

May 29, 2020

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  
Informational Filing of 2020 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. Open Access Tariff (“Tariff”). Pursuant to the December 5, 2019 Order in the above-referenced docket and the Rules of Practice and Procedure of the Federal Energy Regulatory Commission (“Commission” or “FERC”), PECO Energy Company (“PECO”) submitted its compliance filing with the Commission on January 2, 2020, which was accepted on April 7, 2020. The Formula Rate implementation protocols provide that:

On or before May 31 of each year, PECO shall provide its Annual Update and True-Up Adjustments 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 email exploder list. Interested Parties can subscribe to the exploder list on the PJM website. For purposes of these Protocols, the term Interested Party includes, but is not limited to, customers under the PJM Tariff, state utility regulatory commissions, the Organization of PJM States, Inc., consumer advocacy agencies, and state attorneys general.<sup>1</sup>

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.

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<sup>1</sup> See PJM Tariff, Attachment H-7C, Sections II.B.-C.

As required by the Protocols, notice of an Annual Meeting to be held on July 1, 2020 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 2020 Annual Update Information in a manner consistent with its Protocols, as set forth in Attachment H-7C of the PJM Tariff. Appendices 1A and 1B are the projected net revenue requirements for the Network Integration Transmission Service (“NITS”) and MDTAC, respectively, that will be used by PJM to determine charges for service to the PECO zone during the June 1, 2020 through May 31, 2021 rate period. Appendices 2A and 2B are the True-Up Calculations that provide the formula worksheets that reflect 2019 actuals and support the True-Up Adjustments for NITS and MDTAC, respectively. Appendices 2C and 2D are the calculations that provide the formula worksheets that reflect 2018 actuals for NITS and MDTAC. Appendix 3 is the additional workpapers that, in accordance with Protocols, must be submitted with Annual Update.

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.6 of the Protocols, PECO has identified one change in the Formula References to the FERC Form No. 1.

This change relates to the adjustment of lines associated with the calculation for Land Held for Future Use as a result of line adjustments to the FERC Form No. 1 page 214. Accordingly, the instruction for the calculation on Attachment 4- Rate Base, page 1 of 2, Column f of the Formula Rate has been updated from “214.16,d, 214.17,d, 214.18,d, 214.20,d, 214.23,d, and 214.25,d for end of year, records for other months” to “to include the appropriate FERC Form No. 1 references.”

B. Material Adjustments to the FERC Form No. 1

In accordance with Section II.F.7 of the Protocols, PECO confirms that the Annual Update Information contains no material adjustments to FERC Form No 1.<sup>2, 3</sup>

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<sup>2</sup> “Tower Rentals and Land Leasing – Transmission” revenue referenced within the footnote for schedule page 300, line no. 19, column b of the 2019 FERC Form 1 was adjusted to include a \$1,328,684 million increase in rental revenue. See Appendix 1 and Appendix 2A, Attachment 5A – Revenue Credits, line 24c.

<sup>3</sup> “Land Held for Future Use” balance has been reduced by \$334,450 to exclude the asset retirement costs for the land.

### C. Affiliate Cost Allocation

In accordance with Section II.F.8 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.9 and II.G.5 of the Protocols, PECO confirms that any accounting changes are discussed in applicable disclosure statements filed with the SEC or contained within PECO’s FERC Form No. 1.

### E. Items Included on a Non-Historical Cost Basis

In accordance with Sections II.F.10 and II.G.6 of the Protocols, PECO has identified the following item included in the projected net revenue requirement that is on a non-historical cost basis:

- (1) 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.11 and II.G.7 of the Protocols, PECO confirms there are no reorganization or merger transactions.

### G. FERC Audit Refund

In accordance with Commission’s November 21, 2019 Letter Order in Docket No. PA 18-3-000, PECO has included in its 2018 actuals a one-time refund of \$271.41. In Appendix 2C, Attachment 4E COA, page 1 of 2, Line 3, PECO included an exclusion of PECO total merger cost of \$2,746.89, of which 9.88% (W&S allocator to transmission for 2018 actuals) or \$271.41 was allocated to PECO transmission to be excluded from the formula rates.

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

**Appendix 1A**  
**Populated Projected Net Revenue Requirement – NITS**

ATTACHMENT H-7A  
FORMULA RATE TEMPLATE

Rate Formula Template  
Utilizing FERC Form 1 Data  
**PECO Energy Company**

For the 12 months ended 12/31/2020

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)			196,474,424
2a	Additional Annual Refund (from 2018 to 2021)	Attachment 1, line 17, col 15a			850,000
2	REVENUE CREDITS	Attachment 5A, line 15	<u>Total</u> 10,105,185	<u>Allocator</u> TP 100.00%	10,105,185
3	NET REVENUE REQUIREMENT	(line 1 minus lines 2 and 2a)			<u>185,519,240</u>
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			30,151,891
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15			(5,014,609)
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16			25,137,283
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			155,367,348
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15			(24,614,868)
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Line 7 + Line 8			130,752,480
10	Competitive Bid Concessions	Attachment 1, line 18, col. 13			-
11	Zonal Load	1 CP from PJM in MW			8,428
12	Network Integration Transmission Service rate for PECO Zone	(line 9/11)			\$15,513

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2020

Line No.	(1)	(2)	(3)	(4)	(5)
Line No.	RATE BASE:	Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
	<b>GROSS PLANT IN SERVICE (Notes U and R)</b>				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,723,143,701	TP	1,723,143,701
3	Distribution	207.75.g for end of year, records for other months	7,008,706,132	NA	-
4	General	Attachment 4, Line 14, Col. (c)	286,311,836	W/S	27,053,850
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	194,590,045	DA	20,263,800
6	Common	Attachment 4, Line 14, Col. (d)	723,522,758	W/S	68,366,285
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(3,185,568)	W/S	(301,007)
8	<b>TOTAL GROSS PLANT</b>	(Sum of Lines 1 through 7)	<b>9,933,088,904</b>	GP=	<b>1,838,526,629</b>
9	<b>ACCUMULATED DEPRECIATION (Notes U and R)</b>				
10	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 8, Page 3, Line 10, Col. (E)	535,206,462	TP	535,206,462
12	Distribution	219.26.c for end of year, records for other months	1,859,694,491	NA	-
13	General	Attachment 8, Page 3, Line 11, Col. (E)	92,770,018	W/S	8,765,918
14	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	140,703,899	DA	17,010,392
15	Common	Attachment 8, Page 3, Line 12, Col. (E)	322,434,728	W/S	30,467,133
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,681,931)	W/S	(158,927)
17	<b>TOTAL ACCUM. DEPRECIATION</b>	(Sum of Lines 10 through 16)	<b>2,949,127,668</b>		<b>591,290,979</b>
18	<b>NET PLANT IN SERVICE</b>				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,187,937,239		1,187,937,239
21	Distribution	(line 3 minus line 12)	5,149,011,640		-
22	General	(line 4 minus line 13)	193,541,818		18,287,932
23	Intangible	(line 5 minus line 14)	53,886,146		3,253,409
24	Common	(line 6 minus line 15)	401,088,031		37,899,151
25	Costs To Achieve	(line 7 minus line 16)	(1,503,637)		(142,080)
26	<b>TOTAL NET PLANT</b>	(Sum of Lines 19 through 25)	<b>6,983,961,236</b>	NP=	<b>1,247,235,651</b>
27	<b>ADJUSTMENTS TO RATE BASE (Note R)</b>				
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 4A, Line 28, Col. (e) (Notes B and X)	(211,876,798)	TP	(211,876,798)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(10,877,541)	TP	(10,877,541)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	14,605,421	TP	14,605,421
31a	Unamortized EDIT Balance - Protected Property (enter negative)	Attachment 9 - EDIT, Line 22, Col. (n)	(79,502,510)	TP	(79,502,510)
31b	Unamortized EDIT Balance - Non-Protected Property (enter negative)	Attachment 9 - EDIT, Line 23, Col. (n)	(13,327,933)	TP	(13,327,933)
31c	Unamortized EDIT Balance - Non-Protected, Non-Property (enter negative)	Attachment 9 - EDIT, Line 26, Col. (n)	182,013	TP	182,013
32	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (h) (Notes B and X)	-	TP	-
33	Unfunded Reserves (enter negative)	Attachment 4, Line 31, Col. (h) (Note Y)	(5,754,589)	DA	(5,754,589)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA	-
35	Pension Asset	Attachment 4, Line 28, Col. (i)	27,745,514	DA	27,745,514
36	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note T)	-	DA	-
37	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note S)	-	DA	-
38	Outstanding Network Credits	From PJM	-	DA	-
39	Less Accum. Deprec. associated with Facilities with Outstanding Network Credits	From PJM	-	DA	-
40	<b>TOTAL ADJUSTMENTS</b>	(Sum of Lines 28 through 39)	<b>(278,806,423)</b>		<b>(278,806,423)</b>
41	<b>LAND HELD FOR FUTURE USE</b>	Attachment 4, Line 14, Col. (f) (Note C)	4,782,367	TP	4,782,367
42	<b>WORKING CAPITAL</b>				
43	CWC	(Note D)	27,639,173		8,270,384
44	Materials & Supplies	Attachment 4, Line 14, Col. (g)	10,128,797	TP	10,128,797
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,670,294	DA	1,670,294
46	<b>TOTAL WORKING CAPITAL</b>	(Sum of Lines 43 through 45)	<b>39,438,264</b>		<b>20,069,476</b>
47	<b>RATE BASE</b>	(Sum of Lines 26, 40, 41 & 46)	<b>6,749,375,444</b>		<b>993,281,070</b>

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2020

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
<b>O&amp;M</b>					
1	Transmission	Attachment 5, Line 1, Col. (a)	116,080,855	TP	100.00% 116,080,855
2	Less Account 566 (Misc Trans Expense) (enter negative)	Attachment 5, Line 1, Col. (b)	(10,863,927)	TP	100.00% (10,863,927)
3	Less Account 565 (enter negative)	Attachment 5, Line 1, Col. (c)	-	TP	100.00% -
4	Less Accounts 561.4 and 561.8 (enter negative)	Attachment 5, Line 1, Col. (d)	(65,204,955)	TP	100.00% (65,204,955)
5	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	170,353,503	DA	15,298,139
6	Account 566				
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)	10,863,927	TP	100.00% 10,863,927
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	10,863,927		10,863,927
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	(108,275)	W/S	9.45% (10,231)
11	Less O&M Cost to Achieve Included in O&M Above (enter negative)	Attachment 4E, Line 11, Col. (x)	(7,746)	W/S	9.45% (732)
12	<b>TOTAL O&amp;M</b>	(Sum of Lines 1 to 5, 9, 10 and 11)	<u>221,113,382</u>		<u>66,163,076</u>
<b>DEPRECIATION EXPENSE (Note U)</b>					
13	Transmission	Attachment 5, Line 1, Col. (g)	26,614,067	TP	100.00% 26,614,067
14	General	Attachment 5, Line 2, Col. (a)	18,063,843	W/S	9.45% 1,706,868
15	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	3,510,302	TP	100.00% 3,510,302
16	Intangible - General	Attachment 5, Line 1, Col. (j)	2,676,290	W/S	9.45% 252,885
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	11,053,897	NA	zero -
17	Common - Electric	Attachment 5, Line 1, Col. (h)	30,453,568	W/S	9.45% 2,877,584
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(699,484)	W/S	9.45% (66,095)
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	100.00% -
20	<b>TOTAL DEPRECIATION</b>	(Sum of Lines 14 through 19)	<u>91,672,483</u>		<u>34,895,611</u>
<b>TAXES OTHER THAN INCOME TAXES</b>					
<b>LABOR RELATED</b>					
21	Payroll	Attachment 5, Line 2, Col. (c)	12,308,308	W/S	9.45% 1,163,023
22	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	9.45% -
<b>PLANT RELATED</b>					
23	Property	Attachment 5, Line 2, Col. (e)	12,835,970	GP	18.51% 2,375,824
24	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	132,585,408	NA	zero -
25	Other	Attachment 5, Line 2, Col. (g)	450,022	GP	18.51% 83,295
26	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	18.51% -
27	<b>TOTAL OTHER TAXES</b>	(Sum of Lines 23 through 29)	<u>158,179,708</u>		<u>3,622,142</u>
28	<b>INTEREST ON NETWORK CREDITS</b>	From PJM	-	DA	100.00% -
<b>INCOME TAXES</b>					
29	T=1 - {[ (1 - SIT) * (1 - FIT) ] / (1 - SIT * FIT * p)}	(Note G) WCLTD = Page 4, Line 19	0.2889		
30	CIT=(T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.3064		
31	FIT & SIT & P	(Note G)			
32	1 / (1 - T) = (T from line 33)		1.4063		
33	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(2,976)		
34	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,250,820)		
35	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	282,655		
36	Income Tax Calculation	(Line 34 times Line 47)	154,434,266	NA	22,727,530
37	ITC adjustment	(Line 37 times Line 38)	(4,186)	TP	100.00% (4,186)
38	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,571,672)	TP	100.00% (4,571,672)
39	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	397,502	TP	100.00% 397,502
40	<b>Total Income Taxes</b>	(Sum of Lines 41 through 44)	<u>150,255,910</u>		<u>18,549,174</u>
41	<b>RETURN</b>				
42	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	503,978,467	NA	74,168,680
43	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(924,259)	DA	100.00% (924,259)
44	<b>REVENUE REQUIREMENT</b>	(Sum of Lines 12, 20, 30, 31, 45, 47)	<u>1,124,275,690</u>		<u>196,474,424</u>

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2020

(1) (2) (3) (4) (5)

**SUPPORTING CALCULATIONS AND NOTES**

Line No.							
	<b>TRANSMISSION PLANT INCLUDED IN ISO RATES</b>						
1	Total Transmission plant	(Page 2, Line 2, Column 3)					1,723,143,701
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)					1,723,143,701
5	Percentage of Transmission plant included in PJM Rates	(Line 4 divided by Line 1)				TP=	100.00%
6	<b>WAGES &amp; SALARY ALLOCATOR (W&amp;S)</b>						
		Form 1 Reference	\$	TP	Allocation		
7	Electric Production	354.20.b	-	0.0%	-		
8	Electric Transmission	354.21.b	12,935,717	100.0%	12,935,717		
9	Electric Distribution	354.23.b	91,501,226	0.0%	-		W&S Allocator
10	Electric Other	354.24,25,26.b	32,462,198	0.0%	-		(\$ / Allocation)
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	136,899,141		12,935,717	=	9.45% = WS
12	<b>RETURN (R)</b>						
13		(Note V)					\$
14			\$	%	Cost		Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,409,418,609	45.59%	(Notes K, Q, & R) 4.03%		1.84% =WCLTD
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	0.00%		0.00%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	4,069,011,413	54.41%	10.35%		5.63%
18	Total	(Attachment 5, line 13)	7,478,430,022				7.47% =R

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2020

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)

Notes:

- A Reserved
- B 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
- 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. For Prepayments, refer to Note K in Attachment 4.
- E Page 3, Line 5: Attachment 5B, Line 4 - Exclude: (1) amortization of CAP Shopping and Seamless Moves; (2) amortization of DSP IV Admin Costs; (3) Miscellaneous Advertising; (4) SEPA Solar Power Study; (5) PSU Sponsorship; (6) EU IT Prepaid Meter Assess O&M; and (7) Customer Operations AMI/CI O&M. Include Communications, Public Advocacy and Corporate Relations and Government and Regulatory Affairs and Public Policy expenses listed in Account 923 found at Form 1 323.184.b. Attachment 5B, Lines, 11, and 12 - Exclude EPRI Annual Membership Dues listed in Form 1 at 353.f, non-safety-related advertising included in Account 930.1 found at 323.191.b and Chamber of Commerce Dues and Civic Organization Expenses in Account 930.2 found at 323.192.b; include the costs related to Project Cancellation Fees and Remediation Expenditures (provided, that with regard to the Metal Bank Superfund, PECO must include as a credit any receipts received from the EPA and/or obtained through litigation with the remediation contractors related to Metal Bank Superfund). Attachment 5B, Line 9- include Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h., and exclude all other Regulatory Commission Expenses itemized at 351.h.
- F 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.
- G The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of federal income tax deductible for state income taxes". If the utility is taxed in 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 by the amount of the expense multiplied by (T/1-T).
- |                  |       |   |
|------------------|-------|---|
| Inputs Required: | FIT = | 21.00%  |
|                  | 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).
- I 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
- K ROE will be supported in the original filing and no change in ROE may be made absent a Section 205 or Section 206 filing with FERC. The equity component of the capital structure will be capped at 55.75% and shall not be subject to change during the ROE Moratorium Period established under the Settlement Agreement in Docket No. ER17-1519. Thereafter, the cap shall be subject to change pursuant to sections 205 and 206 of the Federal Power Act.
- L Reserved
- M Reserved
- N All items related to Contributions in Aid of Construction (CIAC), including investment in CIAC and CIAC related ADIT, excess/(deficient) ADIT and amortization of excess/(deficient) ADIT shall be excluded from the formula rate.
- O Transmission-related ADIT, Excess/(Deficient) ADIT, and the amortization of Excess/(Deficient) ADIT shall be included in the formula rate except as noted in Notes N and P. For clarity of administration of the formula rate, this specifically includes (but is not limited to) transmission-related amounts related to Amortization of Book Premiums on Reacquired Debt, Pension Expense Provision, Loss on Reacquired Debt, FAS 112 and Electric Rate Case Expense – Regulatory Asset – Current.
- P ADIT, Excess/(Deficient) ADIT and the amortization of Excess/(Deficient) ADIT related to Accrued Benefits, Deferred Compensation, Vacation pay Change in Provision and Accrued Vacation shall be excluded from the formula rate.
- Q All ADIT-190, ADIT-282, and ADIT-283 amounts reflected on Attachment 4C must be based on a timing difference between book expense recognition and expense recognition for tax purposes.
- R Calculated using 13 month average balance, except ADIT.
- S Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until FERC explicitly approves recovery of the cost of abandoned plant pursuant to Section 205 of the FPA.
- T Recovery of Regulatory Asset is permitted only as specifically authorized pursuant to Section 205 or 206 of the FPA by FERC. Recovery of any regulatory assets not specifically identified in the initial version of this formula rate template approved by FERC in Docket No. ER17-1519-000 will require specific authorization from FERC.
- U Excludes Asset Retirement Obligation balances
- V Company shall include only gains and losses on interest rate locks associated with debt issuances. 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. Items that can be included in formula for recovery are AFUDC Equity, Meals & Entertainment (50%), Memberships & Dues Not Deductible, Additional Compensation to Employee Stock, and Life Insurance Premiums. Items that can not be included in formula for recovery are Dividend Received Deductions, Equity in Earnings of Unconsol. Subs, and Other Perms (Rabbi Trust). Commission authorization is required in order to include any other permanent difference as an adjustment to the income tax allowance computation in the Formula Rate Template.
- 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 authority or authorities to be collected in a utility's rates.
- Z Amortization of Regulatory Asset for Environmental Remediation of Manufactured Gas Plants shall be excluded from the formula rate.

To be completed in conjunction with Attachment H-7.

Line No.	(1)	(2) Attachment H-7 Page, Line, Col.	(3) Transmission	(4) Allocator
1	Gross Transmission Plant - Total	Attach H-7, p 2, line 2 col 5 (Note A)	1,723,143,701	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,187,937,239	
<b>O&amp;M EXPENSE</b>				
3	Total O&M Allocated to Transmission	Attach H-7, p 3, line 12 col 5	66,163,076	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.04	0.04
<b>GENERAL, INTANGIBLE AND COMMON (G&amp;C) DEPRECIATION EXPENSE</b>				
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	8,281,544	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.00	0.00
<b>TAXES OTHER THAN INCOME TAXES</b>				
7	Total Other Taxes	Attach H-7, p 3, line 30 col 5	3,622,142	
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	10,105,185	
10	Annual Allocation Factor Revenue Credits	(line 9 divided by line 1 col 3)	-	-
<b>11</b>	<b>Annual Allocation Factor for Expense</b>	<b>Sum of lines 4, 6, 8, and 10</b>		<b>0.05</b>
<b>INCOME TAXES</b>				
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	18,549,174	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
<b>RETURN</b>				
14	Return on Rate Base	Attach H-7, p 3, lines 47 and 48a col 5	73,244,422	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.06	0.06
<b>16</b>	<b>Annual Allocation Factor for Return</b>	<b>Sum of lines 13 and 15</b>	<b>0.08</b>	<b>0.08</b>

Attachment 1  
Project Revenue Requirement Worksheet  
PECO Energy Company

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(15a)	(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/Amortization Expense	Annual Revenue Requirement	Incentive Return in basis Points	Incentive Return	Ceiling Rate	Competitive Bid Concession	Total Annual Revenue Requirement	True-Up Adjustment	Additional Refund (Note Q)	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)	\$ (850,000)	Sum Col. 14, 15 & 15(a) (Note G)	
17a	Zonal	Zonal	\$ 1,500,556,508	0.05	67,982,483	\$ 987,948,423	0.08	76,340,176	21,868,862	166,191,521	-	-	166,191,521	-	166,191,521	(24,614,868)	(718,988)	
17b	Center Point 500-230 kV Substation Addition	b0269	\$ 34,380,112	0.05	1,557,586	\$ 27,689,252	0.08	2,139,588	\$ 622,980	4,320,153	-	-	4,320,153	-	4,320,153	(469,269)	(18,690)	3,832,195
17c	Center Point 500-230 kV Substation Addition	b0269	\$ 17,190,056	0.05	778,793	\$ 13,844,626	0.08	1,069,794	\$ 311,490	2,160,077	-	-	2,160,077	-	2,160,077	(1,679,820)	(9,345)	470,911
17d	Richmond-Waneeta 230 kV Line Re-conductor	b1591	\$ 4,605,741	0.05	208,662	\$ 4,170,549	0.08	322,264	\$ 106,204	637,131	-	-	637,131	-	637,131	(941,169)	(2,756)	(306,794)
17e	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	\$ 1,535,247	0.05	69,554	\$ 1,390,183	0.08	107,421	\$ 35,401	212,377	-	-	212,377	-	212,377	43,619	(919)	255,077
17f	Whitpain 500 kV Circuit Breaker Addition	b0269.6	\$ 3,258,302	0.05	147,617	\$ 2,618,565	0.08	202,340	\$ 59,395	409,352	-	-	409,352	-	409,352	(118,491)	(1,771)	289,090
17g	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	\$ 4,456,731	0.05	201,912	\$ 3,498,245	0.08	270,314	\$ 79,348	551,574	-	-	551,574	-	551,574	(163,692)	(2,386)	385,496
17h	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (c)	\$ 13,634,041	0.05	617,688	\$ 12,011,480	0.08	928,144	\$ 287,401	1,833,234	-	-	1,833,234	-	1,833,234	(13,385)	(7,931)	1,811,918
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 23,835,043	0.05	1,079,843	\$ 30,915,746	0.08	2,388,904	\$ 747,532	4,216,278	-	-	4,216,278	-	4,216,278	973,284	(18,241)	5,171,322
17j	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	\$ 18,036,480	0.05	817,140	\$ 15,498,974	0.08	1,197,628	\$ 411,727	2,426,495	-	-	2,426,495	-	2,426,495	(970,691)	(10,498)	1,445,306
17k	Emilie 230-138 kV Transformer Addition	b2140	\$ 16,739,503	0.05	758,381	\$ 15,183,535	0.08	1,173,253	\$ 349,291	2,280,925	-	-	2,280,925	-	2,280,925	(771,816)	(9,868)	1,499,241
17l	Chichester-Saville 138 kV Line Re-conductor	b1182	\$ 17,916,132	0.05	811,688	\$ 14,858,395	0.08	1,148,129	\$ 390,521	2,350,337	-	-	2,350,337	-	2,350,337	(716,910)	(10,168)	1,623,259
17m	Waneeta 230-138 kV Transformer Addition	b1717	\$ 11,068,177	0.05	501,442	\$ 10,125,107	0.08	782,381	\$ 230,431	1,514,255	-	-	1,514,255	-	1,514,255	(516,805)	(6,551)	990,899
17n	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,327,759	0.05	377,288	\$ 6,981,624	0.08	539,480	\$ 158,370	1,075,138	-	-	1,075,138	-	1,075,138	(328,739)	(4,651)	741,748
17o	Bradford-Planebrook 230 kV Line Upgrades	b0790	\$ 1,712,754	0.05	77,596	\$ 1,513,820	0.08	116,975	\$ 34,337	228,908	-	-	228,908	-	228,908	(69,118)	(990)	158,800
17p	North Wales-Hartman 230 kV Line Re-conductor	b0506	\$ 2,229,232	0.05	100,995	\$ 1,765,695	0.08	136,438	\$ 47,715	285,148	-	-	285,148	-	285,148	(87,085)	(1,234)	196,829
17q	North Wales-Whitpain 230 kV Line Re-conductor	b0505	\$ 2,546,903	0.05	115,387	\$ 1,952,437	0.08	150,868	\$ 52,761	319,016	-	-	319,016	-	319,016	(93,929)	(1,380)	223,707
17r	Bradford-Planebrook 230 kV Line Upgrades	b0789	\$ 2,359,200	0.05	106,883	\$ 2,065,241	0.08	159,584	\$ 46,844	313,312	-	-	313,312	-	313,312	(94,495)	(1,355)	217,461
17s	Planebrook 230 kV Capacitor Bank Addition	b0206	\$ 3,631,396	0.05	164,520	\$ 2,624,264	0.08	202,781	\$ 59,524	426,825	-	-	426,825	-	426,825	(121,190)	(1,847)	303,788
17t	Newlinville 230 kV Capacitor Bank Addition	b0207	\$ 4,811,873	0.05	218,001	\$ 3,573,027	0.08	276,093	\$ 81,045	575,139	-	-	575,139	-	575,139	(164,121)	(2,488)	408,529
17u	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	\$ 2,699,444	0.05	122,298	\$ 2,036,609	0.08	157,372	\$ 46,195	325,865	-	-	325,865	-	325,865	(93,260)	(1,410)	231,195
17v	Chichester-Mickleton 230 kV Line Re-conductor	b0264	\$ 2,221,241	0.05	100,633	\$ 1,637,670	0.08	126,545	\$ 44,255	271,433	-	-	271,433	-	271,433	(79,504)	(1,174)	190,755
17w	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	\$ 1,723,078	0.05	78,064	\$ 1,830,683	0.08	141,459	\$ 51,674	271,197	-	-	271,197	-	271,197	(97,462)	(1,173)	172,562
17x	Elroy 500 kV Dynamic Reactive Device	b0287	\$ 5,325,225	0.05	241,258	\$ 4,498,633	0.08	347,616	\$ 102,040	690,914	-	-	690,914	-	690,914	142,638	(2,989)	830,563
17y	Heaton 230 kV Capacitor Bank Addition	b0208	\$ 4,315,230	0.05	195,501	\$ 3,204,248	0.08	247,597	\$ 72,680	515,777	-	-	515,777	-	515,777	108,652	(2,231)	622,198
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	\$ 13,038,203	0.05	590,694	\$ 13,472,623	0.08	1,041,049	\$ 292,734	1,924,477	-	-	1,924,477	-	1,924,477	1,250,470	(8,326)	3,166,621
17aa	Peach Bottom 500 kV Substation Upgrades	b2766.2	\$ 990,089	0.05	44,856	\$ 1,027,584	0.08	79,403	\$ 23,308	147,567	-	-	147,567	-	147,567	57,679	(638)	204,607
18	Annual Totals		1,723,143,701			1,187,937,239		91,793,596	26,614,067	196,474,424			196,474,424		196,474,424	(29,629,477)	(850,000)	25,137,283

Notes:

- A 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. Gross plant does not include Unamortized Abandoned Plant.
- D 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 be entered as separate line items.
- E 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 Attachment 3 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 12 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.
- I The Unamortized Abandoned Plant balance is included in Net Plant, and Amortization of Abandoned Plant is included in Depreciation/Amortization Expense.
- J 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 these facilities are calculated on Attachment 11
- O 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
- Q Additional refund \$850,000 per year for 2018-2021 and \$0 for 2022 and beyond.



Attachment 3  
Project True-Up  
PECO Energy Company

Rate Year being Trued-Up		Revenue Requirement Projected For Rate Year		Revenue Received <sup>3</sup>	Actual Revenue Requirement (Note C)	Annual True-Up Calculation			
A	B	C	D	E	F	G	H	I	J
Project Name	PJM Project Number or Zonal	Projected	% of Total	Revenue	Actual	Net	Prior Period Adjustment <sup>5</sup>	Interest	Total True-Up (G) + (H) + (I)
		Net Revenue Requirement <sup>1</sup>	Revenue Requirement	Received	Net Revenue Requirement <sup>2</sup>	Under/(Over) Collection (F)-(E)		Income (Expense) <sup>4</sup>	
Zonal	Zonal	162,880,139	0.83	163,487,627	140,573,023	(22,914,604)	-	(1,700,264)	(24,614,868)
3a	Center Point 500-230 kV Substation Addition	6,756,243	0.03	5,297,647	4,860,792	(436,854)	-	(32,415)	(469,269)
3b	Center Point 500-230 kV Substation Addition	882,294	0.00	2,315,583	751,796	(1,563,787)	-	(116,033)	(1,679,820)
3c	Richmond-Waneeta 230 kV Line Re-conductor	735,440	0.00	663,818	(212,340)	(876,158)	-	(65,011)	(941,169)
3d	Richmond-Waneeta 230 kV Line Re-conductor	245,147	0.00	254,120	294,726	40,606	-	3,013	43,619
3e	Whitpain 500 kV Circuit Breaker Addition	474,739	0.00	473,079	362,772	(110,307)	-	(8,185)	(118,491)
3f	Elroy-Hosensack 500 kV Line Rating Increase	639,848	0.00	637,066	484,681	(152,385)	-	(11,307)	(163,692)
3g	Camden-Richmond 230 kV Line Rating Increase	2,188,057	0.01	2,244,498	2,232,037	(12,460)	-	(925)	(13,385)
3h	Chichester-Linwood 230 kV Line Upgrades	4,796,813	0.02	4,927,934	5,833,989	906,055	-	67,229	973,284
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	2,945,772	0.01	2,945,212	2,041,571	(903,641)	-	(67,050)	(970,691)
3j	Emilie 230-138 kV Transformer Addition	2,690,818	0.01	2,684,828	1,966,325	(718,503)	-	(53,313)	(771,816)
3k	Chichester-Saville 138 kV Line Re-conductor	2,746,065	0.01	2,739,629	2,072,239	(667,390)	-	(49,520)	(716,910)
3l	Waneeta 230-138 kV Transformer Addition	1,782,467	0.01	1,778,033	1,296,927	(481,107)	-	(35,698)	(516,805)
3m	Chichester 230-138 kV Transformer Addition	1,251,557	0.01	1,247,275	941,244	(306,031)	-	(22,708)	(328,739)
3n	Bradford-Planebrook 230 kV Line Upgrades	265,192	0.00	264,288	199,945	(64,343)	-	(4,774)	(69,118)
3o	North Wales-Hartman 230 kV Line Re-conductor	331,812	0.00	330,404	249,334	(81,070)	-	(6,015)	(87,085)
3p	North Wales-Whitpain 230 kV Line Re-conductor	371,343	0.00	369,949	282,508	(87,441)	-	(6,488)	(93,929)
3q	Bradford-Planebrook 230 kV Line Upgrades	363,012	0.00	361,747	273,779	(87,968)	-	(6,527)	(94,495)
3r	Planebrook 230 kV Capacitor Bank Addition	495,602	0.00	493,472	380,654	(112,819)	-	(8,371)	(121,190)
3s	Newlinville 230 kV Capacitor Bank Addition	667,606	0.00	664,875	512,090	(152,785)	-	(11,337)	(164,121)
3t	Chichester-Mickleton 230 kV Series Reactor Addition	378,186	0.00	376,685	289,867	(86,818)	-	(6,442)	(93,260)
3u	Chichester-Mickleton 230 kV Line Re-conductor	316,078	0.00	314,787	240,774	(74,012)	-	(5,492)	(79,504)
3v	Buckingham-Pleasant Valley 230 kV Line Re-conductor	314,953	0.00	314,437	223,708	(90,730)	-	(6,732)	(97,462)
3w	Elroy 500 kV Dynamic Reactive Device	800,828	0.00	829,980	962,765	132,786	-	9,853	142,638
3x	Heaton 230 kV Capacitor Bank Addition	598,701	0.00	619,769	720,916	101,147	-	7,505	108,652
3y	Peach Bottom 500-230 kV Transformer Rating Increase	635,490	0.00	370,703	1,534,797	1,164,094	-	86,376	1,250,470
3z	Peach Bottom 500 kV Substation Upgrades	-	-	-	53,695	53,695	-	3,984	57,679
4	Total Annual Revenue Requirements (Note A)	196,554,200	1.00	197,007,443	169,424,613	(27,582,831)		(2,046,646)	(29,629,477)
								Monthly Interest Rate	0.00
								Interest Income (Expense)	(2,046,646)

Notes:

- From Attachment 1, line 17, col. 14 for the projection for the Rate Year.
- From Attachment 1, line 17, col. 14, less col. 15(a) for each project and Attachment H-7, line 7 for zonal.
- "Revenue Received" on line 3 Zonal, Col. (E), is the total amount of revenue received for the True-Up Year under PJM OATT Attachments 7, 8 and H-7 and "Revenue Received" on letter-denominated line 3 entries, Col. (E), is the amount of revenue received for the True-Up Year for the project designated in Cols. A and B under PJM OATT Schedule 12 PECO Appendix and PECO Appendix A as reported on pages 328-330 of the Form No 1. The Revenue Received in Col. E excludes any True-Up revenues
- Interest from Attachment 6.
- Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

	(a)	(b)	(c)	(d)
	Prior Period Adjustments (Note B)	Amount In Dollars	Interest (Note B)	Total 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. Interest will be calculated for the prior period adjustment based on the FERC Refund interest rate specified in 18 CFR 35.19(a) for the period up to the date the projected rates went into effect. PECO will provide the supporting worksheet for the interest calculation when prior period adjustment is needed.
- The Actual Revenue Requirement in the True-up Adjustment calculation for years 2020 and later shall use the depreciation and amortization rates approved for use by the Commission when PECO performs the True-Up Adjustment.

Line No	Month (a)	Gross Plant In Service			CWIP	LHFFU	Working Capital	Accumulated Depreciation				
		Transmission (b)	General (c)	Common (d) (Note J)	CWIP in Rate Base (e)	Held for Future Use (f)	Materials & Supplies (g)	Prepayments (h) (Note K)	Transmission (i) (Note J)	General (j) (Note J)	Common (k) (Note J)	
	Attachment 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 included in 207.58.g for end of year and records for other months (Note I)				214.16.d, 214.17.d, 214.18.d, 214.20.d, 214.23.d, and 214.25.d for end of year, records for other months	227. 8. c + (227.16.c * Labor Ratio) + TLF for end of year, records for other months (Note L)	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)			Electric Only, Form No 1, page 356 for end of year, records for other months
1	December Prior Year	1,694,670,228	283,844,048	681,307,081	-	244,519	9,885,240	1,484,479	521,171,515	84,322,356	301,612,461	
2	January	1,700,330,180	284,174,590	693,139,411	-	244,519	9,714,961	1,317,061	523,476,303	85,713,317	304,796,797	
3	February	1,703,001,390	284,552,365	697,339,740	-	244,519	9,727,194	1,002,601	525,789,983	87,086,780	308,059,663	
4	March	1,706,917,857	284,999,401	707,304,208	-	253,019	9,618,713	2,599,275	528,105,666	88,443,588	311,343,671	
5	April	1,711,729,114	285,454,289	712,439,103	-	875,690	9,691,538	1,983,986	530,425,603	89,784,447	314,643,435	
6	May	1,715,119,980	285,894,159	717,311,223	-	4,376,463	9,890,741	1,518,989	532,749,240	91,109,774	317,909,594	
7	June	1,720,095,983	286,352,271	722,444,132	-	7,519,830	10,174,825	1,785,546	535,076,731	92,420,004	321,146,882	
8	July	1,724,868,799	286,799,508	727,403,894	-	7,533,309	10,287,886	1,276,265	537,409,502	93,715,561	324,399,337	
9	August	1,728,766,411	287,199,067	731,862,644	-	7,555,759	10,196,294	1,511,607	539,746,382	94,996,629	327,668,990	
10	September	1,733,850,282	287,612,120	736,624,542	-	7,556,903	10,763,580	1,626,104	542,087,687	96,263,456	330,955,185	
11	October	1,739,233,116	288,019,091	744,735,110	-	7,912,555	10,665,701	2,594,870	544,434,964	97,516,419	334,274,737	
12	November	1,748,731,034	288,382,327	749,153,792	-	8,909,222	10,032,544	1,841,107	546,792,823	98,755,690	337,585,039	
13	December	1,773,553,735	288,770,627	784,730,980	-	8,944,464	11,025,145	1,171,935	549,181,632	99,981,531	341,065,613	
14	Average of the 13 Monthly Balances	1,723,143,701	286,311,836	723,522,758	-	4,782,367	10,128,797	1,670,294	535,111,387	92,316,119	321,189,339	

Adjustments to Rate Base

Line No	Month (a)	Unamortized Regulatory Asset (b)	Unamortized Abandoned Plant (c)	Account No. 281	Account No. 282	Account No. 283	Account No. 190	Account No. 255	Pension Asset (i)
				Accumulated Deferred Income Taxes (Note D) (d)	Accumulated Deferred Income Taxes (Note D) (e)	Accumulated Deferred Income Taxes (Note D) (f)	Accumulated Deferred Income Taxes (Note D) (g)	Accumulated Deferred Investment Credit (h)	
	Attachment H, Page 2, Line No:	28	29	22	23	24	25	26	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	Transmission-Related Pension Asset booked to Account 186
15	December Prior Year	-	-	-	-	-	-	-	26,305,595
16	January	-	-	-	-	-	-	-	28,171,954
17	February	-	-	-	-	-	-	-	28,143,643
18	March	-	-	-	-	-	-	-	28,080,733
19	April	-	-	-	-	-	-	-	28,031,893
20	May	-	-	-	-	-	-	-	27,983,969
21	June	-	-	-	-	-	-	-	27,935,129
22	July	-	-	-	-	-	-	-	27,886,288
23	August	-	-	-	-	-	-	-	27,837,449
24	September	-	-	-	-	-	-	-	27,651,853
25	October	-	-	-	-	-	-	-	27,605,311
26	November	-	-	-	-	-	-	-	27,556,341
27	December	-	-	-	-	-	-	-	27,501,525
28	Average of the 13 Monthly Balances	-	-	Zero	(211,876,798)	(10,877,541)	14,605,421	-	27,745,514

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

Attachment 4  
Rate Base Worksheet  
PECO Energy Company

Unfunded Reserves (Notes G & H)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
List of all reserves:	Amount	account	Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter (0) if O if the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula customers	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x col. g	
30a	Environmental Liab - Superfund	(1,267,913)	1.00	1.00	100%	9.45%	(119,806)	
30b	Accrued Severance Plans	(605,747)	1.00	1.00	100%	9.45%	(57,238)	
30c	Workers Compensation - short term	(1,144,403)	1.00	1.00	100%	9.45%	(108,136)	
30d	Workers Compensation - long term	(9,790,517)	1.00	1.00	100%	9.45%	(925,114)	
30e	Public claims - Short Term	(20,866)	1.00	1.00	100%	9.45%	(1,972)	
30f	Public Claims - Long term	(20,868,831)	1.00	1.00	100%	9.45%	(1,971,914)	
30g	Accrued Septa Railroad Rent - transmission	-	1.00	1.00	100%	100.00%	-	
30h	AIP	(20,099,009)	1.00	1.00	100%	9.45%	(1,899,173)	
30i	401K Match	(1,255,217)	1.00	1.00	100%	9.45%	(118,607)	
30j	Long-term incentive Plans	(1,223,348)	1.00	1.00	100%	9.45%	(115,595)	
30k	Mgmt. Retention Incentive Plan	(277,223)	1.00	1.00	100%	9.45%	(26,195)	
30l	Stock Comp	(4,196,388)	1.00	1.00	100%	9.45%	(396,520)	
30m	Severance - Long Term	(151,548)	1.00	1.00	100%	9.45%	(14,320)	
30x	...	-	-	-	-	-	-	
31	<b>Total</b>	<b>(60,901,010)</b>					<b>(5,754,589)</b>	

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.
- C 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 debits 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 lines 16, 19 and 36 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.
- G 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. SERP will not be included as an unfunded reserve in the formula rate.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.
- J Excludes ARO amounts.
- K Total prepayments, including Fleet Activity, allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3) amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7), p. 4, line 11, column (5); (4) amounts related to common labor or plant allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by either common labor percent to electric (Attachment 7-PBOP, Note B, Electric Labor) or by common utility plant percent to electric (per FFI page 356) as applicable depending upon the nature of the prepayment item.
- L TLF shall be equal to 50 percent of the lesser of (a) the transmission portion of FERC Form 1, page 227, line 5, column c per FERC Form No. 1) and (b) \$9 million. The TLF recovery percentage and cap will be subject to modification only through Commission authorization under section 205 or section 206 of the Federal Power Act.

	Allocation	Prior Year End Total	Current Year End Total	Allocation Factor	Prior Year Allocated to T	Current Year Allocated to T	Allocation from Total To Electric (Note K)	Allocation from Electric to Transmission (Note K)
k1	Market Research Other	\$ 20,335	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k2	Facilities Allocation To Transmission	\$ 58,423	\$ 131	7.32%	\$ 4,277	\$ 10	77.48%	9.45%
k3	Land Leasing Other	\$ 23,723	\$ 5,456	0.00%	\$ -	\$ -	0.00%	0.00%
k4	Land Leasing 100% Transmission	\$ -	\$ 16,369	100.00%	\$ -	\$ 16,369	100.00%	100.00%
k5	Fleet Activity Allocation To Transmission	\$ 321,536	\$ 336,859	7.54%	\$ 24,239	\$ 25,394	79.78%	9.45%
k6	Membership dues Other	\$ 400	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k7	IT License & Maintenance Agreements Allocation To Transmission	\$ 598,296	\$ 338,557	7.32%	\$ 43,802	\$ 24,786	77.48%	9.45%
k8	IT License & Maintenance Agreements Allocation To Transmission	\$ -	\$ -	7.54%	\$ -	\$ -	79.78%	9.45%
k9	IT License & Maintenance Agreements Other	\$ 1,317,780	\$ 1,241,294	0.00%	\$ -	\$ -	0.00%	0.00%
k10	Postage Other	\$ 650,426	\$ 594,515	0.00%	\$ -	\$ -	0.00%	0.00%
k11	Prepaid Rent 100% Transmission	\$ 1,334,854	\$ 964,039	100.00%	\$ 1,334,854	\$ 964,039	100.00%	100.00%
k12	Prepaid Rent Other	\$ 276,562	\$ 415,497	0.00%	\$ -	\$ -	0.00%	0.00%
k13	Prepaid gross receipts tax Other	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k14	Prepaid property tax Allocation To Transmission	\$ -	\$ -	7.32%	\$ -	\$ -	77.48%	9.45%
k15	PUC Assessment Other	\$ 4,635,979	\$ 4,427,073	0.00%	\$ -	\$ -	0.00%	0.00%
k16	Retention Incentive Allocation To Transmission	\$ 13,000	\$ 2,000	7.54%	\$ 980	\$ 151	79.78%	9.45%
k17	Marketing Other	\$ 236,261	\$ 268,711	0.00%	\$ -	\$ -	0.00%	0.00%
k18	VEBA Allocation To Transmission	\$ 834,281	\$ 135,265	7.54%	\$ 62,892	\$ 10,197	79.78%	9.45%
k19	Equipment Maintenance 100% Transmission	\$ 13,435	\$ 10,076	100.00%	\$ 13,435	\$ 10,076	100.00%	100.00%
k20	Equipment Maintenance Other	\$ 126,509	\$ 94,882	0.00%	\$ -	\$ -	0.00%	0.00%
k21	New Business Other	\$ 173,775	\$ 3,050	0.00%	\$ -	\$ -	0.00%	0.00%
k22	Land Acquisitions 100% Transmission	\$ -	\$ 18,294	100.00%	\$ -	\$ 18,294	100.00%	100.00%
k23	Leases Other	\$ -	\$ 272,074	0.00%	\$ -	\$ -	0.00%	0.00%
k24	Building Acquisition Other	\$ -	\$ 153,930	0.00%	\$ -	\$ -	0.00%	0.00%
k25	Building Acquisition 100% Transmission	\$ -	\$ 102,620	100.00%	\$ -	\$ 102,620	100.00%	100.00%
...								
Kxxx	<b>Total Sum(lines K1 to Kxxx)</b>	<b>10,635,574</b>	<b>9,400,693</b>		<b>1,484,479</b>	<b>1,171,935</b>		



PECO Energy Company  
ADIT Worksheet for True-Up

ADIT for True-Up

True-Up for the 12 months ended 12/31/2019

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) (Note A)	(i)	(j)	(k)	(l)
Balance	Month	Year	Weighting for Projection	Balance from ADIT BOY and ADIT EOY workpapers	100% Transmission	100% Allocator (f) x Allocator <b>100%</b>	Plant Related	GP Allocator (h) x Allocator 0.1851 From Attach H Page 2, Line 18	Labor Related	S/W Allocator (j) x Allocator 0.0945 From Attach H Page 4, Line 16	Total ADIT (d) x [(g)+(i)+(k)]
<b>ADIT-282</b>											
38	Balance	December	2018	(1,139,022,726)	(189,143,729)	-	-	-	(30,828,318)		
39	Balance	December	2019	(1,261,244,192)	(200,390,143)	-	-	-	(31,198,496)		
40	Average			(1,200,133,459)	(194,766,936)	(194,766,936)	-	-	(31,013,407)	(2,930,483)	(197,697,419)
<b>ADIT-283</b>											
41	Balance	December	2018	(139,156,936)	-	-	(5,581,934)	(1,033,166)	(108,797,636)	(10,280,382)	
42	Balance	December	2019	(129,949,790)	-	-	(5,165,133)	(956,020)	(104,384,871)	(9,863,416)	
43	Average			(134,553,363)	-	-	(5,373,534)	(994,593)	(106,591,253)	(10,071,899)	(11,066,492)
<b>ADIT-281</b>											
44	Balance	December	2018	Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	December	2019	Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
46	Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
<b>ADIT-190</b>											
47	Balance	December	2018	178,589,500	-	-	13,690,676	2,534,023	131,938,478	12,466,980	15,001,002
48	Balance	December	2019	169,734,784	-	-	19,259,193	3,564,706	116,408,740	10,999,562	14,564,267
49	Average			174,162,142	-	-	16,474,934	3,049,364	124,173,609	11,733,271	14,782,635

Note:  
A Plant Related ADIT reflects the total Electric plant related ADIT from Attachment 4B and 4C, which is allocated to transmission in Column (i) with GP allocation factor.

**Attachment 4B**  
PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		Total	Gas, Prod, Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related
a	ADIT- 282	(1,139,022,726)		(189,143,729)	-	(30,828,318) (From line 17 for the column)
b	ADIT-283	(139,156,936)		-	(5,581,934)	(108,797,636) (From line 29 for the column)
c	ADIT-190	178,589,500		-	13,690,676	131,938,478 (From line 5 for the column)
d	Subtotal	(1,099,590,162)		(189,143,729)	8,108,741	(7,687,475) (Sum a - c)

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.

