integration Transmission Service under Attachment H, shall not be reflected in Border Yearly Charge until the next annual update.
- (C) Not later than December 1 of each year, the Transmission Provider shall post on the Transmission Provider's website the inputs and calculations used to determine the Border Yearly Charge. The posting shall also include a variance report, which will document how the inputs used to determine the Border Yearly Charge to go into effect as of January 1 have changed from the inputs used to determine the Border Yearly Charge then in effect, including any changes in the sources of such inputs. All inputs used to determine the SHRR must be taken either from a stated Revenue Requirement for Network Integration Transmission Service specified in Attachment H

or from an identified entry in a Transmission Owner's formula rate update either filed with the FERC or posted on the Transmission Provider's website for the rate for Network Integration Transmission Service that will be in effect on January 1.

- (D) If, at any time, it is brought to the Transmission Provider's attention or the Transmission Provider believes that the Border Yearly Charge may be based on an incorrect input or calculation and the Transmission Provider concludes that an incorrect input or calculation was used to determine the Border Yearly Charge, the Transmission Provider shall post on the Transmission Provider's website the correction to any inputs or calculations used to determine the Border Yearly Charge and a variance report documenting the changes from the Border Yearly Charge that was based on an incorrect input or calculation. If such correction affects a Border Yearly Charge currently in effect, the correction shall take effect on the first day of the month that begins at least 30 days after the correction is posted. To the extent permitted by section 10.4 of this Tariff, PJMSettlement, on behalf of itself or as agent for PJM, shall adjust the bills of Transmission Customers with respect to any month affected by the correction. Any correction under this subsection (D) shall be limited to the Transmission Provider's selection and use of Border Yearly Charge inputs and the calculations necessary to determine the Border Yearly Charge. Nothing in this subsection (D) shall authorize an inquiry into the data or information filed or posted by a Transmission Owner which the Transmission Provider used to determine the Border Yearly Charge.
- (E) When the Transmission Provider posts on its website a Border Yearly Charge annual update under subsection (C) or correction under subsection (D) of this section 11, it shall also make an informational filing with the FERC that includes such posting.
- (F) The Border Yearly Charge determined under this section (11) and any charge for Point-to-Point Transmission Service at the Border of PJM for shorter periods based on the Border Yearly Charge include all Transmission Enhancements Charges applicable to Point-to-Point Transmission Service at the Border of PJM. Payment of the charges set forth in this Schedule does not relieve any Transmission Customer or Merchant Transmission Facility of responsibility for Transmission Enhancement Charges assigned to such Merchant Transmission Facility pursuant to Schedule 12 of the PJM Tariff.
- (G) Point-to-Point Transmission Service at the Border of PJM includes service to a Point of Delivery at a Merchant Transmission Facility that provides service to a neighboring transmission system.
- (H) Customers taking Point-to-Point Transmission Service at the Border of PJM with a Point of Delivery at a Merchant Transmission Facility holding Firm Transmission Withdrawal Rights shall receive a credit determined in accordance with the following formula:

MTFC = BYC*MTFTEC/SHRR

Where:

MTFC is the credit to the Border Yearly Charge per kW of reserved capacity;

BYC is the Border Yearly Charge;

MTFTEC is the total annual Transmission Enhancement Charges applicable to the Merchant Transmission Facility to which the customer is taking Point-to-Point Transmission Service during the current calendar year; and

SHRR is the amount determined pursuant to subsection (A) of this section 11.

The MTFC shall be credited on a monthly basis only for those months during which the customer takes Firm Point-to-Point Transmission Service to the Merchant Transmission Facility.

SCHEDULE 8 Non-Firm Point-To-Point Transmission Service

1) The Transmission Customer shall pay for Non-Firm Point-To-Point Transmission Service up to the sum of the applicable charges set forth below for the Point of Delivery:

Summary of Charges

Point of Delivery	Monthly Charge (\$/kW)	Weekly Charge (\$/kW)	Daily On-Peak ^{1/} Charge (\$/kW)	Daily Off-Peak ^{2/} Charge (\$/kW)	Hourly On-Peak ^{3/} Charge (\$/MWh)	Hourly Off-Peak ^{4/} Charge (\$/MWh)
Border of PJM ^{5/}	Border Yearly Charge /12	Border Yearly Charge /52	Weekly Charge /5	Weekly Charge /7	Border Yearly Charge /4160	Border Yearly Charge /8760
AE Zone	1.984	0.4580	0.0920	0.0650	5.7	2.72
BG&E Zone	1.306	0.3010	0.0600	0.0430	3.8	1.80
Delmarva Zone	1.615	0.3730	0.0750	0.0530	4.6	2.21
JCPL Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
MetEd Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
Penelec Zone	1.259	0.2906	0.0581	0.0414	3.6	1.73
PECO Zone	2.189	0.5051	0.1010	0.0722	6.3	3.01
PPL Zone: Total	PPL: *	PPL: *	PPL: *	PPL: *	PPL: *	PPL: *
charge is the sum of	AEC: 0.039	AEC: 0.0089	AEC: 0.0018	AEC: 0.0013	AEC: 0.11	AEC: 0.05
the components	UGI: *	UGI: *	UGI: *	UGI: *	UGI: *	UGI: *
Pepco Zone	1.750	0.4040	0.0810	0.0580	5.0	2.40

