

July 17, 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
Updated Informational Filing of 2020 Formula Rate Annual Update**

Dear Ms. Bose,

PECO Energy Company (“PECO”) hereby submits electronically, for informational purposes, this updated Annual Update Information (“Updated Information”) pursuant to the Formula Rate Implementation Protocols (“Protocols”) of PECO contained in Attachment H-7C of the PJM Interconnection, L.L.C. (“PJM”) Open Access Transmission Tariff (“Tariff”). This Updated Information is being submitted consistent with the Federal Energy Regulatory Commission’s (“Commission” or “FERC”) July 6, 2020 Order (“July 6th Depreciation Order”)¹ accepting PECO’s Section 205 Formula Rate - Depreciation Rate Revision.²

Pursuant to the December 5, 2019 Order in the above-referenced docket,³ the Rules of Practice and Procedure of FERC, and the Commission-approved Protocols, on May 29, 2020, PECO submitted an informational filing containing its Annual Update and True-Up Adjustments to FERC (“May 29th Informational Filing”). As required by the Protocols, PECO caused the same information to be posted on the PJM website. Per the terms of Section 4.K. of its Protocols, PECO is required to adjust its depreciation and amortization rates in an annual Section 205 filing, which must be submitted no later than March 31st so that the updated depreciation rates can be included in PECO’s Annual Update filed no later than May 31st of each year. As the July 6th Depreciation Order was not issued prior to the May 29th Informational Filing, the rates

¹ *PECO Energy Company*, Docket No. ER20-1383-001 (Jul. 6, 2020) (unreported) (accepting PECO amendments to formula rate depreciation and amortization rates, effective May 29, 2020).

² In accordance with its Protocols, on March 25, 2020, a revised tariff record to the Tariff was filed by PJM (on behalf of PECO) in Docket No. ER20-1383-000 to adjust the depreciation rates for Accounts 352 through 359 and 390 through 398 and amortization rates for Account 303 in PECO’s Formula Rate Template. Prior to Commission action on the March 25th Filing, PECO discovered errors in the calculation of the revised depreciation rates. Therefore, on May 8, 2020, PECO submitted and updated filing that corrected the March 25th filing in Docket No. ER20-1383-001.

³ *PJM Interconnection, L.L.C.*, 169 FERC ¶ 61,186 (2019).

set forth in the May 29th Informational Filing were based on the 2018 depreciation rates – the rates last approved by the Commission at the time of filing.

In its July 6th Depreciation Order, the Commission accepted PECO’s revised depreciation and amortization rates with an effective date of May 29, 2020. Therefore, PECO is submitting this Updated Information incorporating the Commission-approved depreciation and amortization rates. For ease of review, PECO is resubmitting its entire filing package (less the Annual Meeting Notice, as the Annual Meeting was held on July 1, 2020). The following appendices have not changed since their initial submission on May 29th:

- Appendix 1B – Populated Projected Net Revenue Requirement – MDTAC
- Appendix 2B – 2019 True Up Adjustment Calculation – MDTAC
- Appendix 2C – 2018 Actuals – NITS
- Appendix 2D – 2018 Actuals – MDTAC
- Appendix 3 – Additional Workpapers Required by the Protocols

PECO has prepared the Updated Information in a manner consistent with its Protocols, as set forth in Attachment H-7C of the PJM Tariff. Updated Appendices 1A and 1B are the projected net revenue requirements for the Network Integration Transmission Service (“NITS”) and Monthly Deferred Tax Adjustment Charge (“MDTAC”), respectively, used by PJM to determine charges for service to the PECO zone during the June 1, 2020 through May 31, 2021 rate period. Updated 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. Updated Appendices 2C and 2D are the calculations that provide the formula worksheets that reflect 2018 actuals for NITS and MDTAC. Updated 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 has not been updated since the May 29th submission, but is being restated below for ease of review:

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.^{4,5}

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.

⁴ “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.

⁵ “Land Held for Future Use” balance has been reduced by \$334,450 to exclude the asset retirement costs for the land.

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

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)			198,830,583
2a	Additional Annual Refund (from 2018 to 2021)	Attachment 1, line 17, col 15a			850,000
2	REVENUE CREDITS	Attachment 5A, line 15	Total 10,105,185	TP 100.00%	10,105,185
3	NET REVENUE REQUIREMENT	(line 1 minus lines 2 and 2a)			187,875,399
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			30,435,447
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15			(4,696,184)
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16			25,739,263
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			157,439,952
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15			(22,402,307)
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Line 7 + Line 8			135,037,645
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)			\$16,022