Line	A	B	C	D	E	F	G
	ADIT-190 (Attachment H-7 Notes P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
1	ACCRUED BENEFITS	237,053	237,053	-	-	-	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 and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference.
1a	ADDBACK OF NQSO EXPENSE	1,773,851	-	-	-	1,773,851	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1b	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,863,208	-	-	-	1,863,208	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1c	AMORT-ORGANIZATIONAL COSTS	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1d	BAD DEBT - CHANGE IN PROVISION	15,064,698	15,064,698	-	-	-	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 retail operations.
1e	CHARITABLE CARRYFORWARD	1,013,502	1,013,502	-	-	-	Excluded because the underlying account(s) are not included in model
1f	CUSTOMER ADVANCES - CONSTRUCTION	335,650	335,650	-	-	-	Excluded because the underlying account(s) are not included in model
1g	DEFERRED COMPENSATION	1,698,133	1,698,133	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1h	DEFERRED REVENUE	225,134	225,134	-	-	-	Excluded because the underlying account(s) are not included in model
1i	FAS 112	18,627	-	-	-	18,627	Employer provided benefits to former employees but before retirement.
1j	FEDERAL NOL	-	-	-	-	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1k	FIN 47 ARO	5,371,606	5,371,606	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1l	Gross Up-Bill E Credit	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1m	INCENTIVE PAY	9,990,749	-	-	-	9,990,749	Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all functions.
1n	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.
1o	MERGER COSTS NC	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-DI	67,489	67,489	-	-	-	Excluded because the underlying account(s) are not included in model
1q	OBSOLETE MATERIALS PROVISION	428,906	428,906	-	-	-	Excluded because the underlying account(s) are not included in model
1r	OTHER CURRENT	(15,328)	(15,328)	-	-	-	Excluded because the underlying account(s) are not included in model
1s	FACILITY COMMITMENT FEES	10,794	-	-	10,794	-	Debt related
1t	FINES & OTHER	192,052	192,052	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER NONCURRENT- RAILROAD LIABILITY	83,758	-	-	83,758	-	Related to reserve for required maintenance on right of ways.
1v	OTHER UNEARNED REVENUE-DEFERRED RENTS	262,092	-	-	262,092	-	Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1w	PAYROLL TAXES	-	-	-	-	-	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1x	PENNSYLVANIA NOL	13,825,356	-	-	13,825,356	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1y	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1z	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1aa	POST RETIREMENT BENEFITS	71,389,972	-	-	-	71,389,972	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ab	RESERVE FOR EMPLOYEE LITIGATIONS Current	48,886	48,886	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1ac	SA UNBILLED RESERVE	3,158,623	3,158,623	-	-	-	Retail related
1ad	SECA REFUND	-	-	-	-	-	Retail related
1ae	SEPTA RAILROAD RENT	132,515	132,515	-	-	-	Reserve for potential transmission rent expense
1af	SEVERANCE PMTS CHANGE IN PROVISION	51,322	-	-	-	51,322	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1ag	VACATION PAY CHANGE IN PROVISION	1,145,678	1,145,678	-	-	-	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ah	VEGETATION MGMT ACCRUAL	1,701,178	1,701,178	-	-	-	Excluded because the underlying account(s) are not included in model
1ai	WORKERS COMPENSATION RESERVE	9,646,333	-	-	-	9,646,333	These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not deductible until paid. Related to all functions.
1aj							
1ak							
1al							
1am							
1an							
...							
2	Subtotal - p234.8.b	139,721,837	30,805,775	-	14,182,000	94,734,062	
3	Less FASB 109 Above if not separately removed	(38,867,663)	(2,154,571)	-	491,324	(37,204,416)	
4	Less FASB 106 Above if not separately removed						
5	Total	178,589,500	32,960,347	-	13,690,676	131,938,478	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- 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
- ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 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

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(29,503,593)	-	-	-	(29,503,593)	Included because plant in service is included in rate base.
13c	Distribution	(1,188,168,321)	(1,188,168,321)	-	-	-	Related to Distribution property.
13d	Electric General	(3,041,661)	-	-	-	(3,041,661)	Included because plant in service is included in rate base.
13e	Transmission	(226,271,862)	-	(226,271,862)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
...							
14	<b>Subtotal - p275.2.b</b>	(1,446,985,437)	(1,188,168,321)	(226,271,862)	-	(32,545,254)	
15	<b>Less FASB 109 Above if not separately removed</b>	(307,962,711)	(269,117,641)	(37,128,133)	-	(1,716,937)	
16	<b>Less FASB 106 Above if not separately removed</b>						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	(1,139,022,726)	(919,050,680)	(189,143,729)	-	(30,828,318)	

18 **Instructions for Account 282:**

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

21 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

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

23 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,

24 the associated ADIT amount shall be excluded

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25	ACT 129 SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25a	AEC RECEIVABLE	(848,268)	(848,268)	-	-	-	Retail related
25b	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(321,464)	-	-	(321,464)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25c	CAP FORGIVENESS REG ASSET	(417,587)	(417,587)	-	-	-	Retail related
25d	CAP SHOPPING REG ASSET	(1,350,453)	(1,350,453)	-	-	-	Retail related
25e	DSP 2 - REGULATORY ASSET	(68,443)	(68,443)	-	-	-	Retail related
25f	ELEC RATE CASE EXP - REG ASSET	(415,762)	(415,762)	-	-	-	Retail related
25g	ENERGY EFFICIENCY REG ASSET	(203,599)	(203,599)	-	-	-	Retail related
25h	Gross Up on State Def Tax Adj- AMR Reg Asset	(385,014)	(385,014)	-	-	-	Retail related
25i	HOLIDAY PAY CHANGE IN PROVISION	(242,518)	-	-	-	(242,518)	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25j	OCI-Def FIT & SIT	(575,647)	(575,647)	-	-	-	Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25l	LOSS OF REAQUIRED DEBT	(111,361)	-	-	(111,361)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25m	VACATION ACCRUAL	(1,595,005)	(1,595,005)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25n	SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25o	CAP SHOPPING REG ASSET - CURRENT	(0)	(0)	-	-	-	Retail related
25p	CAP FORGIVENESS REG ASSET - CURRENT	(1,567,342)	(1,567,342)	-	-	-	Retail related
25q	FAS 112	(205,034)	-	-	-	(205,034)	Employer provided benefits to former employees but before retirement.
25r	ELEC RATE CASE EXP - REG ASSET - CURRENT	(0)	-	-	-	-	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.
25s	PURTA	-	-	-	-	-	Retail related
25t	SEAMLESS MOVES	(0)	-	-	-	(0)	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25u	OTHER CURRENT REG ASSET	237,902	237,902	-	-	-	Gas Related
25v	PENSION EXPENSE PROVISION	(92,669,768)	-	-	-	(92,669,768)	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	RATE CHANGE REG ASSET	(7,896,920)	(7,896,920)	-	-	-	Gross up related to non-property tax rate change/TCJA
25x	STATE TAX RESERVE	(3,278,057)	-	-	(3,278,057)	-	The state income tax is cash basis
25y	ARO- Reg Asset	(5,001,186)	(5,001,186)	-	-	-	
25z	ARO- Reg Asset	-	-	-	-	-	
25aa							
25ab							
25ac							
25ad							
25ae							
25af							
....							
....							
26	<b>Subtotal - p276.9.b</b>	(123,590,014)	(26,761,812)	-	(3,710,882)	(93,117,320)	
27	<b>Less FASB 109 Above if not separately removed</b>	15,566,922	(1,984,446)	-	1,871,052	15,680,316	
28	<b>Less FASB 106 Above if not separately removed</b>						
29	<b>Total</b>	(139,156,936)	(24,777,366)	-	(5,581,934)	(108,797,636)	

- 30 **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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

**Attachment 4C**  
PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>
a	ADIT- 282	(1,261,244,192)		(200,390,143)	-	(31,198,496) (From line 17 for the column)
b	ADIT-283	(129,949,790)		-	(5,165,133)	(104,384,871) (From line 29 for the column)
c	ADIT-190	169,734,784		-	19,259,193	116,408,740 (From line 5 for the column)
d	Subtotal	(1,221,459,197)		(200,390,143)	14,094,060	(19,174,626) (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	B	C	D	E	F	G
	<i>ADIT-190 (Attachment H-7 Notes P and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
1a							
1b							
1c	ACCruED BENEFITS	429,824	429,824	-	-	-	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 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	1,541,792	-	-	-	1,541,792	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,122,149	-	-	-	1,122,149	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
1g	BAD DEBT - CHANGE IN PROVISION	15,150,483	15,150,483	-	-	-	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 retail operations.
1h	CHARITABLE CARRYFORWARD	2,115,506	2,115,506	-	-	-	Excluded because the underlying account(s) are not included in model
1i	CUSTOMER ADVANCES - CONSTRUCTION	767,529	767,529	-	-	-	Excluded because the underlying account(s) are not included in model
1j	DEFERRED COMPENSATION	2,126,325	2,126,325	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1k	DEFERRED REVENUE	243,866	243,866	-	-	-	Excluded because the underlying account(s) are not included in model
1l	FAS 112	18,627	-	-	-	18,627	Employer provided benefits to former employees but before retirement.
1m	FEDERAL NOL	-	-	-	-	-	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	5,603,925	5,603,925	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1o		-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	INCENTIVE PAY	11,559,004	-	-	-	11,559,004	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	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1s	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1t	OBSOLETE MATERIALS PROVISION	530,272	530,272	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER CURRENT	-	-	-	-	-	
1v	FACILITY COMMITMENT FEES	-	-	-	-	-	Debt related
1w	FINES & OTHER	86,745	86,745	-	-	-	Excluded because the underlying account(s) are not included in model
1x	OTHER NONCURRENT- RAILROAD LIABILITY	70,225	-	-	70,225	-	Related to reserve for required maintenance on right of ways.
1y	OTHER UNEARNED REVENUE-DEFERRED RENTS	258,166	-	-	258,166	-	Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1z	PAYROLL TAXES	-	-	-	-	-	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1aa	PENNSYLVANIA NOL	19,225,596	-	-	19,225,596	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1ab	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1ac	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1ad	POST RETIREMENT BENEFITS	71,516,180	-	-	-	71,516,180	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	-	-	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1af	SA UNBILLED RESERVE	2,180,599	2,180,599	-	-	-	Retail related
1ag	SECA REFUND	-	-	-	-	-	Retail related
1ah	SEPTA RAILROAD RENT	-	-	-	-	-	Reserve for potential transmission rent expense
1ai	SEVERANCE PMTS CHANGE IN PROVISION	177,323	-	-	-	177,323	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1aj	VACATION PAY CHANGE IN PROVISION	902,265	902,265	-	-	-	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	2,636,769	2,636,769	-	-	-	Excluded because the underlying account(s) are not included in model
1al	WORKERS COMPENSATION RESERVE	8,151,016	-	-	-	8,151,016	Related to all functions.
1am							
1an							
...							
2	Subtotal - p234.8.c	146,414,186	32,774,108	-	19,553,987	94,086,091	
3	Less FASB 109 Above if not separately removed	(23,320,598)	(1,292,743)	-	294,795	(22,322,649)	
4	Less FASB 106 Above if not separately removed						
5	Total (Line 2 - Line 3 - Line 4)	169,734,784	34,066,851	-	19,259,193	116,408,740	

- 6 **Instructions for Account 190:**
- 7 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
- 9 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
- 11 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,
- 12 the associated ADIT amount shall be excluded

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(29,107,226)	-	-	-	(29,107,226)	Included because plant in service is included in rate base.
13c	Distribution	(1,277,494,888)	(1,277,494,888)	-	-	-	Related to Distribution property.
13d	Electric General	(3,136,156)	-	-	-	(3,136,156)	Included because plant in service is included in rate base.
13e	Transmission	(235,859,579)	-	(235,859,579)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
...							
14	<b>Subtotal - p275.2.k</b>	(1,545,597,849)	(1,277,494,888)	(235,859,579)	-	(32,243,382)	
15	<b>Less FASB 109 Above if not separately removed</b>	(284,353,657)	(247,839,335)	(35,469,436)	-	(1,044,886)	
16	<b>Less FASB 106 Above if not separately removed</b>						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	(1,261,244,192)	(1,029,655,553)	(200,390,143)	-	(31,198,496)	

18 **Instructions for Account 282:**  
 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**  
 21 **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**  
 22 **4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F**  
 23 **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,**  
 24 **the associated ADIT amount shall be excluded**

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25a	ACT 129 SMART METER	-	-	-	-	-	Retail related
25b	AEC RECEIVABLE	(930,652)	(930,652)	-	-	-	Retail related
25c	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(269,975)	-	-	(269,975)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25d	CAP FORGIVENESS REG ASSET	-	-	-	-	-	Retail related
25e	CAP SHOPPING REG ASSET	-	-	-	-	-	Retail related
25f	DSP 2 - REGULATORY ASSET	(43,613)	(43,613)	-	-	-	Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(142,257)	(142,257)	-	-	-	Retail related
25h	ENERGY EFFICIENCY REG ASSET	(60,561)	(60,561)	-	-	-	Retail related
25i	Gross Up on State Def Tax Adj- AMR Reg Asset	(192,532)	(192,532)	-	-	-	Retail related
25j	HOLIDAY PAY CHANGE IN PROVISION	(262,244)	-	-	-	(262,244)	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25k	OCI-Def FIT & SIT	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
25l	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25m	LOSS OF REAQUIRED DEBT	(51,488)	-	-	(51,488)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25n	VACATION ACCRUAL	(1,600,829)	(1,600,829)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25o	SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25p	CAP SHOPPING REG ASSET - CURRENT	-	-	-	-	-	Retail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(1,015,422)	(1,015,422)	-	-	-	Retail related
25r	FAS 112	(206,973)	-	-	-	(206,973)	Employer provided benefits to former employees but before retirement.
25s	PURTA	(67,403)	-	-	(67,403)	-	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.
25t	ELEC RATE CASE EXP - REG ASSET - CURRENT	(142,257)	(142,257)	-	-	-	Retail related
25u	SEAMLESS MOVES	(0)	-	-	-	(0)	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25v	OTHER CURRENT REG ASSET	-	-	-	-	-	Gas Related
25w	PENSION EXPENSE PROVISION	(94,537,653)	-	-	-	(94,537,653)	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.
25x	RATE CHANGE REG ASSET	(6,167,317)	(6,167,317)	-	-	-	Gross up related to non-property tax rate change/TCJA
25y	STATE TAX RESERVE	(3,653,636)	-	-	(3,653,636)	-	The state income tax is cash basis
25z	ARO- Reg Asset	(5,140,850)	(5,140,850)	-	-	-	
25aa	FERC 494 SETTLEMENT DECEMBER 2019	(557,890)	(557,890)	-	-	-	
25ab	TSC UNDER RECOVERY	(68,722)	(68,722)	-	-	-	Retail related
25ac	CLOUD COMPUTING	(941,505)	(941,537)	-	-	-	
25ad		-	-	-	-	-	
25ae		-	-	-	-	-	
25af		-	-	-	-	-	
....		-	-	-	-	-	
....		-	-	-	-	-	
26	<b>Subtotal - p277.9.k</b>	(119,391,023)	(20,341,683)	-	(4,042,502)	(95,006,870)	
27	Less FASB 109 Above if not separately removed	10,558,767	58,135	-	1,122,631	9,378,001	
28	Less FASB 106 Above if not separately removed						
29	<b>Total</b>	(129,949,790)	(20,399,818)	-	(5,165,133)	(104,384,871)	

- 30 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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant																			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
Gross Plant	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average	Transmission	Distribution	S&W Allocation	Total	
														=average(b:n)				=sum(pr)	
1	Intangible - General	17,881,251	23,945,709	24,556,582	25,360,374	26,132,221	26,836,900	27,604,877	28,331,566	28,995,770	29,747,926	30,492,446	31,167,366	33,565,085	27,278,313		27,278,313	27,278,313	
2	IT NERC CIP - Transmission	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791		10,967,791	
3	IT NERC CIP - Distribution	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430		1,486,430		1,486,430	
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	
5	IT Business Intelligence Data Analysis - Distribution	26,991,446	27,186,159	27,411,603	27,688,917	27,964,599	28,225,000	28,499,977	28,765,558	29,004,223	29,259,666	29,512,134	29,738,755	30,011,456	28,481,500		28,481,500	28,481,500	
6	IT Post 2010 and Other - Distribution	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375	30,137,375			30,137,375	30,137,375	
7	IT Smart Meter - Distribution	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083	86,110,083		86,110,083		86,110,083	
8	IT Other - Transmission	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259		5,771,259	
9	IT Business Intelligence Data Analysis - Transmission	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199	947,199		947,199	
10	IT CIMS - Distribution Only Portion	-	154,583	332,832	552,094	770,066	975,955	1,193,369	1,403,353	1,592,057	1,794,026	1,993,643	2,172,823	2,388,437	1,178,711		1,178,711	1,178,711	
11																		-	
12																		-	
13																		-	
14																		-	
15																		-	
16																		-	
17																		-	
18																		-	
19	Total	182,524,219	188,937,972	189,952,539	191,252,907	192,518,407	193,689,376	194,949,744	196,151,999	197,243,572	198,453,139	199,649,744	200,730,466	203,616,500	194,590,045	17,686,249	149,625,482	27,278,313	194,590,045
20															Allocation Factor	100.00%	0.00%	9.45%	
21														Total Intangible - Transmission	17,686,249	-	2,577,551	20,263,800	
Accumulated Depreciation																			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
Accumulated Depreciation	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average	Transmission	Distribution	S&W Allocation	Total	
														=average(b:n)				=sum(pr)	
22	Intangible - General	9,817,212	10,327,495	10,846,040	11,362,340	11,886,441	12,420,643	12,967,117	13,526,047	14,096,567	14,678,891	15,273,687	15,880,311	16,508,919	13,045,516		13,045,516	13,045,516	
23	IT NERC CIP - Transmission	8,342,199	8,524,468	8,706,738	8,889,007	9,071,277	9,253,546	9,435,816	9,618,086	9,800,355	9,982,625	10,164,894	10,328,785	10,474,297	9,430,161	9,430,161		9,430,161	
24	IT NERC CIP - Distribution	1,131,680	1,156,395	1,181,110	1,205,825	1,230,541	1,255,256	1,279,971	1,304,686	1,329,402	1,354,117	1,378,832	1,401,505	1,422,137	1,279,343		1,279,343	1,279,343	
25	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	
26	IT Business Intelligence Data Analysis - Distribution	7,148,207	7,290,075	7,434,444	7,581,807	7,732,462	7,886,309	8,043,344	8,203,598	8,366,854	8,533,052	8,702,274	8,874,349	9,049,396	8,065,090		8,065,090	8,065,090	
27	IT Post 2010 and Other - Distribution	20,319,087	20,837,984	21,354,222	21,867,802	22,375,473	22,877,235	23,378,997	23,880,759	24,377,431	24,869,014	25,360,596	25,852,178	26,343,760	23,361,118		23,361,118	23,361,118	
28	IT Smart Meter - Distribution	75,341,753	75,537,580	75,717,825	75,881,967	76,038,978	76,185,229	76,327,333	76,469,436	76,611,539	76,753,642	76,895,745	77,037,848	77,167,442	76,305,101		76,305,101	76,305,101	
29	IT Other - Transmission	4,190,529	4,453,984	4,717,439	4,980,894	5,244,349	5,507,804	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,345,678	5,345,678		5,345,678	
30	IT Business Intelligence Data Analysis - Transmission	67,725	78,584	89,443	100,302	111,161	122,021	132,880	143,739	154,598	165,457	176,316	187,175	198,034	132,880	132,880		132,880	
31	IT CIMS - Distribution Only Portion	-	644	1,387	2,300	5,036	9,537	15,803	23,849	33,556	44,891	57,899	72,486	88,718	27,393		27,393	27,393	
32																		-	
33																		-	
34																		-	
35																		-	
36																		-	
37																		-	
38																		-	
39																		-	
40	Total	128,589,775	130,438,593	132,280,032	134,103,628	135,927,101	137,748,965	139,583,903	141,172,842	142,772,945	144,384,331	146,012,887	147,637,281	149,255,346	139,223,664	14,908,718	111,269,429	13,045,516	139,223,664
41															Allocation Factor	100.00%	0.00%	9.45%	
42														Total Intangible - Transmission	14,908,718	-	1,232,682	16,141,400	

Attachment 4D - Intangible Plant Workpaper

	(a) Net Plant in Service Gross Plant Minus Accumulated Depreciation	(b) December Prior Year	(c) January	(d) February	(e) March	(f) April	(g) May	(h) June	(i) July	(j) August	(k) September	(l) October	(m) November	(n) December	(o) Average =average(b:n)	(p) Transmission	(q) Distribution	(r) S&W Allocation	(s) Total =sum(p:r)
43	Intangible - General	8,064,039	13,618,214	13,710,543	13,998,035	14,245,780	14,416,257	14,637,760	14,805,519	14,899,203	15,069,035	15,218,759	15,287,055	17,056,166	14,232,797			14,232,797	14,232,797
44	IT NERC CIP - Transmission	2,625,593	2,443,323	2,261,054	2,078,784	1,896,514	1,714,245	1,531,975	1,349,706	1,167,436	985,167	802,897	639,006	493,495	1,537,630	1,537,630			1,537,630
45	IT NERC CIP - Distribution	354,751	330,036	305,320	280,605	255,890	231,175	206,459	181,744	157,029	132,313	107,598	84,925	64,294	207,088		207,088		207,088
46	IT DSP - Distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
47	IT Business Intelligence Data Analysis - Distribution	19,843,239	19,896,084	19,977,159	20,107,110	20,232,137	20,338,691	20,456,633	20,561,960	20,637,370	20,726,614	20,809,860	20,864,407	20,962,060	20,416,409		20,416,409		20,416,409
48	IT Post 2010 and Other - Distribution	9,818,288	9,299,391	8,783,153	8,269,573	7,761,903	7,260,140	6,758,378	6,256,616	5,759,944	5,268,361	4,776,779	4,285,197	3,793,615	6,776,257		6,776,257		6,776,257
49	IT Smart Meter - Distribution	10,768,330	10,572,503	10,392,257	10,228,116	10,071,105	9,924,853	9,782,750	9,640,647	9,498,544	9,356,441	9,214,338	9,072,234	8,942,641	9,804,981		9,804,981		9,804,981
50	IT Other - Transmission	1,580,730	1,317,275	1,053,820	790,365	526,910	263,455	-	-	-	-	-	-	-	425,581	425,581			425,581
51	IT Business Intelligence Data Analysis - Transmission	879,474	868,615	857,756	846,897	836,038	825,178	814,319	803,460	792,601	781,742	770,883	760,024	749,165	814,319	814,319		814,319	1,628,639
52	IT CIMS - Distribution Only Portion	-	153,939	331,446	549,794	765,030	966,417	1,177,566	1,379,505	1,558,501	1,749,135	1,935,743	2,100,337	2,299,719	1,151,318		1,151,318		1,151,318
53		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
54		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
55		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
56		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
57		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
58		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
59		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
60		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
61	Total	53,934,444	58,499,379	57,672,507	57,149,279	56,591,307	55,940,412	55,365,840	54,979,157	54,470,627	54,068,808	53,636,857	53,093,185	54,361,154	55,366,381	2,777,531	39,170,372	14,232,797	56,180,700
62															Allocation Factor	100.00%	0.00%	9.45%	
63															Total Intangible - Transmission	2,777,531	-	1,344,869	4,122,400

	(a) Depreciation Expense	(b) Total	(c) Transmission	(d) Distribution	(e) S&W Allocation	(f) Total =sum(c:e)
64	Intangible - General	4,026,332			4,026,332	4,026,332
65	IT NERC CIP - Transmission	2,012,206	2,012,206			2,012,206
66	IT NERC CIP - Distribution	99,119		99,119		99,119
67	IT DSP - Distribution	-		-		-
68	IT Business Intelligence Data Analysis - Distribution	645,830		645,830		645,830
69	IT Post 2010 and Other - Distribution	6,746,713		6,746,713		6,746,713
70	IT Smart Meter - Distribution	3,562,235		3,562,235		3,562,235
71	IT Other - Transmission	3,088,073	3,088,073			3,088,073
72	IT Business Intelligence Data Analysis - Transmission	20,459	20,459			20,459
73		-		-		-
74		-		-		-
75		-		-		-
76		-		-		-
77		-		-		-
78		-		-		-
79		-		-		-
80		-		-		-
81		-		-		-
82	Total	20,200,967	5,120,737	11,053,897	4,026,332	20,200,967
83		Allocation Factor	100.00%	0.00%	9.45%	
84		Total Intangible - Transmission	5,120,737	-	380,452	5,501,189

Attachment 4E - Cost to Achieve Mergers (Note A)

	(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>O&amp;M Cost To Achieve</b>							
FERC Account		Constellation Merger	PHI Merger				Total
1	923	0	\$ 7,746				\$ 7,746
2	926	0	\$ -				\$ -
3	920		\$ -				\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
11	Total	\$ -	\$ 7,746				\$ 7,746

Capital Cost To Achieve included in the Electric Portion of Common Plant

		Constellation Merger	PHI Merger	Total
<b>Gross Plant</b>				
12	December Prior Year	-	3,205,042	\$ 3,205,042
13	January	-	3,183,945	\$ 3,183,945
14	February	-	3,183,945	\$ 3,183,945
15	March	-	3,183,945	\$ 3,183,945
16	April	-	3,183,945	\$ 3,183,945
17	May	-	3,183,945	\$ 3,183,945
18	June	-	3,183,945	\$ 3,183,945
19	July	-	3,183,945	\$ 3,183,945
20	August	-	3,183,945	\$ 3,183,945
21	September	-	3,183,945	\$ 3,183,945
22	October	-	3,183,945	\$ 3,183,945
23	November	-	3,183,945	\$ 3,183,945
24	December	-	3,183,945	\$ 3,183,945
25	Average	-	3,185,568	3,185,568

Accumulated Depreciation

		Constellation Merger	PHI Merger	Total
26	December Prior Year	-	1,329,143	\$ 1,329,143
27	January	-	1,389,039	\$ 1,389,039
28	February	-	1,448,611	\$ 1,448,611
29	March	-	1,507,870	\$ 1,507,870
30	April	-	1,566,826	\$ 1,566,826
31	May	-	1,625,489	\$ 1,625,489
32	June	-	1,683,866	\$ 1,683,866
33	July	-	1,741,968	\$ 1,741,968
34	August	-	1,799,802	\$ 1,799,802
35	September	-	1,857,377	\$ 1,857,377
36	October	-	1,914,701	\$ 1,914,701
37	November	-	1,971,782	\$ 1,971,782
38	December	-	2,028,627	\$ 2,028,627
39	Average	-	1,681,931	1,681,931

**PECO Energy Company**

*Attachment 4E - Cost to Achieve Mergers (Note A)*

(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>Net Plant = Gross Plant Minus Accumulated Depreciation from above</b>	Constellation Merger	PHI Merger				Total
40 December Prior Year	-	1,875,899	-	-	-	\$ 1,875,899
41 January	-	1,794,906	-	-	-	\$ 1,794,906
42 February	-	1,735,334	-	-	-	\$ 1,735,334
43 March	-	1,676,075	-	-	-	\$ 1,676,075
44 April	-	1,617,119	-	-	-	\$ 1,617,119
45 May	-	1,558,456	-	-	-	\$ 1,558,456
46 June	-	1,500,079	-	-	-	\$ 1,500,079
47 July	-	1,441,977	-	-	-	\$ 1,441,977
48 August	-	1,384,143	-	-	-	\$ 1,384,143
49 September	-	1,326,568	-	-	-	\$ 1,326,568
50 October	-	1,269,244	-	-	-	\$ 1,269,244
51 November	-	1,212,163	-	-	-	\$ 1,212,163
52 December	-	1,155,318	-	-	-	\$ 1,155,318
53 Average	-	1,503,637	-	-	-	1,503,637

<b>Depreciation (Monthly Change of Accumulated Depreciation from above)</b>	Constellation Merger	PHI Merger			Total
54 January	-	59,895			\$ 59,895
55 February	-	59,572			\$ 59,572
56 March	-	59,259			\$ 59,259
57 April	-	58,956			\$ 58,956
58 May	-	58,662			\$ 58,662
59 June	-	58,377			\$ 58,377
60 July	-	58,102			\$ 58,102
61 August	-	57,834			\$ 57,834
62 September	-	57,575			\$ 57,575
63 October	-	57,324			\$ 57,324
64 November	-	57,081			\$ 57,081
65 December	-	56,845			\$ 56,845
66 Total	-	699,484			\$ 699,484

Note:

A: Merger-related costs incurred during hold harmless period are to be excluded from rate unless approved by FERC order.

Attachment 5  
Attachment H-7, 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	Depreciation Expense - Transmission Intangible	Depreciation Expense - General Intangible	Depreciation Expense - Distribution
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Attachment H-7, Page 3, Line No.:	1	2	3		11	12	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	Portion of Account 566 (Attachment H-7 Notes T and Z)	Balance of Account 566	Attachment 8, Page 1, Line 11, Col J	Attachment 8, Page 2, Line 51, Col J	Attachment 8, Page 2, Line 10, Col J	Attachment 8, Page 2, Line 19, Col J	Attachment 8, Page 2, Line 22, Col J
1	Total	116,080,855	10,863,927	-	65,204,955	-	\$ 10,863,927	\$ 26,614,067	\$ 30,453,568	\$ 3,510,302	\$ 2,676,290	\$ 11,053,897
		Depreciation Expense - General	Amortization of Abandoned Plant	Labor Related Taxes	Labor Related Taxes to be Excluded	Plant Related Taxes	Excluded Taxes Per Attachment 5C Line 5	Other Included Taxes	Plant Related Taxes to be Excluded	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f) - Transmission	Excess Deferred Income Tax Amortization - Transmission	Tax Effect of Permanent Differences - Transmission
	Attachment H-7, Page 3, Line Number	(a) 17	(b) 19	(c) 23	(d) (Note F) 24	(e) 26	(f) 27	(g) 28	(h) (Note F) 29	(i) 38	(j) 39	(k) 40
	Form No. 1	Attachment 8, Page 1, Line 25, Col J	(Note S)	Attachment 5C Line 2	Attachment 5C Line 9	Attachment 5C Line 1	Attachment 5C Line 5	Attachment 5C Line 3	Attachment 5C Line 10	(Note E)	(Attachment H-7 Note G)	(Attachment H-7 Note W)
2	Total	\$ 18,063,843	\$ -	\$ 12,308,308	\$ -	\$ 12,835,970	\$ 132,585,408	\$ 450,022	\$ -	\$ 2,976	\$ 3,250,820	\$ 282,655

Attachment 5  
Attachment H-7, Pages 3 and 4, Worksheet  
PECO Energy Company

3	Long Term Interest (117, sum of 62.c through 67.c), Excluding LVT Interest (Note G)	\$ 137,274,572
4	Preferred Dividends (118.29c) (positive number)	-
5	Proprietary Capital	4,070,854,964
6	Less Preferred Stock	-
7	Less Account 216.1 (enter negative) (Note D)	-
8	Less Account 219.1 (enter negative)	(1,843,551)
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)	4,069,011,413

		\$	%	Cost	Weighted
10	Long Term Debt (Note A) (100% - Line 11, Col (%) - Line 12, Col (%))	3,409,418,609	45.59%	4.03%	1.84% =WCLTD
11	Preferred Stock (Note B) (Line 11, Col (\$) / Line 13, Col (\$))	-	-	-	0.00%
12	Common Stock (Note C) (Line 12, Col (\$) / Line 13, Col (\$))	4,069,011,413	54.41%	10.35%	5.63%
13	Total (Sum of Lines 10-12)	7,478,430,022			7.47% =R

Notes:

- 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.
- 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  
A cap on the equity percentage of PECO's capital structure shall be 55.75%.  
ROE will be supported in the original filing and no change in ROE may be made absent FERC authorization pursuant to a section 205 or section 206.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).  
Sum of transmission related electric and common amortized investment tax credit amounts. Total electric amount allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3)
- E amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)); (4) amount related to common plant allocated to transmission using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by common utility plant percent to electric (per FF1 page 356).
- F Labor and Plant related taxes due to merger are to be excluded consistent with hold harmless commitment.
- G All short-term interest related expense will be removed from the formula rate template.

**PECO Energy Company**  
**Attachment 5A - Revenue Credit Workpaper**

<b>Account 454 - Rent from Electric Property</b>		
1	Rent from Electric Property - Transmission Related, Subject to Sharing (Note 3)	8,608,297
2	Rent from Electric Property - Transmission Related, Pass to Customers (Note 3)	761,781
3	Total Rent Revenues (Sum Lines 1 to 2)	9,370,078
 <b>Account 456 &amp; 456.1 - Other Electric Revenues (Note 1)</b>		
4	Schedule 1A	\$ 5,000,280
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner	\$ 1,078,490
6	Revenues associated with transmission service not provided under the PJM OATT (Note 4)	-
7	Intercompany Professional Services	356,114
8	PJM Transitional Revenue Neutrality (Note 1)	-
9	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 3, 4-12)	15,804,962
14	Less line 17g	(5,699,777)
15	Total Revenue Credits	10,105,185
 <b>Revenue Adjustment to determine Revenue Credit</b>		
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 in line 2; provided, that the revenue credit on line 2 will not include revenues associated with transmission service the loads for which are included in the rate divisor in Attachment H-7, page 1, line 11.	-
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.	8,608,297
17b	Costs associated with revenues in line 17a	2,958,183
17c	Net Revenues (17a - 17b)	5,650,114
17d	50% Share of Net Revenues (17c / 2)	2,825,057
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 transmission service at issue.	83,463
17f	Net Revenue Credit (17d + 17e)	2,908,519
17g	Line 17f less line 17a	(5,699,777)
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	15,804,962
21	Reserved	

Costs associated with revenues in line 17a

Cost Item	Accounts booked to	Total Costs	Costs Allocation to Transmission (Note A)	Transmission Costs	S&W Allocation Factor	Costs Recovered Through A&G Costs
22a Administrative and General Salaries	920000	635,681	75%	476,760	9.45%	60,066
22b Employee Pensions and Benefits	926000	247,607	75%	185,705	9.45%	23,397
...						
23 Total Lines 22		\$ 883,288		\$ 662,466		\$ 83,463

FERC Account 454	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
24a Rent from Electric Distribution	\$ 13,620,424	\$ 13,620,424				
24b Rent from Electric Transmission	264,492		264,492			
24c Tower Rentals and Land Leasing - Transmission	8,608,297		8,608,297			
24d Tower Rentals and Land Leasing - Distribution	3,175,581	3,175,581				
24e Intercompany Rent	2,458,806			2,458,806		
24f Intercompany Rent - Transmission	42,186		42,186			
...						
Total Lines 24	\$ 28,169,786	\$ 16,796,006	\$ 8,914,975	\$ 2,458,806	\$ -	
Allocation Factors		0%	100%	18.51%	9.45%	
Allocated Amount		\$ -	\$ 8,914,975	\$ 455,103	\$ -	\$ 9,370,078

FERC Account 456	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
25a Decommissioning remittances to Generation	\$ (3,859,745)	\$ (3,859,745)				
25b Mutual Assistance	1,550,258	\$ 1,550,258				
25c Make Ready	8,613,547	\$ 8,613,547				
25d Intercompany Billings - Transmission	256,013		256,013			
25e Intercompany Billings - Labor Related	557				557	
25f Intercompany Billings - Other	1,080,486	1,080,486				
25g Other	994,848	424,350	(59)	509,877	60,680	
...						
Total Lines 25	\$ 8,635,964	\$ 7,808,896	\$ 255,954	\$ 509,877	\$ 61,237	
Allocation Factors		0%	100%	18.51%	9.45%	
Allocated Amount		\$ -	\$ 255,954	\$ 94,374	\$ 5,786	\$ 356,114

FERC Account 456.1	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
26a Network Integration Credit	\$ 142,255,073	\$ 142,255,073				
26b Transmission Owner Scheduling Credits	5,000,280		5,000,280			
26c Transmission Enhancement	33,519,816	\$ 33,519,816				
26d Revenue - Firm Point to Point	1,078,490		1,078,490			
26e Other	2,597,170	2,597,170				
...						
Total Lines 26	\$ 184,450,830	\$ 178,372,060	\$ 6,078,770	\$ -	\$ -	
Allocation Factors		0%	100%	18.51%	9.45%	
Allocated Amount		\$ -	\$ 6,078,770	\$ -	\$ -	\$ 6,078,770

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	Directly Assigned
1	Administrative and General Salaries	920.0	\$ 27,667,179	\$ 27,667,179		\$ -	\$ -
2	Office Supplies and Expenses	921.0	9,038,489	9,000,155		38,335	-
3	Administrative Expenses Transferred-Credit	922.0	-	-		-	-
4	Outside Service Employed (Note E)	923.0	74,403,755	73,736,716		667,039	-
5	Property Insurance	924.0	24,174		24,174	-	-
6	Injuries and Damages	925.0	13,844,910	13,844,910		-	-
7	Employee Pensions and Benefits	926.0	28,504,054	28,504,054		-	-
8	Franchise Requirements	927.0	-	-		-	-
9	Regulatory Commission Expenses (Note E)	928.0	8,049,891	-		7,714,062	335,829
10	Duplicate Charges-Credit	929.0	(2,859,505)	(2,859,505)		-	-
11	General Advertising Expenses (Note E)	930.1	2,643,003	-		2,643,003	-
12	Miscellaneous General Expenses (Note E)	930.2	3,076,972	2,445,200		631,772	-
13	Rents	931.0	-	-		-	-
14	Maintenance of General Plant	935	5,960,581	5,960,581		-	-
15	<b>Administrative &amp; General - Total (Sum of lines 1-14)</b>		<b>\$ 170,353,503</b>	<b>\$ 158,299,290</b>	<b>\$ 24,174</b>	<b>\$ 11,694,210</b>	<b>\$ 335,829</b>
16			Allocation Factor	9.45%	18.51%	0.00%	100.00%
17			Transmission A&G <sup>1</sup>	14,957,835	4,474	-	335,829
18						Total <sup>2</sup>	\$15,298,139

**Notes:**

<sup>1</sup> Multiply total amounts on line 15, columns (b)-(e) by allocation factors on line 16.

<sup>2</sup> Sum of line 17, columns (b), (c), (d), (e).

**PECO Energy Company**  
Attachment 5C - Taxes Other Than Income

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Col (i)

**Taxes Other Than Income**

<b>Plant Related, Subject to Gross Plant Allocator</b>		
1a	PA Real Estate Tax - 2019	7,579,064
1b	Property Tax Payable	5,256,906
1c		
...		
1	<b>Total Plant Related (Total Lines 1)</b>	12,835,970
 <b>Labor Related, Subject to Wages &amp; Salary Allocator</b>		
2a	Federal Unemployment	49,816
2b	Social Security	11,940,482
2c	PA Unemployment	318,010
...		
2	<b>Total Labor Related (Total Lines 2)</b>	12,308,308
 <b>Other Included, Subject to Gross Plant Allocator</b>		
3a	State Use Taxes	446,333
3b	Miscellaneous Taxes	3,689
3c		
...		
3	<b>Total Other Included (Total Lines 3)</b>	450,022
4	<b>Total Included (Lines 1 to 3)</b>	25,594,300
 <b>Taxes Other Than Income Excluded Per Notes A to E</b>		
5a	PA Gross Receipts Tax - 2018	1,089,911
5b	PA Gross Receipts Tax - 2019	131,374,951
5c	Sales Tax Payable	120,546
...		
5	<b>Total Excluded Taxes Other Than Income (Total Lines 5)</b>	132,585,408
6	<b>Total Taxes Other Than Income, Included and Excluded (Lines 4 and 5)</b>	158,179,708
7	<b>Total Taxes Other Income from p115.14.g</b>	158,179,708
8	Difference (Line 6 - Line 7)	-
 <b>Items Included in Line 4, that Are To Be Excluded from Formula Per Attachment 5-P3 Support Note F (Enter Negative)</b>		
9a		
9b		
...		
9	<b>Total Labor Related Taxes to be Excluded (Total Lines 9)</b>	-
10a		
10b		
...		
10	<b>Total Plant Related Taxes to be Excluded (Total Lines 10)</b>	-

**Criteria for Allocation:**

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

	Month (Note A)	FERC Monthly Interest Rate
1	January	0.0044
2	February	0.0040
3	March	0.0044
4	April	0.0045
5	May	0.0046
6	June	0.0045
7	July	0.0047
8	August	0.0047
9	September	0.0045
10	October	0.0046
11	November	0.0045
12	December	0.0046
13	January	0.0042
14	February	0.0039
15	March	0.0042
16	April	0.0039
17	May	0.0040
18	Average of lines 1-17 above	0.0044

**Note:**  
A The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.

19 Year 2020  
20

	A	B	C	D	E	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 Col E
21	Zonal	Zonal	(22,914,604)	17	0.0044	(1,700,264)
21a	Center Point 500-230 kV Substation A-b0269		(436,854)	17	0.0044	(32,415)
21b	Center Point 500-230 kV Substation A-b0269		(1,563,787)	17	0.0044	(116,033)
21c	Richmond-Waneeta 230 kV Line Re-cc b1591		(876,158)	17	0.0044	(65,011)
21d	Richmond-Waneeta 230 kV Line Re-cc b1398.8		40,606	17	0.0044	3,013
21e	Whitpain 500 kV Circuit Breaker Addi b0269.6		(110,307)	17	0.0044	(8,185)
21f	Elroy-Hosensack 500 kV Line Rating Irb0171.1		(152,385)	17	0.0044	(11,307)
21g	Camden-Richmond 230 kV Line Rating b1590.1 and b1590.2		(12,460)	17	0.0044	(925)
21h	Chichester-Linwood 230 kV Line Upgr b1900		906,055	17	0.0044	67,229
21i	Bryn Mawr-Plymouth 138 kV Line Rel b0727		(903,641)	17	0.0044	(67,050)
21j	Emilie 230-138 kV Transformer Additi b2140		(718,503)	17	0.0044	(53,313)
21k	Chichester-Saville 138 kV Line Re-con b1182		(667,390)	17	0.0044	(49,520)
21l	Waneeta 230-138 kV Transformer Add b1717		(481,107)	17	0.0044	(35,698)
21m	Chichester 230-138 kV Transformer Ac b1178		(306,031)	17	0.0044	(22,708)
21n	Bradford-Planebrook 230 kV Line Upg b0790		(64,343)	17	0.0044	(4,774)
21o	North Wales-Hartman 230 kV Line Re- b0506		(81,070)	17	0.0044	(6,015)
21p	North Wales-Whitpain 230 kV Line Re b0505		(87,441)	17	0.0044	(6,488)
21q	Bradford-Planebrook 230 kV Line Upg b0789		(87,968)	17	0.0044	(6,527)
21r	Planebrook 230 kV Capacitor Bank Ad b0206		(112,819)	17	0.0044	(8,371)
21s	Newlinville 230 kV Capacitor Bank Ac b0207		(152,785)	17	0.0044	(11,337)
21t	Chichester-Mickleton 230 kV Series Rb0209		(86,818)	17	0.0044	(6,442)
21u	Chichester-Mickleton 230 kV Line Re- b0264		(74,012)	17	0.0044	(5,492)
21v	Buckingham-Pleasant Valley 230 kV L b0357		(90,730)	17	0.0044	(6,732)
21w	Elroy 500 kV Dynamic Reactive Device b0287		132,786	17	0.0044	9,853
21x	Heaton 230 kV Capacitor Bank Additi b0208		101,147	17	0.0044	7,505
21y	Peach Bottom 500-230 kV Transformer b2694		1,164,094	17	0.0044	86,376
21z	Peach Bottom 500 kV Substation Upgr- b2766.2		53,695	17	0.0044	3,984
...						

**Calculation of PBOP Expenses**

(a)	(b) <b>PECO Total</b>	(c) Portion not Capitalized	(d) <b>Electric</b> Col. (c) x Electric Labor in Note B
1 Total PBOP expenses allowed (Note A)	1,066,173	679,716	542,277
2 Total PBOP Expenses in A&G in the current year		815,434	650,553
3 PBOP Adjustment	Line 1 minus line 2		(108,275)

**Notes:**

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.

	\$	%
B Electric Labor (354.28.b)	166,589,129	79.78%
Gas Labor sum (355.62.b)	42,221,639	20.22%
Total	208,810,768	

C The 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 is calculated as labor expensed divided by total labor.

**PECO Energy Company  
Attachment 8 - Depreciation and Amortization**

(A) Number	(B) Plant Type	(C) Estimated Life Note 1	(D) Mortality Curve Note 1	(E) Weighted Average Remaining Life Note 2	(F) Depreciation / Amortization Rate	(G) Gross Depreciable Plant (Year End Balance) \$ Note 4	(H) Accumulated Depreciation \$ Note 4	(I) Net Depreciable Plant \$ (I)=(G)-(H)	(J) Depreciation Expense \$ (J)=(F)*(G)
1						<b>As of 12/31/2019</b>		<b>FY 2019</b>	
2	<b>Electric Transmission</b>								
3	352 Structures and Improvements	N/A	N/A	N/A	1.8720%	84,648,186	22,075,677	62,572,509	1,584,614
4	353 Station Equipment	N/A	N/A	N/A	1.7494%	916,183,089	206,465,896	709,717,193	16,027,707
5	354 Towers and Fixtures	N/A	N/A	N/A	1.2812%	289,020,870	160,785,185	128,235,685	3,702,935
6	355 Poles and Fixtures	N/A	N/A	N/A	1.5094%	17,404,687	2,569,179	14,835,508	262,706
7	356 Overhead Conductors and Devices	N/A	N/A	N/A	1.5664%	200,291,092	84,403,607	115,887,485	3,137,360
8	357 Underground Conduit	N/A	N/A	N/A	1.5793%	16,205,140	4,253,018	11,952,122	255,928
9	358 Underground Conductors and Devices	N/A	N/A	N/A	1.5723%	103,883,450	45,482,089	58,401,361	1,633,359
10	359 Roads and Trails	N/A	N/A	N/A	0.3715%	2,545,719	2,087,014	458,705	9,457
11						<b>1,630,182,233</b>	<b>528,121,665</b>	<b>1,102,060,568</b>	<b>26,614,067</b>
12	<b>Electric General</b>								
13	390 Structures and Improvements	40	R1	26.62	2.8378%	49,534,157	11,870,358	37,663,799	1,405,680
14	391.1 Office Furniture and Equipment - Office Machines	10	SQ	2.50	18.1220%	83,462	65,786	17,676	15,125
15	391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.93	10.9890%	509,566	147,907	361,659	55,996
16	391.3 Office Furniture and Equipment - Computers	5	SQ	3.25	18.5040%	28,616,027	13,187,765	15,428,262	5,295,110
17	391.4 Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.25	11.8383%	656,594	(76,065)	732,659	77,730
18	393 Stores Equipment	15	SQ	9.32	8.6817%	46,470	11,016	35,454	4,034
19	394 Tools, Shop, Garage Equipment	15	SQ	9.54	6.7896%	37,811,861	12,704,571	25,107,290	2,567,274
20	395.1 Laboratory Equipment - Testing	20	SQ	6.74	4.4040%	311,026	227,910	83,116	13,698
21	395.2 Laboratory Equipment - Meters	15	SQ	3.50	6.4773%	101,381	81,824	19,557	6,567
22	397 Communication Equipment	20	L3	14.46	4.8407%	128,734,058	32,489,484	96,244,574	6,231,630
23	397.1 Communication Equipment - Smart Meters	15	S2	9.47	6.5693%	36,350,171	13,922,355	22,427,816	2,387,952
24	398 Miscellaneous Equipment	15	SQ	0.54	11.8064%	25,817	3,845	21,972	3,048
25						<b>282,780,590</b>	<b>84,636,756</b>	<b>198,143,834</b>	<b>18,063,843</b>

**PECO Energy Company**  
**Attachment 8 - Depreciation and Amortization**

1		<b>Electric Intangible</b>								
2	303	Software - Transmission 2-year Life (Note 10)	2	N/A	N/A	19.8559%	5,771,259	4,190,529	1,580,730	1,145,935
3	303	Software - Transmission 3-year Life (Note 10)	3	N/A	N/A	N/A	-	-	-	-
4	303	Software - Transmission 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
5	303	Software - Transmission 5-year Life (Note 10)	5	N/A	N/A	19.8218%	11,928,113	8,410,862	3,517,251	2,364,367
6	303	Software - Transmission 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
7	303	Software - Transmission 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
8	303	Software - Transmission 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
9	303	Software - Transmission 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
10							<b>17,699,372</b>	<b>12,601,391</b>	<b>5,097,981</b>	<b>3,510,302</b>
11	303	Software - Electric General 2-year Life (Note 10)	2	N/A	N/A	N/A	-	-	-	-
12	303	Software - Electric General 3-year Life (Note 10)	3	N/A	N/A	N/A	245,411	3,408	242,003	-
13	303	Software - Electric General 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
14	303	Software - Electric General 5-year Life (Note 10)	5	N/A	N/A	15.3168%	17,472,905	9,813,804	7,659,101	2,676,290
15	303	Software - Electric General 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
16	303	Software - Electric General 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
17	303	Software - Electric General 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
18	303	Software - Electric General 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
19							<b>17,718,316</b>	<b>9,817,212</b>	<b>7,901,104</b>	<b>2,676,290</b>
20	303	Software - Electric Distribution	N/A	N/A	N/A	N/A	128,162,185	96,978,841	31,183,344	11,053,897
21	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	18,781,412	9,192,331	9,589,081	Zero
22							<b>146,943,597</b>	<b>106,171,172</b>	<b>40,772,425</b>	<b>11,053,897</b>
23		<b>Common General - Electric</b>								
24	303	Software - 2-year Life (Note 10)	2	N/A	From P7	N/A	-	-	-	-
25	303	Software - 3-year Life (Note 10)	3	N/A	N/A	N/A	332,272	17,347	314,925	-
26	303	Software - 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
27	303	Software - 5-year Life (Note 10)	5	N/A	N/A	7.5644%	229,959,380	161,634,363	68,325,017	17,395,047
28	303	Software - 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
29	303	Software - 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
30	303	Software - 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
31	303	Software - 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
32	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	147,738	147,738	-	Zero
33	390	Structures and Improvements	50	R1	36.30	1.9491%	226,634,074	61,764,371	164,869,703	4,417,325
34	391.1	Office Furniture and Equipment - Office Machines	10	SQ	1.50	24.7644%	100,099	15,811	84,288	24,789
35	391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.80	7.2809%	16,548,288	3,061,813	13,486,475	1,204,864
36	391.3	Office Furniture and Equipment - Computers	5	SQ	2.68	16.6017%	29,150,184	13,404,514	15,745,670	4,839,426
37	392.1	Transportation Equipment - Automobiles	6	L3	4.09	N/A	72,553	72,079	474	Zero
38	392.2	Transportation Equipment - Light Trucks	12	L4	7.37	N/A	26,839,337	12,378,794	14,460,543	Zero
39	392.3	Transportation Equipment - Heavy Trucks	14	R4	8.27	N/A	68,038,889	28,792,657	39,246,232	Zero
40	392.4	Transportation Equipment - Tractors	11	L2	2.36	N/A	216,441	217,544	(1,103)	Zero
41	392.5	Transportation Equipment - Trailers	15	R2	9.36	N/A	3,616,256	1,864,725	1,751,531	Zero
42	392.6	Transportation Equipment - Other Vehicles	15	R2	6.24	N/A	3,942,297	3,114,232	828,065	Zero
43	392.7	Transportation Equipment -Medium Trucks	N/A	N/A	7.28	N/A	13,310,723	1,876,790	11,433,933	Zero
44	393	Stores Equipment	15	SQ	8.91	8.5151%	1,111,086	314,348	796,738	94,610
45	394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	3.50	94.1723%	9,001	(16,243)	25,244	8,476
46	394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	14.02	2.5768%	799,169	94,114	705,055	20,593
47	394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.33	N/A	1,377,337	647,008	730,329	Zero
48	396	Power Operated Equipment	11	L2	2.70	N/A	143,389	141,445	1,944	Zero
49	397	Communication Equipment	20	L3	12.74	4.5162%	52,249,327	15,816,564	36,432,763	2,359,684
50	398	Miscellaneous Equipment	15	SQ	8.18	9.5527%	929,083	426,874	502,209	88,753
51							<b>675,526,923</b>	<b>305,786,888</b>	<b>369,740,035</b>	<b>30,453,568</b>



Notes:

- 1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation / amortization expense is calculated separately for each row.
- 2 For Electric General and Common General plant, except FERC account 303, 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 For FERC accounts 303, 352 through 359 and 390 through 398, Column F is fixed and cannot be changed absent Commission approval or acceptance.
- 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 Reserved
- 7 Reserved
- 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 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 - Electric reflect 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.