Point of Delivery	Monthly Charge (\$/kW)	Weekly Charge (\$/kW)	Daily On-Peak ^{1/} Charge (\$/kW)	Daily Off-Peak ^{2/} Charge (\$/kW)	Hourly On-Peak ^{3/} Charge (\$/MWh)	Hourly Off-Peak ^{4/} Charge (\$/MWh)
PSE&G Zone	1.975	0.4557	0.0911	0.0651	5.7	2.71
AP Zone	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34	Rate Pursuant to Attachment H-11 and Attachment H-34
Rockland Zone	4.481	1.0340	0.2068	0.1477	12.92	6.15
ComEd Zone ^{6/}	7/					
AEP East Zone ^{8/}	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Rate Pursuant to Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20	Attachment H-14 and Attachment H-20
Dayton Zone	1.306	0.3014	0.0603	0.0431	3.77	1.79
Duquesne Zone	1.18	0.27	0.0540	0.0386	3.38	1.61
Dominion Zone ^{9/}						
ATSI Zone	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21	Rate Pursuant to Attachment H-21
DEOK Zone	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22	Rate Pursuant to Attachment H-22
EKPC Zone	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24	Rate Pursuant to Attachment H-24
OVEC Zone	0.43	0.10	0.02	0.014	1.24	0.58

^{*} PPL Electric Utilities Corporation's and UGI Utilities' respective component of the total charge is posted on the PJM Internet website.

- 1/ Monday Friday except the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2/ Saturday and Sunday and the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 3/ 7:00 a.m. up to the hour ending 11:00 p.m.
- 4/ 11:00 p.m. up to the hour ending 7:00 a.m.
- The charge for Points of Delivery at the Border of PJM shall not apply to any Reserved Capacity with a Point of Delivery of the Midcontinent Independent Transmission System Operator, Inc.
- 6/ Each month, revenue credits will be applied to the gross charge in accordance with section 8 below to determine the actual charge to the Transmission Customer.
- The charges for the ComEd zone are posted on PJM's website. In addition to the other rates set forth in this schedule, customers within the ComEd zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$/kW/year = \$1,523,039, divided by the 1 CP demand for the ComEd zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$\frac{k}{k}\text{W/week} = Annual Rate divided by 52;

Daily rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

In order to ensure that the charge does not result in either an over-recovery or under-recovery of ComEd's start-up costs, PJM will institute an annual true-up mechanism in the month of May of each of the years 2008-2014. In May of each of those years, PJM will compare the amount collected under this charge for the previous 12 months with the target annual amount of \$1,523,039 and calculate any credits or surcharges that would be needed to ensure that \$1,523,039 is collected for each year. Any credit or surcharge will be assessed in the June bills for years 2008-2014, consistent with the above methodology.

The rates for non-firm point-to-point transmission service in the AEP Zone will be charged at the monthly, weekly, daily or hourly rate equivalent to the rate effective in such period under Attachments H-14 and H-20. In addition to other rates set forth in this schedule, customers within the AEP East Zone shall be charged for recovery of RTO start-up costs at the following rates, each computed to four decimal places:

Annual Rate - \$\frac{kW}{year} = \frac{\$2,362,185}{, plus any applicable true-up adjustment, divided by the 1 CP demand for the AEP East Zone for the prior calendar year;

Monthly Rate - \$/kW/month. = Annual Rate divided by 12;

Weekly Rate - \$/kW/week = Annual Rate divided by 52;

Daily Rate - $\frac{kW}{day}$ = Weekly Rate divided by 5.

For the period November 1, 2005 through March 31, 2006, the rate shall be \$8.94/MW-month; for the period April 1 through December 31, 2006, the rate shall be \$8.60/MW-month, thereafter, the rate will be subject to the following true-up:

In order to ensure that the charge does not result in either over-recovery or under-recovery of AEP's start-up costs, PJM will institute an annual true-up mechanism and implement revised charges as of January 1st of each of the years 2007-2019. In January of each of those years, PJM will compare the amount collected under this charge for the previous year or part thereof with the target annual amount of \$2,362,185 and calculate the rates that would be needed, given the expected billing demands, to collect \$2,362,185, adjusted for any prior year over-collection or under-collection. In the final year that the rate is collected, PJM will calculate the rate to collect five-twelfths of the annual amount, (\$984,244), plus or minus any prior year true up amount, by May 31 of that year, and shall charge such rate until that amount is collected, whether that date be before or after May 31, 2020.