**Attachment 9**  
**Excess / (Deficient) Deferred Income Taxes (Note B and Attachment H-7 Notes N, O and P)**

**PECO Energy Company**

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
<b>EDIT Amortization Amount (Note C)</b>		January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>1 Protected Property</b>														
2 Transmission	\$	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	\$ 866,126
3 General	\$	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	\$ (33,994)
4 Transmission Allocation % (Att H-7 P4, L11, Col 5)		9.45%												
5 Allocated to Transmission	\$	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	\$ (3,212)
6 Common (To Be Split TDG)	\$	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	\$ 227,539
7 Transmission Allocation % (L 4 * Electric Factor in FERC Form 1 P356)		7.32%												
8 Allocated to Transmission	\$	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	\$ 16,659
<b>9 Total Protected Property</b>	\$	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	\$ 879,572
<b>10 Non-Protected Property (Note A)</b>	\$	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	\$ 2,423,256
<b>11 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	\$ 888,540
<b>12 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	\$ (940,548)
<b>13 Total Non-Protected, Non-Property (Note A)</b>	\$	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	\$ (52,008)

**EDIT Balance (Notes C and D)**

	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Prior and Current December Average
<b>14 Protected Property</b>														
15 Transmission	\$ 78,972,292	78,900,115	78,827,938	78,755,761	78,683,583	78,611,406	78,539,229	78,467,052	78,394,875	78,322,698	78,250,521	78,178,344	78,106,166	78,539,229
16 General	\$ 1,463,764	1,466,597	1,469,430	1,472,263	1,475,095	1,477,928	1,480,761	1,483,594	1,486,427	1,489,260	1,492,092	1,494,925	1,497,758	1,480,761
17 Transmission Allocation %	9.45%													
18 Allocated to Transmission	\$ 138,312	138,580	138,848	139,115	139,383	139,651	139,918	140,186	140,454	140,721	140,989	141,257	141,524	139,918
19 Common (To Be Split TDG)	\$ 11,360,123	11,341,161	11,322,200	11,303,238	11,284,277	11,265,315	11,246,353	11,227,392	11,208,430	11,189,468	11,170,507	11,151,545	11,132,584	11,246,353
20 Transmission Allocation %	7.32%													
21 Allocated to Transmission	\$ 831,692	830,304	828,915	827,527	826,139	824,751	823,363	821,974	820,586	819,198	817,810	816,422	815,033	823,363
<b>22 Total Protected Property</b>	\$ 79,942,296	79,868,998	79,795,701	79,722,403	79,649,105	79,575,808	79,502,510	79,429,212	79,355,915	79,282,617	79,209,319	79,136,022	79,062,724	79,502,510
<b>23 Non-Protected Property (Note A)</b>	\$ 14,539,561	14,337,623	14,135,685	13,933,747	13,731,809	13,529,871	13,327,933	13,125,995	12,924,057	12,722,119	12,520,181	12,318,243	12,116,305	13,327,933
<b>24 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$ 3,554,162	3,480,117	3,406,072	3,332,027	3,257,982	3,183,937	3,109,892	3,035,847	2,961,802	2,887,757	2,813,712	2,739,667	2,665,622	3,109,892
<b>25 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$ (3,762,179)	(3,683,800)	(3,605,421)	(3,527,042)	(3,448,663)	(3,370,284)	(3,291,905)	(3,213,526)	(3,135,147)	(3,056,768)	(2,978,389)	(2,900,010)	(2,821,631)	(3,291,905)
<b>26 Total Non-Protected, Non-Property (Note A)</b>	\$ (208,017)	(203,683)	(199,349)	(195,015)	(190,681)	(186,347)	(182,013)	(177,679)	(173,345)	(169,011)	(164,677)	(160,343)	(156,009)	(182,013)

**Notes:**

- EDIT data, including EDIT amortization amount and balance, for Protected, Non-Protected Property and Non-Protected, Non-Property shall reflect the Transmission portion of EDIT amounts. The amounts and categorization of these balances as of December 31, 2017 is: Protected Property - Transmission (Line 15): \$79,726,712; Protected Property - Electric General to be allocated between Distribution and Transmission (Line 16): \$1,683,749; Protected Property - Common to be allocated between Distribution, Transmission and Gas (Line 19): \$11,901,494; Non-Protected Property (Line 23): \$16,962,821; Non-Protected Non-Property (Line 26): (\$260,021).
- The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:
- Protected: ARAM  
Non-Protected Property: 7 years  
Non-Protected, Non-Property: 5 years
- The Non-Protected Property EDIT balance shall be fully amortized by the end of 2024 and the Non-Protected, non-Property EDIT balance shall be fully amortized by the end of 2022.
- The data of the annual amortization amount and balance are from PECO's Tax Accounting records.
- EDIT balance was reclassified from ADIT to EDIT in December 2017.

Attachment 10  
Pension Asset Discount Worksheet  
PECO Energy Company

	Source
1 13 Month Average Pension Asset (Note A)	27,745,514 (Attachment 4, line 28(i))
Net ADIT Balance	
2 Prior Year ADIT Related to Transmission Pension Asset	(8,756,446) (Attachment 4B "PENSION EXPENSE PROVISION" times S&W Allocator)
3 Current Year ADIT Related to Transmission Pension Asset	(8,932,944) (Attachment 4C "PENSION EXPENSE PROVISION" times S&W Allocator)
4 Average ADIT Balance Related to Transmission Pension Asset	(8,844,695) (Average of Lines 2 and 3)
5 Net Unamortized EDIT Balance	\$ (3,109,892) (Attachment 9 line 24 "Average")
6 Net Pension Asset	\$ 15,790,927 (Line 1 plus Line 4 plus Line 5)
7 100% of ATRR on Net Pension Asset	1,540,431 (Line 6 times Attachment H-7 page 3, line 34, col (3) times (1+Attachment H-7 page 4, line 18, col (5)))
8 Times Pension Discount %	60%
9 ATRR Discount on Net Pension Asset	\$ 924,259 (Line 7 times Line 8)

Note:

A: PECO's transmission-related Pension Asset balance is capped at \$33 million. Such limit may only be changed pursuant to a section 205 or 206 filing.

Attachment 11  
Cost of Capital  
PECO Energy Company

Line															
<b>Long Term Interest (117, lines 62 through 67), Excluding LVT Interest</b>															
1	Interest on Long-Term Debt (427)													122,359,442	
2	Amort. of Debt Disc. and Expense (428)													2,310,300	
3	Amortization of Loss on Recquired Debt (428.1)													455,601	
4	(Less) Amort. of Premium on Debt-Credit (429)														
5	(Less) Amortization of Gain on Recquired Debt-Credit (429.1)														
6	Interest on Debt to Assoc. Companies (430)													12,149,229	
7	(Less) Short-term Interest (5-P3 Support Note G)														
8	<b>Total Long Term Interest (Line 1 + Line 2 + Line 3 - Line 4 - Line 5 + Line 6 - Line 7)</b>													<b>\$137,274,572</b>	
<b>13-Month Average Balance of Long-term Debt,</b>															
<b>Long-term Debt (112, Lines 18 through 21)</b>															
9	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	13-Month Average	
9	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,450,000,000	3,450,000,000	3,450,000,000	3,450,000,000	3,225,000,000	
10	(Less) Recquired Bonds (222)	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Advances from Associated Companies (223)	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	
12	Other Long-Term Debt (224)	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	<b>Total (Line 9 - Line 10 + Line 11 + Line 12)</b>	<b>\$ 3,309,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,409,418,609</b>								
<b>Proprietary Capital (112, line 2 through 15)</b>															
14	Common stock issued (201)	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	
15	Preferred Stock (204) (112.3.c) (5-P3 Support Note B)	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	Capital Stock Subscribed (202, 205)	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Stock Liability for Conversion (203, 206)	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Premium on Capital Stock (207)	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Other Paid-in Capital (208-211)	1,155,155,244	1,155,155,244	1,155,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,329,155,244	1,343,450,423	1,343,450,423	1,343,450,423	1,278,915,670	
20	Installments Received on Capital Stock (212)	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	(Less) Discount on Capital Stock (213)	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	(Less) Capital Stock Expense (214)	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	
23	Retained Earnings (215, 215.1, 216)	4,427,930,434	4,510,538,983	4,564,907,417	4,521,682,757	4,552,730,556	4,589,672,684	4,543,291,354	4,609,634,817	4,661,288,172	4,605,783,948	4,627,158,813	4,680,394,559	4,643,271,373	
24	Unappropriated Undistributed Subsidiary Earnings (216.1)	(3,187,402,048)	(3,194,319,802)	(3,198,854,724)	(3,202,735,205)	(3,205,342,858)	(3,208,420,258)	(3,212,672,862)	(3,218,225,358)	(3,222,449,990)	(3,224,708,274)	(3,226,494,956)	(3,229,417,286)	(3,233,925,200)	
25	(Less) Recquired Capital Stock (217)	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	Noncorporate Proprietorship (Non-major only) (218)	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Accumulated other Comprehensive Income (219)	1,674,806	1,630,458	1,630,180	1,742,674	1,742,953	1,742,953	1,769,513	1,725,165	1,725,165	2,094,739	2,094,739	2,094,739	2,298,082	
<b>Total Proprietary Capital (Line 14+ Line 15 + Line 16 + Line 17 + Line 18 + Line 19 + Line 20 - Line 21 - Line 22 + Line 23 + Line 24 - Line 25 + Line 26 + Line 27)</b>															
28		\$ 3,820,275,945	\$ 3,895,922,391	\$ 3,945,755,625	\$ 4,043,762,979	\$ 4,072,203,404	\$ 4,106,068,132	\$ 4,055,460,758	\$ 4,116,207,377	\$ 4,163,636,099	\$ 4,135,243,165	\$ 4,169,126,528	\$ 4,219,439,943	\$ 4,178,012,187	4,070,854,964
29	<b>Preferred Stock (line 15)</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
30	<b>Common Stock (line 28 - line 29)</b>	<b>\$ 3,820,275,945</b>	<b>\$ 3,895,922,391</b>	<b>\$ 3,945,755,625</b>	<b>\$ 4,043,762,979</b>	<b>\$ 4,072,203,404</b>	<b>\$ 4,106,068,132</b>	<b>\$ 4,055,460,758</b>	<b>\$ 4,116,207,377</b>	<b>\$ 4,163,636,099</b>	<b>\$ 4,135,243,165</b>	<b>\$ 4,169,126,528</b>	<b>\$ 4,219,439,943</b>	<b>\$ 4,178,012,187</b>	<b>\$ 4,070,854,964</b>

**Appendix 1B**  
**Populated Projected Net Revenue Requirement – MDTAC**

ATTACHMENT H-7B  
MDTAC FORMULA RATE TEMPLATE

**CALCULATION OF MONTHLY AMORTIZED REGULATORY ASSET TO BE RECOVERED**

1	Annual Revenue Requirement on Regulatory Asset Amortization	Attachment 1 - Revenue Requirement Line 3	\$3,789,876
2	True-up Adjustment with Interest	Attachment 2 - True-Up Line 24	(\$384,923)
3	Net Annual Revenue Requirement on Regulatory Asset Amortization with True-up	Line 1 + line 2	\$3,404,952
4	Net Monthly Revenue Requirement on Regulatory Asset Amortization with True-up	Line 3 / 12	\$283,746

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) Amortization  
For the 12 months ended 12/31/2019

1	SFAS 109 Reg Asset Amortization (Notes A and B)	\$	3,923,411
2	Other Tax Adjustments (Note C)	\$	(133,535)
3	<b>Adjusted Total</b>	\$	<b>3,789,876</b>

Notes:

- (A) All items are associated with ratemaking flow through requirements
- (B) Additional detail is provided on page 2 of this exhibit
- (C) Amortization of FAS 109 Regulatory Asset.

True-Up with Interest  
PECO Energy Company

	<b>Month (Note A)</b>	FERC Monthly Interest Rate
1	January	0.0044
2	February	0.0040
3	March	0.0044
4	April	0.0045
5	May	0.0046
6	June	0.0045
7	July	0.0047
8	August	0.0047
9	September	0.0045
10	October	0.0046
11	November	0.0045
12	December	0.0046
13	January	0.0042
14	February	0.0039
15	March	0.0042
16	April	0.0039
17	May	0.0040
18	Average of lines 1-17 above	0.0044

Notes:

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

19	Actual Revenue Requirement	2,167,305
20	Revenue Received	2,525,640
21	Net Under/(Over) Collection (Line 19 - Line 20)	(358,335)
22	17 Months	17
23	Interest (Line 18*Line 21*Line 22)	(26,588)
24	Total True-up	(384,923)

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3)  
December 31, 2018 through December 31, 2019

	12/31/2018	Activity	12/31/2019
<b>TRANSMISSION ONLY</b>			
Repair Allowance	7,627,294	(210,530)	7,416,764
Federal and State Flow Through	21,776,261	(819,226)	20,957,035
Excess Deferreds/pre-1981 Deferreds	17,057,254	(1,723,251)	15,334,003
Other	393,218	(13,122)	380,096
<b>Total</b>	<b>46,854,027</b>	<b>(2,766,129)</b>	<b>44,087,898</b>

<b>COMMON (TO BE SPLIT TDG)</b>			
Repair Allowance	-	-	-
Federal and State Flow Through	7,502,269	(59,629)	7,442,640
Excess Deferreds/pre-1981 Deferreds	2,789,109	(215,267)	2,573,842
Other	1,350,282	(78,933)	1,271,349
<b>Total</b>	<b>11,641,660</b>	<b>(353,829)</b>	<b>11,287,831</b>

<b>Transmission Allocation %</b>	<b>7.32%</b>	<i>(Attachment H-7A, page 4, line 11, column 5 * Common Allocation Factor in FERC Form 1 page 356)</i>	
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Repair Allowance	-	-	-
Federal and State Flow Through	549,252	(4,366)	544,887
Excess Deferreds/pre-1981 Deferreds	204,195	(15,760)	188,435
Other	98,856	(5,779)	93,077
<b>Total</b>	<b>852,304</b>	<b>(25,904)</b>	<b>826,399</b>

**ELECTRIC GENERAL (TO BE SPLIT TD)**

Repair Allowance	9,355	(240)	9,115
Federal and State Flow Through	848,578	27,532	876,110
Excess Deferreds/pre-1981 Deferreds	145,948	(4,019)	141,929
Other	2,581	(214)	2,367
<b>Total</b>	<b>1,006,462</b>	<b>23,060</b>	<b>1,029,522</b>

<b>Transmission Allocation %</b>	<b>9.45%</b>	<i>Source: Attachment H-7A, page 4, line 11, column 5</i>	
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Repair Allowance	884	(23)	861
Federal and State Flow Through	80,183	2,602	82,784
Excess Deferreds/pre-1981 Deferreds	13,791	(380)	13,411
Other	244	(20)	224
<b>Total</b>	<b>95,101</b>	<b>2,179</b>	<b>97,280</b>

Transmission Summary

Repair Allowance	7,628,178	(210,553)	7,417,625
Federal and State Flow Through	22,405,696	(820,990)	21,584,707
Excess Deferreds/pre-1981 Deferreds	17,275,240	(1,739,391)	15,535,849
Other	492,318	(18,921)	473,397
<b>Total</b>	<b>47,801,432</b>	<b>(2,789,855)</b>	<b>45,011,577</b>

Incl	SFAS 109 + Gross-up	67,223,799	(3,923,411)	63,300,389
	2010 Transmission Tax Adjustments b/f gross-up	(166,170)	94,954	(71,216)
	2010 Transmission Tax Adjustments + gross-up	<b>(233,687)</b>	<b>133,535</b>	<b>(100,152)</b>
	Total Transmission SFAS 109	66,990,112	(3,789,876)	63,200,237

**Gross-up Factor**

Federal Income Tax Rate	21.000%
State Income Tax Rate	9.990%
Composite Rate = F+S(1-F)	28.892%
Gross-up Factor = 1/(1-CR)	140.631%

**Appendix 2A**  
**2019 True Up Adjustment Calculation – NITS**

ATTACHMENT H-7A  
FORMULA RATE TEMPLATE

Rate Formula Template  
Utilizing FERC Form 1 Data  
**PECO Energy Company**

For the 12 months ended 12/31/2019

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)			192,808,587
2a	Additional Annual Refund (from 2018 to 2021)	Attachment 1, line 17, col 15a			850,000
2	REVENUE CREDITS	Attachment 5A, line 15	<u>Total</u> 10,120,044	<u>Allocator</u> TP 100.00%	10,120,044
3	NET REVENUE REQUIREMENT	(line 1 minus lines 2 and 2a)			<u>181,838,543</u>
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			30,793,840
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15			(1,942,250)
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16			28,851,590
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			151,044,703
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15			(10,471,680)
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Line 7 + Line 8			140,573,023
10	Competitive Bid Concessions	Attachment 1, line 18, col. 13			-
11	Zonal Load	1 CP from PJM in MW			8,428
12	Network Integration Transmission Service rate for PECO Zone	(line 9/11)			\$16,679

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2019

Line No.	(1) RATE BASE:	(2) Source	(3) Company Total	(4) Allocator	(5) Transmission (Col 3 times Col 4)
	<b>GROSS PLANT IN SERVICE (Notes U and R)</b>				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,647,831,648	TP	1,647,831,648
3	Distribution	207.75.g for end of year, records for other months	6,495,218,932	NA	-
4	General	Attachment 4, Line 14, Col. (c)	278,322,919	W/S	26,298,971
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	172,047,629	DA	19,146,951
6	Common	Attachment 4, Line 14, Col. (d)	627,620,447	W/S	59,304,393
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(3,205,042)	W/S	(302,847)
8	<b>TOTAL GROSS PLANT</b>	(Sum of Lines 1 through 7)	<b>9,217,836,533</b>	GP=	<b>1,752,279,116</b>
9	<b>ACCUMULATED DEPRECIATION (Notes U and R)</b>				
10	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 8, Page 3, Line 10, Col. (E)	511,200,370	TP	511,200,370
12	Distribution	219.26.c for end of year, records for other months	1,756,956,260	NA	-
13	General	Attachment 8, Page 3, Line 11, Col. (E)	79,183,919	W/S	7,482,156
14	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	120,756,940	DA	11,645,267
15	Common	Attachment 8, Page 3, Line 12, Col. (E)	289,669,265	W/S	27,371,097
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,022,266)	W/S	(96,595)
17	<b>TOTAL ACCUM. DEPRECIATION</b>	(Sum of Lines 10 through 16)	<b>2,756,744,488</b>		<b>557,602,296</b>
18	<b>NET PLANT IN SERVICE</b>				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,136,631,277		1,136,631,277
21	Distribution	(line 3 minus line 12)	4,738,262,672		-
22	General	(line 4 minus line 13)	199,139,000		18,816,815
23	Intangible	(line 5 minus line 14)	51,290,689		7,501,684
24	Common	(line 6 minus line 15)	337,951,182		31,933,296
25	Costs To Achieve	(line 7 minus line 16)	(2,182,775)		(206,252)
26	<b>TOTAL NET PLANT</b>	(Sum of Lines 19 through 25)	<b>6,461,092,045</b>	NP=	<b>1,194,676,820</b>
27	<b>ADJUSTMENTS TO RATE BASE (Note R)</b>				
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 4A, Line 28, Col. (e) (Notes B and X)	(197,697,419)	TP	(197,697,419)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(11,093,389)	TP	(11,093,389)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	14,865,099	TP	14,865,099
31a	Unamortized EDIT Balance - Protected Property (enter negative)	Attachment 9 - EDIT, Line 22, Col. (n)	(79,502,510)	TP	(79,502,510)
31b	Unamortized EDIT Balance - Non-Protected Property (enter negative)	Attachment 9 - EDIT, Line 23, Col. (n)	(13,327,933)	TP	(13,327,933)
31c	Unamortized EDIT Balance - Non-Protected, Non-Property (enter negative)	Attachment 9 - EDIT, Line 26, Col. (n)	182,013	TP	182,013
32	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (h) (Notes B and X)	-	TP	-
33	Unfunded Reserves (enter negative)	Attachment 4, Line 31, Col. (h) (Note Y)	(5,754,589)	DA	(5,754,589)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA	-
35	Pension Asset	Attachment 4, Line 28, Col. (i)	27,745,514	DA	27,745,514
36	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note T)	-	DA	-
37	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note S)	-	DA	-
38	Outstanding Network Credits	From PJM	-	DA	-
39	Less Accum. Deprec. associated with Facilities with Outstanding Network Credits	From PJM	-	DA	-
40	<b>TOTAL ADJUSTMENTS</b>	(Sum of Lines 28 through 39)	<b>(264,583,214)</b>		<b>(264,583,214)</b>
41	<b>LAND HELD FOR FUTURE USE</b>	Attachment 4, Line 14, Col. (f) (Note C)	4,782,367	TP	4,782,367
42	<b>WORKING CAPITAL (Note D)</b>				
43	CWC	1/8*(Page 3, Line 12 minus Page 3, Line 7)	27,639,173		8,270,400
44	Materials & Supplies	Attachment 4, Line 14, Col. (g)	10,128,797	TP	10,128,797
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,670,294	DA	1,670,294
46	<b>TOTAL WORKING CAPITAL</b>	(Sum of Lines 43 through 45)	<b>39,438,264</b>		<b>20,069,491</b>
47	<b>RATE BASE</b>	(Sum of Lines 26, 40, 41 & 46)	<b>6,240,729,462</b>		<b>954,945,464</b>

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2019

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
<b>O&amp;M</b>					
1	Transmission	Attachment 5, Line 1, Col. (a)	116,080,855	TP	100.00% 116,080,855
2	Less Account 566 (Misc Trans Expense) (enter negative)	Attachment 5, Line 1, Col. (b)	(10,863,927)	TP	100.00% (10,863,927)
3	Less Account 565 (enter negative)	Attachment 5, Line 1, Col. (c)	-	TP	100.00% -
4	Less Accounts 561.4 and 561.8 (enter negative)	Attachment 5, Line 1, Col. (d)	(65,204,955)	TP	100.00% (65,204,955)
5	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	170,353,503	DA	15,298,260
6	Account 566				
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)	10,863,927	TP	100.00% 10,863,927
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	10,863,927		10,863,927
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	(108,275)	W/S	9.45% (10,231)
11	Less O&M Cost to Achieve Included in O&M Above (enter negative)	Attachment 4E, Line 11, Col. (x)	(7,746)	W/S	9.45% (732)
12	<b>TOTAL O&amp;M</b>	(Sum of Lines 1 to 5, 9, 10 and 11)	<u>221,113,382</u>		<u>66,163,197</u>
<b>DEPRECIATION EXPENSE (Note U)</b>					
13	Transmission	Attachment 5, Line 1, Col. (g)	26,614,067	TP	100.00% 26,614,067
14	General	Attachment 5, Line 2, Col. (a)	18,063,843	W/S	9.45% 1,706,868
15	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	3,510,302	TP	100.00% 3,510,302
16	Intangible - General	Attachment 5, Line 1, Col. (j)	2,676,290	W/S	9.45% 252,885
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	11,053,897	NA	zero -
17	Common - Electric	Attachment 5, Line 1, Col. (h)	30,453,568	W/S	9.45% 2,877,584
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(622,846)	W/S	9.45% (58,853)
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	100.00% -
20	<b>TOTAL DEPRECIATION</b>	(Sum of Lines 14 through 19)	<u>91,749,121</u>		<u>34,902,852</u>
<b>TAXES OTHER THAN INCOME TAXES</b>					
<b>LABOR RELATED</b>					
21	Payroll	Attachment 5, Line 2, Col. (c)	12,308,308	W/S	9.45% 1,163,023
22	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	9.45% -
<b>PLANT RELATED</b>					
23	Property	Attachment 5, Line 2, Col. (e)	12,835,970	GP	19.01% 2,440,074
24	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	132,585,408	NA	zero -
25	Other	Attachment 5, Line 2, Col. (g)	450,022	GP	19.01% 85,548
26	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	19.01% -
27	<b>TOTAL OTHER TAXES</b>	(Sum of Lines 23 through 29)	<u>158,179,708</u>		<u>3,688,644</u>
28	<b>INTEREST ON NETWORK CREDITS</b>	From PJM	-	DA	100.00% -
<b>INCOME TAXES</b>					
29	T=1 - {[ (1 - SIT) * (1 - FIT) ] / (1 - SIT * FIT * p)}	(Note G) WCLTD = Page 4, Line 19	0.2889		
30	CIT=(T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.3064		
31	FIT & SIT & P	(Note G)			
32	1 / (1 - T) = (T from line 33)		1.4063		
33	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(2,976)		
34	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,250,820)		
35	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	282,655		
36	Income Tax Calculation	(Line 34 times Line 47)	142,795,801	NA	21,850,363
37	ITC adjustment	(Line 37 times Line 38)	(4,186)	TP	100.00% (4,186)
38	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,571,672)	TP	100.00% (4,571,672)
39	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	397,502	TP	100.00% 397,502
40	<b>Total Income Taxes</b>	(Sum of Lines 41 through 44)	<u>138,617,445</u>		<u>17,672,007</u>
41	<b>RETURN</b>				
42	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	465,997,675	NA	71,306,146
43	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(924,259)	DA	100.00% (924,259)
44	<b>REVENUE REQUIREMENT</b>	(Sum of Lines 12, 20, 30, 31, 45, 47)	<u>1,074,733,072</u>		<u>192,808,587</u>

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2019

(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)				1,647,831,648
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)				1,647,831,648
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	12,935,717	100.0%	12,935,717	
9	Electric Distribution	354.23.b	91,501,226	0.0%	-	W&S Allocator
10	Electric Other	354.24,25,26.b	32,462,198	0.0%	-	(\$ / Allocation)
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	136,899,141		12,935,717	= 9.45% = WS
12	RETURN (R)	(Note V)				\$
13					Cost	
14			\$	%	(Notes K, Q, & R)	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,409,418,609	45.59%	4.03%	1.84% =WCLTD
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	0.00%	0.00%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	4,069,011,413	54.41%	10.35%	5.63%
18	Total	(Attachment 5, line 13)	7,478,430,022			7.47% =R

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2019

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)

Notes:

- A Reserved
- B 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
- 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. For Prepayments, refer to Note K in Attachment 4.
- E Page 3, Line 5: Attachment 5B, Line 4 - Exclude: (1) amortization of CAP Shopping and Seamless Moves; (2) amortization of DSP IV Admin Costs; (3) Miscellaneous Advertising; (4) SEPA Solar Power Study; (5) PSU Sponsorship; (6) EU IT Prepaid Meter Assess O&M; and (7) Customer Operations AMI/CI O&M. Include Communications, Public Advocacy and Corporate Relations and Government and Regulatory Affairs and Public Policy expenses listed in Account 923 found at Form 1 323.184.b. Attachment 5B, Lines, 11, and 12 - Exclude EPRI Annual Membership Dues listed in Form 1 at 353.f, non-safety-related advertising included in Account 930.1 found at 323.191.b and Chamber of Commerce Dues and Civic Organization Expenses in Account 930.2 found at 323.192.b; include the costs related to Project Cancellation Fees and Remediation Expenditures (provided, that with regard to the Metal Bank Superfund, PECO must include as a credit any receipts received from the EPA and/or obtained through litigation with the remediation contractors related to Metal Bank Superfund). Attachment 5B, Line 9- include Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h., and exclude all other Regulatory Commission Expenses itemized at 351.h.
- F 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.
- G The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of federal income tax deductible for state income taxes". If the utility is taxed in 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 by the amount of the expense multiplied by (T/1-T).
- |                  |       |   |
|------------------|-------|---|
| Inputs Required: | FIT = | 21.00%  |
|                  | 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).
- I 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
- K ROE will be supported in the original filing and no change in ROE may be made absent a Section 205 or Section 206 filing with FERC. The equity component of the capital structure will be capped at 55.75% and shall not be subject to change during the ROE Moratorium Period established under the Settlement Agreement in Docket No. ER17-1519. Thereafter, the cap shall be subject to change pursuant to sections 205 and 206 of the Federal Power Act.
- L Reserved
- M Reserved
- N All items related to Contributions in Aid of Construction (CIAC), including investment in CIAC and CIAC related ADIT, excess/(deficient) ADIT and amortization of excess/(deficient) ADIT shall be excluded from the formula rate.
- O Transmission-related ADIT, Excess/(Deficient) ADIT, and the amortization of Excess/(Deficient) ADIT shall be included in the formula rate except as noted in Notes N and P. For clarity of administration of the formula rate, this specifically includes (but is not limited to) transmission-related amounts related to Amortization of Book Premiums on Reacquired Debt, Pension Expense Provision, Loss on Reacquired Debt, FAS 112 and Electric Rate Case Expense – Regulatory Asset – Current.
- P ADIT, Excess/(Deficient) ADIT and the amortization of Excess/(Deficient) ADIT related to Accrued Benefits, Deferred Compensation, Vacation pay Change in Provision and Accrued Vacation shall be excluded from the formula rate.
- Q All ADIT-190, ADIT-282, and ADIT-283 amounts reflected on Attachment 4C must be based on a timing difference between book expense recognition and expense recognition for tax purposes.
- R Calculated using 13 month average balance, except ADIT.
- S Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until FERC explicitly approves recovery of the cost of abandoned plant pursuant to Section 205 of the FPA.
- T Recovery of Regulatory Asset is permitted only as specifically authorized pursuant to Section 205 or 206 of the FPA by FERC. Recovery of any regulatory assets not specifically identified in the initial version of this formula rate template approved by FERC in Docket No. ER17-1519-000 will require specific authorization from FERC.
- U Excludes Asset Retirement Obligation balances
- V Company shall include only gains and losses on interest rate locks associated with debt issuances. 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. Items that can be included in formula for recovery are AFUDC Equity, Meals & Entertainment (50%), Memberships & Dues Not Deductible, Additional Compensation to Employee Stock, and Life Insurance Premiums. Items that can not be included in formula for recovery are Dividend Received Deductions, Equity in Earnings of Unconsol. Subs, and Other Perms (Rabbi Trust). Commission authorization is required in order to include any other permanent difference as an adjustment to the income tax allowance computation in the Formula Rate Template.
- 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 authority or authorities to be collected in a utility's rates.
- Z Amortization of Regulatory Asset for Environmental Remediation of Manufactured Gas Plants shall be excluded from the formula rate.

To be completed in conjunction with Attachment H-7.

Line No.	(1)	(2) Attachment H-7 Page, Line, Col.	(3) Transmission	(4) Allocator
1	Gross Transmission Plant - Total	Attach H-7, p 2, line 2 col 5 (Note A)	1,647,831,648	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,136,631,277	
<b>O&amp;M EXPENSE</b>				
3	Total O&M Allocated to Transmission	Attach H-7, p 3, line 12 col 5	66,163,197	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.04	0.04
<b>GENERAL, INTANGIBLE AND COMMON (G&amp;C) DEPRECIATION EXPENSE</b>				
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	8,288,785	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.01	0.01
<b>TAXES OTHER THAN INCOME TAXES</b>				
7	Total Other Taxes	Attach H-7, p 3, line 30 col 5	3,688,644	
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	10,120,044	
10	Annual Allocation Factor Revenue Credits	(line 9 divided by line 1 col 3)	-	-
<b>11</b>	<b>Annual Allocation Factor for Expense</b>	<b>Sum of lines 4, 6, 8, and 10</b>		<b>0.05</b>
<b>INCOME TAXES</b>				
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	17,672,007	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
<b>RETURN</b>				
14	Return on Rate Base	Attach H-7, p 3, lines 47 and 48a col 5	70,381,887	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.06	0.06
<b>16</b>	<b>Annual Allocation Factor for Return</b>	<b>Sum of lines 13 and 15</b>	<b>0.08</b>	<b>0.08</b>

Attachment 1  
Project Revenue Requirement Worksheet  
PECO Energy Company

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(15a)	(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/Amortization Expense	Annual Revenue Requirement	Incentive Return in basis Points	Incentive Return	Ceiling Rate	Competitive Bid Concession	Total Annual Revenue Requirement	True-Up Adjustment	Additional Refund (Note Q)	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)	\$ (850,000)	Sum Col. 14, 15 & 15(a) (Note G)	
17a	Zonal	Zonal	\$ 1,425,249,082	0.05	\$67,585,700	\$ 937,369,225	0.08	72,617,226	21,675,464	161,878,391	-	-	161,878,391	-	161,878,391	(10,471,680)	(713,644)	
17b	Center Point 500-230 kV Substation Addition	b0269	\$ 34,380,112	0.05	\$1,630,314	\$ 28,327,997	0.08	2,194,547	\$ 654,630	4,479,491	-	-	4,479,491	-	4,479,491	401,049	(19,748)	4,860,792
17c	Center Point 500-230 kV Substation Addition	b0269	\$ 17,190,056	0.05	\$815,157	\$ 14,163,999	0.08	1,097,273	\$ 327,315	2,239,746	-	-	2,239,746	-	2,239,746	(1,478,076)	(9,874)	751,796
17d	Richmond-Waneeta 230 kV Line Re-conductor	b1591	\$ 4,605,741	0.05	\$218,405	\$ 4,278,158	0.08	331,425	\$ 109,023	658,853	-	-	658,853	-	658,853	(868,289)	(2,905)	(212,340)
17e	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	\$ 1,535,247	0.05	\$72,802	\$ 1,426,053	0.08	110,475	\$ 36,341	219,618	-	-	219,618	-	219,618	76,076	(968)	294,726
17f	Whitpain 500 kV Circuit Breaker Addition	b0269.6	\$ 3,258,302	0.05	\$154,510	\$ 2,679,456	0.08	207,575	\$ 62,403	424,488	-	-	424,488	-	424,488	(59,844)	(1,871)	362,772
17g	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	\$ 4,456,731	0.05	\$211,339	\$ 3,579,592	0.08	277,308	\$ 83,367	572,014	-	-	572,014	-	572,014	(84,812)	(2,522)	484,681
17h	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (c)	\$ 13,634,041	0.05	\$646,530	\$ 12,307,689	0.08	953,467	\$ 304,926	1,904,922	-	-	1,904,922	-	1,904,922	335,513	(8,398)	2,232,037
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 23,835,043	0.05	\$1,130,264	\$ 31,694,028	0.08	2,455,310	\$ 809,462	4,395,036	-	-	4,395,036	-	4,395,036	1,458,328	(19,376)	5,833,989
17j	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	\$ 18,036,480	0.05	\$855,295	\$ 15,934,950	0.08	1,234,467	\$ 460,267	2,550,030	-	-	2,550,030	-	2,550,030	(497,217)	(11,242)	2,041,571
17k	Emilie 230-138 kV Transformer Addition	b2140	\$ 16,739,503	0.05	\$793,792	\$ 15,541,516	0.08	1,203,989	\$ 366,765	2,364,546	-	-	2,364,546	-	2,364,546	(387,796)	(10,424)	1,966,325
17l	Chichester-Saville 138 kV Line Re-conductor	b1182	\$ 17,916,132	0.05	\$849,588	\$ 15,265,133	0.08	1,182,577	\$ 423,168	2,455,333	-	-	2,455,333	-	2,455,333	(372,270)	(10,824)	2,072,239
17m	Waneeta 230-138 kV Transformer Addition	b1717	\$ 11,068,177	0.05	\$524,856	\$ 10,361,377	0.08	802,687	\$ 242,077	1,569,620	-	-	1,569,620	-	1,569,620	(265,774)	(6,920)	1,296,927
17n	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,327,759	0.05	\$394,905	\$ 7,143,992	0.08	553,439	\$ 166,390	1,114,734	-	-	1,114,734	-	1,114,734	(168,575)	(4,914)	941,244
17o	Bradford-Planebrook 230 kV Line Upgrades	b0790	\$ 1,712,754	0.05	\$81,219	\$ 1,549,021	0.08	120,001	\$ 36,076	237,297	-	-	237,297	-	237,297	(36,305)	(1,046)	199,945
17p	North Wales-Hartman 230 kV Line Re-conductor	b0506	\$ 2,229,232	0.05	\$105,711	\$ 1,814,989	0.08	140,606	\$ 50,893	297,209	-	-	297,209	-	297,209	(46,566)	(1,310)	249,334
17q	North Wales-Whitpain 230 kV Line Re-conductor	b0505	\$ 2,546,903	0.05	\$120,775	\$ 2,006,944	0.08	155,476	\$ 56,275	332,527	-	-	332,527	-	332,527	(48,553)	(1,466)	282,508
17r	Bradford-Planebrook 230 kV Line Upgrades	b0789	\$ 2,359,200	0.05	\$111,874	\$ 2,113,265	0.08	163,713	\$ 49,217	324,804	-	-	324,804	-	324,804	(49,593)	(1,432)	273,779
17s	Planebrook 230 kV Capacitor Bank Addition	b0206	\$ 3,631,396	0.05	\$172,202	\$ 2,685,288	0.08	208,027	\$ 62,539	442,768	-	-	442,768	-	442,768	(60,162)	(1,952)	380,654
17t	Newlinville 230 kV Capacitor Bank Addition	b0207	\$ 4,811,873	0.05	\$228,180	\$ 3,656,113	0.08	283,236	\$ 85,149	596,565	-	-	596,565	-	596,565	(81,845)	(2,630)	512,090
17u	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	\$ 2,699,444	0.05	\$128,008	\$ 2,083,968	0.08	161,443	\$ 48,535	337,986	-	-	337,986	-	337,986	(46,629)	(1,490)	289,867
17v	Chichester-Mickleton 230 kV Line Re-conductor	b0264	\$ 2,221,241	0.05	\$105,332	\$ 1,683,389	0.08	130,411	\$ 47,203	282,946	-	-	282,946	-	282,946	(40,924)	(1,247)	240,774
17w	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	\$ 1,723,078	0.05	\$81,709	\$ 1,884,077	0.08	145,958	\$ 55,139	282,806	-	-	282,806	-	282,806	(57,851)	(1,247)	223,708
17x	Elroy 500 kV Dynamic Reactive Device	b0287	\$ 5,325,225	0.05	\$252,524	\$ 4,603,243	0.08	356,609	\$ 107,207	716,340	-	-	716,340	-	716,340	249,583	(3,158)	962,765
17y	Heaton 230 kV Capacitor Bank Addition	b0208	\$ 4,315,230	0.05	\$204,629	\$ 3,278,758	0.08	254,003	\$ 76,361	534,993	-	-	534,993	-	534,993	188,281	(2,359)	720,916
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	\$ 13,038,203	0.05	\$618,275	\$ 9,119,114	0.08	706,450	\$ 216,868	1,541,593	-	-	1,541,593	-	1,541,593	-	(6,796)	1,534,797
17aa	Peach Bottom 500 kV Substation Upgrades	b2766.2	\$ 985,461	0.05	\$46,731	\$ 79,944	0.08	6,193	\$ 1,009	53,933	-	-	53,933	-	53,933	-	(238)	53,695
18	Annual Totals		1,647,831,648			1,136,631,277		88,053,894	26,614,067	192,808,587		-	192,808,587	-	192,808,587	(12,413,931)	(850,000)	28,851,590

Notes:

- A 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. Gross plant does not include Unamortized Abandoned Plant.
- D 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 be entered as separate line items.
- E 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 Attachment 3 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 12 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.
- I The Unamortized Abandoned Plant balance is included in Net Plant, and Amortization of Abandoned Plant is included in Depreciation/Amortization Expense.
- J 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 these facilities are calculated on Attachment 11
- O 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
- Q Additional refund \$850,000 per year for 2018-2021 and \$0 for 2022 and beyond.

1	Rate Base	Attachment H-7, Page 2 line 47, Col.5			954,945,464
2	100 Basis Point Incentive Return				
				\$	
			Cost	Weighted	
			\$	%	
3	Long Term Debt	(Attachment H-7, Notes Q and R)	3,409,418,609	45.6%	4.03%
4	Preferred Stock	(Attachment H-7, Notes Q and R)	-	0.0%	0.00%
5	Common Stock	(Attachment H-7, Notes K, Q and R)	4,069,011,413	54.4%	11.35%
6	Total (sum lines 3-5)		7,478,430,022		8.0%
7	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)				76,502,001.28
8	INCOME TAXES				
9	T=1 - {[ (1 - SIT) * (1 - FIT) ] / (1 - SIT * FIT * p) } =		28.8921%		
10	CIT=(T/1-T) * (1-(WCLTD/R)) =		31.3214%		
11	WCLTD = Line 3				
12	and FIT, SIT & p are as given in footnote K.				
13	1 / (1 - T) = (from line 9)		1.4063		
14	Amortized Investment Tax Credit (266.8f) (enter negative)	Attachment H-7, Page 3, Line 38	(2,976)		
15	Excess Deferred Income Taxes (enter negative)	Attachment H-7, Page 3, Line 39	(3,250,820)		
16	Tax Effect of Permanent Differences (Note B)	Attachment H-7, Page 3, Line 40	282,655		
17	Income Tax Calculation = line 10 * line 7		23,961,509	NA	23,961,509
18	ITC adjustment (line 13 * line 14)		(4,186)	TP	(4,186)
19	Excess Deferred Income Tax Adjustment (line 13 * line 15)		(4,571,672)	TP	(4,571,672)
20	Permanent Differences Tax Adjustment (line 13 * 16)		397,502	TP	397,502
21	Total Income Taxes (sum lines 17 - 20)		19,783,153		19,783,153
22	Return and Income Taxes with 100 basis point increase in ROE	(Sum lines 7 & 21)			96,285,154
23	Return (Attach. H-7, page 3 line 47 col 5)				71,306,146
24	Income Tax (Attach. H-7, page 3 line 45 col 5)				17,672,007
25	Return and Income Taxes without 100 basis point increase in ROE	(Sum lines 23 & 24)			88,978,153
26	Incremental Return and Income Taxes for 100 basis point increase in ROE	(Line 22 - line 25)			7,307,001
27	Rate Base (line 1)				954,945,464
28	Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base	(Line 26 / line 27)			0.0077

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

Attachment 3  
Project True-Up  
PECO Energy Company

Rate Year being Trued-Up		Revenue Requirement Projected For Rate Year			Revenue Received <sup>3</sup>	Actual Revenue Requirement (Note C)	Annual True-Up Calculation			
A	B	C	D	E	F	G	H	I	J	
Project Name	PJM Project Number or Zonal	Projected	% of Total	Revenue	Actual	Net	Prior Period Adjustment <sup>5</sup>	Interest	Total True-Up (G) + (H) + (I)	
		Net Revenue Requirement <sup>1</sup>	Revenue Requirement	Received	Net Revenue Requirement <sup>2</sup>	Under/(Over) Collection (F)-(E)		Income (Expense) <sup>4</sup>		
Zonal	Zonal	155,439,100	0.82	157,101,795	148,069,920	(9,031,876)	-	(614,168)	(10,471,680)	
3a	Center Point 500-230 kV Substation Addition	b0269 3,255,611	0.02	4,265,983	4,664,358	398,375	-	27,090	401,049	
3b	Center Point 500-230 kV Substation Addition	b0269 4,322,188	0.02	3,704,715	2,332,179	(1,372,536)	-	(93,332)	(1,478,076)	
3c	Richmond-Waneeta 230 kV Line Re-conductor	b1591 563,547	0.00	1,493,396	683,742	(809,654)	-	(55,056)	(868,289)	
3d	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8 266,683	0.00	155,565	227,914	72,349	-	4,920	76,076	
3e	Whitpain 500 kV Circuit Breaker Addition	b0269.6 470,755	0.00	495,867	441,999	(53,868)	-	(3,663)	(59,844)	
3f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1 633,172	0.00	672,325	595,833	(76,492)	-	(5,201)	(84,812)	
3g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b159 2,323,514	0.01	1,659,233	1,983,103	323,871	-	22,023	335,513	
3h	Chichester-Linwood 230 kV Line Upgrades	b1900 5,111,504	0.03	3,086,782	4,474,186	1,387,404	-	94,343	1,458,328	
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727 2,944,428	0.02	3,126,716	2,674,264	(452,452)	-	(30,767)	(497,217)	
3j	Emilie 230-138 kV Transformer Addition	b2140 2,676,443	0.01	2,808,828	2,457,769	(351,059)	-	(23,872)	(387,796)	
3k	Chichester-Saville 138 kV Line Re-conductor	b1182 2,730,618	0.01	2,900,251	2,564,251	(336,000)	-	(22,848)	(372,270)	
3l	Waneeta 230-138 kV Transformer Addition	b1717 1,771,825	0.01	1,872,139	1,631,282	(240,857)	-	(16,378)	(265,774)	
3m	Chichester 230-138 kV Transformer Addition	b1178 1,241,281	0.01	1,312,126	1,159,969	(152,157)	-	(10,347)	(168,575)	
3n	Bradford-Planebrook 230 kV Line Upgrades	b0790 263,024	0.00	279,504	246,720	(32,785)	-	(2,229)	(36,305)	
3o	North Wales-Hartman 230 kV Line Re-conductor	b0506 328,432	0.00	351,988	309,906	(42,082)	-	(2,862)	(46,566)	
3p	North Wales-Whitpain 230 kV Line Re-conductor	b0505 367,997	0.00	390,663	346,902	(43,761)	-	(2,976)	(48,553)	
3q	Bradford-Planebrook 230 kV Line Upgrades	b0789 359,974	0.00	382,532	337,752	(44,780)	-	(3,045)	(49,593)	
3r	Planebrook 230 kV Capacitor Bank Addition	b0206 490,492	0.00	515,884	461,816	(54,068)	-	(3,677)	(60,162)	
3s	Newlinville 230 kV Capacitor Bank Addition	b0207 661,052	0.00	695,543	621,958	(73,586)	-	(5,004)	(81,845)	
3t	Chichester-Mickleton 230 kV Series Reactor Addition	b0209 374,583	0.00	394,216	352,282	(41,934)	-	(2,851)	(46,629)	
3u	Chichester-Mickleton 230 kV Line Re-conductor	b0264 312,979	0.00	332,222	295,351	(36,871)	-	(2,507)	(40,924)	
3v	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357 313,716	0.00	348,929	296,213	(52,716)	-	(3,585)	(57,851)	
3w	Elroy 500 kV Dynamic Reactive Device	b0287 870,793	0.00	507,962	745,307	237,345	-	16,139	249,583	
3x	Heaton 230 kV Capacitor Bank Addition	b0208 649,264	0.00	378,737	557,764	179,027	-	12,174	188,281	
3y	Peach Bottom 500-230 kV Transformer Rating Increase	b2694 -	-	-	-	-	-	-	-	
3z	Peach Bottom 500 kV Substation Upgrades	b2766.2 -	-	-	-	-	-	-	-	
4 Total Annual Revenue Requirements (Note A)		188,742,973	1.00	189,233,899	178,532,740	(10,701,159)	-	(727,679)	(12,413,931)	
								Monthly Interest Rate	0.00	
								Interest Income (Expense)	(727,679)	

Notes:

- From Attachment 1, line 17, col. 14 for the projection for the Rate Year.
- From Attachment 1, line 17, col. 14, less col. 15(a) for each project and Attachment H-7, line 7 for zonal.
- "Revenue Received" on line 3 Zonal, Col. (E), is the total amount of revenue received for the True-Up Year under PJM OATT Attachments 7, 8 and H-7 and "Revenue Received" on letter-denominated line 3 entries, Col. (E), is the amount of revenue received for the True-Up Year for the project designated in Cols. A and B under PJM OATT Schedule 12 PECO Appendix and PECO Appendix A as reported on pages 328-330 of the Form No 1. The Revenue Received in Col. E excludes any True-Up revenues
- Interest from Attachment 6.
- Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

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

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. Interest will be calculated for the prior period adjustment based on the FERC Refund interest rate specified in 18 CFR 35.19(a) for the period up to the date the projected rates went into effect. PECO will provide the supporting worksheet for the interest calculation when prior period adjustment is needed.
- The Actual Revenue Requirement in the True-up Adjustment calculation for years 2020 and later shall use the depreciation and amortization rates approved for use by the Commission when PECO performs the True-Up Adjustment.

Line No	Month (a)	Gross Plant In Service			CWIP	LHFFU	Working Capital	Accumulated Depreciation				
		Transmission (b)	General (c)	Common (d) (Note J)	CWIP in Rate Base (e)	Held for Future Use (f)	Materials & Supplies (g)	Prepayments (h) (Note K)	Transmission (i) (Note J)	General (j) (Note J)	Common (k) (Note J)	
	Attachment 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 included in 207.58.g for end of year and records for other months (Note I)			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	214.16.d, 214.17.d, 214.18.d, 214.20.d, 214.23.d, and 214.25.d for end of year, records for other months	227. 8. c + (227.16.c * Labor Ratio) + TLF for end of year, records for other months (Note L)	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	1,611,375,786	273,765,315	584,697,265	-	244,519	9,885,240	1,484,479	502,822,050	74,681,276	281,162,662	
2	January	1,613,261,126	274,735,574	585,500,517	-	244,519	9,714,961	1,317,061	504,548,549	75,228,248	280,752,427	
3	February	1,618,792,904	275,222,885	594,255,209	-	244,519	9,727,194	1,002,601	505,404,809	75,628,800	282,354,814	
4	March	1,627,082,797	276,487,113	622,913,574	-	253,019	9,618,713	2,599,275	505,235,767	76,362,517	286,108,018	
5	April	1,639,174,063	277,053,842	621,404,981	-	875,690	9,691,538	1,983,986	507,056,646	76,902,187	281,783,055	
6	May	1,649,474,262	279,393,591	623,165,660	-	4,376,463	9,890,741	1,518,989	508,385,749	78,620,210	284,740,774	
7	June	1,655,203,303	280,754,636	631,173,682	-	7,519,830	10,174,825	1,785,546	510,192,196	79,837,744	287,686,201	
8	July	1,661,554,890	277,686,685	633,969,050	-	7,533,309	10,287,886	1,276,265	512,334,326	77,802,585	286,854,048	
9	August	1,652,253,765	278,967,092	636,220,079	-	7,555,759	10,196,294	1,511,607	513,814,384	79,287,200	290,138,922	
10	September	1,651,947,137	279,924,657	638,583,580	-	7,556,903	10,763,580	1,626,104	515,341,078	80,509,336	292,275,908	
11	October	1,663,097,570	279,806,973	650,353,207	-	7,912,555	10,665,701	2,594,870	518,049,592	81,435,126	295,312,322	
12	November	1,683,923,592	280,555,538	655,521,930	-	8,909,222	10,032,544	1,841,107	520,012,174	82,872,685	298,728,777	
13	December	1,694,670,228	283,844,048	681,307,081	-	8,944,464	11,025,145	1,171,935	521,171,515	84,322,356	301,612,461	
14	Average of the 13 Monthly Balances	1,647,831,648	278,322,919	627,620,447	-	4,782,367	10,128,797	1,670,294	511,105,295	78,730,021	288,423,876	

Adjustments to Rate Base

Line No	Month (a)	Unamortized Regulatory Asset (b)	Unamortized Abandoned Plant (c)	Account No. 281	Account No. 282	Account No. 283	Account No. 190	Account No. 255	Pension Asset (i)
				Accumulated Deferred Income Taxes (Note D) (d)	Accumulated Deferred Income Taxes (Note D) (e)	Accumulated Deferred Income Taxes (Note D) (f)	Accumulated Deferred Income Taxes (Note D) (g)	Accumulated Deferred Investment Credit (h)	
	Attachment H, Page 2, Line No:	28	29	22	23	24	25	26	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	Transmission-Related Pension Asset booked to Account 186
15	December Prior Year	-	-	-	-	-	-	-	26,305,595
16	January	-	-	-	-	-	-	-	28,171,954
17	February	-	-	-	-	-	-	-	28,143,643
18	March	-	-	-	-	-	-	-	28,080,733
19	April	-	-	-	-	-	-	-	28,031,893
20	May	-	-	-	-	-	-	-	27,983,969
21	June	-	-	-	-	-	-	-	27,935,129
22	July	-	-	-	-	-	-	-	27,886,288
23	August	-	-	-	-	-	-	-	27,837,449
24	September	-	-	-	-	-	-	-	27,651,853
25	October	-	-	-	-	-	-	-	27,605,311
26	November	-	-	-	-	-	-	-	27,556,341
27	December	-	-	-	-	-	-	-	27,501,525
28	Average of the 13 Monthly Balances	-	-	Zero	(197,697,419)	(11,093,389)	14,865,099	-	27,745,514

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

Attachment 4  
Rate Base Worksheet  
PECO Energy Company

Unfunded Reserves (Notes G & H)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
List of all reserves:	Amount	account	Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter (0) if O if the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula customers	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x col. g	
30a	Environmental Liab - Superfund	(1,267,913)	1.00	1.00	100%	9.45%	(119,806)	
30b	Accrued Severance Plans	(605,747)	1.00	1.00	100%	9.45%	(57,238)	
30c	Workers Compensation - short term	(1,144,403)	1.00	1.00	100%	9.45%	(108,136)	
30d	Workers Compensation - long term	(9,790,517)	1.00	1.00	100%	9.45%	(925,114)	
30e	Public claims - Short Term	(20,866)	1.00	1.00	100%	9.45%	(1,972)	
30f	Public Claims - Long term	(20,868,831)	1.00	1.00	100%	9.45%	(1,971,914)	
30g	Accrued Septa Railroad Rent - transmission	-	1.00	1.00	100%	100.00%	-	
30h	AIP	(20,099,009)	1.00	1.00	100%	9.45%	(1,899,173)	
30i	401K Match	(1,255,217)	1.00	1.00	100%	9.45%	(118,607)	
30j	Long-term incentive Plans	(1,223,348)	1.00	1.00	100%	9.45%	(115,595)	
30k	Mgmt. Retention Incentive Plan	(277,223)	1.00	1.00	100%	9.45%	(26,195)	
30l	Stock Comp	(4,196,388)	1.00	1.00	100%	9.45%	(396,520)	
30m	Severance - Long Term	(151,548)	1.00	1.00	100%	9.45%	(14,320)	
30x	...	-	-	-	-	-	-	
31	<b>Total</b>	<b>(60,901,010)</b>					<b>(5,754,589)</b>	

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.
- C 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 debits 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 lines 16, 19 and 36 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.
- G 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. SERP will not be included as an unfunded reserve in the formula rate.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.
- J Excludes ARO amounts.
- K Total prepayments, including Fleet Activity, allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3) amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7), p. 4, line 11, column (5); (4) amounts related to common labor or plant allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by either common labor percent to electric (Attachment 7-PBOP, Note B, Electric Labor) or by common utility plant percent to electric (per FFI page 356) as applicable depending upon the nature of the prepayment item.
- L TLF shall be equal to 50 percent of the lesser of (a) the transmission portion of FERC Form 1, page 227, line 5, column c per FERC Form No. 1) and (b) \$9 million. The TLF recovery percentage and cap will be subject to modification only through Commission authorization under section 205 or section 206 of the Federal Power Act.

	Allocation	Prior Year End Total	Current Year End Total	Allocation Factor	Prior Year Allocated to T	Current Year Allocated to T	Allocation from Total To Electric (Note K)	Allocation from Electric to Transmission (Note K)
k1	Market Research Other	\$ 20,335	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k2	Facilities Allocation To Transmission	\$ 58,423	\$ 131	7.32%	\$ 4,277	\$ 10	77.48%	9.45%
k3	Land Leasing Other	\$ 23,723	\$ 5,456	0.00%	\$ -	\$ -	0.00%	0.00%
k4	Land Leasing 100% Transmission	\$ -	\$ 16,369	100.00%	\$ -	\$ 16,369	100.00%	100.00%
k5	Fleet Activity Allocation To Transmission	\$ 321,536	\$ 336,859	7.54%	\$ 24,239	\$ 25,394	79.78%	9.45%
k6	Membership dues Other	\$ 400	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k7	IT License & Maintenance Agreements Allocation To Transmission	\$ 598,296	\$ 338,557	7.32%	\$ 43,802	\$ 24,786	77.48%	9.45%
k8	IT License & Maintenance Agreements Allocation To Transmission	\$ -	\$ -	7.54%	\$ -	\$ -	79.78%	9.45%
k9	IT License & Maintenance Agreements Other	\$ 1,317,780	\$ 1,241,294	0.00%	\$ -	\$ -	0.00%	0.00%
k10	Postage Other	\$ 650,426	\$ 594,515	0.00%	\$ -	\$ -	0.00%	0.00%
k11	Prepaid Rent 100% Transmission	\$ 1,334,854	\$ 964,039	100.00%	\$ 1,334,854	\$ 964,039	100.00%	100.00%
k12	Prepaid Rent Other	\$ 276,562	\$ 415,497	0.00%	\$ -	\$ -	0.00%	0.00%
k13	Prepaid gross receipts tax Other	\$ -	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k14	Prepaid property tax Allocation To Transmission	\$ -	\$ -	7.32%	\$ -	\$ -	77.48%	9.45%
k15	PUC Assessment Other	\$ 4,635,979	\$ 4,427,073	0.00%	\$ -	\$ -	0.00%	0.00%
k16	Retention Incentive Allocation To Transmission	\$ 13,000	\$ 2,000	7.54%	\$ 980	\$ 151	79.78%	9.45%
k17	Marketing Other	\$ 236,261	\$ 268,711	0.00%	\$ -	\$ -	0.00%	0.00%
k18	VEBA Allocation To Transmission	\$ 834,281	\$ 135,265	7.54%	\$ 62,892	\$ 10,197	79.78%	9.45%
k19	Equipment Maintenance 100% Transmission	\$ 13,435	\$ 10,076	100.00%	\$ 13,435	\$ 10,076	100.00%	100.00%
k20	Equipment Maintenance Other	\$ 126,509	\$ 94,882	0.00%	\$ -	\$ -	0.00%	0.00%
k21	New Business Other	\$ 173,775	\$ 3,050	0.00%	\$ -	\$ -	0.00%	0.00%
k22	Land Acquisitions 100% Transmission	\$ -	\$ 18,294	100.00%	\$ -	\$ 18,294	100.00%	100.00%
k23	Leases Other	\$ -	\$ 272,074	0.00%	\$ -	\$ -	0.00%	0.00%
k24	Building Acquisition Other	\$ -	\$ 153,930	0.00%	\$ -	\$ -	0.00%	0.00%
k25	Building Acquisition 100% Transmission	\$ -	\$ 102,620	100.00%	\$ -	\$ 102,620	100.00%	100.00%
...								
Kxxx	<b>Total Sum(lines K1 to Kxxx)</b>	<b>10,635,574</b>	<b>9,400,693</b>		<b>1,484,479</b>	<b>1,171,935</b>		



PECO Energy Company  
ADIT Worksheet for True-Up

ADIT for True-Up

True-Up for the 12 months ended 12/31/2019

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) (Note A)	(i)	(j)	(k)	(l)
Balance	Month	Year	Weighting for Projection	Balance from ADIT BOY and ADIT EOY workpapers	100% Transmission	100% Allocator (f) x Allocator <b>100%</b>	Plant Related	GP Allocator (h) x Allocator 0.1901 From Attach H Page 2, Line 18	Labor Related	S/W Allocator (j) x Allocator 0.0945 From Attach H Page 4, Line 16	Total ADIT (d) x [(g)+(i)+(k)]
<b>ADIT-282</b>											
38	Balance	December	2018	(1,139,022,726)	(189,143,729)	-	-	-	(30,828,318)		
39	Balance	December	2019	(1,261,244,192)	(200,390,143)	-	-	-	(31,198,496)		
40	Average			(1,200,133,459)	(194,766,936)	(194,766,936)	-	-	(31,013,407)	(2,930,483)	(197,697,419)
<b>ADIT-283</b>											
41	Balance	December	2018	(139,156,936)	-	-	(5,581,934)	(1,061,107)	(108,797,636)	(10,280,382)	
42	Balance	December	2019	(129,949,790)	-	-	(5,165,133)	(981,874)	(104,384,871)	(9,863,416)	
43	Average			(134,553,363)	-	-	(5,373,534)	(1,021,490)	(106,591,253)	(10,071,899)	(11,093,389)
<b>ADIT-281</b>											
44	Balance	December	2018	Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	December	2019	Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
46	Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
<b>ADIT-190</b>											
47	Balance	December	2018	178,589,500	-	-	13,690,676	2,602,550	131,938,478	12,466,980	15,069,530
48	Balance	December	2019	169,734,784	-	-	19,259,193	3,661,107	116,408,740	10,999,562	14,660,668
49	Average			174,162,142	-	-	16,474,934	3,131,828	124,173,609	11,733,271	14,865,099

Note:  
A Plant Related ADIT reflects the total Electric plant related ADIT from Attachment 4B and 4C, which is allocated to transmission in Column (i) with GP allocation factor.

**Attachment 4B**  
PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		Total	Gas, Prod, Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related
a	ADIT- 282	(1,139,022,726)		(189,143,729)	-	(30,828,318) (From line 17 for the column)
b	ADIT-283	(139,156,936)		-	(5,581,934)	(108,797,636) (From line 29 for the column)
c	ADIT-190	178,589,500		-	13,690,676	131,938,478 (From line 5 for the column)
d	Subtotal	(1,099,590,162)		(189,143,729)	8,108,741	(7,687,475) (Sum a - c)

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.

Line	A	B	C	D	E	F	G
	ADIT-190 (Attachment H-7 Notes P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
1	ACCRUED BENEFITS	237,053	237,053	-	-	-	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 and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference.
1a	ADDBACK OF NQSO EXPENSE	1,773,851	-	-	-	1,773,851	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1b	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,863,208	-	-	-	1,863,208	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1c	AMORT-ORGANIZATIONAL COSTS	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1d	BAD DEBT - CHANGE IN PROVISION	15,064,698	15,064,698	-	-	-	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 retail operations.
1e	CHARITABLE CARRYFORWARD	1,013,502	1,013,502	-	-	-	Excluded because the underlying account(s) are not included in model
1f	CUSTOMER ADVANCES - CONSTRUCTION	335,650	335,650	-	-	-	Excluded because the underlying account(s) are not included in model
1g	DEFERRED COMPENSATION	1,698,133	1,698,133	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1h	DEFERRED REVENUE	225,134	225,134	-	-	-	Excluded because the underlying account(s) are not included in model
1i	FAS 112	18,627	-	-	-	18,627	Employer provided benefits to former employees but before retirement.
1j	FEDERAL NOL	-	-	-	-	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1k	FIN 47 ARO	5,371,606	5,371,606	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1l	Gross Up-Bill E Credit	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1m	INCENTIVE PAY	9,990,749	-	-	-	9,990,749	Book records an accrual in filing year on estimated payouts; tax reverses the accrual and deducts the actual paid out. Relates to all functions.
1n	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.
1o	MERGER COSTS NC	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-DI	67,489	67,489	-	-	-	Excluded because the underlying account(s) are not included in model
1q	OBSOLETE MATERIALS PROVISION	428,906	428,906	-	-	-	Excluded because the underlying account(s) are not included in model
1r	OTHER CURRENT	(15,328)	(15,328)	-	-	-	Excluded because the underlying account(s) are not included in model
1s	FACILITY COMMITMENT FEES	10,794	-	-	10,794	-	Debt related
1t	FINES & OTHER	192,052	192,052	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER NONCURRENT- RAILROAD LIABILITY	83,758	-	-	83,758	-	Related to reserve for required maintenance on right of ways.
1v	OTHER UNEARNED REVENUE-DEFERRED RENTS	262,092	-	-	262,092	-	Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1w	PAYROLL TAXES	-	-	-	-	-	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1x	PENNSYLVANIA NOL	13,825,356	-	-	13,825,356	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1y	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1z	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1aa	POST RETIREMENT BENEFITS	71,389,972	-	-	-	71,389,972	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ab	RESERVE FOR EMPLOYEE LITIGATIONS Current	48,886	48,886	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1ac	SA UNBILLED RESERVE	3,158,623	3,158,623	-	-	-	Retail related
1ad	SECA REFUND	-	-	-	-	-	Retail related
1ae	SEPTA RAILROAD RENT	132,515	132,515	-	-	-	Reserve for potential transmission rent expense
1af	SEVERANCE PMTS CHANGE IN PROVISION	51,322	-	-	-	51,322	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1ag	VACATION PAY CHANGE IN PROVISION	1,145,678	1,145,678	-	-	-	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ah	VEGETATION MGMT ACCRUAL	1,701,178	1,701,178	-	-	-	Excluded because the underlying account(s) are not included in model
1ai	WORKERS COMPENSATION RESERVE	9,646,333	-	-	-	9,646,333	These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not deductible until paid. Related to all functions.
1aj							
1ak							
1al							
1am							
1an							
...							
2	Subtotal - p234.8.b	139,721,837	30,805,775	-	14,182,000	94,734,062	
3	Less FASB 109 Above if not separately removed	(38,867,663)	(2,154,571)	-	491,324	(37,204,416)	
4	Less FASB 106 Above if not separately removed						
5	Total	178,589,500	32,960,347	-	13,690,676	131,938,478	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- 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
- ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 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

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(29,503,593)	-	-	-	(29,503,593)	Included because plant in service is included in rate base.
13c	Distribution	(1,188,168,321)	(1,188,168,321)	-	-	-	Related to Distribution property.
13d	Electric General	(3,041,661)	-	-	-	(3,041,661)	Included because plant in service is included in rate base.
13e	Transmission	(226,271,862)	-	(226,271,862)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
...							
14	<b>Subtotal - p275.2.b</b>	(1,446,985,437)	(1,188,168,321)	(226,271,862)	-	(32,545,254)	
15	Less FASB 109 Above if not separately removed	(307,962,711)	(269,117,641)	(37,128,133)	-	(1,716,937)	
16	Less FASB 106 Above if not separately removed						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	(1,139,022,726)	(919,050,680)	(189,143,729)	-	(30,828,318)	

18 **Instructions for Account 282:**  
 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  
 21 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  
 22 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F  
 23 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,  
 24 the associated ADIT amount shall be excluded

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25	ACT 129 SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25a	AEC RECEIVABLE	(848,268)	(848,268)	-	-	-	Retail related
25b	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(321,464)	-	-	(321,464)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25c	CAP FORGIVENESS REG ASSET	(417,587)	(417,587)	-	-	-	Retail related
25d	CAP SHOPPING REG ASSET	(1,350,453)	(1,350,453)	-	-	-	Retail related
25e	DSP 2 - REGULATORY ASSET	(68,443)	(68,443)	-	-	-	Retail related
25f	ELEC RATE CASE EXP - REG ASSET	(415,762)	(415,762)	-	-	-	Retail related
25g	ENERGY EFFICIENCY REG ASSET	(203,599)	(203,599)	-	-	-	Retail related
25h	Gross Up on State Def Tax Adj- AMR Reg Asset	(385,014)	(385,014)	-	-	-	Retail related
25i	HOLIDAY PAY CHANGE IN PROVISION	(242,518)	-	-	-	(242,518)	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25j	OCI-Def FIT & SIT	(575,647)	(575,647)	-	-	-	Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25l	LOSS OF REAQUIRED DEBT	(111,361)	-	-	(111,361)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25m	VACATION ACCRUAL	(1,595,005)	(1,595,005)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25n	SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25o	CAP SHOPPING REG ASSET - CURRENT	(0)	(0)	-	-	-	Retail related
25p	CAP FORGIVENESS REG ASSET - CURRENT	(1,567,342)	(1,567,342)	-	-	-	Retail related
25q	FAS 112	(205,034)	-	-	-	(205,034)	Employer provided benefits to former employees but before retirement.
25r	ELEC RATE CASE EXP - REG ASSET - CURRENT	(0)	-	-	-	-	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.
25s	PURTA	-	-	-	-	-	Retail related
25t	SEAMLESS MOVES	(0)	-	-	-	(0)	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25u	OTHER CURRENT REG ASSET	237,902	237,902	-	-	-	Gas Related
25v	PENSION EXPENSE PROVISION	(92,669,768)	-	-	-	(92,669,768)	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	RATE CHANGE REG ASSET	(7,896,920)	(7,896,920)	-	-	-	Gross up related to non-property tax rate change/TCJA
25x	STATE TAX RESERVE	(3,278,057)	-	-	(3,278,057)	-	The state income tax is cash basis
25y	ARO- Reg Asset	(5,001,186)	(5,001,186)	-	-	-	
25z	ARO- Reg Asset	-	-	-	-	-	
25aa							
25ab							
25ac							
25ad							
25ae							
25af							
....							
....							
26	<b>Subtotal - p276.9.b</b>	(123,590,014)	(26,761,812)	-	(3,710,882)	(93,117,320)	
27	<b>Less FASB 109 Above if not separately removed</b>	15,566,922	(1,984,446)	-	1,871,052	15,680,316	
28	<b>Less FASB 106 Above if not separately removed</b>						
29	<b>Total</b>	(139,156,936)	(24,777,366)	-	(5,581,934)	(108,797,636)	

- 30 **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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

**Attachment 4C**  
PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>
a	ADIT- 282	(1,261,244,192)		(200,390,143)	-	(31,198,496) (From line 17 for the column)
b	ADIT-283	(129,949,790)		-	(5,165,133)	(104,384,871) (From line 29 for the column)
c	ADIT-190	169,734,784		-	19,259,193	116,408,740 (From line 5 for the column)
d	Subtotal	(1,221,459,197)		(200,390,143)	14,094,060	(19,174,626) (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	B	C	D	E	F	G
	<i>ADIT-190 (Attachment H-7 Notes P and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
1a							
1b							
1c	ACCruED BENEFITS	429,824	429,824	-	-	-	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 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	1,541,792	-	-	-	1,541,792	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,122,149	-	-	-	1,122,149	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
1g	BAD DEBT - CHANGE IN PROVISION	15,150,483	15,150,483	-	-	-	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 retail operations.
1h	CHARITABLE CARRYFORWARD	2,115,506	2,115,506	-	-	-	Excluded because the underlying account(s) are not included in model
1i	CUSTOMER ADVANCES - CONSTRUCTION	767,529	767,529	-	-	-	Excluded because the underlying account(s) are not included in model
1j	DEFERRED COMPENSATION	2,126,325	2,126,325	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1k	DEFERRED REVENUE	243,866	243,866	-	-	-	Excluded because the underlying account(s) are not included in model
1l	FAS 112	18,627	-	-	-	18,627	Employer provided benefits to former employees but before retirement.
1m	FEDERAL NOL	-	-	-	-	-	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	5,603,925	5,603,925	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1o		-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	INCENTIVE PAY	11,559,004	-	-	-	11,559,004	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	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1s	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1t	OBSOLETE MATERIALS PROVISION	530,272	530,272	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER CURRENT	-	-	-	-	-	
1v	FACILITY COMMITMENT FEES	-	-	-	-	-	Debt related
1w	FINES & OTHER	86,745	86,745	-	-	-	Excluded because the underlying account(s) are not included in model
1x	OTHER NONCURRENT- RAILROAD LIABILITY	70,225	-	-	70,225	-	Related to reserve for required maintenance on right of ways.
1y	OTHER UNEARNED REVENUE-DEFERRED RENTS	258,166	-	-	258,166	-	Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1z	PAYROLL TAXES	-	-	-	-	-	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1aa	PENNSYLVANIA NOL	19,225,596	-	-	19,225,596	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1ab	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1ac	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1ad	POST RETIREMENT BENEFITS	71,516,180	-	-	-	71,516,180	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	-	-	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1af	SA UNBILLED RESERVE	2,180,599	2,180,599	-	-	-	Retail related
1ag	SECA REFUND	-	-	-	-	-	Retail related
1ah	SEPTA RAILROAD RENT	-	-	-	-	-	Reserve for potential transmission rent expense
1ai	SEVERANCE PMTS CHANGE IN PROVISION	177,323	-	-	-	177,323	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1aj	VACATION PAY CHANGE IN PROVISION	902,265	902,265	-	-	-	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	2,636,769	2,636,769	-	-	-	Excluded because the underlying account(s) are not included in model
1al	WORKERS COMPENSATION RESERVE	8,151,016	-	-	-	8,151,016	Related to all functions.
1am							
1an							
...							
2	Subtotal - p234.8.c	146,414,186	32,774,108	-	19,553,987	94,086,091	
3	Less FASB 109 Above if not separately removed	(23,320,598)	(1,292,743)	-	294,795	(22,322,649)	
4	Less FASB 106 Above if not separately removed						
5	Total (Line 2 - Line 3 - Line 4)	169,734,784	34,066,851	-	19,259,193	116,408,740	

- Instructions for Account 190:
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
  - ADIT items related only to Transmission are directly assigned to Column D
  - 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
  - ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
  - 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

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(29,107,226)	-	-	-	(29,107,226)	Included because plant in service is included in rate base.
13c	Distribution	(1,277,494,888)	(1,277,494,888)	-	-	-	Related to Distribution property.
13d	Electric General	(3,136,156)	-	-	-	(3,136,156)	Included because plant in service is included in rate base.
13e	Transmission	(235,859,579)	-	(235,859,579)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
...							
14	<b>Subtotal - p275.2.k</b>	(1,545,597,849)	(1,277,494,888)	(235,859,579)	-	(32,243,382)	
15	<b>Less FASB 109 Above if not separately removed</b>	(284,353,657)	(247,839,335)	(35,469,436)	-	(1,044,886)	
16	<b>Less FASB 106 Above if not separately removed</b>						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	(1,261,244,192)	(1,029,655,553)	(200,390,143)	-	(31,198,496)	

18 **Instructions for Account 282:**  
 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**  
 21 **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**  
 22 **4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F**  
 23 **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,**  
 24 **the associated ADIT amount shall be excluded**

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25a	ACT 129 SMART METER	-	-	-	-	-	Retail related
25b	AEC RECEIVABLE	(930,652)	(930,652)	-	-	-	Retail related
25c	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(269,975)	-	-	(269,975)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25d	CAP FORGIVENESS REG ASSET	-	-	-	-	-	Retail related
25e	CAP SHOPPING REG ASSET	-	-	-	-	-	Retail related
25f	DSP 2 - REGULATORY ASSET	(43,613)	(43,613)	-	-	-	Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(142,257)	(142,257)	-	-	-	Retail related
25h	ENERGY EFFICIENCY REG ASSET	(60,561)	(60,561)	-	-	-	Retail related
25i	Gross Up on State Def Tax Adj- AMR Reg Asset	(192,532)	(192,532)	-	-	-	Retail related
25j	HOLIDAY PAY CHANGE IN PROVISION	(262,244)	-	-	-	(262,244)	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25k	OCI-Def FIT & SIT	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
25l	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25m	LOSS OF REAQUIRED DEBT	(51,488)	-	-	(51,488)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25n	VACATION ACCRUAL	(1,600,829)	(1,600,829)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25o	SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25p	CAP SHOPPING REG ASSET - CURRENT	-	-	-	-	-	Retail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(1,015,422)	(1,015,422)	-	-	-	Retail related
25r	FAS 112	(206,973)	-	-	-	(206,973)	Employer provided benefits to former employees but before retirement.
25s	PURTA	(67,403)	-	-	(67,403)	-	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.
25t	ELEC RATE CASE EXP - REG ASSET - CURRENT	(142,257)	(142,257)	-	-	-	Retail related
25u	SEAMLESS MOVES	(0)	-	-	-	(0)	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25v	OTHER CURRENT REG ASSET	-	-	-	-	-	Gas Related
25w	PENSION EXPENSE PROVISION	(94,537,653)	-	-	-	(94,537,653)	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.
25x	RATE CHANGE REG ASSET	(6,167,317)	(6,167,317)	-	-	-	Gross up related to non-property tax rate change/TCJA
25y	STATE TAX RESERVE	(3,653,636)	-	-	(3,653,636)	-	The state income tax is cash basis
25z	ARO- Reg Asset	(5,140,850)	(5,140,850)	-	-	-	
25aa	FERC 494 SETTLEMENT DECEMBER 2019	(557,890)	(557,890)	-	-	-	
25ab	TSC UNDER RECOVERY	(68,722)	(68,722)	-	-	-	Retail related
25ac	CLOUD COMPUTING	(941,505)	(941,537)	-	-	-	
25ad		-	-	-	-	-	
25ae		-	-	-	-	-	
25af		-	-	-	-	-	
....		-	-	-	-	-	
....		-	-	-	-	-	
26	<b>Subtotal - p277.9.k</b>	<b>(119,391,023)</b>	<b>(20,341,683)</b>	<b>-</b>	<b>(4,042,502)</b>	<b>(95,006,870)</b>	
27	Less FASB 109 Above if not separately removed	10,558,767	58,135	-	1,122,631	9,378,001	
28	Less FASB 106 Above if not separately removed						
29	<b>Total</b>	<b>(129,949,790)</b>	<b>(20,399,818)</b>	<b>-</b>	<b>(5,165,133)</b>	<b>(104,384,871)</b>	

- 30 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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant																			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
	Gross Plant	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average =average(b:n)	Transmission	Distribution	S&W Allocation	Total =sum(p:r)
1	Intangible - General	18,519,044	19,332,194	19,672,683	19,633,397	19,132,360	22,655,813	25,006,568	24,675,786	28,561,979	29,471,711	29,644,666	17,392,658	17,881,251	22,429,239			22,429,239	22,429,239
2	IT NERC CIP - Transmission	11,596,262	11,596,262	11,596,262	11,570,548	11,570,548	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	10,967,791	11,205,555	11,205,555			11,205,555
3	IT NERC CIP - Distribution	2,369,415	2,369,415	2,369,415	2,089,187	2,089,187	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,486,430	1,782,928		1,782,928		1,782,928
4	IT DSP - Distribution	2,872,703	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	2,280,716		2,280,716		2,280,716
5	IT Business Intelligence Data Analysis - Distribution	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	17,914,406	17,914,406	17,914,406	17,914,406	17,914,406	17,914,406	17,914,406	26,991,446		17,814,071		17,814,071
6	IT Post 2010 and Other - Distribution	19,607,929	19,638,254	19,638,254	19,638,254	19,638,254	23,529,716	24,220,864	26,178,856	26,283,125	26,321,729	26,321,430	38,684,939	30,137,375	24,602,998		24,602,998		24,602,998
7	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
8	IT Other - Transmission	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,771,259	5,687,043	5,687,043			5,687,043
9	IT Business Intelligence Data Analysis - Transmission	-	-	-	-	-	-	-	-	-	-	-	807,740	947,199	134,995	134,995			134,995
10																			-
11																			-
12																			-
13																			-
14																			-
15																			-
16																			-
17																			-
18																			-
19	Total	162,946,491	163,148,647	163,489,136	163,143,908	162,642,870	169,071,235	173,709,020	175,335,996	179,326,457	180,274,794	180,447,450	180,558,952	182,524,219	172,047,629	17,027,593	132,590,796	22,429,239	172,047,629
20															Allocation Factor	100.00%	0.00%	9.45%	
21															Total Intangible - Transmission	17,027,593	-	2,119,358	19,146,951
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
	Accumulated Depreciation	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average =average(b:n)	Transmission	Distribution	S&W Allocation	Total =sum(p:r)
22	Intangible - General	7,733,452	8,006,018	8,245,577	8,474,678	7,721,863	8,018,165	8,297,442	8,529,911	8,956,657	9,375,597	9,796,601	9,985,319	9,817,212	8,689,115			8,689,115	8,689,115
23	IT NERC CIP - Transmission	6,329,993	6,523,318	6,716,643	6,906,579	7,099,461	7,066,311	7,248,581	7,430,851	7,613,120	7,795,390	7,977,659	8,159,929	8,342,199	7,323,849	7,323,849			7,323,849
24	IT NERC CIP - Distribution	1,032,561	1,072,668	1,112,776	1,114,049	1,149,376	958,673	983,388	1,008,103	1,032,818	1,057,534	1,082,249	1,106,964	1,131,680	1,064,834		1,064,834		1,064,834
25	IT DSP - Distribution	2,222,925	2,220,648	2,223,715	2,226,783	2,229,850	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,228,846		2,228,846		2,228,846
26	IT Business Intelligence Data Analysis - Distribution	3,928,994	4,132,105	4,335,216	4,538,327	4,741,438	4,944,548	5,213,156	5,508,137	5,674,432	5,905,375	6,136,318	6,273,640	7,148,207	5,267,684		5,267,684		5,267,684
27	IT Post 2010 and Other - Distribution	16,855,601	16,992,335	17,130,592	17,267,822	17,405,052	18,093,572	18,301,419	18,814,143	19,061,295	19,309,689	19,558,422	20,118,471	20,319,087	18,402,115		18,402,115		18,402,115
28	IT Smart Meter - Distribution	71,779,518	72,112,873	72,446,229	72,779,585	73,112,940	73,446,296	73,756,705	74,044,168	74,330,951	74,599,937	74,849,048	75,095,400	75,341,753	73,668,877		73,668,877		73,668,877
29	IT Other - Transmission	1,102,456	1,349,669	1,596,883	1,844,096	2,091,310	2,346,343	2,609,798	2,873,253	3,136,708	3,400,163	3,663,619	3,927,074	4,190,529	2,625,531	2,625,531			2,625,531
30	IT Business Intelligence Data Analysis - Transmission	-	-	-	-	-	-	-	-	-	-	-	8,381	67,725	5,854	5,854			5,854
31																			-
32																			-
33																			-
34																			-
35																			-
36																			-
37																			-
38																			-
39																			-
40	Total	110,985,499	112,409,634	113,807,630	115,151,919	115,551,290	117,105,292	118,641,874	120,439,951	122,037,365	123,675,069	125,295,300	126,906,562	128,589,775	119,276,705	9,955,234	100,632,356	8,689,115	119,276,705
41															Allocation Factor	100.00%	0.00%	9.45%	
42															Total Intangible - Transmission	9,955,234	-	821,042	10,776,276

Attachment 4D - Intangible Plant Workpaper

	(a) Net Plant in Service Gross Plant Minus Accumulated Depreciation	(b) December Prior Year	(c) January	(d) February	(e) March	(f) April	(g) May	(h) June	(i) July	(j) August	(k) September	(l) October	(m) November	(n) December	(o) Average =average(b:n)	(p) Transmission	(q) Distribution	(r) S&W Allocation	(s) Total =sum(p:r)
43	Intangible - General	10,785,592	11,326,177	11,427,107	11,158,719	11,410,497	14,637,649	16,709,125	16,145,874	19,605,322	20,096,114	19,848,065	7,407,339	8,064,039	13,740,125			13,740,125	13,740,125
44	IT NERC CIP - Transmission	5,266,270	5,072,945	4,879,620	4,663,968	4,471,087	3,901,480	3,719,210	3,536,941	3,354,671	3,172,402	2,990,132	2,807,862	2,625,593	3,881,706	3,881,706			3,881,706
45	IT NERC CIP - Distribution	1,336,854	1,296,747	1,256,639	975,137	939,810	527,758	503,043	478,327	453,612	428,897	404,181	379,466	354,751	718,094		718,094		718,094
46	IT DSP - Distribution	649,778	10,736	7,669	4,601	1,534	-	-	-	-	-	-	-	-	51,871		51,871		51,871
47	IT Business Intelligence Data Analysis - Distribution	12,389,763	12,186,652	11,983,541	11,780,430	11,577,319	11,374,209	12,701,484	12,406,269	12,239,974	12,009,031	11,778,088	10,833,026	19,843,239	12,546,387		12,546,387		12,546,387
48	IT Post 2010 and Other - Distribution	2,752,327	2,645,919	2,507,662	2,370,432	2,233,202	5,436,144	5,919,444	7,364,713	7,221,830	7,012,040	6,763,008	18,566,469	9,818,288	6,200,883		6,200,883		6,200,883
49	IT Smart Meter - Distribution	14,330,566	13,997,210	13,663,855	13,330,499	12,997,143	12,663,787	12,353,378	12,065,915	11,779,133	11,510,146	11,261,035	11,014,683	10,768,330	12,441,206		12,441,206		12,441,206
50	IT Other - Transmission	4,449,841	4,202,628	3,955,415	3,708,201	3,460,988	3,424,916	3,161,461	2,898,006	2,634,551	2,371,096	2,107,641	1,844,185	1,580,730	3,061,512	3,061,512			3,061,512
51	IT Business Intelligence Data Analysis - Transmission	-	-	-	-	-	-	-	-	-	-	-	799,359	879,474	129,141	129,141	129,141		258,282
52		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	Total	51,960,992	50,739,013	49,681,506	47,991,989	47,091,580	51,965,942	55,067,146	54,896,045	57,289,092	56,599,725	55,152,150	53,652,390	53,934,444	52,770,924	7,072,359	32,087,581	13,740,125	52,900,665
62															Allocation Factor	100.00%	0.00%	9.45%	
63														Total Intangible - Transmission	7,072,359	-	1,298,316	8,370,675	

	(a) Depreciation Expense	(b) Total	(c) Transmission	(d) Distribution	(e) S&W Allocation	(f) Total =sum(c:e)
64	Intangible - General	4,026,332			4,026,332	4,026,332
65	IT NERC CIP - Transmission	2,012,206	2,012,206			2,012,206
66	IT NERC CIP - Distribution	99,119		99,119		99,119
67	IT DSP - Distribution	-		-		-
68	IT Business Intelligence Data Analysis - Distribution	645,830		645,830		645,830
69	IT Post 2010 and Other - Distribution	6,746,713		6,746,713		6,746,713
70	IT Smart Meter - Distribution	3,562,235		3,562,235		3,562,235
71	IT Other - Transmission	3,088,073	3,088,073			3,088,073
72	IT Business Intelligence Data Analysis - Transmission	20,459	20,459			20,459
73		-		-		-
74		-		-		-
75		-		-		-
76		-		-		-
77		-		-		-
78		-		-		-
79		-		-		-
80		-		-		-
81		-		-		-
82	Total	20,200,967	5,120,737	11,053,897	4,026,332	20,200,967
83		Allocation Factor	100.00%	0.00%	9.45%	
84		Total Intangible - Transmission	5,120,737	-	380,452	5,501,189

Attachment 4E - Cost to Achieve Mergers (Note A)

	(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>O&amp;M Cost To Achieve</b>							
FERC Account		Constellation Merger	PHI Merger				Total
1	923	0	\$ 7,746				\$ 7,746
2	926	0	\$ -				\$ -
3	920		\$ -				\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
11	Total	\$ -	\$ 7,746				\$ 7,746

Capital Cost To Achieve included in the Electric Portion of Common Plant

		Constellation Merger	PHI Merger	Total
<b>Gross Plant</b>				
12	December Prior Year	-	3,205,042	\$ 3,205,042
13	January	-	3,205,042	\$ 3,205,042
14	February	-	3,205,042	\$ 3,205,042
15	March	-	3,205,042	\$ 3,205,042
16	April	-	3,205,042	\$ 3,205,042
17	May	-	3,205,042	\$ 3,205,042
18	June	-	3,205,042	\$ 3,205,042
19	July	-	3,205,042	\$ 3,205,042
20	August	-	3,205,042	\$ 3,205,042
21	September	-	3,205,042	\$ 3,205,042
22	October	-	3,205,042	\$ 3,205,042
23	November	-	3,205,042	\$ 3,205,042
24	December	-	3,205,042	\$ 3,205,042
25	Average	-	3,205,042	3,205,042

		Constellation Merger	PHI Merger	Total
<b>Accumulated Depreciation</b>				
26	December Prior Year	-	706,297	\$ 706,297
27	January	-	748,299	\$ 748,299
28	February	-	793,736	\$ 793,736
29	March	-	878,741	\$ 878,741
30	April	-	936,610	\$ 936,610
31	May	-	967,782	\$ 967,782
32	June	-	1,020,130	\$ 1,020,130
33	July	-	1,067,621	\$ 1,067,621
34	August	-	1,125,911	\$ 1,125,911
35	September	-	1,200,154	\$ 1,200,154
36	October	-	1,229,865	\$ 1,229,865
37	November	-	1,285,173	\$ 1,285,173
38	December	-	1,329,143	\$ 1,329,143
39	Average	-	1,022,266	1,022,266

**PECO Energy Company**

*Attachment 4E - Cost to Achieve Mergers (Note A)*

(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>Net Plant = Gross Plant Minus Accumulated Depreciation from above</b>	Constellation Merger	PHI Merger				Total
40 December Prior Year	-	2,498,744	-	-	-	\$ 2,498,744
41 January	-	2,456,743	-	-	-	\$ 2,456,743
42 February	-	2,411,306	-	-	-	\$ 2,411,306
43 March	-	2,326,301	-	-	-	\$ 2,326,301
44 April	-	2,268,432	-	-	-	\$ 2,268,432
45 May	-	2,237,260	-	-	-	\$ 2,237,260
46 June	-	2,184,911	-	-	-	\$ 2,184,911
47 July	-	2,137,421	-	-	-	\$ 2,137,421
48 August	-	2,079,131	-	-	-	\$ 2,079,131
49 September	-	2,004,888	-	-	-	\$ 2,004,888
50 October	-	1,975,177	-	-	-	\$ 1,975,177
51 November	-	1,919,869	-	-	-	\$ 1,919,869
52 December	-	1,875,899	-	-	-	\$ 1,875,899
53 Average	-	2,182,775	-	-	-	2,182,775

<b>Depreciation (Monthly Change of Accumulated Depreciation from above)</b>	Constellation Merger	PHI Merger		Total
54 January	-	42,001		\$ 42,001
55 February	-	45,437		\$ 45,437
56 March	-	85,005		\$ 85,005
57 April	-	57,869		\$ 57,869
58 May	-	31,172		\$ 31,172
59 June	-	52,348		\$ 52,348
60 July	-	47,490		\$ 47,490
61 August	-	58,291		\$ 58,291
62 September	-	74,243		\$ 74,243
63 October	-	29,711		\$ 29,711
64 November	-	55,308		\$ 55,308
65 December	-	43,970		\$ 43,970
66 Total	-	622,846		\$ 622,846

Note:

A: Merger-related costs incurred during hold harmless period are to be excluded from rate unless approved by FERC order.

Attachment 5  
Attachment H-7, 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	Depreciation Expense - Transmission Intangible	Depreciation Expense - General Intangible	Depreciation Expense - Distribution
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Attachment H-7, Page 3, Line No.:	1	2	3		11	12	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	Portion of Account 566 (Attachment H-7 Notes T and Z)	Balance of Account 566	Attachment 8, Page 1, Line 11, Col J	Attachment 8, Page 2, Line 51, Col J	Attachment 8, Page 2, Line 10, Col J	Attachment 8, Page 2, Line 19, Col J	Attachment 8, Page 2, Line 22, Col J
1	Total	116,080,855	10,863,927	-	65,204,955	-	\$ 10,863,927	\$ 26,614,067	\$ 30,453,568	\$ 3,510,302	\$ 2,676,290	\$ 11,053,897
		Depreciation Expense - General	Amortization of Abandoned Plant	Labor Related Taxes	Labor Related Taxes to be Excluded	Plant Related Taxes	Excluded Taxes Per Attachment 5C Line 5	Other Included Taxes	Plant Related Taxes to be Excluded	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f) - Transmission	Excess Deferred Income Tax Amortization - Transmission	Tax Effect of Permanent Differences - Transmission
	Attachment H-7, Page 3, Line Number	(a) 17	(b) 19	(c) 23	(d) (Note F) 24	(e) 26	(f) 27	(g) 28	(h) (Note F) 29	(i) 38	(j) 39	(k) 40
	Form No. 1	Attachment 8, Page 1, Line 25, Col J	(Note S)	Attachment 5C Line 2	Attachment 5C Line 9	Attachment 5C Line 1	Attachment 5C Line 5	Attachment 5C Line 3	Attachment 5C Line 10	(Note E)	(Attachment H-7 Note G)	(Attachment H-7 Note W)
2	Total	\$ 18,063,843	\$ -	\$ 12,308,308	\$ -	\$ 12,835,970	\$ 132,585,408	\$ 450,022	\$ -	\$ 2,976	\$ 3,250,820	\$ 282,655

Attachment 5  
Attachment H-7, Pages 3 and 4, Worksheet  
PECO Energy Company

3	Long Term Interest (117, sum of 62.c through 67.c), Excluding LVT Interest (Note G)	\$ 137,274,572
4	Preferred Dividends (118.29c) (positive number)	-
5	Proprietary Capital	4,070,854,964
6	Less Preferred Stock	-
7	Less Account 216.1 (enter negative) (Note D)	-
8	Less Account 219.1 (enter negative)	(1,843,551)
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)	4,069,011,413

		\$	%	Cost	Weighted
10	Long Term Debt (Note A) (100% - Line 11, Col (%) - Line 12, Col (%))	3,409,418,609	45.59%	4.03%	1.84% =WCLTD
11	Preferred Stock (Note B) (Line 11, Col (\$) / Line 13, Col (\$))	-	-	-	0.00%
12	Common Stock (Note C) (Line 12, Col (\$) / Line 13, Col (\$))	4,069,011,413	54.41%	10.35%	5.63%
13	Total (Sum of Lines 10-12)	7,478,430,022			7.47% =R

Notes:

- 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.
- 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  
A cap on the equity percentage of PECO's capital structure shall be 55.75%.  
ROE will be supported in the original filing and no change in ROE may be made absent FERC authorization pursuant to a section 205 or section 206.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).  
Sum of transmission related electric and common amortized investment tax credit amounts. Total electric amount allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3)
- E amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)); (4) amount related to common plant allocated to transmission using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by common utility plant percent to electric (per FF1 page 356).
- F Labor and Plant related taxes due to merger are to be excluded consistent with hold harmless commitment.
- G All short-term interest related expense will be removed from the formula rate template.