9/ The service period charges rounded to four decimal places for the Dominion Zone are as follows:

Monthly Charge - \$\/k\/W/month = the formula rate for Network Integration Transmission Service as described in Attachment H-16 and Attachment H-16A divided by 12 divided by 1000 kW/MW;

Weekly Charge - \$/kW/week = 12 times Monthly Charge divided by 52;

Daily On-Peak Charge - \$/kW/day = Weekly Charge divided by 5;

Daily Off-Peak Charge - \$\/kW\/day = Weekly Charge divided by 7;

Hourly On-Peak Charge - \$/MWh = Daily On-Peak Charge / 16 hours *1000 kW/ MW;

Hourly Off-Peak Charge - \$/ MWh = Daily Off-Peak Charge / 24 hours *1000 kW/ MW.

2) The total demand charge in any week, pursuant to a reservation for Daily On-Peak Delivery or Daily Off-Peak Delivery, shall not exceed the Weekly Delivery rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity and any additional transmission service, if any, in any day during such week.

3) **Hourly delivery:** The basic charge shall be that agreed upon by the Parties at the time this service is reserved and in no event shall exceed the amounts set forth above for a Point of Delivery.

The total demand charge in any day, pursuant to a reservation for Hourly delivery, shall not exceed the rate specified in section (1) above for daily service times the highest amount in kilowatts of Reserved Capacity in any hour during such day. In addition, the total demand charge in any week, pursuant to a reservation for Hourly or Daily delivery, shall not exceed the rate specified in section (1) above for weekly service times the highest amount in kilowatts of Reserved Capacity in any hour during such week.

- 4) **Discounts:** Three principal requirements apply to discounts for transmission service as follows: (1) any offer of a discount made by the Transmission Provider must be announced to all Eligible Customers solely by posting on the OASIS, (2) any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an Affiliate's use) must occur solely by posting on OASIS, and (3) once a discount is negotiated, details must be immediately posted on the OASIS. For any discount agreed upon for service on a path, from point(s) of receipt to point(s) of delivery, the Transmission Provider must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same point(s) of delivery on the Transmission System.
- Congestion, Losses and Capacity Export: A Transmission Customer desiring Non-Firm Point-to-Point Transmission Service may elect to pay transmission congestion charges. If the Transmission Customer so elects, it shall either (a) if the applicable Transmission Congestion Charge as calculated pursuant to Attachment K is positive, pay the higher of the applicable Transmission Congestion Charge as calculated pursuant to Attachment K is negative, pay or be credited the sum of the applicable Transmission Congestion Charge and the rate under section (1) above. The Transmission Customer shall be responsible for losses as specified in the Tariff. Any Transmission Customer that is a Capacity Export Transmission Customer, shall pay for any applicable charges, and receive any applicable credits, for such a customer pursuant to Attachment DD.
- Other Supporting Facilities and Taxes: In addition to the charges set forth in section (1) of this schedule, the Transmission Customer shall pay charges determined on a case-by-case basis for facilities necessary to provide Transmission Service at voltages lower than those shown in Attachment H for the applicable Zone(s) and any amounts necessary to reimburse the Transmission Provider for any amounts payable as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.
- 7) **Transmission Enhancement Charges:** Except for Points of Delivery at the Border of PJM which are subject to the Border Yearly Charge determined under section 11 of Schedule 7, in addition to the rates set forth in Section (1) of this Schedule and any other applicable charges, the Transmission Customer shall also pay any Transmission Enhancement Charges for which it is designated as a Responsible Customer under Schedule 12 appended to the Tariff.
- 8) **Determination of monthly charges for ComEd Zone:** On a monthly basis, revenue credits shall be calculated based on the sum of ComEd's share of revenues collected during the month from: (i) the PJM Border Rate under Schedule 7; (ii) Network Integration Transmission Service to Non-Zone Network Load under Attachment H-A; (iii) Seams Elimination Charge/Cost Adjustment/Assignment ("SECA") revenues allocable to ComEd under the Tariff; and (iv) any Point-To-Point Transmission Service where the Point of

Receipt and the Point of Delivery are both internal to the ComEd Zone. On this basis, the sum of these revenues will appear as a reduction to the gross monthly rate stated above on a Transmission Customer's bill in that month for service under this schedule.

9) **Resales:** The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff.

ATTACHMENT H-12

Annual Transmission Rates -- Rockland Electric Company for Network Integration Transmission Service

- 1. The annual transmission revenue requirement is \$20,700,000 and the rate for Network Integration Transmission Service is \$53,766 per megawatt per year.
- 2. The rate stated in section 1 above shall be effective until amended by the Regional Transmission Owner(s) within the Zone or modified by the Commission.
- 3. In addition to the rate set forth in section 1 above, the Network Customer purchasing Network Integration Transmission Service shall pay for transmission congestion charges, in accordance with the provisions of the Tariff, and any amounts necessary to reimburse the Regional Transmission Owners for any amounts payable by them as sales, excise, "Btu," carbon, value-added or similar taxes (other than taxes based upon or measured by net income) with respect to the amounts payable pursuant to the Tariff.