**PECO Energy Company**  
**Attachment 5A - Revenue Credit Workpaper**

<b>Account 454 - Rent from Electric Property</b>		
1	Rent from Electric Property - Transmission Related, Subject to Sharing (Note 3)	8,608,297
2	Rent from Electric Property - Transmission Related, Pass to Customers (Note 3)	774,089
3	Total Rent Revenues (Sum Lines 1 to 2)	9,382,385
 <b>Account 456 &amp; 456.1 - Other Electric Revenues (Note 1)</b>		
4	Schedule 1A	\$ 5,000,280
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner	\$ 1,078,490
6	Revenues associated with transmission service not provided under the PJM OATT (Note 4)	-
7	Intercompany Professional Services	358,666
8	PJM Transitional Revenue Neutrality (Note 1)	-
9	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 3, 4-12)	15,819,822
14	Less line 17g	(5,699,777)
15	Total Revenue Credits	10,120,044
 <b>Revenue Adjustment to determine Revenue Credit</b>		
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 in line 2; provided, that the revenue credit on line 2 will not include revenues associated with transmission service the loads for which are included in the rate divisor in Attachment H-7, page 1, line 11.	-
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.	8,608,297
17b	Costs associated with revenues in line 17a	2,958,183
17c	Net Revenues (17a - 17b)	5,650,114
17d	50% Share of Net Revenues (17c / 2)	2,825,057
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 transmission service at issue.	83,463
17f	Net Revenue Credit (17d + 17e)	2,908,519
17g	Line 17f less line 17a	(5,699,777)
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	15,819,822
21	Reserved	

Costs associated with revenues in line 17a

Cost Item	Accounts booked to	Total Costs	Costs Allocation to Transmission (Note A)	Transmission Costs	S&W Allocation Factor	Costs Recovered Through A&G Costs
22a Administrative and General Salaries	920000	635,681	75%	476,760	9.45%	60,066
22b Employee Pensions and Benefits	926000	247,607	75%	185,705	9.45%	23,397
...						
23 Total Lines 22		\$ 883,288		\$ 662,466		\$ 83,463

FERC Account 454	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
24a Rent from Electric Distribution	\$ 13,620,424	\$ 13,620,424				
24b Rent from Electric Transmission	264,492		264,492			
24c Tower Rentals and Land Leasing - Transmission	8,608,297		8,608,297			
24d Tower Rentals and Land Leasing - Distribution	3,175,581	3,175,581				
24e Intercompany Rent	2,458,806			2,458,806		
24f Intercompany Rent - Transmission	42,186		42,186			
...						
Total Lines 24	\$ 28,169,786	\$ 16,796,006	\$ 8,914,975	\$ 2,458,806	\$ -	
Allocation Factors		0%	100%	19.01%	9.45%	
Allocated Amount		\$ -	\$ 8,914,975	\$ 467,411	\$ -	\$ 9,382,385

FERC Account 456	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
25a Decommissioning remittances to Generation	\$ (3,859,745)	\$ (3,859,745)				
25b Mutual Assistance	1,550,258	\$ 1,550,258				
25c Make Ready	8,613,547	\$ 8,613,547				
25d Intercompany Billings - Transmission	256,013		256,013			
25e Intercompany Billings - Labor Related	557				557	
25f Intercompany Billings - Other	1,080,486	1,080,486				
25g Other	994,848	424,350	(59)	509,877	60,680	
...						
Total Lines 25	\$ 8,635,964	\$ 7,808,896	\$ 255,954	\$ 509,877	\$ 61,237	
Allocation Factors		0%	100%	19.01%	9.45%	
Allocated Amount		\$ -	\$ 255,954	\$ 96,926	\$ 5,786	\$ 358,666

FERC Account 456.1	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
26a Network Integration Credit	\$ 142,255,073	\$ 142,255,073				
26b Transmission Owner Scheduling Credits	5,000,280		5,000,280			
26c Transmission Enhancement	33,519,816	\$ 33,519,816				
26d Revenue - Firm Point to Point	1,078,490		1,078,490			
26e Other	2,597,170	2,597,170				
...						
Total Lines 26	\$ 184,450,830	\$ 178,372,060	\$ 6,078,770	\$ -	\$ -	
Allocation Factors		0%	100%	19.01%	9.45%	
Allocated Amount		\$ -	\$ 6,078,770	\$ -	\$ -	\$ 6,078,770

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	Directly Assigned
1	Administrative and General Salaries	920.0	\$ 27,667,179	\$ 27,667,179		\$ -	\$ -
2	Office Supplies and Expenses	921.0	9,038,489	9,000,155		38,335	-
3	Administrative Expenses Transferred-Credit	922.0	-	-		-	-
4	Outside Service Employed (Note E)	923.0	74,403,755	73,736,716		667,039	-
5	Property Insurance	924.0	24,174		24,174	-	-
6	Injuries and Damages	925.0	13,844,910	13,844,910		-	-
7	Employee Pensions and Benefits	926.0	28,504,054	28,504,054		-	-
8	Franchise Requirements	927.0	-	-		-	-
9	Regulatory Commission Expenses (Note E)	928.0	8,049,891	-		7,714,062	335,829
10	Duplicate Charges-Credit	929.0	(2,859,505)	(2,859,505)		-	-
11	General Advertising Expenses (Note E)	930.1	2,643,003	-		2,643,003	-
12	Miscellaneous General Expenses (Note E)	930.2	3,076,972	2,445,200		631,772	-
13	Rents	931.0	-	-		-	-
14	Maintenance of General Plant	935	5,960,581	5,960,581		-	-
15	<b>Administrative &amp; General - Total (Sum of lines 1-14)</b>		<b>\$ 170,353,503</b>	<b>\$ 158,299,290</b>	<b>\$ 24,174</b>	<b>\$ 11,694,210</b>	<b>\$ 335,829</b>
16			Allocation Factor	9.45%	19.01%	0.00%	100.00%
17			Transmission A&G <sup>1</sup>	14,957,835	4,595	-	335,829
18						Total <sup>2</sup>	\$15,298,260

**Notes:**

<sup>1</sup> Multiply total amounts on line 15, columns (b)-(e) by allocation factors on line 16.

<sup>2</sup> Sum of line 17, columns (b), (c), (d), (e).

**PECO Energy Company**  
Attachment 5C - Taxes Other Than Income

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Col (i)

**Taxes Other Than Income**

<b>Plant Related, Subject to Gross Plant Allocator</b>		
1a	PA Real Estate Tax - 2019	7,579,064
1b	Property Tax Payable	5,256,906
1c		
...		
1	<b>Total Plant Related (Total Lines 1)</b>	12,835,970
 <b>Labor Related, Subject to Wages &amp; Salary Allocator</b>		
2a	Federal Unemployment	49,816
2b	Social Security	11,940,482
2c	PA Unemployment	318,010
...		
2	<b>Total Labor Related (Total Lines 2)</b>	12,308,308
 <b>Other Included, Subject to Gross Plant Allocator</b>		
3a	State Use Taxes	446,333
3b	Miscellaneous Taxes	3,689
3c		
...		
3	<b>Total Other Included (Total Lines 3)</b>	450,022
4	<b>Total Included (Lines 1 to 3)</b>	25,594,300
 <b>Taxes Other Than Income Excluded Per Notes A to E</b>		
5a	PA Gross Receipts Tax - 2018	1,089,911
5b	PA Gross Receipts Tax - 2019	131,374,951
5c	Sales Tax Payable	120,546
...		
5	<b>Total Excluded Taxes Other Than Income (Total Lines 5)</b>	132,585,408
6	<b>Total Taxes Other Than Income, Included and Excluded (Lines 4 and 5)</b>	158,179,708
7	<b>Total Taxes Other Income from p115.14.g</b>	158,179,708
8	Difference (Line 6 - Line 7)	-
 <b>Items Included in Line 4, that Are To Be Excluded from Formula Per Attachment 5-P3 Support Note F (Enter Negative)</b>		
9a		
9b		
...		
9	<b>Total Labor Related Taxes to be Excluded (Total Lines 9)</b>	-
10a		
10b		
...		
10	<b>Total Plant Related Taxes to be Excluded (Total Lines 10)</b>	-

**Criteria for Allocation:**

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

	Month (Note A)	FERC Monthly Interest Rate
1	January	0.0036
2	February	0.0033
3	March	0.0036
4	April	0.0037
5	May	0.0038
6	June	0.0037
7	July	0.0040
8	August	0.0040
9	September	0.0039
10	October	0.0042
11	November	0.0041
12	December	0.0042
13	January	0.0044
14	February	0.0040
15	March	0.0044
16	April	0.0045
17	May	0.0046
18	Average of lines 1-17 above	0.0040

**Note:**  
A The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.

19 Year 2019  
20

	A	B	C	D	E	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 Col E
21	Zonal	Zonal	(9,031,876)	17	0.0040	(614,168)
21a	Center Point 500-230 kV Substation A-b0269		398,375	17	0.0040	27,090
21b	Center Point 500-230 kV Substation A-b0269		(1,372,536)	17	0.0040	(93,332)
21c	Richmond-Waneeta 230 kV Line Re-cc b1591		(809,654)	17	0.0040	(55,056)
21d	Richmond-Waneeta 230 kV Line Re-cc b1398.8		72,349	17	0.0040	4,920
21e	Whitpain 500 kV Circuit Breaker Addi b0269.6		(53,868)	17	0.0040	(3,663)
21f	Elroy-Hosensack 500 kV Line Rating Irb0171.1		(76,492)	17	0.0040	(5,201)
21g	Camden-Richmond 230 kV Line Rating b1590.1 and b1590.2		323,871	17	0.0040	22,023
21h	Chichester-Linwood 230 kV Line Upgr b1900		1,387,404	17	0.0040	94,343
21i	Bryn Mawr-Plymouth 138 kV Line Rel b0727		(452,452)	17	0.0040	(30,767)
21j	Emilie 230-138 kV Transformer Additi b2140		(351,059)	17	0.0040	(23,872)
21k	Chichester-Saville 138 kV Line Re-con b1182		(336,000)	17	0.0040	(22,848)
21l	Waneeta 230-138 kV Transformer Add b1717		(240,857)	17	0.0040	(16,378)
21m	Chichester 230-138 kV Transformer Ac b1178		(152,157)	17	0.0040	(10,347)
21n	Bradford-Planebrook 230 kV Line Upg b0790		(32,785)	17	0.0040	(2,229)
21o	North Wales-Hartman 230 kV Line Re- b0506		(42,082)	17	0.0040	(2,862)
21p	North Wales-Whitpain 230 kV Line Re b0505		(43,761)	17	0.0040	(2,976)
21q	Bradford-Planebrook 230 kV Line Upg b0789		(44,780)	17	0.0040	(3,045)
21r	Planebrook 230 kV Capacitor Bank Ad b0206		(54,068)	17	0.0040	(3,677)
21s	Newlinville 230 kV Capacitor Bank Ac b0207		(73,586)	17	0.0040	(5,004)
21t	Chichester-Mickleton 230 kV Series Rb0209		(41,934)	17	0.0040	(2,851)
21u	Chichester-Mickleton 230 kV Line Re- b0264		(36,871)	17	0.0040	(2,507)
21v	Buckingham-Pleasant Valley 230 kV L b0357		(52,716)	17	0.0040	(3,585)
21w	Elroy 500 kV Dynamic Reactive Device b0287		237,345	17	0.0040	16,139
21x	Heaton 230 kV Capacitor Bank Additi b0208		179,027	17	0.0040	12,174
21y	Peach Bottom 500-230 kV Transformer b2694		-	17	0.0040	-
21z	Peach Bottom 500 kV Substation Upgr- b2766.2		-	17	0.0040	-
...						

**Calculation of PBOP Expenses**

(a)	(b) <b>PECO Total</b>	(c) Portion not Capitalized	(d) <b>Electric</b> Col. (c) x Electric Labor in Note B
1 Total PBOP expenses allowed (Note A)	1,066,173	679,716	542,277
2 Total PBOP Expenses in A&G in the current year		815,434	650,553
3 PBOP Adjustment	Line 1 minus line 2		(108,275)

**Notes:**

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.

	\$	%
B Electric Labor (354.28.b)	166,589,129	79.78%
Gas Labor sum (355.62.b)	42,221,639	20.22%
Total	208,810,768	

C The 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 is calculated as labor expensed divided by total labor.

**PECO Energy Company  
Attachment 8 - Depreciation and Amortization**

(A) Number	(B) Plant Type	(C) Estimated Life Note 1	(D) Mortality Curve Note 1	(E) Weighted Average Remaining Life Note 2	(F) Depreciation / Amortization Rate	(G) Gross Depreciable Plant (Year End Balance) \$ Note 4	(H) Accumulated Depreciation \$ Note 4	(I) Net Depreciable Plant \$ (I)=(G)-(H)	(J) Depreciation Expense \$ (J)=(F)*(G)
1						<b>As of 12/31/2019</b>			
2	<b>Electric Transmission</b>							<b>FY 2019</b>	
3	352 Structures and Improvements	N/A	N/A	N/A	1.8720%	84,648,186	22,075,677	62,572,509	1,584,614
4	353 Station Equipment	N/A	N/A	N/A	1.7494%	916,183,089	206,465,896	709,717,193	16,027,707
5	354 Towers and Fixtures	N/A	N/A	N/A	1.2812%	289,020,870	160,785,185	128,235,685	3,702,935
6	355 Poles and Fixtures	N/A	N/A	N/A	1.5094%	17,404,687	2,569,179	14,835,508	262,706
7	356 Overhead Conductors and Devices	N/A	N/A	N/A	1.5664%	200,291,092	84,403,607	115,887,485	3,137,360
8	357 Underground Conduit	N/A	N/A	N/A	1.5793%	16,205,140	4,253,018	11,952,122	255,928
9	358 Underground Conductors and Devices	N/A	N/A	N/A	1.5723%	103,883,450	45,482,089	58,401,361	1,633,359
10	359 Roads and Trails	N/A	N/A	N/A	0.3715%	2,545,719	2,087,014	458,705	9,457
11						<b>1,630,182,233</b>	<b>528,121,665</b>	<b>1,102,060,568</b>	<b>26,614,067</b>
12	<b>Electric General</b>								
13	390 Structures and Improvements	40	R1	26.62	2.8378%	49,534,157	11,870,358	37,663,799	1,405,680
14	391.1 Office Furniture and Equipment - Office Machines	10	SQ	2.50	18.1220%	83,462	65,786	17,676	15,125
15	391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.93	10.9890%	509,566	147,907	361,659	55,996
16	391.3 Office Furniture and Equipment - Computers	5	SQ	3.25	18.5040%	28,616,027	13,187,765	15,428,262	5,295,110
17	391.4 Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.25	11.8383%	656,594	(76,065)	732,659	77,730
18	393 Stores Equipment	15	SQ	9.32	8.6817%	46,470	11,016	35,454	4,034
19	394 Tools, Shop, Garage Equipment	15	SQ	9.54	6.7896%	37,811,861	12,704,571	25,107,290	2,567,274
20	395.1 Laboratory Equipment - Testing	20	SQ	6.74	4.4040%	311,026	227,910	83,116	13,698
21	395.2 Laboratory Equipment - Meters	15	SQ	3.50	6.4773%	101,381	81,824	19,557	6,567
22	397 Communication Equipment	20	L3	14.46	4.8407%	128,734,058	32,489,484	96,244,574	6,231,630
23	397.1 Communication Equipment - Smart Meters	15	S2	9.47	6.5693%	36,350,171	13,922,355	22,427,816	2,387,952
24	398 Miscellaneous Equipment	15	SQ	0.54	11.8064%	25,817	3,845	21,972	3,048
25						<b>282,780,590</b>	<b>84,636,756</b>	<b>198,143,834</b>	<b>18,063,843</b>

**PECO Energy Company**  
**Attachment 8 - Depreciation and Amortization**

1		<b>Electric Intangible</b>								
2	303	Software - Transmission 2-year Life (Note 10)	2	N/A	N/A	19.8559%	5,771,259	4,190,529	1,580,730	1,145,935
3	303	Software - Transmission 3-year Life (Note 10)	3	N/A	N/A	N/A	-	-	-	-
4	303	Software - Transmission 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
5	303	Software - Transmission 5-year Life (Note 10)	5	N/A	N/A	19.8218%	11,928,113	8,410,862	3,517,251	2,364,367
6	303	Software - Transmission 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
7	303	Software - Transmission 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
8	303	Software - Transmission 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
9	303	Software - Transmission 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
10							<b>17,699,372</b>	<b>12,601,391</b>	<b>5,097,981</b>	<b>3,510,302</b>
11	303	Software - Electric General 2-year Life (Note 10)	2	N/A	N/A	N/A	-	-	-	-
12	303	Software - Electric General 3-year Life (Note 10)	3	N/A	N/A	N/A	245,411	3,408	242,003	-
13	303	Software - Electric General 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
14	303	Software - Electric General 5-year Life (Note 10)	5	N/A	N/A	15.3168%	17,472,905	9,813,804	7,659,101	2,676,290
15	303	Software - Electric General 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
16	303	Software - Electric General 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
17	303	Software - Electric General 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
18	303	Software - Electric General 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
19							<b>17,718,316</b>	<b>9,817,212</b>	<b>7,901,104</b>	<b>2,676,290</b>
20	303	Software - Electric Distribution	N/A	N/A	N/A	N/A	128,162,185	96,978,841	31,183,344	11,053,897
21	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	18,781,412	9,192,331	9,589,081	Zero
22							<b>146,943,597</b>	<b>106,171,172</b>	<b>40,772,425</b>	<b>11,053,897</b>
23		<b>Common General - Electric</b>								
24	303	Software - 2-year Life (Note 10)	2	N/A	N/A	N/A	-	-	-	-
25	303	Software - 3-year Life (Note 10)	3	N/A	N/A	N/A	332,272	17,347	314,925	-
26	303	Software - 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
27	303	Software - 5-year Life (Note 10)	5	N/A	N/A	7.5644%	229,959,380	161,634,363	68,325,017	17,395,047
28	303	Software - 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
29	303	Software - 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
30	303	Software - 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
31	303	Software - 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
32	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	147,738	147,738	-	Zero
33	390	Structures and Improvements	50	R1	36.30	1.9491%	226,634,074	61,764,371	164,869,703	4,417,325
34	391.1	Office Furniture and Equipment - Office Machines	10	SQ	1.50	24.7644%	100,099	15,811	84,288	24,789
35	391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.80	7.2809%	16,548,288	3,061,813	13,486,475	1,204,864
36	391.3	Office Furniture and Equipment - Computers	5	SQ	2.68	16.6017%	29,150,184	13,404,514	15,745,670	4,839,426
37	392.1	Transportation Equipment - Automobiles	6	L3	4.09	N/A	72,553	72,079	474	Zero
38	392.2	Transportation Equipment - Light Trucks	12	L4	7.37	N/A	26,839,337	12,378,794	14,460,543	Zero
39	392.3	Transportation Equipment - Heavy Trucks	14	R4	8.27	N/A	68,038,889	28,792,657	39,246,232	Zero
40	392.4	Transportation Equipment - Tractors	11	L2	2.36	N/A	216,441	217,544	(1,103)	Zero
41	392.5	Transportation Equipment - Trailers	15	R2	9.36	N/A	3,616,256	1,864,725	1,751,531	Zero
42	392.6	Transportation Equipment - Other Vehicles	15	R2	6.24	N/A	3,942,297	3,114,232	828,065	Zero
43	392.7	Transportation Equipment -Medium Trucks	N/A	N/A	7.28	N/A	13,310,723	1,876,790	11,433,933	Zero
44	393	Stores Equipment	15	SQ	8.91	8.5151%	1,111,086	314,348	796,738	94,610
45	394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	3.50	94.1723%	9,001	(16,243)	25,244	8,476
46	394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	14.02	2.5768%	799,169	94,114	705,055	20,593
47	394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.33	N/A	1,377,337	647,008	730,329	Zero
48	396	Power Operated Equipment	11	L2	2.70	N/A	143,389	141,445	1,944	Zero
49	397	Communication Equipment	20	L3	12.74	4.5162%	52,249,327	15,816,564	36,432,763	2,359,684
50	398	Miscellaneous Equipment	15	SQ	8.18	9.5527%	929,083	426,874	502,209	88,753
51							<b>675,526,923</b>	<b>305,786,888</b>	<b>369,740,035</b>	<b>30,453,568</b>



Notes:

- 1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation / amortization expense is calculated separately for each row.
- 2 For Electric General and Common General plant, except FERC account 303, 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 For FERC accounts 303, 352 through 359 and 390 through 398, Column F is fixed and cannot be changed absent Commission approval or acceptance.
- 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 Reserved
- 7 Reserved
- 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 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 - Electric reflect 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.

**Attachment 9**  
**Excess / (Deficient) Deferred Income Taxes (Note B and Attachment H-7 Notes N, O and P)**

**PECO Energy Company**

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
<b>EDIT Amortization Amount (Note C)</b>		January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>1 Protected Property</b>														
2 Transmission	\$	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	72,177	\$ 866,126
3 General	\$	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	(2,833)	\$ (33,994)
4 Transmission Allocation % (Att H-7 P4, L11, Col 5)		9.45%												
5 Allocated to Transmission	\$	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	(268)	\$ (3,212)
6 Common (To Be Split TDG)	\$	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	18,962	\$ 227,539
7 Transmission Allocation % (L 4 * Electric Factor in FERC Form 1 P356)		7.32%												
8 Allocated to Transmission	\$	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	1,388	\$ 16,659
<b>9 Total Protected Property</b>	\$	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	73,298	\$ 879,572
<b>10 Non-Protected Property (Note A)</b>	\$	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	\$ 2,423,256
<b>11 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	\$ 888,540
<b>12 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	\$ (940,548)
<b>13 Total Non-Protected, Non-Property (Note A)</b>	\$	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	\$ (52,008)

**EDIT Balance (Notes C and D)**

	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Prior and Current December Average
<b>14 Protected Property</b>														
15 Transmission	\$ 78,972,292	78,900,115	78,827,938	78,755,761	78,683,583	78,611,406	78,539,229	78,467,052	78,394,875	78,322,698	78,250,521	78,178,344	78,106,166	78,539,229
16 General	\$ 1,463,764	1,466,597	1,469,430	1,472,263	1,475,095	1,477,928	1,480,761	1,483,594	1,486,427	1,489,260	1,492,092	1,494,925	1,497,758	1,480,761
17 Transmission Allocation %	9.45%													
18 Allocated to Transmission	\$ 138,312	138,580	138,848	139,115	139,383	139,651	139,918	140,186	140,454	140,721	140,989	141,257	141,524	139,918
19 Common (To Be Split TDG)	\$ 11,360,123	11,341,161	11,322,200	11,303,238	11,284,277	11,265,315	11,246,353	11,227,392	11,208,430	11,189,468	11,170,507	11,151,545	11,132,584	11,246,353
20 Transmission Allocation %	7.32%													
21 Allocated to Transmission	\$ 831,692	830,304	828,915	827,527	826,139	824,751	823,363	821,974	820,586	819,198	817,810	816,422	815,033	823,363
<b>22 Total Protected Property</b>	\$ 79,942,296	79,868,998	79,795,701	79,722,403	79,649,105	79,575,808	79,502,510	79,429,212	79,355,915	79,282,617	79,209,319	79,136,022	79,062,724	79,502,510
<b>23 Non-Protected Property (Note A)</b>	\$ 14,539,561	14,337,623	14,135,685	13,933,747	13,731,809	13,529,871	13,327,933	13,125,995	12,924,057	12,722,119	12,520,181	12,318,243	12,116,305	13,327,933
<b>24 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$ 3,554,162	3,480,117	3,406,072	3,332,027	3,257,982	3,183,937	3,109,892	3,035,847	2,961,802	2,887,757	2,813,712	2,739,667	2,665,622	3,109,892
<b>25 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$ (3,762,179)	(3,683,800)	(3,605,421)	(3,527,042)	(3,448,663)	(3,370,284)	(3,291,905)	(3,213,526)	(3,135,147)	(3,056,768)	(2,978,389)	(2,900,010)	(2,821,631)	(3,291,905)
<b>26 Total Non-Protected, Non-Property (Note A)</b>	\$ (208,017)	(203,683)	(199,349)	(195,015)	(190,681)	(186,347)	(182,013)	(177,679)	(173,345)	(169,011)	(164,677)	(160,343)	(156,009)	(182,013)

**Notes:**

- EDIT data, including EDIT amortization amount and balance, for Protected, Non-Protected Property and Non-Protected, Non-Property shall reflect the Transmission portion of EDIT amounts. The amounts and categorization of these balances as of December 31, 2017 is: Protected Property - Transmission (Line 15): \$79,726,712; Protected Property - Electric General to be allocated between Distribution and Transmission (Line 16): \$1,683,749; Protected Property – Common to be allocated between Distribution, Transmission and Gas (Line 19): \$11,901,494; Non-Protected Property (Line 23): \$16,962,821; Non-Protected Non-Property (Line 26): (\$260,021).
- The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:
- Protected: ARAM  
Non-Protected Property: 7 years  
Non-Protected, Non-Property: 5 years
- The Non-Protected Property EDIT balance shall be fully amortized by the end of 2024 and the Non-Protected, non-Property EDIT balance shall be fully amortized by the end of 2022.
- The data of the annual amortization amount and balance are from PECO's Tax Accounting records.
- EDIT balance was reclassified from ADIT to EDIT in December 2017.

Attachment 10  
Pension Asset Discount Worksheet  
PECO Energy Company

		Source
1	13 Month Average Pension Asset (Note A)	27,745,514 (Attachment 4, line 28(i))
Net ADIT Balance		
2	Prior Year ADIT Related to Transmission Pension Asset	(8,756,446) (Attachment 4B "PENSION EXPENSE PROVISION" times S&W Allocator)
3	Current Year ADIT Related to Transmission Pension Asset	(8,932,944) (Attachment 4C "PENSION EXPENSE PROVISION" times S&W Allocator)
4	Average ADIT Balance Related to Transmission Pension Asset	(8,844,695) (Average of Lines 2 and 3)
5	Net Unamortized EDIT Balance	\$ (3,109,892) (Attachment 9 line 24 "Average")
6	Net Pension Asset	\$ 15,790,927 (Line 1 plus Line 4 plus Line 5)
7	100% of ATRR on Net Pension Asset	1,540,431 (Line 6 times Attachment H-7 page 3, line 34, col (3) times (1+Attachment H-7 page 4, line 18, col (5))
8	Times Pension Discount %	60%
9	ATRR Discount on Net Pension Asset	\$ 924,259 (Line 7 times Line 8)

Note:

A: PECO's transmission-related Pension Asset balance is capped at \$33 million. Such limit may only be changed pursuant to a section 205 or 206 filing.

Attachment 11  
Cost of Capital  
PECO Energy Company

Line															
<b>Long Term Interest (117, lines 62 through 67), Excluding LVT Interest</b>															
1	Interest on Long-Term Debt (427)														122,359,442
2	Amort. of Debt Disc. and Expense (428)														2,310,300
3	Amortization of Loss on Recquired Debt (428.1)														455,601
4	(Less) Amort. of Premium on Debt-Credit (429)														
5	(Less) Amortization of Gain on Recquired Debt-Credit (429.1)														
6	Interest on Debt to Assoc. Companies (430)														12,149,229
7	(Less) Short-term Interest (5-P3 Support Note G)														
8	<b>Total Long Term Interest (Line 1 + Line 2 + Line 3 - Line 4 - Line 5 + Line 6 - Line 7)</b>														<b>\$137,274,572</b>
<b>13-Month Average Balance of Long-term Debt,</b>															
<b>Long-term Debt (112, Lines 18 through 21)</b>															
9	Bonds (221)	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	13-Month Average
10	(Less) Recquired Bonds (222)	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,450,000,000	3,450,000,000	3,450,000,000	3,450,000,000	3,225,000,000
11	Advances from Associated Companies (223)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Other Long-Term Debt (224)	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609	184,418,609
13	<b>Total (Line 9 - Line 10 + Line 11 + Line 12)</b>	<b>\$ 3,309,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,634,418,609</b>	<b>\$ 3,409,418,609</b>								
<b>Proprietary Capital (112, line 2 through 15)</b>															
14	Common stock issued (201)	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251	1,423,004,251
15	Preferred Stock (204) (112.3.c) (5-P3 Support Note B)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Capital Stock Subscribed (202, 205)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Stock Liability for Conversion (203, 206)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Premium on Capital Stock (207)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Other Paid-in Capital (208-211)	1,155,155,244	1,155,155,244	1,155,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,300,155,244	1,329,155,244	1,343,450,423	1,343,450,423	1,343,450,423	1,278,915,670
20	Installments Received on Capital Stock (212)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	(Less) Discount on Capital Stock (213)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	(Less) Capital Stock Expense (214)	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742
23	Retained Earnings (215, 215.1, 216)	4,427,930,434	4,510,538,983	4,564,907,417	4,521,682,757	4,552,730,556	4,589,672,684	4,543,291,354	4,609,634,817	4,661,288,172	4,605,783,948	4,627,158,813	4,680,394,559	4,643,271,373	4,579,868,144
24	Unappropriated Undistributed Subsidiary Earnings (216.1)	(3,187,402,048)	(3,194,319,802)	(3,198,854,724)	(3,202,735,205)	(3,205,342,858)	(3,208,420,258)	(3,212,672,862)	(3,218,225,358)	(3,222,449,990)	(3,224,708,274)	(3,226,494,956)	(3,229,417,286)	(3,233,925,200)	(3,212,689,909)
25	(Less) Recquired Capital Stock (217)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Noncorporate Proprietorship (Non-major only) (218)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Accumulated other Comprehensive Income (219)	1,674,806	1,630,458	1,630,180	1,742,674	1,742,953	1,742,953	1,769,513	1,725,165	1,725,165	2,094,739	2,094,739	2,094,739	2,298,082	1,843,551
28	<b>Total Proprietary Capital (Line 14+ Line 15 + Line 16 + Line 17 + Line 18 + Line 19 + Line 20 - Line 21 - Line 22 + Line 23 + Line 24 - Line 25 + Line 26 + Line 27)</b>	<b>\$ 3,820,275,945</b>	<b>\$ 3,895,922,391</b>	<b>\$ 3,945,755,625</b>	<b>\$ 4,043,762,979</b>	<b>\$ 4,072,203,404</b>	<b>\$ 4,106,068,132</b>	<b>\$ 4,055,460,758</b>	<b>\$ 4,116,207,377</b>	<b>\$ 4,163,636,099</b>	<b>\$ 4,135,243,165</b>	<b>\$ 4,169,126,528</b>	<b>\$ 4,219,439,943</b>	<b>\$ 4,178,012,187</b>	<b>\$ 4,070,854,964</b>
29	<b>Preferred Stock (line 15)</b>	<b>\$ -</b>													
30	<b>Common Stock (line 28 - line 29)</b>	<b>\$ 3,820,275,945</b>	<b>\$ 3,895,922,391</b>	<b>\$ 3,945,755,625</b>	<b>\$ 4,043,762,979</b>	<b>\$ 4,072,203,404</b>	<b>\$ 4,106,068,132</b>	<b>\$ 4,055,460,758</b>	<b>\$ 4,116,207,377</b>	<b>\$ 4,163,636,099</b>	<b>\$ 4,135,243,165</b>	<b>\$ 4,169,126,528</b>	<b>\$ 4,219,439,943</b>	<b>\$ 4,178,012,187</b>	<b>\$ 4,070,854,964</b>

**Appendix 2B**  
**2019 True Up Adjustment Calculation – MDTAC**

ATTACHMENT H-7B  
MDTAC FORMULA RATE TEMPLATE

**CALCULATION OF MONTHLY AMORTIZED REGULATORY ASSET TO BE RECOVERED**

1	Annual Revenue Requirement on Regulatory Asset Amortization	Attachment 1 - Revenue Requirement Line 3	\$3,789,876
2	True-up Adjustment with Interest	Attachment 2 - True-Up Line 24	(\$1,622,571)
3	Net Annual Revenue Requirement on Regulatory Asset Amortization with True-up	Line 1 + line 2	\$2,167,305
4	Net Monthly Revenue Requirement on Regulatory Asset Amortization with True-up	Line 3 / 12	\$180,609

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) Amortization  
For the 12 months ended 12/31/2019

1	SFAS 109 Reg Asset Amortization (Notes A and B)	\$ 3,923,411
2	Other Tax Adjustments (Note C)	\$ (133,535)
3	<b>Adjusted Total</b>	<b>\$ 3,789,876</b>

Notes:

- (A) All items are associated with ratemaking flow through requirements
- (B) Additional detail is provided on page 2 of this exhibit
- (C) Amortization of FAS 109 Regulatory Asset.

True-Up with Interest  
PECO Energy Company

	<b>Month (Note A)</b>	FERC Monthly Interest Rate
1	January	0.0036
2	February	0.0033
3	March	0.0036
4	April	0.0037
5	May	0.0038
6	June	0.0037
7	July	0.0040
8	August	0.0040
9	September	0.0039
10	October	0.0042
11	November	0.0041
12	December	0.0042
13	January	0.0044
14	February	0.0040
15	March	0.0044
16	April	0.0045
17	May	0.0046
18	Average of lines 1-17 above	0.0040

Notes:

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

19	Actual Revenue Requirement	880,221
20	Revenue Received	2,525,640
21	Net Under/(Over) Collection (Line 19 - Line 20)	(1,645,419)
22	17 Months	17
23	Interest (Line 18*Line 21*Line 22)	(111,888)
24	Total True-up	(1,757,308)

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3)  
December 31, 2018 through December 31, 2019

	12/31/2018	Activity	12/31/2019
<b>TRANSMISSION ONLY</b>			
Repair Allowance	7,627,294	(210,530)	7,416,764
Federal and State Flow Through	21,776,261	(819,226)	20,957,035
Excess Deferrals/pre-1981 Deferrals	17,057,254	(1,723,251)	15,334,003
Other	393,218	(13,122)	380,096
<b>Total</b>	<b>46,854,027</b>	<b>(2,766,129)</b>	<b>44,087,898</b>

<b>COMMON (TO BE SPLIT TDG)</b>			
Repair Allowance	-	-	-
Federal and State Flow Through	7,502,269	(59,629)	7,442,640
Excess Deferrals/pre-1981 Deferrals	2,789,109	(215,267)	2,573,842
Other	1,350,282	(78,933)	1,271,349
<b>Total</b>	<b>11,641,660</b>	<b>(353,829)</b>	<b>11,287,831</b>

<b>Transmission Allocation %</b>	<b>7.32%</b>	<i>(Attachment H-7A, page 4, line 11, column 5 * Common Allocation Factor in FERC Form 1 page 356)</i>	
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Repair Allowance	-	-	-
Federal and State Flow Through	549,252	(4,366)	544,887
Excess Deferrals/pre-1981 Deferrals	204,195	(15,760)	188,435
Other	98,856	(5,779)	93,077
<b>Total</b>	<b>852,304</b>	<b>(25,904)</b>	<b>826,399</b>

**ELECTRIC GENERAL (TO BE SPLIT TD)**

Repair Allowance	9,355	(240)	9,115
Federal and State Flow Through	848,578	27,532	876,110
Excess Deferrals/pre-1981 Deferrals	145,948	(4,019)	141,929
Other	2,581	(214)	2,367
<b>Total</b>	<b>1,006,462</b>	<b>23,060</b>	<b>1,029,522</b>

<b>Transmission Allocation %</b>	<b>9.45%</b>	<i>Source: Attachment H-7A, page 4, line 11, column 5</i>	
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Repair Allowance	884	(23)	861
Federal and State Flow Through	80,183	2,602	82,784
Excess Deferrals/pre-1981 Deferrals	13,791	(380)	13,411
Other	244	(20)	224
<b>Total</b>	<b>95,101</b>	<b>2,179</b>	<b>97,280</b>

Transmission Summary

Repair Allowance	7,628,178	(210,553)	7,417,625
Federal and State Flow Through	22,405,696	(820,990)	21,584,707
Excess Deferrals/pre-1981 Deferrals	17,275,240	(1,739,391)	15,535,849
Other	492,318	(18,921)	473,397
<b>Total</b>	<b>47,801,432</b>	<b>(2,789,855)</b>	<b>45,011,577</b>

Incl	SFAS 109 + Gross-up	67,223,799	(3,923,411)	63,300,389
	2010 Transmission Tax Adjustments b/f gross-up	(166,170)	94,954	(71,216)
	2010 Transmission Tax Adjustments + gross-up	(233,687)	133,535	(100,152)
	Total Transmission SFAS 109	66,990,112	(3,789,876)	63,200,237

**Gross-up Factor**

Federal Income Tax Rate	21.000%
State Income Tax Rate	9.990%
Composite Rate = F+S(1-F)	28.892%
Gross-up Factor = 1/(1-CR)	140.631%

**Appendix 2C**  
**2018 Actuals – NITS**

ATTACHMENT H-7A  
FORMULA RATE TEMPLATE

Rate Formula Template  
Utilizing FERC Form 1 Data  
**PECO Energy Company**

For the 12 months ended 12/31/2018

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)			189,044,343
2a	Additional Annual Refund (from 2018 to 2021)	Attachment 1, line 17, col 15a			850,000
2	REVENUE CREDITS	Attachment 5A, line 15	<u>Total</u> 9,661,602	<u>Allocator</u> TP 100.00%	9,661,602
3	NET REVENUE REQUIREMENT	(line 1 minus lines 2 and 2a)			<u>178,532,740</u>
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			30,462,821
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			30,462,821
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			148,069,920
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15			-
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Line 7 + Line 8			148,069,920
10	Competitive Bid Concessions	Attachment 1, line 18, col. 13			-
11	Zonal Load	1 CP from PJM in MW			8,608
12	Network Integration Transmission Service rate for PECO Zone	(line 9/11)			\$17,202

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2018

Line No.	(1) RATE BASE:	(2) Source	(3) Company Total	(4) Allocator	(5) Transmission (Col 3 times Col 4)
	<b>GROSS PLANT IN SERVICE (Notes U and R)</b>				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,568,082,823	TP 100.00%	1,568,082,823
3	Distribution	207.75.g for end of year, records for other months	6,155,245,145	NA 0.00%	-
4	General	Attachment 4, Line 14, Col. (c)	261,942,239	W/S 9.88%	25,881,521
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	155,975,562	DA	15,185,839
6	Common	Attachment 4, Line 14, Col. (d)	564,826,965	W/S 9.88%	55,808,414
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(2,964,784)	W/S 9.88%	(292,939)
8	<b>TOTAL GROSS PLANT</b>	(Sum of Lines 1 through 7)	<b>8,703,107,950</b>	GP= 19.13%	<b>1,664,665,657</b>
	<b>ACCUMULATED DEPRECIATION (Notes U and R)</b>				
9	Production	219.20-24.c for end of year, records for other months	-	NA	-
10	Transmission	Attachment 8, Page 3, Line 10, Col. (E)	495,660,234	TP 100.00%	495,660,234
11	Distribution	219.26.c for end of year, records for other months	1,697,405,628	NA 0.00%	-
12	General	Attachment 8, Page 3, Line 11, Col. (E)	69,920,764	W/S 9.88%	6,908,606
13	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	102,574,552	DA	6,030,271
14	Common	Attachment 8, Page 3, Line 12, Col. (E)	272,254,020	W/S 9.88%	26,900,389
15	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(406,500)	W/S 9.88%	(40,165)
16	<b>TOTAL ACCUM. DEPRECIATION</b>	(Sum of Lines 10 through 16)	<b>2,637,408,698</b>		<b>535,459,335</b>
	<b>NET PLANT IN SERVICE</b>				
17	Production	(line 1 minus line 10)	-		-
18	Transmission	(line 2 minus line 11)	1,072,422,589		1,072,422,589
19	Distribution	(line 3 minus line 12)	4,457,839,517		-
20	General	(line 4 minus line 13)	192,021,475		18,972,915
21	Intangible	(line 5 minus line 14)	53,401,010		9,155,568
22	Common	(line 6 minus line 15)	292,572,945		28,908,025
23	Costs To Achieve	(line 7 minus line 16)	(2,558,283)		(252,774)
24	<b>TOTAL NET PLANT</b>	(Sum of Lines 19 through 25)	<b>6,065,699,252</b>	NP= 18.62%	<b>1,129,206,322</b>
	<b>ADJUSTMENTS TO RATE BASE (Note R)</b>				
25	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X)	Zero	NA zero	-
26	Account No. 282 (enter negative)	Attachment 4A, Line 28, Col. (e) (Notes B and X)	(181,975,940)	TP 100.00%	(181,975,940)
27	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(11,894,311)	TP 100.00%	(11,894,311)
28	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	15,910,935	TP 100.00%	15,910,935
29	Unamortized EDIT Balance - Protected Property (enter negative)	Attachment 9 - EDIT, Line 22, Col. (n)	(80,402,291)	TP 100.00%	(80,402,291)
30	Unamortized EDIT Balance - Non-Protected Property (enter negative)	Attachment 9 - EDIT, Line 23, Col. (n)	(15,751,191)	TP 100.00%	(15,751,191)
31	Unamortized EDIT Balance - Non-Protected, Non-Property (enter negative)	Attachment 9 - EDIT, Line 26, Col. (n)	234,019	TP 100.00%	234,019
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)	(5,918,001)	DA 100.00%	(5,918,001)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA 100.00%	-
35	Pension Asset	Attachment 4, Line 28, Col. (i)	27,945,369	DA 100.00%	27,945,369
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	<b>TOTAL ADJUSTMENTS</b>	(Sum of Lines 28 through 39)	<b>(251,851,410)</b>		<b>(251,851,410)</b>
41	<b>LAND HELD FOR FUTURE USE</b>	Attachment 4, Line 14, Col. (f) (Note C)	685,204	TP 100.00%	685,204
42	<b>WORKING CAPITAL</b>	(Note D)			
43	CWC	1/8*(Page 3, Line 12 minus Page 3, Line 7)	30,999,118		8,716,172
44	Materials & Supplies	Attachment 4, Line 14, Col. (g)	13,305,123	TP 100.00%	13,305,123
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,438,556	DA 100.00%	1,438,556
46	<b>TOTAL WORKING CAPITAL</b>	(Sum of Lines 43 through 45)	<b>45,742,797</b>		<b>23,459,851</b>
47	<b>RATE BASE</b>	(Sum of Lines 26, 40, 41 & 46)	<b>5,860,275,843</b>		<b>901,499,967</b>

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2018

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
<b>O&amp;M</b>					
1	Transmission	Attachment 5, Line 1, Col. (a)	188,583,461	TP	188,583,461
2	Less Account 566 (Misc Trans Expense) (enter negative)	Attachment 5, Line 1, Col. (b)	(11,664,574)	TP	(11,664,574)
3	Less Account 565 (enter negative)	Attachment 5, Line 1, Col. (c)	-	TP	-
4	Less Accounts 561.4 and 561.8 (enter negative)	Attachment 5, Line 1, Col. (d)	(136,634,127)	TP	(136,634,127)
5	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	195,655,730	DA	17,741,717
6	Account 566				
7	Amortization of Regulatory Asset	(Note T) Attachment 5, Line 1, Col. (e)	-	DA	-
8	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Attachment 5, Line 1, Col. (f)	11,664,574	TP	11,664,574
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,664,574		11,664,574
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	999,785	W/S	98,785
11	Less O&M Cost to Achieve Included in O&M Above (enter negative)	Attachment 4E, Line 11, Col. (x)	(611,905)	W/S	(60,460)
12	<b>TOTAL O&amp;M</b>	(Sum of Lines 1 to 5, 9, 10 and 11)	<u>247,992,943</u>		<u>69,729,376</u>
<b>DEPRECIATION EXPENSE (Note U)</b>					
13	Transmission	Attachment 5, Line 1, Col. (g)	25,205,171	TP	25,205,171
14	General	Attachment 5, Line 2, Col. (a)	16,933,417	W/S	1,673,127
15	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	3,401,047	TP	3,401,047
16	Intangible - General	Attachment 5, Line 1, Col. (j)	2,811,569	W/S	277,800
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	12,591,808	NA	-
17	Common - Electric	Attachment 5, Line 1, Col. (h)	25,075,521	W/S	2,477,617
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(621,937)	W/S	(61,451)
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	-
20	<b>TOTAL DEPRECIATION</b>	(Sum of Lines 14 through 19)	<u>85,396,596</u>		<u>32,973,311</u>
<b>TAXES OTHER THAN INCOME TAXES</b>					
<b>LABOR RELATED</b>					
21	Payroll	Attachment 5, Line 2, Col. (c)	12,636,392	W/S	1,248,554
22	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	-
<b>PLANT RELATED</b>					
23	Property	Attachment 5, Line 2, Col. (e)	12,111,350	GP	2,316,569
24	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	131,044,354	NA	-
25	Other	Attachment 5, Line 2, Col. (g)	440,813	GP	84,315
26	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	-
27	<b>TOTAL OTHER TAXES</b>	(Sum of Lines 23 through 29)	<u>156,232,909</u>		<u>3,649,438</u>
28	<b>INTEREST ON NETWORK CREDITS</b>	From PJM	-	DA	-
<b>INCOME TAXES</b>					
29	T=1 - {[ (1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)}	(Note G)			
30	WCLTD = Page 4, Line 19		0.2889		
31	R = Page 4, Line 15		0.3020		
32	CIT=(T/1-T) * (1-(WCLTD/R)) =	(Note G)			
33	FIT & SIT & P				
34	1 / (1 - T) = (T from line 33)		1.4063		
35	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(3,979)		
36	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,189,177)		
37	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	296,018		
38	Income Tax Calculation	(Line 34 times Line 47)	132,125,657	NA	20,325,199
39	ITC adjustment	(Line 37 times Line 38)	(5,596)	TP	(5,596)
40	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,484,983)	TP	(4,484,983)
41	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	416,294	TP	416,294
42	<b>Total Income Taxes</b>	(Sum of Lines 41 through 44)	<u>128,051,372</u>		<u>16,250,915</u>
43	<b>RETURN</b>				
44	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	437,563,636	NA	67,311,440
45	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(870,137)	DA	(870,137)
46	<b>REVENUE REQUIREMENT</b>	(Sum of Lines 12, 20, 30, 31, 45, 47)	<u>1,054,367,320</u>		<u>189,044,343</u>

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)

**SUPPORTING CALCULATIONS AND NOTES**

Line No.	TRANSMISSION PLANT INCLUDED IN ISO RATES					
1	Total Transmission plant	(Page 2, Line 2, Column 3)				1,568,082,823
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)				1,568,082,823
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	14,301,727	100.0%	14,301,727	
9	Electric Distribution	354.23.b	96,537,443	0.0%	-	W&S Allocator
10	Electric Other	354.24,25,26.b	33,906,048	0.0%	-	(\$ / Allocation)
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	144,745,218		14,301,727	= 9.88% = WS
12	RETURN (R)	(Note V)				\$
13						
14			\$	%	Cost (Notes K, Q, & R)	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,126,726,301	46.39%	4.13%	1.92% =WCLTD
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	0.00%	0.00%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	3,613,749,579	53.61%	10.35%	5.55%
18	Total	(Attachment 5, line 13)	6,740,475,881			7.47% =R

Formula Rate - Non-Levelized

Rate Formula Template  
Utilizing FERC Form 1 Data  
PECO Energy Company

For the 12 months ended 12/31/2018

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)

Notes:

- A Reserved
- B 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
- 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. For Prepayments, refer to Note K in Attachment 4.
- E Page 3, Line 5: Attachment 5B, Line 4 - Exclude: (1) amortization of CAP Shopping and Seamless Moves; (2) amortization of DSP IV Admin Costs; (3) Miscellaneous Advertising; (4) SEPA Solar Power Study; (5) PSU Sponsorship; (6) EU IT Prepaid Meter Assess O&M; and (7) Customer Operations AMI/CI O&M. Include Communications, Public Advocacy and Corporate Relations and Government and Regulatory Affairs and Public Policy expenses listed in Account 923 found at Form 1 323.184.b. Attachment 5B, Lines, 11, and 12 - Exclude EPRI Annual Membership Dues listed in Form 1 at 353.f, non-safety-related advertising included in Account 930.1 found at 323.191.b and Chamber of Commerce Dues and Civic Organization Expenses in Account 930.2 found at 323.192.b; include the costs related to Project Cancellation Fees and Remediation Expenditures (provided, that with regard to the Metal Bank Superfund, PECO must include as a credit any receipts received from the EPA and/or obtained through litigation with the remediation contractors related to Metal Bank Superfund). Attachment 5B, Line 9- include Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h., and exclude all other Regulatory Commission Expenses itemized at 351.h.
- F 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.
- G The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of federal income tax deductible for state income taxes". If the utility is taxed in 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 by the amount of the expense multiplied by (T/1-T).
- |                  |       |   |
|------------------|-------|---|
| Inputs Required: | FIT = | 21.00%  |
|                  | 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).
- I 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
- K ROE will be supported in the original filing and no change in ROE may be made absent a Section 205 or Section 206 filing with FERC. The equity component of the capital structure will be capped at 55.75% and shall not be subject to change during the ROE Moratorium Period established under the Settlement Agreement in Docket No. ER17-1519. Thereafter, the cap shall be subject to change pursuant to sections 205 and 206 of the Federal Power Act.
- L Reserved
- M Reserved
- N All items related to Contributions in Aid of Construction (CIAC), including investment in CIAC and CIAC related ADIT, excess/(deficient) ADIT and amortization of excess/(deficient) ADIT shall be excluded from the formula rate.
- O Transmission-related ADIT, Excess/(Deficient) ADIT, and the amortization of Excess/(Deficient) ADIT shall be included in the formula rate except as noted in Notes N and P. For clarity of administration of the formula rate, this specifically includes (but is not limited to) transmission-related amounts related to Amortization of Book Premiums on Reacquired Debt, Pension Expense Provision, Loss on Reacquired Debt, FAS 112 and Electric Rate Case Expense – Regulatory Asset – Current.
- P ADIT, Excess/(Deficient) ADIT and the amortization of Excess/(Deficient) ADIT related to Accrued Benefits, Deferred Compensation, Vacation pay Change in Provision and Accrued Vacation shall be excluded from the formula rate.
- Q All ADIT-190, ADIT-282, and ADIT-283 amounts reflected on Attachment 4C must be based on a timing difference between book expense recognition and expense recognition for tax purposes.
- R Calculated using 13 month average balance, except ADIT.
- S Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until FERC explicitly approves recovery of the cost of abandoned plant pursuant to Section 205 of the FPA.
- T Recovery of Regulatory Asset is permitted only as specifically authorized pursuant to Section 205 or 206 of the FPA by FERC. Recovery of any regulatory assets not specifically identified in the initial version of this formula rate template approved by FERC in Docket No. ER17-1519-000 will require specific authorization from FERC.
- U Excludes Asset Retirement Obligation balances
- V Company shall include only gains and losses on interest rate locks associated with debt issuances. 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. Items that can be included in formula for recovery are AFUDC Equity, Meals & Entertainment (50%), Memberships & Dues Not Deductible, Additional Compensation to Employee Stock, and Life Insurance Premiums. Items that can not be included in formula for recovery are Dividend Received Deductions, Equity in Earnings of Unconsol. Subs, and Other Perms (Rabbi Trust). Commission authorization is required in order to include any other permanent difference as an adjustment to the income tax allowance computation in the Formula Rate Template.
- 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 authority or authorities to be collected in a utility's rates.
- Z Amortization of Regulatory Asset for Environmental Remediation of Manufactured Gas Plants shall be excluded from the formula rate.

To be completed in conjunction with Attachment H-7.

Line No.	(1)	(2) Attachment H-7 Page, Line, Col.	(3) Transmission	(4) Allocator
1	Gross Transmission Plant - Total	Attach H-7, p 2, line 2 col 5 (Note A)	1,568,082,823	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,072,422,589	
<b>O&amp;M EXPENSE</b>				
3	Total O&M Allocated to Transmission	Attach H-7, p 3, line 12 col 5	69,729,376	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.04	0.04
<b>GENERAL, INTANGIBLE AND COMMON (G&amp;C) DEPRECIATION EXPENSE</b>				
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	7,768,140	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.00	0.00
<b>TAXES OTHER THAN INCOME TAXES</b>				
7	Total Other Taxes	Attach H-7, p 3, line 30 col 5	3,649,438	
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	9,661,602	
10	Annual Allocation Factor Revenue Credits	(line 9 divided by line 1 col 3)	-	-
<b>11</b>	<b>Annual Allocation Factor for Expense</b>	<b>Sum of lines 4, 6, 8, and 10</b>		<b>0.05</b>
<b>INCOME TAXES</b>				
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	16,250,915	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
<b>RETURN</b>				
14	Return on Rate Base	Attach H-7, p 3, lines 47 and 48a col 5	66,441,302	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.06	0.06
<b>16</b>	<b>Annual Allocation Factor for Return</b>	<b>Sum of lines 13 and 15</b>	0.08	<b>0.08</b>

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(15a)	(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/Amortization Expense	Annual Revenue Requirement	Incentive Return in basis Points	Incentive Return	Ceiling Rate	Competitive Bid Concession	Total Annual Revenue Requirement	True-Up Adjustment	Additional Refund (Note Q)	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)	\$(850,000)	Sum Col. 14, 15 & 15(a) (Note G)
17a	Zonal	Zonal	\$ 1,359,517,580	0.05	70,353,880	\$ 878,447,780	0.08	67,735,233	20,354,820	158,443,933	-	-	158,443,933	-	158,443,933	-	(712,411)	-
17b	Center Point 500-230 kV Substation Addition	b0269	\$ 34,380,669	0.05	1,779,170	\$ 28,991,017	0.08	2,235,435	670,819	4,685,425	-	-	4,685,425	-	4,685,425	-	(21,067)	4,664,358
17c	Center Point 500-230 kV Substation Addition	b0269	\$ 17,190,335	0.05	889,585	\$ 14,495,508	0.08	1,117,718	335,410	2,342,712	-	-	2,342,712	-	2,342,712	-	(10,534)	2,332,179
17d	Richmond-Waneeta 230 kV Line Re-conductor	b1591	\$ 4,605,741	0.05	238,343	\$ 4,387,749	0.08	338,330	110,157	686,830	-	-	686,830	-	686,830	-	(3,088)	683,742
17e	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	\$ 1,535,247	0.05	79,448	\$ 1,462,583	0.08	112,777	36,719	228,943	-	-	228,943	-	228,943	-	(1,029)	227,914
17f	Whitpain 500 kV Circuit Breaker Addition	b0269.6	\$ 3,258,302	0.05	168,614	\$ 2,742,607	0.08	211,477	63,904	443,995	-	-	443,995	-	443,995	-	(1,996)	441,999
17g	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	\$ 4,456,731	0.05	230,632	\$ 3,663,958	0.08	282,520	85,372	598,524	-	-	598,524	-	598,524	-	(2,691)	595,833
17h	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2	\$ 13,635,683	0.05	705,635	\$ 12,618,060	0.08	972,952	313,474	1,992,060	-	-	1,992,060	-	1,992,060	-	(8,957)	1,983,103
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 23,835,043	0.05	1,233,443	\$ 31,631,855	0.08	2,439,065	821,886	4,494,394	-	-	4,494,394	-	4,494,394	-	(20,208)	4,474,186
17j	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	\$ 18,039,324	0.05	933,520	\$ 16,410,659	0.08	1,265,391	487,432	2,686,342	-	-	2,686,342	-	2,686,342	-	(12,079)	2,674,264
17k	Emilie 230-138 kV Transformer Addition	b2140	\$ 16,739,503	0.05	866,255	\$ 15,912,693	0.08	1,226,994	375,621	2,468,869	-	-	2,468,869	-	2,468,869	-	(11,101)	2,457,769
17l	Chichester-Saville 138 kV Line Re-conductor	b1182	\$ 17,916,280	0.05	927,152	\$ 15,695,976	0.08	1,210,283	438,397	2,575,833	-	-	2,575,833	-	2,575,833	-	(11,582)	2,564,251
17m	Waneeta 230-138 kV Transformer Addition	b1717	\$ 11,068,901	0.05	572,806	\$ 10,606,952	0.08	817,879	247,964	1,638,650	-	-	1,638,650	-	1,638,650	-	(7,368)	1,631,282
17o	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,327,907	0.05	430,962	\$ 7,312,494	0.08	563,851	170,395	1,165,208	-	-	1,165,208	-	1,165,208	-	(5,239)	1,159,969
17p	Bradford-Planebrook 230 kV Line Upgrades	b0790	\$ 1,712,754	0.05	88,634	\$ 1,585,530	0.08	122,257	36,944	247,834	-	-	247,834	-	247,834	-	(1,114)	246,720
17q	North Wales-Hartman 230 kV Line Re-conductor	b0506	\$ 2,229,232	0.05	115,361	\$ 1,866,447	0.08	143,918	52,028	311,306	-	-	311,306	-	311,306	-	(1,400)	309,906
17r	North Wales-Whitpain 230 kV Line Re-conductor	b0505	\$ 2,546,903	0.05	131,800	\$ 2,063,845	0.08	159,139	57,530	348,469	-	-	348,469	-	348,469	-	(1,567)	346,902
17s	Bradford-Planebrook 230 kV Line Upgrades	b0789	\$ 2,359,200	0.05	122,087	\$ 2,163,071	0.08	166,790	50,401	339,277	-	-	339,277	-	339,277	-	(1,525)	337,752
17u	Planebrook 230 kV Capacitor Bank Addition	b0206	\$ 3,631,396	0.05	187,922	\$ 2,748,576	0.08	211,937	64,043	463,902	-	-	463,902	-	463,902	-	(2,086)	461,816
17v	Newlinville 230 kV Capacitor Bank Addition	b0207	\$ 4,811,873	0.05	249,010	\$ 3,742,282	0.08	288,559	87,197	624,767	-	-	624,767	-	624,767	-	(2,809)	621,958
17w	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	\$ 2,699,444	0.05	139,694	\$ 2,133,084	0.08	164,478	49,702	353,873	-	-	353,873	-	353,873	-	(1,591)	352,282
17x	Chichester-Mickleton 230 kV Line Re-conductor	b0264	\$ 2,221,241	0.05	114,947	\$ 1,731,116	0.08	133,483	48,255	296,685	-	-	296,685	-	296,685	-	(1,334)	295,351
17y	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	\$ 1,723,078	0.05	89,168	\$ 1,940,978	0.08	149,665	58,719	297,551	-	-	297,551	-	297,551	-	(3,368)	296,213
17z	Elroy 500 kV Dynamic Reactive Device	b0287	\$ 5,325,225	0.05	275,576	\$ 4,711,735	0.08	363,312	109,786	748,674	-	-	748,674	-	748,674	-	(3,366)	745,307
17aa	Heaton 230 kV Capacitor Bank Addition	b0208	\$ 4,315,230	0.05	223,310	\$ 3,356,034	0.08	258,777	78,197	560,283	-	-	560,283	-	560,283	-	(2,519)	557,764
17ab																		
18	Annual Totals		1,568,082,823			1,072,422,589		82,692,217	25,205,171	189,044,343			189,044,343		189,044,343		(850,000)	30,462,821

- Notes:
- A 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.  
Gross plant does not include Unamortized Abandoned Plant.
  - D 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 be entered as separate line items.
  - E 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 Attachment 3 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 12 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.
  - I The Unamortized Abandoned Plant balance is included in Net Plant, and Amortization of Abandoned Plant is included in Depreciation/Amortization Expense.
  - J 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 these facilities are calculated on Attachment 11
  - O 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
  - Q Additional refund \$850,000 per year for 2018-2021 and \$0 for 2022 and beyond.



Attachment 3  
Project True-Up  
PECO Energy Company

1	Rate Year being Trued-Up		Revenue Requirement Projected For Rate Year		Revenue Received <sup>3</sup>	Actual Revenue Requirement (Note C)	Annual True-Up Calculation			
	A	B	C	D	E	F	G	H	I	J
2	Project Name	PJM Project Number or Zonal	Projected Net Revenue Requirement <sup>1</sup>	% of Total Revenue Requirement	Revenue Received	Actual Net Revenue Requirement <sup>2</sup>	Net Under/(Over) Collection (F)-(E)	Prior Period Adjustment <sup>5</sup>	Interest Income (Expense) <sup>4</sup>	Total True-Up (G) + (H) + (I)
3	Zonal	Zonal					-	-	-	-
3a	Center Point 500-230 kV Substation Addition	b0269					-	-	-	-
3b	Center Point 500-230 kV Substation Addition	b0269					-	-	-	-
3c	Richmond-Waneeta 230 kV Line Re-conductor	b1591					-	-	-	-
3d	Richmond-Waneeta 230 kV Line Re-conductor	b1398.8					-	-	-	-
3e	Whitpain 500 kV Circuit Breaker Addition	b0269.6					-	-	-	-
3f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1					-	-	-	-
3g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (cancelled b1398.6)					-	-	-	-
3h	Chichester-Linwood 230 kV Line Upgrades	b1900					-	-	-	-
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727					-	-	-	-
3j	Emilie 230-138 kV Transformer Addition	b2140					-	-	-	-
3k	Chichester-Saville 138 kV Line Re-conductor	b1182					-	-	-	-
3l	Waneeta 230-138 kV Transformer Addition	b1717					-	-	-	-
3m	Chichester 230-138 kV Transformer Addition	b1178					-	-	-	-
3o	Bradford-Planebrook 230 kV Line Upgrades	b0790					-	-	-	-
3p	North Wales-Hartman 230 kV Line Re-conductor	b0506					-	-	-	-
3q	North Wales-Whitpain 230 kV Line Re-conductor	b0505					-	-	-	-
3r	Bradford-Planebrook 230 kV Line Upgrades	b0789					-	-	-	-
3s	Planebrook 230 kV Capacitor Bank Addition	b0206					-	-	-	-
3u	Newlinville 230 kV Capacitor Bank Addition	b0207					-	-	-	-
3v	Chichester-Mickleton 230 kV Series Reactor Addition	b0209					-	-	-	-
3w	Chichester-Mickleton 230 kV Line Re-conductor	b0264					-	-	-	-
3x	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357					-	-	-	-
3y	Elroy 500 kV Dynamic Reactive Device	b0287					-	-	-	-
3z	Heaton 230 kV Capacitor Bank Addition	b0208					-	-	-	-
4	Total Annual Revenue Requirements (Note A)		-	-	-	-	-	-	-	-
							Monthly Interest Rate	-		
							Interest Income (Expense)	-		

Notes:

- From Attachment 1, line 17, col. 14 for the projection for the Rate Year.
- From Attachment 1, line 17, col. 14, less col. 15(a) for each project and Attachment H-7, line 7 for zonal.
- "Revenue Received" on line 3 Zonal, Col. (E), is the total amount of revenue received for the True-Up Year under PJM OATT Attachments 7, 8 and H-7 and "Revenue Received" on letter-denominated line 3 entries, Col. (E), is the amount of revenue received for the True-Up Year for the project designated in Cols. A and B under PJM OATT Schedule 12 PECO Appendix and PECO Appendix A as reported on pages 328-330 of the Form No 1. The Revenue Received in Col. E excludes any True-Up revenues
- Interest from Attachment 6.
- Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

	(a)	(b)	(c)	(d)
	Prior Period Adjustments (Note B)	Amount In Dollars	Interest (Note B)	Total 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. Interest will be calculated for the prior period adjustment based on the FERC Refund interest rate specified in 18 CFR 35.19(a) for the period up to the date the projected rates went into effect. PECO will provide the supporting worksheet for the interest calculation when prior period adjustment is needed.
- The Actual Revenue Requirement in the True-up Adjustment calculation for years 2020 and later shall use the depreciation and amortization rates approved for use by the Commission when PECO performs the True-Up Adjustment.

Line No	Month (a)	Gross Plant In Service			CWIP	LHFFU	Working Capital	Accumulated Depreciation			
		Transmission (b)	General (c)	Common (d) (Note J)	CWIP in Rate Base (e)	Held for Future Use (f)	Materials & Supplies (g)	Prepayments (h) (Note K)	Transmission (i) (Note J)	General (j) (Note J)	Common (k) (Note J)
	Attachment 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 included in 207.58.g for end of year and records for other months (Note I)		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	214.16,d and 214.18,d for end of year, records for other months	227. 8. c + (227.16.c * Labor Ratio) + TLF for end of year, records for other months (Note L)	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	553,357,032	-	1,141,405	12,899,807	1,170,892	494,610,735	63,297,973	262,215,584
2	January	1,545,817,812	255,587,400	558,359,938	-	1,141,405	13,355,337	1,177,054	492,249,250	64,567,502	264,818,334
3	February	1,547,575,763	253,241,208	561,007,484	-	1,141,405	13,191,630	1,468,021	491,656,045	65,889,796	267,482,558
4	March	1,544,776,810	252,700,424	561,116,757	-	1,141,405	14,054,170	1,503,394	490,757,674	67,218,926	269,305,381
5	April	1,561,290,209	253,135,473	558,511,224	-	1,141,405	13,177,751	1,642,131	491,926,885	68,016,058	267,918,051
6	May	1,563,925,929	260,404,072	564,120,406	-	1,141,405	13,012,939	1,399,195	492,997,528	69,248,661	270,324,538
7	June	1,566,146,827	261,255,087	561,640,199	-	360,384	13,132,446	1,826,625	494,002,369	70,806,569	272,785,626
8	July	1,574,711,013	263,609,193	559,462,041	-	360,384	13,299,137	1,321,767	495,493,519	71,053,081	271,284,056
9	August	1,576,289,399	265,157,424	561,771,586	-	360,384	13,604,281	1,134,359	497,133,426	72,329,314	273,754,097
10	September	1,579,345,958	267,326,582	563,185,246	-	244,519	13,564,404	1,234,718	498,849,843	73,599,213	276,254,132
11	October	1,583,208,190	271,448,187	568,514,167	-	244,519	13,207,655	1,579,537	500,060,589	73,951,778	278,725,506
12	November	1,583,600,915	272,910,543	582,479,347	-	244,519	13,249,323	1,752,720	501,010,850	74,310,286	281,092,412
13	December	1,611,375,788	273,765,316	589,225,121	-	244,519	13,217,723	1,490,809	502,822,050	74,681,276	283,339,967
14	Average of the 13 Monthly Balances	1,568,082,823	261,942,239	564,826,965	-	685,204	13,305,123	1,438,556	495,659,290	69,920,803	272,253,865

Adjustments to Rate Base

Line No	Month (a)	Unamortized Regulatory Asset	Unamortized Abandoned Plant	Account No. 281 Accumulated Deferred Income Taxes (Note D)	Account No. 282 Accumulated Deferred Income Taxes (Note D)	Account No. 283 Accumulated Deferred Income Taxes (Note D)	Account No. 190 Accumulated Deferred Income Taxes (Note D)	Account No. 255 Accumulated Deferred Investment Credit	Pension Asset
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Attachment H, Page 2, Line No:	28	29	22	23	24	25	26	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	Transmission-Related Pension Asset booked to Account 186
15	December Prior Year	-	-	-	-	-	-	-	26,927,375
16	January	-	-	-	-	-	-	-	28,643,301
17	February	-	-	-	-	-	-	-	28,546,635
18	March	-	-	-	-	-	-	-	28,432,559
19	April	-	-	-	-	-	-	-	28,313,623
20	May	-	-	-	-	-	-	-	28,190,629
21	June	-	-	-	-	-	-	-	28,067,635
22	July	-	-	-	-	-	-	-	27,953,863
23	August	-	-	-	-	-	-	-	27,835,217
24	September	-	-	-	-	-	-	-	27,708,455
25	October	-	-	-	-	-	-	-	27,587,206
26	November	-	-	-	-	-	-	-	27,468,755
27	December	-	-	-	-	-	-	-	27,614,546
28	Average of the 13 Monthly Balances	-	-	Zero	(181,975,940)	(11,894,311)	15,910,935	-	27,945,369

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

Attachment 4  
Rate Base Worksheet  
PECO Energy Company

Unfunded Reserves (Notes G & H)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	Page 2 of 2
List of all reserves:	Amount	Account	Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter (0) if O if the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula customers	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x col. g		
29		Environmental Liab - Superfund	(1,280,525)	1.00	1.00	100%	9.88%	(126,524)	
30a		Accrued Severance Plans	(173,263)	1.00	1.00	100%	9.88%	(17,119)	
30b		Workers Compensation - short term	(1,172,299)	1.00	1.00	100%	9.88%	(115,830)	
30c		Workers Compensation - long term	(9,929,165)	1.00	1.00	100%	9.88%	(981,063)	
30d		Public claims - Short Term	(323,448)	1.00	1.00	100%	9.88%	(31,959)	
30e		Public Claims - Long term	(19,748,313)	1.00	1.00	100%	9.88%	(1,951,256)	
30f		Accrued Septa Railroad Rent - transmission	-	1.00	1.00	100%	100.00%	-	
30g		AIP	(19,749,762)	1.00	1.00	100%	9.88%	(1,951,399)	
30h		401 K Match	(1,521,411)	1.00	1.00	100%	9.88%	(150,325)	
30i		Long-term Incentive Plans	(1,316,409)	1.00	1.00	100%	9.88%	(130,069)	
30j		Mgmt. Retention Incentive Plan	(288,528)	1.00	1.00	100%	9.88%	(28,508)	
30k		Stock Comp	(4,384,740)	1.00	1.00	100%	9.88%	(433,240)	
30l		Severance - long term	(7,167)	1.00	1.00	100%	9.88%	(708)	
30m									
30x		...	-	-	-	-	-	-	
31		<b>Total</b>	<b>(59,895,031)</b>					<b>(5,918,001)</b>	

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.
- C 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 debits 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 lines 16, 19 and 36 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.
- G 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. SERP will not be included as an unfunded reserve in the formula rate.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.
- J Excludes ARO amounts.
- K Total prepayments, including Fleet Activity, allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3) amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7), p. 4, line 11, column (5); (4) amounts related to common labor or plant allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by either common labor percent to electric (Attachment 7-PBOP, Note B, Electric Labor) or by common utility plant percent to electric (per FFI page 356) as applicable depending upon the nature of the prepayment item.
- L TLF shall be equal to 50 percent of the lesser of (a) the transmission portion of FERC Form 1, page 227, line 5, column c per FERC Form No. 1) and (b) \$9 million. The TLF recovery percentage and cap will be subject to modification only through Commission authorization under section 205 or section 206 of the Federal Power Act.

	Allocation	Prior Year End Total	Current Year End Total	Allocation Factor	Prior Year Allocated to T	Current Year Allocated to T	Allocation from Total To Electric (Note K)	Allocation from Electric to Transmission (Note K)
k1	Market Research Other	\$ 18,362	\$ 20,335	0.00%	\$ -	\$ -	0.00%	0.00%
k2	Facilities Allocation To Transmission	\$ 38,233	\$ 58,423	7.71%	\$ 2,950	\$ 4,507	78.08%	9.88%
k3	Land Leasing Other	\$ 25,621	\$ 23,723	0.00%	\$ -	\$ -	0.00%	0.00%
k4	Fleet Activity Allocation To Transmission	\$ 310,312	\$ 321,536	7.71%	\$ 23,940	\$ 24,806	78.08%	9.88%
k5	Membership dues Other	\$ 400,521	\$ 400	0.00%	\$ -	\$ -	0.00%	0.00%
k6	IT Service Contracts Allocation To Transmission	\$ 588,153	\$ 598,296	7.71%	\$ 45,375	\$ 46,157	78.08%	9.88%
k7	IT Service Contracts Allocation To Transmission	\$ 22,386	\$ -	7.91%	\$ 1,772	\$ -	80.09%	9.88%
k8	IT Service Contracts Other	\$ 694,167	\$ 1,317,780	0.00%	\$ -	\$ -	0.00%	0.00%
k9	Postage Other	\$ 583,032	\$ 650,426	0.00%	\$ -	\$ -	0.00%	0.00%
k10	Prepaid Rent - T 100% Transmission	\$ 949,730	\$ 1,334,854	100.00%	\$ 949,730	\$ 1,334,854	100.00%	100.00%
k11	Prepaid Rent - D Other	\$ 238,112	\$ 229,628	0.00%	\$ -	\$ -	0.00%	0.00%
k12	Prepaid Rent - G Other	\$ 52,410	\$ 46,934	0.00%	\$ -	\$ -	0.00%	0.00%
k13	Prepaid gross receipts tax Other	\$ 6,399,988	\$ -	0.00%	\$ -	\$ -	0.00%	0.00%
k14	Prepaid property tax Allocation To Transmission	\$ 1,886,145	\$ -	7.71%	\$ 145,512	\$ -	78.08%	9.88%
k15	PUC Assessment Other	\$ 5,105,478	\$ 4,635,979	0.00%	\$ -	\$ -	0.00%	0.00%
k16	Retention Incentive Allocation To Transmission	\$ 20,417	\$ 13,000	7.91%	\$ 1,616	\$ 1,029	80.09%	9.88%
k17	Marketing Other	\$ 48,748	\$ 236,261	0.00%	\$ -	\$ -	0.00%	0.00%
k18	VEBA Allocation To Transmission	\$ (12)	\$ 834,281	7.91%	\$ (1)	\$ 66,022	80.09%	9.88%
k19	Equipment Maintenance 100% Transmission	\$ -	\$ 13,435	100.00%	\$ -	\$ 13,435	100.00%	100.00%
k20	Equipment Maintenance Other	\$ -	\$ 126,509	0.00%	\$ -	\$ -	0.00%	0.00%
k21	New Business Other	\$ -	\$ 173,775	0.00%	\$ -	\$ -	0.00%	0.00%
...								
Kxxx	<b>Total Sum(lines K1 to Kxxx)</b>	<b>17,381,802</b>	<b>10,635,574</b>		<b>1,170,892</b>	<b>1,490,809</b>		



PECO Energy Company  
ADIT Worksheet for True-Up

ADIT for True-Up

True-Up for the 12 months ended 12/31/2018

	(a) Balance	(b) Month	(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) (Note A) Plant Related	(i) GP Allocator (h) x Allocator 0.1913 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.0988 From Attach H Page 4, Line 16	(l) Total ADIT (d) x [(g)+(i)+(k)]
<b>ADIT-282</b>												
38	Balance	December	2017		(1,118,346,778)	(168,632,330)		-	-	(31,676,057)		
39	Balance	December	2018		(1,139,022,726)	(189,143,729)		-	-	(30,828,318)		
40		Average			(1,128,684,752)	(178,888,029)	(178,888,029)	-	-	(31,252,187)	(3,087,910)	(181,975,940)
<b>ADIT-283</b>												
41	Balance	December	2017		(142,375,991)	-	-	(6,199,185)	(1,185,734)	(109,156,435)	(10,785,334)	
42	Balance	December	2018		(139,156,936)	-	-	(5,581,934)	(1,067,671)	(108,797,636)	(10,749,882)	
43		Average			(140,766,463)	-	-	(5,890,559)	(1,126,702)	(108,977,035)	(10,767,608)	(11,894,311)
<b>ADIT-281</b>												
44	Balance	December	2017		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	December	2018		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
46		Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
<b>ADIT-190</b>												
47	Balance	December	2017		185,826,860	-	-	7,420,671	1,419,371	149,256,889	14,747,508	16,166,879
48	Balance	December	2018		178,589,500	-	-	13,690,676	2,618,650	131,938,478	13,036,341	15,654,992
49		Average			182,208,180	-	-	10,555,673	2,019,011	140,597,683	13,891,925	15,910,935

Note:

A Plant Related ADIT reflects the total Electric plant related ADIT from Attachment 4B and 4C, which is allocated to transmission in Column (i) with GP allocation factor.

**Attachment 4B**  
PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		Total	Gas, Prod, Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related
a	ADIT- 282	(1,118,346,778)		(168,632,330)	-	(31,676,057)
b	ADIT-283	(142,375,991)		-	(6,199,185)	(109,156,435)
c	ADIT-190	185,826,860		-	7,420,671	149,256,889
d	Subtotal	(1,074,895,909)		(168,632,330)	1,221,486	8,424,397

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.

Line	A	B	C	D	E	F	G
	ADIT-190 (Attachment H-7 Notes P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
1	ACCRUED BENEFITS	849,467	849,467	-	-	-	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 and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference.
1a	ADDBACK OF NQSO EXPENSE	1,877,516	-	-	-	1,877,516	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1b	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,247,830	-	-	-	1,247,830	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1c	AMORT-ORGANIZATIONAL COSTS	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1d	BAD DEBT - CHANGE IN PROVISION	13,778,093	13,778,092	-	-	-	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 retail operations.
1e	CHARITABLE CARRYFORWARD	1,570,195	1,570,195	-	-	-	Excluded because the underlying account(s) are not included in model
1f	CUSTOMER ADVANCES - CONSTRUCTION	158,593	158,593	-	-	-	Excluded because the underlying account(s) are not included in model
1g	DEFERRED COMPENSATION	2,077,910	2,077,910	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1h	DEFERRED REVENUE	220,916	220,916	-	-	-	Excluded because the underlying account(s) are not included in model
1i	FAS 112	207,942	-	-	-	207,942	Employer provided benefits to former employees but before retirement.
1j	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.
1k	FIN 47 ARO	-	-	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1l	Gross Up-Bill E Credit	9,573,744	9,573,744	-	-	-	Excluded because the underlying account(s) are not included in model
1m	INCENTIVE PAY	9,947,772	-	-	-	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.
1n	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.
1o	MERGER COSTS NC	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-D	1,153,652	1,153,652	-	-	-	Excluded because the underlying account(s) are not included in model
1q	OBSOLETE MATERIALS PROVISION	429,796	429,796	-	-	-	Excluded because the underlying account(s) are not included in model
1r	OTHER CURRENT	0	0	-	-	-	-
1s	FACILITY COMMITMENT FEES	10,794	-	-	10,794	-	Debt related
1t	FINES & OTHER	192,052	192,052	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER NONCURRENT- RAILROAD LIABILITY	83,758	-	-	83,758	-	Related to reserve for required maintenance on right of ways.
1v	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.
1w	PAYROLL TAXES	626,979	-	-	-	626,979	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1x	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.
1y	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1z	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1aa	POST RETIREMENT BENEFITS	77,957,835	-	-	-	77,957,835	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ab	RESERVE FOR EMPLOYEE LITIGATIONS Current	-	-	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1ac	SA UNBILLED RESERVE	3,827,688	3,827,688	-	-	-	Retail related
1ad	SECA REFUND	-	-	-	-	-	Retail related
1ae	SEPTA RAILROAD RENT	-	-	-	-	-	Reserve for potential transmission rent expense
1af	SEVERANCE PMTS CHANGE IN PROVISION	61,677	-	-	-	61,677	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1ag	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.
1ah	VEGETATION MGMT ACCRUAL	1,560,924	1,560,924	-	-	-	Excluded because the underlying account(s) are not included in model
1ai	WORKERS COMPENSATION RESERVE	10,806,431	-	-	-	10,806,431	These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not deductible until paid. Related to all functions.
1aj							
2	Subtotal - p234.8.b	146,712,102	36,397,945	-	7,580,174	102,733,982	
3	Less FASB 109 Above if not separately removed	(39,114,758)	7,248,646	-	159,503	(46,522,907)	
4	Less FASB 106 Above if not separately removed						
5	Total	185,826,860	29,149,299	-	7,420,671	149,256,889	

- Instructions for Account 190:
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
  - ADIT items related only to Transmission are directly assigned to Column D
  - 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
  - ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
  - 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

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
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	<b>Subtotal - p275.2.b</b>	<b>(1,366,458,348)</b>	<b>(1,121,038,511)</b>	<b>(213,299,037)</b>	<b>-</b>	<b>(32,120,800)</b>	
15	<b>Less FASB 109 Above if not separately removed</b>	<b>(248,111,570)</b>	<b>(203,000,120)</b>	<b>(44,666,707)</b>	<b>-</b>	<b>(444,743)</b>	
16	<b>Less FASB 106 Above if not separately removed</b>						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	<b>(1,118,346,778)</b>	<b>(918,038,391)</b>	<b>(168,632,330)</b>	<b>-</b>	<b>(31,676,057)</b>	

18 **Instructions for Account 282:**  
 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  
 21 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  
 22 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F  
 23 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,  
 24 the associated ADIT amount shall be excluded

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25	ACT 129 SMART METER	(6,674,279)	(6,674,279)	-	-	-	Retail related
25a	AEC RECEIVABLE	(1,172,108)	(1,172,108)	-	-	-	Retail related
25b	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(432,825)	-	-	(432,825)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25c	CAP FORGIVENESS REG ASSET	(2,105,889)	(2,105,889)	-	-	-	Retail related
25d	CAP SHOPPING REG ASSET	0	0	-	-	-	Retail related
25e	DSP 2 - REGULATORY ASSET	(74,577)	(74,577)	-	-	-	Retail related
25f	ELEC RATE CASE EXP - REG ASSET	(19,564)	(19,564)	-	-	-	Retail related
25g	ENERGY EFFICIENCY REG ASSET	(198,976)	(198,976)	-	-	-	Retail related
25h	Gross Up on State Def Tax Adj- AMR Reg Asset	(577,496)	(577,496)	-	-	-	Retail related
25i	HOLIDAY PAY CHANGE IN PROVISION	-	-	-	-	-	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25j	OCI-Def FIT & SIT	(568,355)	(568,355)	-	-	-	Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25l	LOSS OF REAQUIRED DEBT	(153,763)	-	-	(153,763)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25m	VACATION ACCRUAL	(1,461,442)	(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	SMART METER	(3,581,502)	(3,581,502)	-	-	-	Retail related
25o	CAP SHOPPING REG ASSET - CURRENT	(245,786)	(245,786)	-	-	-	Retail related
25p	CAP FORGIVENESS REG ASSET - CURRENT	(390,761)	(390,761)	-	-	-	Retail related
25q	FAS 112	(208,178)	-	-	-	(208,178)	Employer provided benefits to former employees but before retirement.
25r	ELEC RATE CASE EXP - REG ASSET - CURRENT	(127,943)	(127,943)	-	-	-	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.
25s	PURTA	4	4	-	-	-	Retail related
25t	SEAMLESS MOVES	(38,518)	(38,518)	-	-	-	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25u	OTHER CURRENT REG ASSET	(2,217,430)	(2,217,430)	-	-	-	Gas Related
25v	PENSION EXPENSE PROVISION	(90,086,556)	-	-	-	(90,086,556)	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	RATE CHANGE REG ASSET	(9,147,256)	(9,147,256)	-	-	-	Gross up related to non-property tax rate change/TCJA
25x	STATE TAX RESERVE	(3,254,291)	-	-	(3,254,291)	-	The state income tax is cash basis
25y							
25z							
25aa							
25ab							
25ac							
25ad							
25ae							
25af							
....							
....							
26	<b>Subtotal - p276.9.b</b>	<b>(122,737,492)</b>	<b>(28,601,879)</b>	<b>-</b>	<b>(3,840,879)</b>	<b>(90,294,734)</b>	
27	Less FASB 109 Above if not separately removed	19,638,499	(1,581,508)	-	2,358,306	18,861,701	
28	Less FASB 106 Above if not separately removed						
29	<b>Total</b>	<b>(142,375,991)</b>	<b>(27,020,371)</b>	<b>-</b>	<b>(6,199,185)</b>	<b>(109,156,435)</b>	

- 30 **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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

**Attachment 4C**  
PECO Energy Company

ADIT EOY Worksheet

ADIT EOY Worksheet  
Page 1 of 3

	A	B	C	D	E	F
		<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>
a	ADIT- 282	(1,139,022,726)		(189,143,729)	-	(30,828,318) (From line 17 for the column)
b	ADIT-283	(139,156,936)		-	(5,581,934)	(108,797,636) (From line 29 for the column)
c	ADIT-190	178,589,500		-	13,690,676	131,938,478 (From line 5 for the column)
d	Subtotal	(1,099,590,162)		(189,143,729)	8,108,741	(7,687,475) (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	B	C	D	E	F	G
	<i>ADIT-190 (Attachment H-7 Notes P and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
1c	ACCRUED BENEFITS	237,053	237,053	-	-	-	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 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	1,773,851	-	-	-	1,773,851	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,863,208	-	-	-	1,863,208	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
1g	BAD DEBT - CHANGE IN PROVISION	15,064,698	15,064,698	-	-	-	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 retail operations.
1h	CHARITABLE CARRYFORWARD	1,013,502	1,013,502	-	-	-	Excluded because the underlying account(s) are not included in model
1i	CUSTOMER ADVANCES - CONSTRUCTION	335,650	335,650	-	-	-	Excluded because the underlying account(s) are not included in model
1j	DEFERRED COMPENSATION	1,698,133	1,698,133	-	-	-	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1k	DEFERRED REVENUE	225,134	225,134	-	-	-	Excluded because the underlying account(s) are not included in model
1l	FAS 112	18,627	-	-	-	18,627	Employer provided benefits to former employees but before retirement.
1m	FEDERAL NOL	-	-	-	-	-	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	5,371,606	5,371,606	-	-	-	Accrual of future removal/retirements. Book recognized the expense estimate accrual, tax recognizes when paid. Related to all functions. ARO must be approved by FERC in order to include amounts.
1o	Gross Up-Bill E Credit	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1p	INCENTIVE PAY	9,990,749	-	-	-	9,990,749	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	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1s	DEFERRED CHARGES - TAX REPAIRS BILL CREDIT-DIST	67,489	67,489	-	-	-	Excluded because the underlying account(s) are not included in model
1t	OBSOLETE MATERIALS PROVISION	428,906	428,906	-	-	-	Excluded because the underlying account(s) are not included in model
1u	OTHER CURRENT	(15,328)	(15,328)	-	-	-	-
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	262,092	-	-	262,092	-	Rent expense deferred and amortized ratably for books, tax deduction when paid - used for all functions.
1z	PAYROLL TAXES	-	-	-	-	-	Book records a payroll tax accrual; tax reverses the accrual and deducts the actual amount paid out. Relates to all functions.
1aa	PENNSYLVANIA NOL	13,825,356	-	-	13,825,356	-	PECO is in a net operating loss situation, therefore, losses are carried forward until such losses can be applied to taxable income.
1ab	PENSION EXPENSE PROVISION	-	-	-	-	-	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.
1ac	POLE ATTACHMENT RESERVE	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1ad	POST RETIREMENT BENEFITS	71,389,972	-	-	-	71,389,972	Book accrues anticipated post retirement costs based on actuarial analysis. Tax deducts retirement benefits only when the amounts are paid or contributed to a fund.
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	48,886	48,886	-	-	-	Related to reserves associated with ongoing and/or pending litigation. These are not legal service fees, but accrual for possible liability payments upon resolution of ongoing litigation matters. Since we have accrued, but not yet paid, we have to book the tax reserve.
1af	SA UNBILLED RESERVE	3,158,623	3,158,623	-	-	-	Retail related
1ag	SECA REFUND	-	-	-	-	-	Retail related
1ah	SEPTA RAILROAD RENT	132,515	132,515	-	-	-	Reserve for potential transmission rent expense
1ai	SEVERANCE PMTS CHANGE IN PROVISION	51,322	-	-	-	51,322	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1aj	VACATION PAY CHANGE IN PROVISION	1,145,678	1,145,678	-	-	-	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	1,701,178	1,701,178	-	-	-	Excluded because the underlying account(s) are not included in model
1al	WORKERS COMPENSATION RESERVE	9,646,333	-	-	-	9,646,333	Related to all functions.
1am							
1an							
...							
2	Subtotal - p234.8.c	139,721,837	30,805,775	-	14,182,000	94,734,062	
3	Less FASB 109 Above if not separately removed	(38,867,663)	(2,154,571)	-	491,324	(37,204,416)	
4	Less FASB 106 Above if not separately removed						
5	Total (Line 2 - Line 3 - Line 4)	178,589,500	32,960,347	-	13,690,676	131,938,478	

- Instructions for Account 190:
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
  - ADIT items related only to Transmission are directly assigned to Column D
  - 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
  - ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
  - 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

	A	B	C	D	E	F	G
	<i>ADIT- 282 (Attachment H-7 Notes N and Q)</i>	<i>Total</i>	<i>Gas, Prod Retail Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>
13a	Property Related ADIT, Excl. ARO	-	-	-	-	-	
13b	Common	(29,503,593)	-	-	-	(29,503,593)	Included because plant in service is included in rate base.
13c	Distribution	(1,188,168,321)	(1,188,168,321)	-	-	-	Related to Distribution property.
13d	Electric General	(3,041,661)	-	-	-	(3,041,661)	Included because plant in service is included in rate base.
13e	Transmission	(226,271,862)	-	(226,271,862)	-	-	Included because plant in service is included in rate base.
13f							
13g							
13h							
...							
14	<b>Subtotal - p275.2.k</b>	(1,446,985,437)	(1,188,168,321)	(226,271,862)	-	(32,545,254)	
15	<b>Less FASB 109 Above if not separately removed</b>	(307,962,711)	(269,117,641)	(37,128,133)	-	(1,716,937)	
16	<b>Less FASB 106 Above if not separately removed</b>						
17	<b>Total (Line 14 - Line 15 - Line 16)</b>	(1,139,022,726)	(919,050,680)	(189,143,729)	-	(30,828,318)	

18 **Instructions for Account 282:**  
 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**  
 21 **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**  
 22 **4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F**  
 23 **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,**  
 24 **the associated ADIT amount shall be excluded**

	A	B	C	D	E	F	G
	ADIT-283 (Attachment H-7 Notes O, P and Q)	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25a	ACT 129 SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25b	AEC RECEIVABLE	(848,268)	(848,268)	-	-	-	Retail related
25c	AMORT-BK-PREMIUMS ON REACQD DEBT-9.5%	(321,464)	-	-	(321,464)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred.
25d	CAP FORGIVENESS REG ASSET	(417,587)	(417,587)	-	-	-	Retail related
25e	CAP SHOPPING REG ASSET	(1,350,453)	(1,350,453)	-	-	-	Retail related
25f	DSP 2 - REGULATORY ASSET	(68,443)	(68,443)	-	-	-	Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(415,762)	(415,762)	-	-	-	Retail related
25h	ENERGY EFFICIENCY REG ASSET	(203,599)	(203,599)	-	-	-	Retail related
25i	Gross Up on State Def Tax Adj- AMR Reg Asset	(385,014)	(385,014)	-	-	-	Retail related
25j	HOLIDAY PAY CHANGE IN PROVISION	(242,518)	-	-	-	(242,518)	The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25k	OCI-Def FIT & SIT	(575,647)	(575,647)	-	-	-	Excluded because the underlying account(s) are not included in model
25l	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25m	LOSS OF REAQUIRED DEBT	(111,361)	-	-	(111,361)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111.
25n	VACATION ACCRUAL	(1,595,005)	(1,595,005)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25o	SMART METER	(3,337,244)	(3,337,244)	-	-	-	Retail related
25p	CAP SHOPPING REG ASSET - CURRENT	(0)	(0)	-	-	-	Retail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(1,567,342)	(1,567,342)	-	-	-	Retail related
25r	FAS 112	(205,034)	-	-	-	(205,034)	Employer provided benefits to former employees but before retirement.
25s	ELEC RATE CASE EXP - REG ASSET - CURRENT	(0)	-	-	-	-	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.
25t	PURTA	-	-	-	-	-	Retail related
25u	SEAMLESS MOVES	(0)	-	-	-	(0)	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Retail related.
25v	OTHER CURRENT REG ASSET	237,902	237,902	-	-	-	Gas Related
25w	PENSION EXPENSE PROVISION	(92,669,768)	-	-	-	(92,669,768)	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.
25x	RATE CHANGE REG ASSET	(7,896,920)	(7,896,920)	-	-	-	Gross up related to non-property tax rate change/TCJA
25y	STATE TAX RESERVE	(3,278,057)	-	-	(3,278,057)	-	The state income tax is cash basis
25z	ARO- Reg Asset	(5,001,186)	(5,001,186)	-	-	-	
25aa							
....							
26	<b>Subtotal - p277.9.k</b>	(123,590,014)	(26,761,812)	-	(3,710,882)	(93,117,320)	
27	Less FASB 109 Above if not separately removed	15,566,922	(1,984,446)	-	1,871,052	15,680,316	
28	Less FASB 106 Above if not separately removed						
29	<b>Total</b>	(139,156,936)	(24,777,366)	-	(5,581,934)	(108,797,636)	

- 30 **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
- 32 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
- 34 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 35 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,
- 36 the associated ADIT amount shall be excluded

Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant																		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
Gross Plant	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average =average(b:n)	Transmission	Distribution	S&W Allocation	Total =sum(p:r)
1 Intangible - General	14,332,650	14,136,583	14,801,490	14,869,821	14,943,858	14,970,484	14,978,733	20,578,022	15,197,537	15,262,142	15,660,305	17,439,743	18,519,045	15,822,339			15,822,339	15,822,339
2 IT NERC CIP - Transmission	11,298,011	11,294,489	11,289,320	11,296,202	11,536,480	11,542,795	11,558,969	11,561,527	11,578,318	11,588,653	11,593,637	11,596,262	11,596,262	11,486,994	11,486,994			11,486,994
3 IT NERC CIP - Distribution	2,042,317	2,051,798	2,046,629	2,053,511	2,083,101	2,086,543	2,249,189	2,274,331	2,299,650	2,321,298	2,329,656	2,369,415	2,369,415	2,198,219		2,198,219		2,198,219
4 IT DSP - Distribution	2,231,384	2,231,384	2,255,383	2,262,909	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	2,284,987		2,284,987		2,284,987
5 IT Business Intelligence Data Analysis - Distribution	16,094,656	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757		16,318,757	16,318,757	16,318,757
6 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	19,635,921		19,635,921		19,635,921
7 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
8 IT Other - Transmission	-	-	-	-	-	-	-	-	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	2,135,499	2,135,499			2,135,499
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19 Total	151,747,354	151,781,348	152,459,916	152,549,537	152,861,917	152,898,300	153,085,369	158,712,359	158,926,280	159,022,870	159,434,374	161,256,195	162,946,492	155,975,562	13,622,493	126,530,730	15,822,339	155,975,562
20														Allocation Factor	100.00%	0.00%	9.88%	
21														Total Intangible - Transmission	13,622,493	-	1,563,345	15,185,839
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
Accumulated Depreciation	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average =average(b:n)	Transmission	Distribution	S&W Allocation	Total =sum(p:r)
22 Intangible - General	4,923,132	5,132,603	5,345,563	5,587,710	5,807,851	6,028,078	6,248,564	6,510,788	6,774,640	6,998,926	7,226,657	7,470,595	7,733,452	6,291,428			6,291,428	6,291,428
23 IT NERC CIP - Transmission	4,031,408	4,219,675	4,407,875	4,596,093	4,786,380	4,978,743	5,171,299	5,364,011	5,556,885	5,749,989	5,943,229	6,136,668	6,329,993	5,174,788	5,174,788			5,174,788
24 IT NERC CIP - Distribution	586,795	621,373	655,997	690,638	725,599	760,850	797,490	835,695	874,332	913,377	952,691	992,453	1,032,561	803,065		803,065		803,065
25 IT DSP - Distribution	1,961,801	1,994,879	2,028,156	2,061,698	2,094,112	2,126,172	2,157,214	2,188,256	2,205,310	2,208,378	2,211,445	2,214,513	2,222,925	2,128,835		2,128,835		2,128,835
26 IT Business Intelligence Data Analysis - Distribution	1,493,220	1,694,774	1,897,885	2,100,996	2,304,107	2,507,218	2,710,329	2,913,440	3,116,551	3,319,661	3,522,772	3,725,883	3,928,994	2,710,449		2,710,449		2,710,449
27 IT Post 2010 and Other - Distribution	15,209,326	15,346,557	15,483,788	15,621,019	15,758,250	15,895,481	16,032,712	16,169,943	16,307,174	16,444,405	16,581,636	16,718,867	16,855,601	16,032,674		16,032,674		16,032,674
28 IT Smart Meter - Distribution	65,618,582	66,529,345	67,440,107	68,155,995	68,569,770	68,983,545	69,397,319	69,811,094	70,224,869	70,633,908	71,030,255	71,418,645	71,779,518	69,199,458		69,199,458		69,199,458
29 IT Other - Transmission	-	-	-	-	-	-	-	-	113,602	360,816	608,029	855,243	1,102,456	233,857	233,857			233,857
30																		
31																		
32																		
33																		
34																		
35																		
36																		
37																		
38																		
39																		
40 Total	93,824,262	95,539,205	97,259,372	98,814,149	100,046,069	101,280,086	102,514,927	103,793,227	105,173,364	106,629,461	108,076,715	109,532,866	110,985,499	102,574,554	5,408,646	90,874,481	6,291,428	102,574,554
41														Allocation Factor	100.00%	0.00%	9.88%	
42														Total Intangible - Transmission	5,408,646	-	621,632	6,030,278

Attachment 4D - Intangible Plant Workpaper

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(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	Intangible - General	9,409,518	9,003,980	9,455,926	9,282,111	9,136,006	8,942,405	8,730,169	14,067,234	8,422,897	8,263,216	8,433,648	9,969,148	10,785,593	9,530,912			9,530,912	9,530,912
44	IT NERC CIP - Transmission	7,266,603	7,074,814	6,881,445	6,700,109	6,750,100	6,564,053	6,387,670	6,197,516	6,021,433	5,838,664	5,650,407	5,459,595	5,266,270	6,312,206	6,312,206			6,312,206
45	IT NERC CIP - Distribution	1,455,522	1,430,426	1,390,633	1,362,873	1,357,502	1,325,693	1,451,699	1,438,635	1,425,317	1,407,921	1,376,965	1,376,962	1,336,854	1,395,154		1,395,154		1,395,154
46	IT DSP - Distribution	269,583	236,506	227,226	201,211	137,272	105,212	74,170	43,128	26,074	23,006	19,939	16,871	649,778	156,152		156,152		156,152
47	IT Business Intelligence Data Analysis - Distribution	14,601,436	14,623,983	14,420,872	14,217,761	14,014,650	13,811,539	13,608,428	13,405,317	13,202,206	12,999,096	12,795,985	12,592,874	12,389,763	13,591,070		13,591,070		13,591,070
48	IT Post 2010 and Other - Distribution	4,428,928	4,291,697	4,154,466	4,017,235	3,880,004	3,742,773	3,605,542	3,468,311	3,331,080	3,193,849	3,056,617	2,919,386	2,752,327	3,603,247		3,603,247		3,603,247
49	IT Smart Meter - Distribution	20,491,501	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
50	IT Other - Transmission	-	-	-	-	-	-	-	-	5,438,695	5,191,482	4,944,268	4,697,055	4,449,841	1,901,642	1,901,642			1,901,642
51		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
52		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
53		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
54		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
55		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
56		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
57		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
58		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
59		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
60		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
61	Total	57,923,092	56,242,144	55,200,544	53,735,388	52,815,848	51,618,214	50,570,442	54,919,132	53,752,916	52,393,409	51,357,659	51,723,329	51,960,993	53,401,008	8,213,848	35,656,249	9,530,912	53,401,008
62															Allocation Factor	100.00%	0.00%	9.88%	
63														Total Intangible - Transmission	8,213,848	-	941,713	9,155,561	

	(a)	(b)	(c)	(d)	(e)	(f)
	Depreciation Expense	Total	Transmission	Distribution	S&W Allocation	Total
						=sum(c:e)
64	Intangible - General	2,811,571			2,811,571	2,811,571
65	IT NERC CIP - Transmission	2,298,585	2,298,585			2,298,585
66	IT NERC CIP - Distribution	445,766		445,766		445,766
67	IT DSP - Distribution	-		-		-
68	IT Business Intelligence Data Analysis - Distribution	458,584		458,584		458,584
69	IT Post 2010 and Other - Distribution	5,526,523		5,526,523		5,526,523
70	IT Smart Meter - Distribution	6,160,935		6,160,935		6,160,935
71	IT Other - Transmission	1,102,456	1,102,456			1,102,456
72		-				-
73		-				-
74		-				-
75		-				-
76		-				-
77		-				-
78		-				-
79		-				-
80		-				-
81		-				-
82	Total	18,804,420	3,401,041	12,591,808	2,811,571	18,804,420
83		Allocation Factor	100.00%	0.00%	9.88%	
84		Total Intangible - Transmission	3,401,041	-	277,801	3,678,842

Attachment 4E - Cost to Achieve Mergers (Note A)

	(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>O&amp;M Cost To Achieve</b>							
FERC Account		Constellation Merger	PHI Merger				Total
1	923	0	\$ 609,158				\$ 609,158
2	926	0	\$ -				\$ -
3	920		\$ 2,747				\$ 2,747
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
11	Total	\$ -	\$ 611,905				\$ 611,905

Capital Cost To Achieve included in the Electric Portion of Common Plant

		Constellation Merger	PHI Merger	Total
<b>Gross Plant</b>				
12	December Prior Year	-	714,419	\$ 714,419
13	January	-	2,779,127	\$ 2,779,127
14	February	-	3,042,854	\$ 3,042,854
15	March	-	3,132,688	\$ 3,132,688
16	April	-	3,143,588	\$ 3,143,588
17	May	-	3,181,867	\$ 3,181,867
18	June	-	3,187,594	\$ 3,187,594
19	July	-	3,198,607	\$ 3,198,607
20	August	-	3,225,632	\$ 3,225,632
21	September	-	3,240,064	\$ 3,240,064
22	October	-	3,231,099	\$ 3,231,099
23	November	-	3,234,787	\$ 3,234,787
24	December	-	3,229,861	\$ 3,229,861
25	Average	-	2,964,784	2,964,784

Accumulated Depreciation

		Constellation Merger	PHI Merger	Total
26	December Prior Year	-	89,830	\$ 89,830
27	January	-	153,204	\$ 153,204
28	February	-	203,767	\$ 203,767
29	March	-	255,478	\$ 255,478
30	April	-	304,640	\$ 304,640
31	May	-	356,808	\$ 356,808
32	June	-	407,269	\$ 407,269
33	July	-	458,129	\$ 458,129
34	August	-	510,101	\$ 510,101
35	September	-	562,757	\$ 562,757
36	October	-	608,211	\$ 608,211
37	November	-	662,547	\$ 662,547
38	December	-	711,767	\$ 711,767
39	Average	-	406,500	406,500

**PECO Energy Company**

*Attachment 4E - Cost to Achieve Mergers (Note A)*

(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>Net Plant = Gross Plant Minus Accumulated Depreciation from above</b>	Constellation Merger	PHI Merger				Total
40 December Prior Year	-	624,589	-	-	-	\$ 624,589
41 January	-	2,625,923	-	-	-	\$ 2,625,923
42 February	-	2,839,087	-	-	-	\$ 2,839,087
43 March	-	2,877,210	-	-	-	\$ 2,877,210
44 April	-	2,838,948	-	-	-	\$ 2,838,948
45 May	-	2,825,060	-	-	-	\$ 2,825,060
46 June	-	2,780,325	-	-	-	\$ 2,780,325
47 July	-	2,740,478	-	-	-	\$ 2,740,478
48 August	-	2,715,532	-	-	-	\$ 2,715,532
49 September	-	2,677,307	-	-	-	\$ 2,677,307
50 October	-	2,622,889	-	-	-	\$ 2,622,889
51 November	-	2,572,240	-	-	-	\$ 2,572,240
52 December	-	2,518,094	-	-	-	\$ 2,518,094
53 Average	-	2,558,283	-	-	-	2,558,283

(a)	(b)	(c)	(d)	(e)	(...)	(x)
<b>Depreciation (Monthly Change of Accumulated Depreciation from above)</b>	Constellation Merger	PHI Merger				Total
54 January	-	63,374				\$ 63,374
55 February	-	50,563				\$ 50,563
56 March	-	51,712				\$ 51,712
57 April	-	49,161				\$ 49,161
58 May	-	52,168				\$ 52,168
59 June	-	50,461				\$ 50,461
60 July	-	50,860				\$ 50,860
61 August	-	51,972				\$ 51,972
62 September	-	52,656				\$ 52,656
63 October	-	45,454				\$ 45,454
64 November	-	54,336				\$ 54,336
65 December	-	49,220				\$ 49,220
66 Total	-	621,937				\$ 621,937

Note:

A: Merger-related costs incurred during hold harmless period are to be excluded from rate unless approved by FERC order.

Attachment 5  
Attachment H-7, 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	Depreciation Expense - Transmission Intangible	Depreciation Expense - General Intangible	Depreciation Expense - Distribution
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Attachment H-7, Page 3, Line No.:	1	2	3		11	12	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	Portion of Account 566 (Attachment H-7 Notes T and Z)	Balance of Account 566	Attachment 8, Page 1, Line 11, Col J	Attachment 8, Page 2, Line 51, Col J	Attachment 8, Page 2, Line 10, Col J	Attachment 8, Page 2, Line 19, Col J	Attachment 8, Page 2, Line 22, Col J
1	Total	188,583,461	11,664,574	-	136,634,127	-	\$ 11,664,574	\$ 25,205,171	\$ 25,075,521	\$ 3,401,047	\$ 2,811,569	\$ 12,591,808
		Depreciation Expense - General	Amortization of Abandoned Plant	Labor Related Taxes	Labor Related Taxes to be Excluded	Plant Related Taxes	Excluded Taxes Per Attachment 5C Line 5	Other Included Taxes	Plant Related Taxes to be Excluded	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f) - Transmission	Excess Deferred Income Tax Amortization - Transmission	Tax Effect of Permanent Differences - Transmission
	Attachment H-7, Page 3, Line Number	(a) 17	(b) 19	(c) 23	(d) (Note F) 24	(e) 26	(f) 27	(g) 28	(h) (Note F) 29	(i) 38	(j) 39	(k) 40
	Form No. 1	Attachment 8, Page 1, Line 25, Col J	(Note S)	Attachment 5C Line 2	Attachment 5C Line 9	Attachment 5C Line 1	Attachment 5C Line 5	Attachment 5C Line 3	Attachment 5C Line 10	(Note E)	(Attachment H-7 Note G)	(Attachment H-7 Note W)
2	Total	\$ 16,933,417	\$ -	\$ 12,636,392	\$ -	\$ 12,111,350	\$ 131,044,354	\$ 440,813	\$ -	\$ 3,979	\$ 3,189,177	\$ 296,018

Attachment 5  
Attachment H-7, Pages 3 and 4, Worksheet  
PECO Energy Company

3	Long Term Interest (117, sum of 62.c through 67.c), Excluding LVT Interest (Note G)	\$ 129,261,613
4	Preferred Dividends (118.29c) (positive number)	-
5	Proprietary Capital	3,615,441,080
6	Less Preferred Stock	-
7	Less Account 216.1 (enter negative) (Note D)	-
8	Less Account 219.1 (enter negative)	(1,691,501)
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)	3,613,749,579

		\$	%	Cost	Weighted	
10	Long Term Debt (Note A)	(100% - Line 11, Col (%) - Line 12, Col (%))	3,126,726,301	46.39%	4.13%	1.92% =WCLTD
11	Preferred Stock (Note B)	(Line 11, Col (\$) / Line 13, Col (\$))	-	-	-	0.00%
12	Common Stock (Note C)	(Line 12, Col (\$) / Line 13, Col (\$))	3,613,749,579	53.61%	10.35%	5.55%
13	Total	(Sum of Lines 10-12)	6,740,475,881			7.47% =R

Notes:

- 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.
- 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  
A cap on the equity percentage of PECO's capital structure shall be 55.75%.  
ROE will be supported in the original filing and no change in ROE may be made absent FERC authorization pursuant to a section 205 or section 206.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).  
Sum of transmission related electric and common amortized investment tax credit amounts. Total electric amount allocated to transmission as follows: (1) amounts solely related to transmission allocated 100% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated 0% to transmission; (3)
- E amounts related to electric general allocated using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)); (4) amount related to common plant allocated to transmission using the wages and salaries allocator (Attachment H-7, p. 4, line 11, column (5)), multiplied by common utility plant percent to electric (per FF1 page 356).
- F Labor and Plant related taxes due to merger are to be excluded consistent with hold harmless commitment.
- G All short-term interest related expense will be removed from the formula rate template.

**PECO Energy Company**  
**Attachment 5A - Revenue Credit Workpaper**

<b>Account 454 - Rent from Electric Property</b>		
1	Rent from Electric Property - Transmission Related, Subject to Sharing (Note 3)	7,551,396
2	Rent from Electric Property - Transmission Related, Pass to Customers (Note 3)	773,462
3	Total Rent Revenues	8,324,858
	(Sum Lines 1 to 2)	
<b>Account 456 &amp; 456.1 - Other Electric Revenues (Note 1)</b>		
4	Schedule 1A	\$ 5,108,495
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner	\$ 927,381
6	Revenues associated with transmission service not provided under the PJM OATT (Note 4)	-
7	Intercompany Professional Services	304,662
8	PJM Transitional Revenue Neutrality (Note 1)	-
9	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	14,665,396
	(Sum Lines 3, 4-12)	
14	Less line 17g	(5,003,794)
15	Total Revenue Credits	9,661,602
<b>Revenue Adjustment to determine Revenue Credit</b>		
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 in line 2; provided, that the revenue credit on line 2 will not include revenues associated with transmission service the loads for which are included in the rate divisor in Attachment H-7, page 1, line 11.	-
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.	7,551,396
17b	Costs associated with revenues in line 17a	2,617,742
17c	Net Revenues (17a - 17b)	4,933,654
17d	50% Share of Net Revenues (17c / 2)	2,466,827
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 transmission service at issue.	80,775
17f	Net Revenue Credit (17d + 17e)	2,547,602
17g	Line 17f less line 17a	(5,003,794)
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	14,665,396
21	Reserved	

Costs associated with revenues in line 17a

Cost Item	Accounts booked to	Total Costs	Costs Allocation to Transmission (Note A)	Transmission Costs	S&W Allocation Factor	Costs Recovered Through A&G Costs
22a Administrative and General Salaries	920000	678,532	75%	508,899	9.88%	67,043
22b Employee Pensions and Benefits	926000	138,977	75%	104,233	9.88%	13,732
...						
23 Total Lines 22		\$ 817,509		\$ 613,132		\$ 80,775

FERC Account 454	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
24a Rent from Electric Distribution	\$ 12,723,689	\$ 12,723,689				
24b Rent from Electric Transmission	264,492		264,492			
24c Tower Rentals and Land Leasing - Transmission	7,551,396		7,551,396			
24d Tower Rentals and Land Leasing - Distribution	3,410,228	3,410,228				
24e Intercompany Rent	2,660,969			2,660,969		
...						
Total Lines 24	\$ 26,610,774	\$ 16,133,917	\$ 7,815,888	\$ 2,660,969	\$ -	
Allocation Factors		0%	100%	19.13%	9.88%	
Allocated Amount		\$ -	\$ 7,815,888	\$ 508,970	\$ -	\$ 8,324,858

FERC Account 456	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
25a Decommissioning remittances to Generation	\$ (3,859,745)	\$ (3,859,745)				
25b Mutual Assistance	7,314,198	\$ 7,314,198				
25c Make Ready	6,138,390	\$ 6,138,390				
25d Intercompany Billings - Transmission	179,941		179,941			
25e Intercompany Billings - Labor Related	3,022				3,022	
25f Intercompany Billings - Other	2,377,641	2,377,641				
25g Other	798,950	108,246	-	607,536	83,168	
...						
Total Lines 25	\$ 12,952,397	\$ 12,078,730	\$ 179,941	\$ 607,536	\$ 86,190	
Allocation Factors		0%	100%	19.13%	9.88%	
Allocated Amount		\$ -	\$ 179,941	\$ 116,205	\$ 8,516	\$ 304,662

FERC Account 456.1	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
26a Network Integration Credit	\$ 150,520,913	\$ 150,520,913				
26b Transmission Owner Scheduling Credits	5,108,495		5,108,495			
26c Transmission Enhancement	31,755,664	\$ 31,755,664				
26d Revenue - Firm Point to Point	927,381		927,381			
26e Other	2,620,527	2,620,527				
...						
Total Lines 26	\$ 190,932,980	\$ 184,897,104	\$ 6,035,876	\$ -	\$ -	
Allocation Factors		0%	100%	19.13%	9.88%	
Allocated Amount		\$ -	\$ 6,035,876	\$ -	\$ -	\$ 6,035,876

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	Directly Assigned
1	Administrative and General Salaries	920.0	\$ 27,642,490	\$ 27,642,490			\$ -
2	Office Supplies and Expenses	921.0	12,903,052	11,302,196		1,600,856	-
3	Administrative Expenses Transferred-Credit	922.0	-	-			-
4	Outside Service Employed (Note E)	923.0	90,787,879	76,332,080		14,455,799	-
5	Property Insurance	924.0	432,444		432,444		-
6	Injuries and Damages	925.0	14,565,488	14,565,488			-
7	Employee Pensions and Benefits	926.0	30,527,267	30,527,267			-
8	Franchise Requirements	927.0	-	-			-
9	Regulatory Commission Expenses (Note E)	928.0	9,438,542	-		8,262,295	1,176,247
10	Duplicate Charges-Credit	929.0	(2,308,136)	(2,308,136)			-
11	General Advertising Expenses (Note E)	930.1	2,188,999			2,188,999	-
12	Miscellaneous General Expenses (Note E)	930.2	3,736,404	3,016,329		720,075	-
13	Rents	931.0	-	-			-
14	Maintenance of General Plant	935	5,741,301	5,741,301			-
15	<b>Administrative &amp; General - Total (Sum of lines 1-14)</b>		<b>\$ 195,655,730</b>	<b>\$ 166,819,015</b>	<b>\$ 432,444</b>	<b>\$ 27,228,024</b>	<b>\$ 1,176,247</b>
16			Allocation Factor	9.88%	19.13%	0.00%	100.00%
17			Transmission A&G <sup>1</sup>	16,482,755	82,715	-	1,176,247
18						Total <sup>2</sup>	\$17,741,717

**Notes:**

<sup>1</sup> Multiply total amounts on line 15, columns (b)-(e) by allocation factors on line 16.

<sup>2</sup> Sum of line 17, columns (b), (c), (d), (e).

**Taxes Other Than Income**

<b>Plant Related, Subject to Gross Plant Allocator</b>		
1a	PA Real Estate Tax - 2018	6,629,663
1b	Property Tax Payable	5,481,687
1c		
...		
1	<b>Total Plant Related (Total Lines 1)</b>	12,111,350
 <b>Labor Related, Subject to Wages &amp; Salary Allocator</b>		
2a	Federal Unemployment	63,037
2b	Social Security	12,168,172
2c	PA Unemployment	405,183
...		
2	<b>Total Labor Related (Total Lines 2)</b>	12,636,392
 <b>Other Included, Subject to Gross Plant Allocator</b>		
3a	State Use Taxes	436,519
3b	Miscellaneous Taxes	4,294
3c		
...		
3	<b>Total Other Included (Total Lines 3)</b>	440,813
4	<b>Total Included (Lines 1 to 3)</b>	25,188,555
 <b>Taxes Other Than Income Excluded Per Notes A to E</b>		
5a	PA Gross Receipts Tax - and prior	96,280
5b	PA Gross Receipts Tax - 2018	130,847,137
5c	Sales Tax Payable	100,937
...		
5	<b>Total Excluded Taxes Other Than Income (Total Lines 5)</b>	131,044,354
6	<b>Total Taxes Other Than Income, Included and Excluded (Lines 4 and 5)</b>	156,232,909
7	<b>Total Taxes Other Income from p115.14.g</b>	156,232,911
8	Difference (Line 6 - Line 7)	(2)
 <b>Items Included in Line 4, that Are To Be Excluded from Formula Per Attachment 5-P3 Support Note F (Enter Negative)</b>		
9a		
9b		
...		
9	<b>Total Labor Related Taxes to be Excluded (Total Lines 9)</b>	-
10a		
10b		
...		
10	<b>Total Plant Related Taxes to be Excluded (Total Lines 10)</b>	-

**Criteria for Allocation:**

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

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

19 Year **2018**

	A	B	C	D	E	F
	Project Name	RTO Project Number or Zonal	Amount Attachment 3, Col. G + Col H	17 Months	Monthly Interest Rate Line 18 above	Interest Col. C x Col D x Col E
21	Zonal	Zonal	-	17	-	-
21a	Center Point 500-230 kV Substation A	b0269	-	17	-	-
21b	Center Point 500-230 kV Substation A	b0269	-	17	-	-
21c	Richmond-Waneeta 230 kV Line Re-cc	b1591	-	17	-	-
21d	Richmond-Waneeta 230 kV Line Re-cc	b1398.8	-	17	-	-
21e	Whitpain 500 kV Circuit Breaker Addi	b0269.6	-	17	-	-
21f	Elroy-Hosensack 500 kV Line Rating I	b0171.1	-	17	-	-
21g	Camden-Richmond 230 kV Line Rating	b1590.1 and b1590.2 (cancelled)	-	17	-	-
21h	Chichester-Linwood 230 kV Line Upgr	b1900	-	17	-	-
21i	Bryn Mawr-Plymouth 138 kV Line Rel	b0727	-	17	-	-
21j	Emilie 230-138 kV Transformer Additi	b2140	-	17	-	-
21k	Chichester-Saville 138 kV Line Re-con	b1182	-	17	-	-
21l	Waneeta 230-138 kV Transformer Add	b1717	-	17	-	-
21m	Chichester 230-138 kV Transformer A	b1178	-	17	-	-
21n	Bradford-Planebrook 230 kV Line Upg	b0790	-	17	-	-
21o	North Wales-Hartman 230 kV Line Re-	b0506	-	17	-	-
21p	North Wales-Whitpain 230 kV Line Re	b0505	-	17	-	-
21q	Bradford-Planebrook 230 kV Line Upg	b0789	-	17	-	-
21r	Planebrook 230 kV Capacitor Bank Ad	b0206	-	17	-	-
21s	Newlinville 230 kV Capacitor Bank A	b0207	-	17	-	-
21t	Chichester-Mickleton 230 kV Series R	b0209	-	17	-	-
21u	Chichester-Mickleton 230 kV Line Re-	b0264	-	17	-	-
21v	Buckingham-Pleasant Valley 230 kV L	b0357	-	17	-	-
21w	Elroy 500 kV Dynamic Reactive Device	b0287	-	17	-	-
21x	Heaton 230 kV Capacitor Bank Additi	b0208	-	17	-	-
...						

**Calculation of PBOP Expenses**

(a)	(b) <b>PECO Total</b>	(c) Portion not Capitalized	(d) <b>Electric</b> Col. (c) x Electric Labor in Note B
1 Total PBOP expenses allowed (Note A)	1,066,173	679,716	544,398
2 Total PBOP Expenses in A&G in the current year		(568,579)	(455,386)
3 PBOP Adjustment	Line 1 minus line 2		999,785

**Notes:**

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.

	\$	%
B Electric Labor (354.28.b)	174,664,333	80.09%
Gas Labor sum (355.62.b)	43,415,326	19.91%
Total	<u>218,079,659</u>	

C The 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 is calculated as labor expensed divided by total labor.

**PECO Energy Company  
Attachment 8 - Depreciation and Amortization**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Number	Plant Type	Estimated Life	Mortality Curve	Weighted Average Remaining Life	Depreciation / Amortization Rate	Gross Depreciable Plant (Year End Balance)	Accumulated Depreciation	Net Depreciable Plant	Depreciation Expense
		Note 1	Note 1	Note 2		Note 4	Note 4	(I)=(G)-(H)	(J)=(F)*(G)
						\$	\$	\$	\$
1									
2	<b>Electric Transmission</b>								
3	352 Structures and Improvements	N/A	N/A	N/A	1.8720%	75,390,205	20,575,797	54,814,408	1,411,305
4	353 Station Equipment	N/A	N/A	N/A	1.7494%	854,998,094	195,819,068	659,179,026	14,957,337
5	354 Towers and Fixtures	N/A	N/A	N/A	1.2812%	286,188,012	157,330,075	128,857,937	3,666,641
6	355 Poles and Fixtures	N/A	N/A	N/A	1.5094%	17,313,544	2,740,693	14,572,851	261,331
7	356 Overhead Conductors and Devices	N/A	N/A	N/A	1.5664%	195,917,893	81,514,576	114,403,317	3,068,858
8	357 Underground Conduit	N/A	N/A	N/A	1.5793%	15,245,948	3,987,566	11,258,382	240,779
9	358 Underground Conductors and Devices	N/A	N/A	N/A	1.5723%	101,104,523	43,879,010	57,225,513	1,589,666
10	359 Roads and Trails	N/A	N/A	N/A	0.3715%	2,491,293	2,057,672	433,621	9,255
11						<b>1,548,649,512</b>	<b>507,904,457</b>	<b>1,040,745,055</b>	<b>25,205,171</b>
12	<b>Electric General</b>								
13	390 Structures and Improvements	40	R1	27.43	2.8378%	49,393,587	11,771,540	37,622,047	1,401,691
14	391.1 Office Furniture and Equipment - Office Machines	10	SQ	3.26	18.1220%	83,462	56,913	26,549	15,125
15	391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	8.38	10.9890%	509,566	113,111	396,455	55,996
16	391.3 Office Furniture and Equipment - Computers	5	SQ	2.89	18.5040%	22,992,598	7,539,039	15,453,559	4,254,550
17	391.4 Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	2.89	11.8383%	2,902,800	1,901,872	1,000,928	343,642
18	393 Stores Equipment	15	SQ	11.32	8.6817%	46,470	6,982	39,488	4,034
19	394 Tools, Shop, Garage Equipment	15	SQ	9.99	6.7896%	34,588,353	10,806,819	23,781,534	2,348,411
20	395.1 Laboratory Equipment - Testing	20	SQ	8.58	4.4040%	311,026	214,531	96,495	13,698
21	395.2 Laboratory Equipment - Meters	15	SQ	5.50	6.4773%	101,381	75,266	26,115	6,567
22	397 Communication Equipment	20	L3	15.53	4.8407%	125,639,703	29,840,526	95,799,177	6,081,841
23	397.1 Communication Equipment - Smart Meters	15	S2	10.16	6.5693%	35,480,218	12,177,653	23,302,565	2,330,802
24	398 Miscellaneous Equipment	15	SQ	1.74	11.8064%	652,693	590,273	62,420	77,060
25						<b>272,701,857</b>	<b>75,094,525</b>	<b>197,607,332</b>	<b>16,933,417</b>

**PECO Energy Company**  
**Attachment 8 - Depreciation and Amortization**

1		<b>Electric Intangible</b>								
2	303	Software - Transmission 2-year Life (Note 10)	2	N/A	N/A	19.8559%	5,552,297	1,102,456	4,449,841	1,102,459
3	303	Software - Transmission 3-year Life (Note 10)	3	N/A	N/A	N/A	-	-	-	-
4	303	Software - Transmission 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
5	303	Software - Transmission 5-year Life (Note 10)	5	N/A	N/A	19.8218%	11,596,263	6,329,993	5,266,270	2,298,588
6	303	Software - Transmission 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
7	303	Software - Transmission 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
8	303	Software - Transmission 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
9	303	Software - Transmission 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
10							<b>17,148,560</b>	<b>7,432,449</b>	<b>9,716,111</b>	<b>3,401,047</b>
11	303	Software - Electric General 2-year Life (Note 10)	2	N/A	N/A	N/A	-	-	-	-
12	303	Software - Electric General 3-year Life (Note 10)	3	N/A	N/A	N/A	-	-	-	-
13	303	Software - Electric General 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
14	303	Software - Electric General 5-year Life (Note 10)	5	N/A	N/A	15.3168%	18,356,110	7,733,452	10,622,658	2,811,569
15	303	Software - Electric General 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
16	303	Software - Electric General 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
17	303	Software - Electric General 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
18	303	Software - Electric General 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
19							<b>18,356,110</b>	<b>7,733,452</b>	<b>10,622,658</b>	<b>2,811,569</b>
20	303	Software - Electric Distribution	N/A	N/A	N/A	N/A	109,482,129	88,949,479	20,532,650	12,591,808
21	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	17,796,758	6,870,119	10,926,639	Zero
22							<b>127,278,887</b>	<b>95,819,598</b>	<b>31,459,289</b>	<b>12,591,808</b>
23		<b>Common General - Electric</b>								
24	303	Software - 2-year Life (Note 10)	2	N/A	N/A	N/A	-	-	-	-
25	303	Software - 3-year Life (Note 10)	3	N/A	N/A	N/A	-	-	-	-
26	303	Software - 4-year Life (Note 10)	4	N/A	N/A	N/A	-	-	-	-
27	303	Software - 5-year Life (Note 10)	5	N/A	N/A	7.5644%	182,916,750	150,150,823	32,765,927	13,836,555
28	303	Software - 7-year Life (Note 10)	7	N/A	N/A	N/A	-	-	-	-
29	303	Software - 10-year Life (Note 10)	10	N/A	N/A	N/A	-	-	-	-
30	303	Software - 13-year Life (Note 10)	13	N/A	N/A	N/A	-	-	-	-
31	303	Software - 15-year Life (Note 10)	15	N/A	N/A	N/A	-	-	-	-
32	303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	N/A	148,882	120,346	28,536	Zero
33	390	Structures and Improvements	50	R1	36.62	1.9491%	215,979,871	60,401,682	155,578,189	4,209,664
34	391.1	Office Furniture and Equipment - Office Machines	10	SQ	2.95	24.7644%	70,521	45,123	25,398	17,464
35	391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	7.92	7.2809%	12,284,023	2,668,489	9,615,533	894,387
36	391.3	Office Furniture and Equipment - Computers	5	SQ	2.73	16.6017%	24,952,515	11,022,999	13,929,517	4,142,542
37	392.1	Transportation Equipment - Automobiles	6	L3	4.58	N/A	73,115	72,503	612	Zero
38	392.2	Transportation Equipment - Light Trucks	12	L4	7.95	N/A	26,035,560	12,841,583	13,193,976	Zero
39	392.3	Transportation Equipment - Heavy Trucks	14	R4	9.13	N/A	61,724,127	28,073,053	33,651,074	Zero
40	392.4	Transportation Equipment - Tractors	11	L2	2.61	N/A	218,117	219,830	(1,712)	Zero
41	392.5	Transportation Equipment - Trailers	15	R2	10.00	N/A	3,848,912	1,894,613	1,954,299	Zero
42	392.6	Transportation Equipment - Other Vehicles	15	R2	7.27	N/A	3,959,867	2,995,334	964,533	Zero
43	392.7	Transportation Equipment -Medium Trucks	N/A	N/A	8.00	N/A	6,956,875	646,136	6,310,739	Zero
44	393	Stores Equipment	15	SQ	7.46	8.5151%	966,049	233,293	732,757	82,260
45	394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	5.50	94.1723%	9,071	(24,899)	33,969	8,542
46	394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	10.25	2.5768%	805,358	42,164	763,194	20,752
47	394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.00	N/A	2,089,954	1,190,818	899,136	Zero
48	396	Power Operated Equipment	11	L2	3.17	N/A	144,500	141,644	2,855	Zero
49	397	Communication Equipment	20	L3	10.02	4.5162%	39,280,679	13,867,388	25,413,291	1,773,994
50	398	Miscellaneous Equipment	15	SQ	7.69	9.5527%	935,457	376,200	559,257	89,361
51							<b>583,400,203</b>	<b>286,979,123</b>	<b>296,421,080</b>	<b>25,075,521</b>

**PECO Energy Company  
Attachment 8 - Depreciation and Amortization**

	Current Year Depr./Amor. Exp Per Formula Total Company (B)	Current Year Depr./Amor. Exp Per FF1 / Atta 4D for Intangible Total Company (C)	Current Year Difference Total Company (D)=(B)-(C)	Allocation % To Transmission (E)	Current Year Difference Allocated To Transmission (F)=(D)*(E)	Prior Year Total Cumulative Difference Total Company (G)	Prior Year Total Cumulative Difference Transmission (H)	Current Year Total Cumulative Difference Total Company (I)=(D)+(G)	Current Year Total Cumulative Difference Transmission (J)=(F)+(H)	
1	Transmission	\$ 25,205,171	\$ 25,205,442	(271)	100.00%	(271)	(809)	(809)	(1,080)	(1,080)
2	Electric General	\$ 16,933,417	\$ 16,933,386	31	9.88%	3	23	2	54	5
3	Common - Electric	\$ 25,075,521	\$ 25,075,648	(127)	9.88%	(13)	(92)	(8)	(219)	(21)
4	Intangible - Transmission	\$ 3,401,047	\$ 3,401,041	5	100.00%	5	5	5	10	10
5	Intangible - General	\$ 2,811,569	\$ 2,811,571	(2)	9.88%	(0)	(5)	(0)	(7)	(1)
6	Intangible - Distribution	\$ 12,591,808	\$ 12,591,808	-	0.00%	-	-	-	-	-

**8 Accumulative Depreciation**

	Average Accumulative Depr./Amor. Per Book Total Company	Total Cumulative Adjustment Total Company	Adjusted Average Accumulative Depr./Amor. Total Company	Allocation % To Transmission	Adjusted Average Accumulative Depr./Amor. Transmission	
9						
10	Transmission	\$ 495,659,290	(945)	495,660,234	100.00%	495,660,234
11	Electric General	\$ 69,920,803	38	69,920,764	9.88%	6,908,606
12	Common - Electric	\$ 272,253,865	(155)	272,254,020	9.88%	26,900,389
13	Intangible - Transmission	\$ 5,408,646	8	5,408,638	100.00%	5,408,638
14	Intangible - General	\$ 6,291,428	(6)	6,291,433	9.88%	621,633
15	Intangible - Distribution	\$ 90,874,481	\$ -	90,874,481	0.00%	-
16	Total Intangible	\$ 102,574,554	\$ 2	\$ 102,574,552		\$ 6,030,271

17  
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Notes:

- 1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation / amortization expense is calculated separately for each row.
- 2 For Electric General and Common General plant, except FERC account 303, 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 For FERC accounts 303, 352 through 359 and 390 through 398, Column F is fixed and cannot be changed absent Commission approval or acceptance.
- 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 Reserved
- 7 Reserved
- 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 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 - Electric reflect 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.

**Attachment 9**  
**Excess / (Deficient) Deferred Income Taxes (Note B and Attachment H-7 Notes N, O and P)**

**PECO Energy Company**

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
<b>EDIT Amortization Amount (Note C)</b>		January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>1 Protected Property</b>														
2 Transmission	\$	62,868	62,868	62,868	62,868	62,868	62,868	62,868	62,868	62,868	62,868	62,868	62,868	\$ 754,420
3 General	\$	18,332	18,332	18,332	18,332	18,332	18,332	18,332	18,332	18,332	18,332	18,332	18,332	\$ 219,985
4 Transmission Allocation % (Att H-7 P4, L11, Col 5)		9.88%												
5 Allocated to Transmission	\$	1,811	1,811	1,811	1,811	1,811	1,811	1,811	1,811	1,811	1,811	1,811	1,811	\$ 21,736
6 Common (To Be Split TDG)	\$	45,114	45,114	45,114	45,114	45,114	45,114	45,114	45,114	45,114	45,114	45,114	45,114	\$ 541,371
7 Transmission Allocation % (L 4 * Electric Factor in FERC Form 1 P356)		7.71%												
8 Allocated to Transmission	\$	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	\$ 41,766
<b>9 Total Protected Property</b>	\$	68,160	68,160	68,160	68,160	68,160	68,160	68,160	68,160	68,160	68,160	68,160	68,160	\$ 817,922
<b>10 Non-Protected Property (Note A)</b>	\$	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	201,938	\$ 2,423,260
<b>11 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	74,045	\$ 888,541
<b>12 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	(78,379)	\$ (940,545)
<b>13 Total Non-Protected, Non-Property (Note A)</b>	\$	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	(4,334)	\$ (52,004)

**EDIT Balance (Notes C and D)**

	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Prior and Current December Average
<b>14 Protected Property</b>														
15 Transmission	\$ 79,726,712	79,663,844	79,600,975	79,538,107	79,475,239	79,412,370	79,349,502	79,286,634	79,223,765	79,160,897	79,098,029	79,035,160	78,972,292	79,349,502
16 General	\$ 1,683,749	1,665,417	1,647,085	1,628,753	1,610,421	1,592,089	1,573,757	1,555,424	1,537,092	1,518,760	1,500,428	1,482,096	1,463,764	1,573,757
17 Transmission Allocation %	9.88%													
18 Allocated to Transmission	\$ 166,365	164,554	162,742	160,931	159,120	157,308	155,497	153,686	151,874	150,063	148,252	146,440	144,629	155,497
19 Common (To Be Split TDG)	\$ 11,901,494	11,856,380	11,811,266	11,766,151	11,721,037	11,675,923	11,630,809	11,585,694	11,540,580	11,495,466	11,450,352	11,405,237	11,360,123	11,630,809
20 Transmission Allocation %	7.71%													
21 Allocated to Transmission	\$ 918,175	914,695	911,214	907,734	904,253	900,773	897,292	893,812	890,331	886,851	883,370	879,890	876,410	897,292
<b>22 Total Protected Property</b>	\$ 80,811,252	80,743,092	80,674,932	80,606,772	80,538,612	80,470,451	80,402,291	80,334,131	80,265,971	80,197,811	80,129,651	80,061,491	79,993,331	80,402,291
<b>23 Non-Protected Property (Note A)</b>	\$ 16,962,821	16,760,883	16,558,944	16,357,006	16,155,068	15,953,129	15,751,191	15,549,253	15,347,314	15,145,376	14,943,438	14,741,499	14,539,561	15,751,191
<b>24 Non-Protected, Non-Property - Pension Asset (Note A)</b>	\$ 4,442,703	4,368,658	4,294,613	4,220,568	4,146,523	4,072,478	3,998,433	3,924,388	3,850,343	3,776,298	3,702,253	3,628,207	3,554,162	3,998,433
<b>25 Non-Protected, Non-Property - Non-Pension Asset (Note A)</b>	\$ (4,702,724)	(4,624,345)	(4,545,967)	(4,467,588)	(4,389,209)	(4,310,830)	(4,232,452)	(4,154,073)	(4,075,694)	(3,997,315)	(3,918,937)	(3,840,558)	(3,762,179)	(4,232,452)
<b>26 Total Non-Protected, Non-Property (Note A)</b>	\$ (260,021)	(255,687)	(251,354)	(247,020)	(242,686)	(238,353)	(234,019)	(229,685)	(225,352)	(221,018)	(216,684)	(212,350)	(208,017)	(234,019)

**Notes:**

- A EDIT data, including EDIT amortization amount and balance, for Protected, Non-Protected Property and Non-Protected, Non-Property shall reflect the Transmission portion of EDIT amounts. The amounts and categorization of these balances as of December 31, 2017 is: Protected Property - Transmission (Line 15): \$79,726,712; Protected Property - Electric General to be allocated between Distribution and Transmission (Line 16): \$1,683,749; Protected Property - Common to be allocated between Distribution, Transmission and Gas (Line 19): \$11,901,494; Non-Protected Property (Line 23): \$16,962,821; Non-Protected Non-Property (Line 26): \$(260,021).
- B The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:  
Protected: ARAM  
Non-Protected Property: 7 years  
Non-Protected, Non-Property: 5 years  
The Non-Protected Property EDIT balance shall be fully amortized by the end of 2024 and the Non-Protected, non-Property EDIT balance shall be fully amortized by the end of 2022.
- C The data of the annual amortization amount and balance are from PECO's Tax Accounting records.
- D EDIT balance was reclassified from ADIT to EDIT in December 2017.

Attachment 10  
Pension Asset Discount Worksheet  
PECO Energy Company

		Source
1	13 Month Average Pension Asset (Note A)	27,945,369 (Attachment 4, line 28(i))
Net ADIT Balance		
2	Prior Year ADIT Related to Transmission Pension Asset	(8,901,112) (Attachment 4B "PENSION EXPENSE PROVISION" times S&W Allocator)
3	Current Year ADIT Related to Transmission Pension Asset	(9,156,349) (Attachment 4C "PENSION EXPENSE PROVISION" times S&W Allocator)
4	Average ADIT Balance Related to Transmission Pension Asset	(9,028,730) (Average of Lines 2 and 3)
5	Net Unamortized EDIT Balance	\$ (3,998,433) (Attachment 9 line 24 "Average")
6	Net Pension Asset	\$ 14,918,206 (Line 1 plus Line 4 plus Line 5)
7	100% of ATRR on Net Pension Asset	1,450,229 (Line 6 times Attachment H-7 page 3, line 34, col (3) times (1+Attachment H-7 page 4, line 18, col (5)))
8	Times Pension Discount %	60%
9	ATRR Discount on Net Pension Asset	\$ 870,137 (Line 7 times Line 8)

Note:

A: PECO's transmission-related Pension Asset balance is capped at \$33 million. Such limit may only be changed pursuant to a section 205 or 206 filing.



**Appendix 2D**  
**2018 Actuals – MDTAC**

ATTACHMENT H-7B  
MDTAC FORMULA RATE TEMPLATE

**CALCULATION OF MONTHLY AMORTIZED REGULATORY ASSET TO BE RECOVERED**

1	Annual Revenue Requirement on Regulatory Asset Amortization	Attachment 1 - Revenue Requirement Line 3	\$880,221
2	True-up Adjustment with Interest	Attachment 2 - True-Up Line 24	\$0
3	Net Annual Revenue Requirement on Regulatory Asset Amortization with True-up	Line 1 + line 2	\$880,221
4	Net Monthly Revenue Requirement on Regulatory Asset Amortization with True-up	Line 3 / 12	\$73,352

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) Amortization  
For the 12 months ended 12/31/2018

1	SFAS 109 Reg Asset Amortization (Notes A and B)	\$	1,013,756
2	Other Tax Adjustments (Note C)	\$	(133,535)
3	<b>Adjusted Total</b>	\$	880,221

Notes:

- (A) All items are associated with ratemaking flow through requirements
- (B) Additional detail is provided on page 2 of this exhibit
- (C) Amortization of FAS 109 Regulatory Asset.

True-Up with Interest  
PECO Energy Company

	<b>Month (Note A)</b>	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	-

Notes:

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

19	Actual Revenue Requirement	-
20	Revenue Received	-
21	Net Under/(Over) Collection (Line 19 - Line 20)	-
22	17 Months	17
23	Interest (Line 18*Line 21*Line 22)	-
24	Total True-up	-

PECO Energy Company  
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3)  
December 31, 2017 through December 31, 2018

	12/31/2017	Activity	12/31/2018
<b>TRANSMISSION ONLY</b>			
Repair Allowance	7,851,141	(223,847)	7,627,294
Federal and State Flow Through	22,131,867	(355,606)	21,776,261
Excess Deferreds/pre-1981 Deferreds	17,136,824	(79,570)	17,057,254
Other	411,760	(18,542)	393,218
<b>Total</b>	<b>47,531,592</b>	<b>(677,565)</b>	<b>46,854,027</b>

<b>COMMON (TO BE SPLIT TDG)</b>			
Repair Allowance	-	-	-
Federal and State Flow Through	7,654,873	(152,604)	7,502,269
Excess Deferreds/pre-1981 Deferreds	2,817,856	(28,747)	2,789,109
Other	1,564,184	(213,902)	1,350,282
<b>Total</b>	<b>12,036,913</b>	<b>(395,253)</b>	<b>11,641,660</b>

<b>Transmission Allocation %</b>	<b>7.71%</b>	<i>(Attachment H-7A, page 4, line 11, column 5 * Common Allocation Factor in FERC Form 1 page 356)</i>
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Repair Allowance	-	-	-
Federal and State Flow Through	590,557	(11,773)	578,784
Excess Deferreds/pre-1981 Deferreds	217,392	(2,218)	215,174
Other	120,673	(16,502)	104,171
<b>Total</b>	<b>928,622</b>	<b>(30,493)</b>	<b>898,130</b>

**ELECTRIC GENERAL (TO BE SPLIT TD)**

Repair Allowance	10,143	(788)	9,355
Federal and State Flow Through	972,815	(124,237)	848,578
Excess Deferreds/pre-1981 Deferreds	149,788	(3,840)	145,948
Other	3,289	(708)	2,581
<b>Total</b>	<b>1,136,035</b>	<b>(129,573)</b>	<b>1,006,462</b>

<b>Transmission Allocation %</b>	<b>9.88%</b>	<i>Source: Attachment H-7A, page 4, line 11, column 5</i>
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Repair Allowance	1,002	(78)	924
Federal and State Flow Through	96,120	(12,275)	83,845
Excess Deferreds/pre-1981 Deferreds	14,800	(379)	14,421
Other	325	(70)	255
<b>Total</b>	<b>112,247</b>	<b>(12,803)</b>	<b>99,445</b>

Transmission Summary

Repair Allowance	7,852,143	(223,925)	7,628,218
Federal and State Flow Through	22,818,544	(379,654)	22,438,890
Excess Deferreds/pre-1981 Deferreds	17,369,016	(82,167)	17,286,848
Other	532,758	(35,114)	497,644
<b>Total</b>	<b>48,572,462</b>	<b>(720,861)</b>	<b>47,851,601</b>

Incl	SFAS 109 + Gross-up	68,308,109	(1,013,756)	67,294,353
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2010 Transmission Tax Adjustments b/f gross-up	(261,124)	94,954	(166,170)
2010 Transmission Tax Adjustments + gross-up	(367,222)	133,535	(233,687)

Total Transmission SFAS 109	67,940,887	(880,221)	67,060,666
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**Gross-up Factor**

Federal Income Tax Rate	21.000%
State Income Tax Rate	9.990%
Composite Rate = F+S(1-F)	28.892%
Gross-up Factor = 1/(1-CR)	140.631%

**Appendix 3**  
**Additional Workpapers Required by the Protocols**

**Protocol F.3**

Supporting documentation and workpapers for Attachment H-7A, Attachment 3 Project True-Up will include for each new Schedule 12 tariffed project listed individually on letter-denominated Line 3 entries documentation of:  
 (1) the month in which project construction began and the date upon which the project (or first operationally in service portion of the project) was placed in service,  
 (2) the current budgeted project costs as listed on the PJM website, and  
 (3) the costs cleared to plant in service as of December 31 of the True-Up Year.

For the True-Up Year plus the preceding December, supporting documentation in electronic spreadsheet format will also include end-of-month gross plant balances for:  
 (1) each Schedule 12 project listed individually on letter-denominated Line 3 entries and  
 (2) the sum of the non-Schedule 12 projects included in the Attachment H-7A, Attachment 3, Line 3 Zonal entry.

In addition, DECO will provide a workpaper that lists the original in-service cost for each Schedule 12 tariffed project that is 100% allocated to DECO.

New Schedule 12 tariffed projects listed individually:

Line No.	Project Name	RTO Project Number	Construction start date	Placed in Service date	Budgeted costs per PJM website	12/31/19 Plant in service
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	September 2018	January 2019	\$ 11,600,000	\$ 2,231,763
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	March 2019	May 2019	\$ 11,600,000	\$ 10,806,440
	Total				\$ 11,600,000	\$ 13,038,203
17aa	Peach Bottom 500 kV Substation Upgrades	b2766.2	October 2019	December 2019	\$ 4,300,000	\$ 985,461

**Protocol F.3**

End-of-month gross plant balances for the 13-month period December 2017 - December 2018:

<b>Project Name</b>	<b>RTO Project Number or Zonal</b>	<b>Dec-17</b>	<b>Jan-18</b>	<b>Feb-18</b>	<b>Mar-18</b>
Center Point 500 kV Substation Addition	b0269	34,380,669	34,380,669	34,380,669	34,380,669
Center Point 230 kV Substation Addition	b0269.10	17,190,335	17,190,335	17,190,335	17,190,335
Richmond-Waneeta 230 kV Line Re-conductor	b1591	4,605,741	4,605,741	4,605,741	4,605,741
Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	1,535,247	1,535,247	1,535,247	1,535,247
Whitpain 500 kV Circuit Breaker Addition	b0269.6	3,258,302	3,258,302	3,258,302	3,258,302
Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	4,456,731	4,456,731	4,456,731	4,456,731
Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (cancelled b1398.6)	13,635,683	13,635,683	13,635,683	13,635,683
Chichester-Linwood 230 kV Line Upgrades	b1900	22,114,407	22,114,407	22,114,407	22,114,407
Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	18,039,324	18,039,324	18,039,324	18,039,324
Emilie 230-138 kV Transformer Addition	b2140	16,739,503	16,739,503	16,739,503	16,739,503
Chichester-Saville 138 kV Line Re-conductor	b1182	17,916,280	17,916,280	17,916,280	17,916,280
Waneeta 230-138 kV Transformer Addition	b1717	11,068,901	11,068,901	11,068,901	11,068,901
Chichester 230-138 kV Transformer Addition	b1178	8,327,907	8,327,907	8,327,907	8,327,907
Bradford-Planebrook 230 kV Line Upgrades	b0790	1,712,754	1,712,754	1,712,754	1,712,754
North Wales-Hartman 230 kV Line Re-conductor	b0506	2,229,232	2,229,232	2,229,232	2,229,232
North Wales-Whitpain 230 kV Line Re-conductor	b0505	2,546,903	2,546,903	2,546,903	2,546,903
Bradford-Planebrook 230 kV Line Upgrades	b0789	2,359,200	2,359,200	2,359,200	2,359,200
Planebrook 230 kV Capacitor Bank Addition	b0206	3,631,396	3,631,396	3,631,396	3,631,396
Newlinville 230 kV Capacitor Bank Addition	b0207	4,811,873	4,811,873	4,811,873	4,811,873
Chichester-Mickleton 230 kV Series Reactor Additior	b0209	2,699,444	2,699,444	2,699,444	2,699,444
Chichester-Mickleton 230 kV Line Re-conductor	b0264	2,221,241	2,221,241	2,221,241	2,221,241
Buckingham-Pleasant Valley 230 kV Line Re-conduc	b0357	1,723,078	1,723,078	1,723,078	1,723,078
Elroy 500 kV Dynamic Reactive Device	b0287	5,325,225	5,325,225	5,325,225	5,325,225
Heaton 230 kV Capacitor Bank Addition	b0208	4,315,230	4,315,230	4,315,230	4,315,230
	Zonal	1,432,723,509	1,432,087,532	1,433,935,786	1,431,107,831

<b>Apr-18</b>	<b>May-18</b>	<b>Jun-18</b>	<b>Jul-18</b>	<b>Aug-18</b>	<b>Sep-18</b>	<b>Oct-18</b>	<b>Nov-18</b>	<b>Dec-18</b>
34,380,669	34,380,669	34,380,669	34,380,669	34,380,669	34,380,669	34,380,669	34,380,669	34,380,669
17,190,335	17,190,335	17,190,335	17,190,335	17,190,335	17,190,335	17,190,335	17,190,335	17,190,335
4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741
1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247
3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302
4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731
13,635,683	13,635,683	13,635,683	13,635,683	13,635,683	13,635,683	13,635,683	13,635,683	13,635,683
23,791,616	23,848,391	23,864,295	23,866,899	23,875,318	23,875,318	23,835,043	23,835,043	23,835,043
18,039,324	18,039,324	18,039,324	18,039,324	18,039,324	18,039,324	18,039,324	18,039,324	18,039,324
16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503
17,916,280	17,916,280	17,916,280	17,916,280	17,916,280	17,916,280	17,916,280	17,916,280	17,916,280
11,068,901	11,068,901	11,068,901	11,068,901	11,068,901	11,068,901	11,068,901	11,068,901	11,068,901
8,327,907	8,327,907	8,327,907	8,327,907	8,327,907	8,327,907	8,327,907	8,327,907	8,327,907
1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754
2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232
2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903
2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200
3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396
4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873
2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444
2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241
1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078
5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225
4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230
1,445,977,157	1,449,837,453	1,451,898,462	1,461,033,231	1,468,021,833	1,471,449,116	1,476,329,717	1,478,425,224	1,507,057,720

**Protocol F.3**

End-of-month gross plant balances for the 12-month period January 2019- December 2019:

<b>Project Name</b>	<b>RTO Project Number or Zonal</b>	<b>Jan-19</b>	<b>Feb-19</b>	<b>Mar-19</b>
Center Point 500 kV Substation Addition	b0269	34,380,112	34,380,112	34,380,112
Center Point 230 kV Substation Addition	b0269.10	17,190,056	17,190,056	17,190,056
Richmond-Waneeta 230 kV Line Re-conductor	b1591	4,605,741	4,605,741	4,605,741
Richmond-Waneeta 230 kV Line Re-conductor	b1398.8	1,535,247	1,535,247	1,535,247
Whitpain 500 kV Circuit Breaker Addition	b0269.6	3,258,302	3,258,302	3,258,302
Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	4,456,731	4,456,731	4,456,731
Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (cancelled b1398.6)	13,634,041	13,634,041	13,634,041
Chichester-Linwood 230 kV Line Upgrades	b1900	23,835,043	23,835,043	23,835,043
Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	18,036,480	18,036,480	18,036,480
Emilie 230-138 kV Transformer Addition	b2140	16,739,503	16,739,503	16,739,503
Chichester-Saville 138 kV Line Re-conductor	b1182	17,916,132	17,916,132	17,916,132
Waneeta 230-138 kV Transformer Addition	b1717	11,068,177	11,068,177	11,068,177
Chichester 230-138 kV Transformer Addition	b1178	8,327,759	8,327,759	8,327,759
Bradford-Planebrook 230 kV Line Upgrades	b0790	1,712,754	1,712,754	1,712,754
North Wales-Hartman 230 kV Line Re-conductor	b0506	2,229,232	2,229,232	2,229,232
North Wales-Whitpain 230 kV Line Re-conductor	b0505	2,546,903	2,546,903	2,546,903
Bradford-Planebrook 230 kV Line Upgrades	b0789	2,359,200	2,359,200	2,359,200
Planebrook 230 kV Capacitor Bank Addition	b0206	3,631,396	3,631,396	3,631,396
Newlinville 230 kV Capacitor Bank Addition	b0207	4,811,873	4,811,873	4,811,873
Chichester-Mickleton 230 kV Series Reactor Addition	b0209	2,699,444	2,699,444	2,699,444
Chichester-Mickleton 230 kV Line Re-conductor	b0264	2,221,241	2,221,241	2,221,241
Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	1,723,078	1,723,078	1,723,078
Elroy 500 kV Dynamic Reactive Device	b0287	5,325,225	5,325,225	5,325,225
Heaton 230 kV Capacitor Bank Addition	b0208	4,315,230	4,315,230	4,315,230
Peach Bottom 500-230 kV Transformer Rating Increase	b2694	4,240,916	4,240,916	4,240,916
Peach Bottom 500 kV Substation Upgrades	b2766.2	-	-	-
	Zonal	1,500,721,028	1,507,158,264	1,518,246,141

Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
34,380,112	34,380,112	34,380,112	34,380,112	34,380,112	34,380,112	34,380,112	34,380,112	34,380,112
17,190,056	17,190,056	17,190,056	17,190,056	17,190,056	17,190,056	17,190,056	17,190,056	17,190,056
4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741	4,605,741
1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247	1,535,247
3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302	3,258,302
4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731	4,456,731
13,634,041	13,634,041	13,634,041	13,634,041	13,634,041	13,634,041	13,634,041	13,634,041	13,634,041
23,835,043	23,835,043	23,835,043	23,835,043	23,835,043	23,835,043	23,835,043	23,835,043	23,835,043
18,036,480	18,036,480	18,036,480	18,036,480	18,036,480	18,036,480	18,036,480	18,036,480	18,036,480
16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503	16,739,503
17,916,132	17,916,132	17,916,132	17,916,132	17,916,132	17,916,132	17,916,132	17,916,132	17,916,132
11,068,177	11,068,177	11,068,177	11,068,177	11,068,177	11,068,177	11,068,177	11,068,177	11,068,177
8,327,759	8,327,759	8,327,759	8,327,759	8,327,759	8,327,759	8,327,759	8,327,759	8,327,759
1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754	1,712,754
2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232	2,229,232
2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903	2,546,903
2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200	2,359,200
3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396	3,631,396
4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873	4,811,873
2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444	2,699,444
2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241	2,221,241
1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078	1,723,078
5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225	5,325,225
4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230	4,315,230
4,240,916	11,679,096	12,865,391	12,961,661	12,987,393	13,002,265	13,027,473	13,038,198	13,038,203
-	-	-	-	-	-	-	-	985,461
1,530,201,066	1,533,399,678	1,539,049,840	1,545,248,144	1,536,622,186	1,536,700,457	1,548,943,027	1,569,967,491	1,582,661,483

**Protocol F.3**

Schedule 12 tarriffed projects that are 100% allocated to PECO:

Project Description	RTO Number	Original In-Service Cost	Notes
Upgrade two 230 kV breakers at Whitpain #235 and #325	b0005	-	A
Upgrade Plymouth Meeting 230 kV breakers #215	b0022	-	A
Add capacitors in north Philadelphia - Buckingham	b0043.1	1,232,268	
Add capacitors in north Philadelphia - Woodburne	b0043.2	1,736,497	
Add capacitors in north Philadelphia - North Wales	b0043.3	1,525,973	
Replace Richmond 69KV breaker #20 with 40,000 A	b0044	-	A
Jumper out Richmond 69KV breaker #40	b0045	-	A
Replace Richmond 69KV breaker #120 with 40,000 A	b0047	-	A
Add a new Roxborough 69kV breaker (#215)	b0059	42,984	
Circuit Breaker Upgrades at Whitpain - 230kV bus breakers #125 and #215	b0175	-	A
Replace Whitpain 230kV circuit breaker #165	b0180	-	A
Replace Whitpain 230kV circuit breaker #J105	b0181	-	A
Upgrade Plymouth Meeting 230kV circuit breaker #125	b0182	-	A
Install three 28.8MVAR capacitors at Planebrook 35kV substation	b0205	3,631,396	
Replace two wave traps and ammeter at Peach Bottom, and two wave traps and ammeter at Newlinville 230kV substations	b0266	238,283	
Upgrade North Wales breaker #105	b0269.7	-	A
Upgrade Waneeta 230 kV breaker '285'	b0269.8	-	A
Install 161MVAR capacitor at Warrington 230 kV substation	b0280.1	2,784,541	
Install 161MVAR capacitor at Bradford 230 kV substation	b0280.2	3,506,480	
Install 28.8MVAR capacitor at Warrington 34kV substation	b0280.3	745,859	
Install 18MVAR capacitor at Waverly 13.8kV substation	b0280.4	-	A
Tunnel - Grays Ferry 230kV - Replace terminal equipment 220-89 line	b0351	26,751	
Tunnel - Parrish 230kV - Replace terminal equipment 220-27 line	b0352	25,452	
Install 3% reactors on both lines from Eddystone - Lianerch	b0353.1	1,274,337	
Install identical second 230/138kV transformer in parallel with existing transformer at Plymouth Meeting	b0353.2	8,251,051	
Replace Whitpain 230 kV breaker 135	b0353.3	752,100	
Replace Whitpain 230 kV breaker 145	b0353.4	752,100	
Eddystone - Island Rd Upgrade line terminal equipment(CB # 235, three disconnect switches and two CTs) - new emergency rating of 1411 MVA, same impedance data	b0354	-	A
Install SPS at Chichester	b0413	-	A
Whitpain PRA 500/230kV Transformer	b0438	1,026,041	
Peach Bottom PRA 500/230kV Transformer	b0443	-	A
Replace station cable at Hartman on the Warrington - Hartman 230 kV circuit	b0508.1	23,428	
Jarrett - Heaton - Upgrade 230kV line terminal equipment (220-51 line)	b0509	309,935	
Replace Plymouth Meeting 230 kV breaker '335'	b0829.5	-	A
Install a 2nd 230/138 kV XFMR and 35 MVAR CAP at Heaton 138 kV bus	b0842	10,850,110	
Replace Heaton 138kV breaker '150'	b0842.1	241,114	
Install a 75 MVAR CAP at Llanerch 138 kV bus	b0843	5,870,803	
Replace station cable at Whitpain and Jarrett substations on the Jarrett - Whitpain 230 kV circuit 220-52	b0920	87,808	
Replace Breaker #115 at Printz 230 kV substation	b1015.1	24,621	
Replace Breaker #125 at Printz 230 kV substation	b1015.2	24,621	
Install 2 new 230 kV breakers at Planebrook (on the 220-02 line terminal and on the 230 kV side of the #9 transformer)	b1073	2,359,200	
Upgrade Richmond 230 kV breaker '525'	b1156.1	36,862	
Replace Emilie 138 kV breaker '190'	b1156.12	913,027	

Upgrade Richmond 230 kV breaker '415'	b1156.2	-	A
Upgrade Richmond 230 kV breaker '475'	b1156.3	2,908	
Upgrade Richmond 230 kV breaker '575'	b1156.4	29,209	
Upgrade Richmond 230 kV breaker '185'	b1156.5	582	
Upgrade Richmond 230 kV breaker '285'	b1156.6	-	A
Upgrade Waneeta 230 kV breaker '85'	b1156.7	595,249	
Replace Waneeta 230 kV breaker '425'	b1156.8	1,482,474	
Replace Emilie 230 kV breaker '815'	b1156.9	443,960	
Replace terminal equipment at Eddystone and Saville. Replace underground section of the line	b1179	3,239,637	
Replace terminal equipment at Chichester	b1180.1	255,514	
Replace terminal equipment at Chichester	b1180.2	255,514	
Install 230/138 kV transformer at Eddystone	b1181	3,064,183	
Replace 230/69 kV transformer #6 at Cromby. Add two 50 MVAR 230 kV banks at Cromby	b1183	10,821,904	
Add 138 kV breakers at Cromby, Perkiomen, and North Wales. Add a 35 MVAR capacitor at Perkiomen 138 kV	b1184	4,990,213	
Upgrade Eddystone 230 kV breaker #365	b1185	-	A
Upgrade Eddystone 230 kV breaker #785	b1186	372,437	
Reconductor the PECO portion of the Burlington - Croydon circuit, replace some towers, and replace aerial wire at Croydon.	b1197	1,550,007	
Replace terminal equipment including station cable, disconnects and relay at Conowingo 230 kV station	b1198	282,071	
Upgrade Printz 230 kV breaker '225'	b1338	252,355	
Upgrade Printz 230 kV breaker '315'	b1339	617,757	
Upgrade Printz 230 kV breaker '215'	b1340	448,523	
Install a second Waneeta 230/138 kV transformer on a separate bus section	b1717	11,069,197	
Reconductor the Crescentville - Foxchase 138 kV circuit	b1718	1,095,241	
Reconductor the Foxchase - Bluegrass 138 kV circuit	b1719	1,067,669	
Increase the effective rating of the Eddystone 230/138 kV transformer by replacing a circuit breaker at Eddystone	b1720	255,349	
Increase the rating of the Waneeta - Tuna 138 kV circuit by replacing two 138 kV CTs at Waneeta	b1721	16,371	
Increase the normal rating of the Cedarbrook - Whitemarsh 69 kV circuit by changing the CT ratio and replacing station cable at Whitemarsh 69 kV	b1722	16,550	
Install 39 MVAR capacitor at Cromby 138 kV bus	b1768	4,809,675	
Replace Waneeta 138 kV breaker '15' with 63 kA rated breaker	b2130	668,084	
Replace Waneeta 138 kV breaker '35' with 63 kA rated breaker	b2131	522,525	
Replace Waneeta 138 kV breaker '895' with 63 kA rated breaker	b2133	417,640	
Install a 3rd Emilie 230/138 kV transformer	b2140	16,310,640	
Replace two sections of conductor inside Richmond substation	b2145	-	A
Install a second Eddystone 230/138 kV transformer	b2222	20,342,771	
Replace the Eddystone 138 kV #205 breaker with 63kA breaker	b2222.1	272,372	
Increase Rating of Eddystone #415 138kV Breaker	b2222.2	425,581	
50 MVAR reactor at Buckingham 230 kV	b2236	5,578,133	
Replace Whitpain 230 kV breaker '155' with 80kA breaker	b2527	509,794	
Replace Whitpain 230 kV breaker '525' with 80kA breaker	b2528	474,748	
Replace Whitpain 230 kV breaker '175' with 80kA breaker	b2529	463,898	
Replace terminal equipment inside Chichester substation on the 220-36 (Chichester – Eddystone) 230 kV line	b2549	306,063	
Replace terminal equipment inside Nottingham substation on the 220-05 (Nottingham – Daleville – Bradford) 230 kV line	b2550	12,913	
Replace terminal equipment inside Llanerch substation on the 130-45 (Eddystone to Llanerch) 138 kV line	b2551	249,700	
Replace the Peach Bottom 500 kV '#225' breaker with a 63kA breaker	b2572	772,840	
Reconductor the Emilie - Falls 138 kV line, and and replace station cable and relay	b2774	5,399,046	
Reconductor the Falls - U.S. Steel 138 kV line	b2775	95,316	

Replace the Waneeta 230kV "285" with 63kA breaker	b2850	-	<b>A</b>
Replace the Chichester 230kV "195" with 63kA breaker	b2852	-	<b>B</b>
Replace the North Philadelphia 230kV "CS 775" with 63kA breaker	b2854	2,123,320	
Replace the North Philadelphia 230kV "CS 885" with 63kA breaker	b2855	2,158,251	
Replace the Parrish 230kV "CS 715" with 63kA breaker	b2856	1,490,758	
Replace the Plymouth Meeting 230kV "215" with 63kA breaker	b2859	374,445	
Replace the Plymouth Meeting 230kV "235" with 63kA breaker	b2860	440,571	
Replace the Plymouth Meeting 230kV "325" with 63kA breaker	b2861	394,525	
Replace the Grays Ferry 230kV "985" with 63kA breaker	b2863	-	<b>A</b>
Replace the Chichester 230kV '215' breaker with 63kA breaker	b2926	1,720,636	
Replace the Plymouth Meeting 230kV '125' breaker with 63kA breaker	b2927	359,055	
Total		<hr/> 157,211,814	

**Notes:**

**A:** Work was completed and the cost included as part of another Schedule 12 tariffed project 100% allocated to PECO and as such, the cost for this project is not being presented separately.

**B:** No field work was required for this project.

**Protocol F.4**

Provide supporting documentation for Attachment H-7B that will include workpapers showing that the income tax/(credit) for excess deferred income taxes is only related to the current year and reconciling input balances to the appropriate FERC Form No. 1 data

**Income Tax Expense  
PECO Energy Company**

Line	Title of Account	FERC Form 1 Reference	Income Tax Expense				Total Transmission (Columns A+B+C+D) (E)	Distribution / Other <sup>5</sup> (F)	FERC Form 1 <sup>6</sup> (Columns E+F) (G)
			Transmission <sup>1</sup> (A)	TCJA Related FAS109 Amortization <sup>2</sup> (B)	MDTAC <sup>3</sup> (C)	AFUDC Equity <sup>4</sup> (D)			
1	Income Taxes - Federal (409.1)	Pg. 114, Line 15	7,286,037	-	-	-	7,286,037	36,341,112	43,627,149
2	- Other (409.1)	Pg. 114, Line 16	-	-	-	-	-	68,415	68,415
3	Provision for Deferred Income Taxes (410.1)	Pg. 114, Line 17	11,066,446	-	2,789,855	226,974	14,083,275	70,894,184	84,977,459
4	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	Pg. 114, Line 18	69,817	3,250,820	94,954	362,403	3,777,994	43,138,208	46,916,202
5	Investment Tax Credit Adj. - Net (411.4)	Pg. 114, Line 19	(2,976)	-	-	-	(2,976)	(143,405)	(146,381)
<b>6</b>	<b>Total - Income Tax Expense / (Benefit)</b>		<b>18,279,690</b>	<b>(3,250,820)</b>	<b>2,694,901</b>	<b>(135,429)</b>	<b>17,588,342</b>	<b>64,022,098</b>	<b>81,610,440</b>

**Notes:**

- 1 Represents the income tax accrual attributable to transmission related activity.
- 2 Represents the current year amortization of excess deferred taxes attributable to the Tax Jobs & Cuts Act (TCJA).
- 3 Represents the current year reversal / amortization of income tax regulatory assets / liabilities (i.e. Excess Deferred Taxes [Non-TCJA], Repair Allowance and Federal and State Flow Through).
- 4 Represents the current year origination and reversal of income tax regulatory asset / liabilities attributable to AFUDC Equity.
- 5 Represents income tax accrual attributable to distribution and other related activity.
- 6 Represents total income tax accrual reflected on the FERC Form 1.

**Protocol F.14**

Include a workpaper with a breakdown of all Service Company costs allocated to and incurred by PECO and recognized in its Annual FERC Form No. 1, including costs recorded in Account 923. This breakdown will show the Service Company costs allocated to and incurred at PECO by FERC Account and expense item, and will be reconciled to both Exelon Business Services Company (BSC)'s Annual Form 60, Schedule XVII – Analysis of Billing – Associate Companies (Account 457), Line 31 (or the equivalent line number should that line number change) in addition to the inputs included in the annual transmission formula rate template

**PECO Energy**

**2019 Exelon Service Company Allocated Costs to PECO**

FERC Account	Description	Cost Type	For the 12 months ended December 31, 2019	
<b>BALANCE SHEET</b>				
107*	Construction work in progress	General and Administrative	5,804,843	E
107*	Construction work in progress	IT and Telecommunications	82,057,780	H
107*	Construction work in progress	Security Services	216,957	F
107*	Construction work in progress	Supply Services	737,669	G
		<b>Total</b>	<b>88,817,250</b>	
108	Accumulated provision for depreciation of utility plant (Major only)	General and Administrative	(26)	E
108	Accumulated provision for depreciation of utility plant (Major only)	IT and Telecommunications	100,462	H
108	Accumulated provision for depreciation of utility plant (Major only)	Supply Services	47,928	G
		<b>Total</b>	<b>148,363</b>	
163	Stores expense undistributed (Major only)	Supply Services	1,921,161	G
182.3	Other regulatory assets	Contracting Expenses	(2,476,867)	J
<b>INCOME STATEMENT</b>				
408.1	Taxes other than income taxes, utility operating income	Supply Services	(28)	G
426.1*	Donations	Communication Services	895,110	B
426.1*	Donations	Financial Services	4,467	A
426.1*	Donations	General and Administrative	50,270	E
426.1*	Donations	HR Services	983	C
426.1*	Donations	IT and Telecommunications	1,009	H
426.1*	Donations	Legal Services	1,002	D
426.1*	Donations	Reg & Govt Affair Services	53,932	I
		<b>Total</b>	<b>1,006,774</b>	
426.3*	Penalties	Contracting Expenses	140	J
426.3*	Penalties	Supply Services	(191)	G
		<b>Total</b>	<b>(51)</b>	
426.4*	Expenditures for certain civic, political and related activities	Communication Services	90,516	B
426.4*	Expenditures for certain civic, political and related activities	Financial Services	17,676	A
426.4*	Expenditures for certain civic, political and related activities	General and Administrative	3,103	E
426.4*	Expenditures for certain civic, political and related activities	Legal Services	1,031	D
426.4*	Expenditures for certain civic, political and related activities	Reg & Govt Affair Services	144,644	I
		<b>Total</b>	<b>256,970</b>	
426.5*	Other deductions	Supply Services	441	G
557*	Other expenses	IT and Telecommunications	1,023,862	H
560	Operation supervision and engineering	General and Administrative	2,152,128	E
562	Station expenses (Major only)	Supply Services	2,748	G
563	Overhead line expense (Major only)	Supply Services	568	G
566	Miscellaneous transmission expenses (Major only)	General and Administrative	83,116	E
566	Miscellaneous transmission expenses (Major only)	IT and Telecommunications	5,932,307	H
566	Miscellaneous transmission expenses (Major only)	Security Services	382,576	F
566	Miscellaneous transmission expenses (Major only)	Supply Services	82	G
		<b>Total</b>	<b>6,398,082</b>	
569	Maintenance of structures (Major only)	Supply Services	15	G
569.1	Maintenance of computer hardware.	IT and Telecommunications	58,543	H
569.2	Maintenance of computer software.	IT and Telecommunications	58,543	H
569.2	Maintenance of computer software.	Supply Services	(60)	G
		<b>Total</b>	<b>58,483</b>	
569.3	Maintenance of communication equipment	IT and Telecommunications	58,543	H
570	Maintenance of station equipment (Major only)	IT and Telecommunications	7	H
570	Maintenance of station equipment (Major only)	Supply Services	15,990	G
		<b>Total</b>	<b>15,997</b>	
571	Maintenance of overhead lines (Major only)	Supply Services	1,562	G
572	Maintenance of underground lines (Major only)	Supply Services	2,380	G
573	Maintenance of miscellaneous transmission plant (Major only)	IT and Telecommunications	5	H
573	Maintenance of miscellaneous transmission plant (Major only)	Supply Services	9,213	G

		<b>Total</b>	<b>9,218</b>	
582*	Station expenses (Major only)	Supply Services	828	G
583*	Overhead line expenses (Major only)	General and Administrative	(11)	E
583*	Overhead line expenses (Major only)	IT and Telecommunications	5,532	H
583*	Overhead line expenses (Major only)	Supply Services	124,679	G
		<b>Total</b>	<b>130,200</b>	
584*	Underground line expenses (Major only)	IT and Telecommunications	2,766	H
584*	Underground line expenses (Major only)	Supply Services	11,753	G
		<b>Total</b>	<b>14,519</b>	
585*	Street lighting and signal system expenses	General and Administrative	(1)	E
585*	Street lighting and signal system expenses	Supply Services	158	G
		<b>Total</b>	<b>157</b>	
586*	Meter expenses	IT and Telecommunications	1,812,445	H
586*	Meter expenses	Supply Services	953	G
		<b>Total</b>	<b>1,813,398</b>	
587*	Customer installations expenses	IT and Telecommunications	5	H
587*	Customer installations expenses	Supply Services	35,967	G
		<b>Total</b>	<b>35,972</b>	
588*	Miscellaneous distribution expenses	General and Administrative	16,621	E
588*	Miscellaneous distribution expenses	IT and Telecommunications	31,184,083	H
588*	Miscellaneous distribution expenses	Supply Services	3,672	G
		<b>Total</b>	<b>31,204,375</b>	
591*	Maintenance of structures (Major only)	IT and Telecommunications	8,393	H
592*	Maintenance of station equipment (Major only)	IT and Telecommunications	9	H
592*	Maintenance of station equipment (Major only)	Supply Services	87,036	G
		<b>Total</b>	<b>87,045</b>	
593*	Maintenance of overhead lines (Major only)	IT and Telecommunications	47,031	H
593*	Maintenance of overhead lines (Major only)	Supply Services	244,846	G
		<b>Total</b>	<b>291,878</b>	
594*	Maintenance of underground lines (Major only)	IT and Telecommunications	24	H
594*	Maintenance of underground lines (Major only)	Supply Services	139,023	G
		<b>Total</b>	<b>139,047</b>	
595*	Maintenance of line transformers	IT and Telecommunications	1	H
595*	Maintenance of line transformers	Supply Services	3,249	G
		<b>Total</b>	<b>3,250</b>	
596*	Maintenance of street lighting and signal systems	Supply Services	1,039	G
598*	Maintenance of miscellaneous distribution plant	General and Administrative	228	E
598*	Maintenance of miscellaneous distribution plant	IT and Telecommunications	1,409,553	H
598*	Maintenance of miscellaneous distribution plant	Supply Services	66,335	G
		<b>Total</b>	<b>1,476,117</b>	
840*	Operation supervision and engineering	Supply Services	1	G
841*	Operation labor and expenses	Supply Services	22	G
843.1*	Maintenance supervision and engineering	Supply Services	43	G
843.2*	Maintenance of structures and improvements	IT and Telecommunications	2,245	H
843.2*	Maintenance of structures and improvements	Supply Services	25	G
		<b>Total</b>	<b>2,270</b>	
870*	Operation supervision and engineering	Supply Services	256	G
874*	Mains and services expenses	Supply Services	32,626	G
875*	Measuring and regulation station expenses - General	Supply Services	4,093	G
878*	Meter and house regulator expenses	IT and Telecommunications	65,331	H
878*	Meter and house regulator expenses	Supply Services	72	G
		<b>Total</b>	<b>65,403</b>	
879*	Customer installations expenses	Supply Services	13,747	G
880*	Other expenses	IT and Telecommunications	6,869,620	H
880*	Other expenses	Supply Services	(52)	G
		<b>Total</b>	<b>6,869,568</b>	
887*	Maintenance of mains	Supply Services	59,394	G
889*	Maintenance of measuring and regulating station equipment - General	Supply Services	3,189	G
892*	Maintenance of services	Supply Services	6,303	G

893*	Maintenance of meters and house regulators	Supply Services	1,435	G
894*	Maintenance of other equipment	IT and Telecommunications	153,750	H
894*	Maintenance of other equipment	Supply Services	8	G
		<b>Total</b>	<b>153,758</b>	
902*	Meter reading expenses	IT and Telecommunications	1,261,773	H
903*	Customer records and collection expenses	IT and Telecommunications	10,078,748	H
905*	Miscellaneous customer accounts expenses (Major only)	IT and Telecommunications	1,626,182	H
905*	Miscellaneous customer accounts expenses (Major only)	Supply Services	25	G
		<b>Total</b>	<b>1,626,208</b>	
908*	Customer assistance expenses (Major only)	General and Administrative	250,988	E
908*	Customer assistance expenses (Major only)	IT and Telecommunications	178,474	H
		<b>Total</b>	<b>429,462</b>	
920	Administrative and general salaries	Contracting Expenses	(1,041)	J
920	Administrative and general salaries	Supply Services	(210,783)	G
		<b>Total</b>	<b>(211,824)</b>	
923	Outside services employed	Communication Services	1,749,784	B
923	Outside services employed	Contracting Expenses	1,043,307	J
923	Outside services employed	Financial Services	16,146,258	A
923	Outside services employed	General and Administrative	14,107,752	E
923	Outside services employed	HR Services	6,497,571	C
923	Outside services employed	IT and Telecommunications	24,245,845	H
923	Outside services employed	Legal Services	7,831,738	D
923	Outside services employed	Other Miscellaneous Expenses	577,316	K
923	Outside services employed	Reg & Govt Affair Services	1,814,220	I
923	Outside services employed	Security Services	7,058,688	F
923	Outside services employed	Supply Services	253,752	G
		<b>Total</b>	<b>81,326,230</b>	
924	Property insurance	Financial Services	53,479	A
925	Injuries and damages	HR Services	3,006	C
925	Injuries and damages	Security Services	3,990	F
		<b>Total</b>	<b>6,996</b>	
926	Employee pensions and benefits	Supply Services	7	G
930.1*	General advertising expenses	Communication Services	908,127	B
930.1*	General advertising expenses	Financial Services	1,446	A
930.1*	General advertising expenses	General and Administrative	9,019	E
930.1*	General advertising expenses	HR Services	1,748	C
930.1*	General advertising expenses	IT and Telecommunications	1,286	H
930.1*	General advertising expenses	Legal Services	11,067	D
930.1*	General advertising expenses	Supply Services	393	G
		<b>Total</b>	<b>933,085</b>	
932	Maintenance of general plant	IT and Telecommunications	11	H
935	Maintenance of general plant	IT and Telecommunications	64	H
935	Maintenance of general plant	Supply Services	46	G
		<b>Total</b>	<b>110</b>	

<b>Totals - 2019 Exelon Service Company Allocated Costs to PECO</b>	
<b>*Below Cost Type Totals agreed to FF1 on 'F.14 Reconciliation to FF1'</b>	
Financial Services (A)	16,223,326
Communication Services (B)	3,643,536
HR Services (C)	6,503,308
Legal Services (D)	7,844,838
General and Administrative (E)	22,478,030
Security Services (F)	7,662,211
Supply Services (G)	3,623,622
IT and Telecommunications (H)	168,244,230
Reg & Govt Affair Services (I)	2,012,796
Contracting Expenses (J)	(1,434,462)
Other Miscellaneous Expenses (K)	577,316
<b>Total BSC Costs</b>	<b>237,378,752</b>

**NOTE:** The table above includes all costs charged to PECO by Exelon Business Services Company ("BSC") in 2019. Costs charged to PECO's balance sheet accounts by BSC are ultimately recorded to the appropriate income statement accounts in the periods in which those costs are realized.

\* Excluded from the formula

Protocol F.14

FERC Form 1 Page 429 - BSC Provided Costs Only from 'F.14 FF1 Page'

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.  
 2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".  
 3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Non-power Goods or Services Provided by Affiliate				
	Financial Services (Direct)	Exelon BSC	923, 924	4,244,669	A
	Financial Services (Indirect)	Exelon BSC	Various	11,978,657	A
	Communication Services (Direct)	Exelon BSC	923	5,681	B
	Communication Services (Indirect)	Exelon BSC	Various	3,637,855	B
	Human Resources Services (Direct)	Exelon BSC	923	6,231,269	C
	Human Resources Services (Indirect)	Exelon BSC	Various	272,040	C
	Legal Governance Services (Direct)	Exelon BSC	923	1,957,360	D
	Legal Governance Services (Indirect)	Exelon BSC	Various	5,887,479	D
	Executive Services (Direct)	Exelon BSC	Various	20,177	E
	Executive Services (Indirect)	Exelon BSC	Various	6,449,881	E
	BSC Commercial Operation Group Services (Direct)	Exelon BSC	Various	21,473	E
	BSC Commercial Operation Group Services (Indirect)	Exelon BSC	923	13,245	E
	Real Estate Services (Indirect)	Exelon BSC	923	577,316	K
	Security Services (Indirect)	Exelon BSC	Various	7,662,211	F
	BSC Exelon Utility (Direct)	Exelon BSC	566, 923	106,893	E
	BSC Exelon Utility (Indirect)	Exelon BSC	Various	15,866,361	E
	Supply Services (Direct)	Exelon BSC	Various	161,856	G
	Supply Services (Indirect)	Exelon BSC	Various	3,461,766	G
	IT Non Telecommunications Services (Direct)	Exelon BSC	Various	88,472,211	H
	IT Non Telecommunications Services (Indirect)	Exelon BSC	Various	79,224,386	H
	Regulatory and Government Affairs Services (Indirect)	Exelon BSC	Various	2,012,796	I
	BSC Other Services (Direct)	Exelon BSC	920	(1,041)	J
	BSC Other Services (Indirect)	Exelon BSC	Various	(1,433,420)	J
				236,831,119	To FERC Form 60

	From FF1	From F.14 Attachment	Difference
Financial Services (A)	16,223,326	16,223,326	-
Communication Services (B)	3,643,536	3,643,536	-
HR Services (C)	6,503,308	6,503,308	-
Legal Services (D)	7,844,838	7,844,838	(0)
General and Administrative (E)	22,478,030	22,478,030	-
Security Services (F)	7,662,211	7,662,211	(0)
Supply Services (G)	3,623,622	3,623,622	0
IT and Telecommunications (H)	167,696,597	168,244,230	(547,633) L
Reg & Govt Affair Services (I)	2,012,796	2,012,796	-
Contracting Expenses (J)	(1,434,462)	(1,434,462)	-
Other Miscellaneous Expenses (K)	577,316	577,316	-
	<u>236,831,119</u>	<u>237,378,752</u>	<u>(547,633)</u>

L These BSC costs were incorrectly not reflected in PECO's FERC Form 1 Page 429 or BSC's FERC Form 60. The costs have no impact on the transmission formula rate.

Exelon Business Services Company  
 FERC Form 60  
 Schedule XVII

Line No.	Name of Associate Company	Account 457.1 Direct Costs Charged	Account 457.2 Indirect Costs Charged	Account 457.3 Compensation For Use of Capital	Total Amount Billed
1	Aerolab Enterprises, LLC	4,490,809	-	-	4,490,809
2	Atlantic City Electric Co.	9,466,757	53,140,949	121,779	62,729,485
3	Aquify	647,524	-	-	647,524
4	ATNP Finance Company	5,949	-	-	5,949
5	Baltimore Gas and Electric Company	153,580,930	128,516,364	380,097	282,477,391
6	BGE Home Products & Services, LLC	2,365,289	10,498	-	2,375,787
7	CER Generation LLC (Hillabee)	20,527	-	-	20,527
8	Cltm Battery Utility, LLC	35,663	-	-	35,663
9	Colorado Bend II Power, LLC.	9,485	-	-	9,485
10	Commonwealth Edison Company	134,671,134	276,286,333	929,025	411,886,492
11	Constellation Energy Comm Grp.	62,097,910	1,686,251	-	63,784,161
12	Constellation Energy Nuclear Group, LLC (dba CENG, LLC)	4,123,628	(1,129)	-	4,122,499
13	Constellation Mystic Pwr, LLC	522,104	-	-	522,104
14	Constellation NewEnergy, Inc	55,693,623	2,350,019	-	58,043,642
15	Constellation Power Source Gen.	101,928	-	-	101,928
16	Constellation Power, Inc.	-	73,460	-	73,460
17	Criterion Power Partners LLC	38,247	-	-	38,247
18	Data Center Enterprises, LLC	1,483,139	-	-	1,483,139
19	Delmarva Power & Light Co.	15,011,873	64,562,198	148,533	79,722,604
20	Distrigas of Massachusetts LLC	242,749	-	-	242,749
21	Exelon Corporation	625,908	9,168,292	98,253	9,892,453
22	Exelon Enterprises Company, LLC	5,400	-	-	5,400

23	Exelon Framingham, LLC	(12)	-	-	(12)
24	Exelon Generation Company, LLC	258,229,018	256,614,354	2,171,261	517,014,633
25	Exelon Generation Finance Company, LLC	5,816	-	-	5,816
26	ExGen Handley Power, LLC	96,727	-	-	96,727
27	Exelon New England Holdings, LLC	1	-	-	1
28	Exelon PowerLabs, LLC	2,971	-	-	2,971
29	Exelon Solar Chicago, LLC	44,894	-	-	44,894
30	Exelon Transmission Company, LLC	(24,262)	-	-	(24,262)
31	Exelon West Medway, LLC	2,084	-	-	2,084
32	Exelon West Medway II, LLC	323,968	-	-	323,968
33	Exelon Wind, LLC	2,358,260	-	-	2,358,260
34	Exelon Wyman, LLC	18	-	-	18
35	ExTex LaPorte Limited Partnership	23,758	-	-	23,758
36	EZEV Enterprise, LLC	1,727,095	-	-	1,727,095
37	Handsome Lake Energy, LLC	13,368	-	-	13,368
38	PECO Energy Company	101,220,546	135,225,402	385,171	236,831,119
39	PEPCO Holdings Inc.	175,620	5,478,287	63,196	5,717,103
40	PHI Service Company.	6,960,388	24,823,124	65,041	31,848,553
41	Potomac Electric Power Co.	22,234,280	105,717,295	250,477	128,202,052
42	RITELine Transmission Development, LLC	1	-	-	1
43	Steer	2,316,441	-	-	2,316,441
44	Wolf Hollow II Power, LLC.	83	-	-	83
		840,951,639	1,063,651,697	4,612,833	1,909,216,169

From FF1

Protocol F.14

Name of Respondent		This Report Is:		Date of Report	Year/Period of Report
PECO Energy Company		(1) <input checked="" type="checkbox"/> An Original	(2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/24/2020	End of 2019/Q4
<b>TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES</b>					
1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies. 2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general". 3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.					
Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)	
1	<b>Non-power Goods or Services Provided by Affiliated</b>				
2	Financial Services (Direct)	Exelon BSC	923, 924	4,244,669	
3	Financial Services (Indirect)	Exelon BSC	Various	11,978,657	
4	Communication Services (Direct)	Exelon BSC	923	5,681	
5	Communication Services (Indirect)	Exelon BSC	Various	3,637,855	
6	Human Resources Services (Direct)	Exelon BSC	923	6,231,269	
7	Human Resources Services (Indirect)	Exelon BSC	Various	272,040	
8	Legal Governance Services (Direct)	Exelon BSC	923	1,957,360	
9	Legal Governance Services (Indirect)	Exelon BSC	Various	5,887,479	
10	Executive Services (Direct)	Exelon BSC	Various	20,177	
11	Executive Services (Indirect)	Exelon BSC	Various	6,449,881	
12	BSC Commercial Operation Group Services (Direct)	Exelon BSC	Various	21,473	
13	BSC Commercial Operation Group Services (Indirect)	Exelon BSC	923	13,245	
14	Real Estate Services (Indirect)	Exelon BSC	923	577,316	
15	Security Services (Indirect)	Exelon BSC	Various	7,662,211	
16	BSC Exelon Utility (Direct)	Exelon BSC	566, 923	106,893	
17	BSC Exelon Utility (Indirect)	Exelon BSC	Various	15,866,361	
18	Supply Services (Direct)	Exelon BSC	Various	161,856	
19	Supply Services (Indirect)	Exelon BSC	Various	3,461,766	
20	<b>Non-power Goods or Services Provided for Affiliate</b>				
21	Real Estate Services	Exelon BSC	454, 493	3,007,762	
22	Real Estate Services	Exelon Generation	454	21,993	
23	Information Technology	ACE	456, 495	24,838	
24	Information Technology	BGE	454, 456, 493, 495	598,364	
25	Information Technology	ComEd	454, 456, 493, 495	311,581	
26	Information Technology	DPL	456, 495	33,259	
27	Information Technology	Pepco	456, 495	45,938	
28	Human Resources Services	Exelon Generation	456	78,740	
29	Mutual Assistance	ComEd	456	1,878	
30	Mutual Assistance	DPL	456	5,556	
31	Claims Services	Exelon Generation	Various	1,009,111	
32	Corrective, Predictive, and Preventative Maintenae	Exelon Generation	456	19,772	
33	Supply	BGE	456, 495	4,433	
34	Training Services	Exelon Generation	456, 493, 495	73,793	
35	Legislative Services	Exelon Generation	456, 495	145,040	
37	Transmission Line Agreements	ACE	456	29,448	
38	Transmission Line Agreements	DPL	456	36,492	
39	Transmission Line Agreements	Pepco	456	54,288	
40	Accounting Services	BGE	456, 495	66,768	
41	Accounting Services	Exelon BSC	456, 495	85,949	
42	Operations Support	DPL	456	20,579	
1	<b>Non-power Goods or Services Provided by Affiliated</b>				
2	IT Non Telecommunications Services (Direct)	Exelon BSC	Various	88,472,211	

Name of Respondent PECO Energy Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/24/2020	Year/Period of Report End of 2019/Q4
<b>TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES</b>					
<p>1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.</p> <p>2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".</p> <p>3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.</p>					
Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)	
3	IT Non Telecommunications Services (Indirect)	Exelon BSC	Various	79,224,386	
4	Regulatory and Government Affairs Services (Indir)	Exelon BSC	Various	2,012,796	
5	BSC Other Services (Direct)	Exelon BSC	920	-1,041	
6	BSC Other Services (Indirect)	Exelon BSC	Various	-1,433,420	
7	Calibration Testing	Exelon Power Labs	593, 920	759,660	
8	Inspection Services	Exelon Aero Labs	920	239	
9	Information Technology	BGE	588, 920	690,825	
10	Information Technology	ComEd	920, 930	411,467	
11	Mutual Assistance	ACE	920	110,633	
12	Mutual Assistance	BGE	583, 584, 593, 920	426,812	
13	Mutual Assistance	ComEd	593, 920	3,083,147	
14	Mutual Assistance	DPL	920	511,087	
15	Supply	BGE	920	1,377	
16	Rent	Exelon Generation	567	138,630	
17	Transmission Line Agreements	DPL	920	287,052	
18	Call Center Services	ComEd	920	11,988	
19	Corrective, Predictive, and Preventative Maintenae	Exelon Generation	107, 108.1	33,591	
20	<b>Non-power Goods or Services Provided for Affiliate</b>				

**Protocol F.15**

Include a workpaper that lists the original in-service cost for each new Schedule 12 tariffed project that is 100% allocated to PECO

New Schedule 12 tariffed projects that are 100% allocated to PECO:

<b>Project Description</b>	<b>RTO Number</b>	<b>Original In-Service Cost</b>	<b>In-Service Year</b>
Replace terminal equipment inside Nottingham substation on the 220-05 (Nottingham – Daleville – Bradford) 230 kV line	b2550	\$ 12,912.84	2019
Replace terminal equipment inside Llanerch substation on the 130-45 (Eddystone to Llanerch) 138 kV line	b2551	249,700	2019
Reconductor the Emilie - Falls 138 kV line, and and replace station cable and relay	b2774	5,399,046	2019
Reconductor the Falls - U.S. Steel 138 kV line	b2775	95,316	2019
Replace the North Philadelphia 230kV "CS 775" with 63kA breaker	b2854	2,123,320	2019
Replace the North Philadelphia 230kV "CS 885" with 63kA breaker	b2855	2,158,251	2019
Replace the Parrish 230kV "CS 715" with 63kA breaker	b2856	1,490,758	2019

**Protocol F.16**

Include a workpaper that identifies and describes the amount of book depreciation expense associated with AFUDC Equity and its impact on income tax expense. The work paper will be taken directly from PECO's tax accounting records, namely the widely-used PowerTax tax depreciation and deferred tax software

**AFUDC Equity  
PECO Energy Company**

Line	Line of Business	2019 AFUDC Equity Originations <sup>1</sup> (A)	2019 AFUDC Equity Reversals <sup>1</sup> (B)	Total AFUDC Equity Activity (Columns A+B) (C)	Transmission Allocation (D)	Transmission Allocation (Originations) (Columns A * D) (E)	Transmission Allocation (Reversals) (Columns B * D) (F)
1	Common	-	99,428	99,428	7.32%	-	7,279
2	Distribution	(8,152,887)	3,248,816	(4,904,071)	0.00%	-	-
3	Electric General	-	11,414	11,414	9.45%	-	1,078
4	Gas	(3,553,726)	473,938	(3,079,789)	0.00%	-	-
5	Transmission	(1,254,331)	777,236	(477,095)	100%	(1,254,331)	777,236
<b>6</b>	<b>Total</b>	<b>(12,960,944)</b>	<b>4,610,831</b>	<b>(8,350,113)</b>		<b>(1,254,331)</b>	<b>785,594</b>
7	Marginal Tax Rate					28.89%	28.89%
<b>8</b>	<b>Income Tax Expense / (Benefit)</b>					<b>(362,403)</b>	<b>226,974</b>

**Notes:**

1 Represents 2019 AFUDC Equity Originations and Reversals (pre-tax) from PowerTax by Line of Business.

PECO M&S  
As of 12/31/2019

Line #	Description	Transmission M&S Total	Capital Split	Capital Split with 50% recovery up to \$9M (Note L)	O&M Split	Transmission M&S 13 Month Average to Attachment 4
1	December 2018	13,217,723	6,664,966	3,332,483	6,552,757	9,885,240
2	January 2019	13,257,628	7,085,333	3,542,666	6,172,295	9,714,961
3	February 2019	13,274,321	7,094,254	3,547,127	6,180,067	9,727,194
4	March 2019	13,126,282	7,015,137	3,507,568	6,111,145	9,618,713
5	April 2019	13,225,663	7,068,249	3,534,125	6,157,413	9,691,538
6	May 2019	13,497,507	7,213,532	3,606,766	6,283,974	9,890,741
7	June 2019	13,885,185	7,420,721	3,710,361	6,464,464	10,174,825
8	July 2019	14,039,476	7,503,179	3,751,590	6,536,297	10,287,886
9	August 2019	13,914,484	7,436,379	3,718,190	6,478,105	10,196,294
10	September 2019	14,688,636	7,850,113	3,925,056	6,838,523	10,763,580
11	October 2019	14,555,065	7,778,728	3,889,364	6,776,337	10,665,701
12	November 2019	13,691,021	7,316,953	3,658,476	6,374,068	10,032,544
13	December 2019	15,045,584	8,040,878	4,020,439	7,004,706	11,025,145
<b>Total</b>				<b>Q4 2019 FF1 tab, line 5; see</b>	<b>Q4 2019 FF1 tab; line 8 of FF1</b>	<b>10,128,797</b>

**Note L** From Attachment 4: TLF shall be equal to 50 percent of the lesser of (a) the transmission portion of FERC Form 1, page 227, line 5, column c per FERC Form No. 1) and (b) \$9 million. The TLF recovery percentage and cap will be subject to modification only through Commission authorization under section 205 or section 206 of the Federal Power Act.

Name of Respondent PECO Energy Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/24/2020	Year/Period of Report End of 2019/Q4
<b>MATERIALS AND SUPPLIES</b>					
<p>1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.</p> <p>2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.</p>					
Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)	
1	Fuel Stock (Account 151)	1,724,781	1,628,987	Gas	
2	Fuel Stock Expenses Undistributed (Account 152)				
3	Residuals and Extracted Products (Account 153)				
4	Plant Materials and Operating Supplies (Account 154)				
5	Assigned to - Construction (Estimated)		24,099,796	Electric & Gas	
6	Assigned to - Operations and Maintenance				
7	Production Plant (Estimated)				
8	Transmission Plant (Estimated)	13,217	From F.18 Summary 7,004,706	Electric	
9	Distribution Plant (Estimated)	23,916,814	3,898,241	Electric & Gas	
10	Regional Transmission and Market Operation Plant (Estimated)				
11	Assigned to - Other (provide details in footnote)				
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	37,134,537	35,002,743		
13	Merchandise (Account 155)				
14	Other Materials and Supplies (Account 156)				
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)				
16	Stores Expense Undistributed (Account 163)				
17					
18					
19					
20	TOTAL Materials and Supplies (Per Balance Sheet)	38,859,318	36,631,730		

**Schedule Page: 227 Line No.: 5 Column: c**

**Assigned to Construction 2019:**

Distribution		15,737,126
Transmission	From F.18 Summary	8,040,878
Gas		321,792
Total		<u>24,099,796</u>