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)
	RATE BASE:				
	GROSS PLANT IN SERVICE (Notes U and R)				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,723,143,701	TP	100.00% 1,723,143,701
3	Distribution	207.75.g for end of year, records for other months	7,008,706,132	NA	0.00% -
4	General	Attachment 4, Line 14, Col. (c)	286,311,836	W/S	9.45% 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	9.45% 68,366,285
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(3,185,568)	W/S	9.45% (301,007)
8	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	9,933,088,904	GP=	18.51% 1,838,526,629
	ACCUMULATED DEPRECIATION (Notes U and R)				
9	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 8, Page 3, Line 10, Col. (E)	535,112,730	TP	100.00% 535,112,730
12	Distribution	219.26.c for end of year, records for other months	1,859,694,491	NA	0.00% -
13	General	Attachment 8, Page 3, Line 11, Col. (E)	92,316,071	W/S	9.45% 8,723,025
14	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	139,223,656	DA	16,141,388
15	Common	Attachment 8, Page 3, Line 12, Col. (E)	321,189,525	W/S	9.45% 30,349,473
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,681,931)	W/S	9.45% (158,927)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	2,945,854,543		590,167,689
	NET PLANT IN SERVICE				
18	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,188,030,970		1,188,030,970
21	Distribution	(line 3 minus line 12)	5,149,011,640		-
22	General	(line 4 minus line 13)	193,995,765		18,330,826
23	Intangible	(line 5 minus line 14)	55,366,389		4,122,413
24	Common	(line 6 minus line 15)	402,333,233		38,016,812
25	Costs To Achieve	(line 7 minus line 16)	(1,503,637)		(142,080)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	6,987,234,361	NP=	17.87% 1,248,358,941
	ADJUSTMENTS TO RATE BASE (Note R)				
28	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X)	Zero	NA	zero -
29	Account No. 282 (enter negative)	Attachment 4A, Line 28, Col. (e) (Notes B and X)	(211,876,798)	TP	100.00% (211,876,798)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(10,877,541)	TP	100.00% (10,877,541)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	14,605,421	TP	100.00% 14,605,421
31a	Unamortized EDIT Balance - Protected Property (enter negative)	Attachment 9 - EDIT, Line 22, Col. (n)	(79,502,510)	TP	100.00% (79,502,510)
31b	Unamortized EDIT Balance - Non-Protected Property (enter negative)	Attachment 9 - EDIT, Line 23, Col. (n)	(13,327,933)	TP	100.00% (13,327,933)
31c	Unamortized EDIT Balance - Non-Protected, Non-Property (enter negative)	Attachment 9 - EDIT, Line 26, Col. (n)	182,013	TP	100.00% 182,013
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)	(5,754,589)	DA	100.00% (5,754,589)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA	100.00% -
35	Pension Asset	Attachment 4, Line 28, Col. (i)	27,745,514	DA	100.00% 27,745,514
36	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note T)	-	DA	100.00% -
37	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note S)	-	DA	100.00% -
38	Outstanding Network Credits	From PJM	-	DA	100.00% -
39	Less Accum. Deprec. associated with Facilities with Outstanding Network Credits	From PJM	-	DA	100.00% -
40	TOTAL ADJUSTMENTS	(Sum of Lines 28 through 39)	(278,806,423)		(278,806,423)
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	4,782,367	TP	100.00% 4,782,367
	WORKING CAPITAL				
42	CWC	(Note D)			
43	Materials & Supplies	1/8*(Page 3, Line 12 minus Page 3, Line 7)	27,639,173		8,270,384
44	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	10,128,797	TP	100.00% 10,128,797
45	TOTAL WORKING CAPITAL	Attachment 4, Line 14, Col. (h)	1,670,294	DA	100.00% 1,670,294
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	39,438,264		20,069,476
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	6,752,648,569		994,404,360

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)
	O&M				
1	Transmission	Attachment 5, Line 1, Col. (a)	116,080,855	TP	100.00%
2	Less Account 566 (Misc Trans Expense) (enter negative)	Attachment 5, Line 1, Col. (b)	(10,863,927)	TP	100.00%
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%
5	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	170,353,503	DA	
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%
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	10,863,927		
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	(108,275)	W/S	9.45%
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%
12	TOTAL O&M	(Sum of Lines 1 to 5, 9, 10 and 11)	221,113,382		
13	DEPRECIATION EXPENSE (Note U)				
14	Transmission	Attachment 5, Line 1, Col. (g)	26,801,531	TP	100.00%
15	General	Attachment 5, Line 2, Col. (a)	18,971,738	W/S	9.45%
16	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	5,120,743	TP	100.00%
16a	Intangible - General	Attachment 5, Line 1, Col. (j)	4,026,335	W/S	9.45%
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	11,053,897	NA	zero
17	Common - Electric	Attachment 5, Line 1, Col. (h)	32,943,973	W/S	9.45%
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(699,484)	W/S	9.45%
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	100.00%
20	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	98,218,732		
21	TAXES OTHER THAN INCOME TAXES				
22	LABOR RELATED				
23	Payroll	Attachment 5, Line 2, Col. (c)	12,308,308	W/S	9.45%
24	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	9.45%
25	PLANT RELATED				
26	Property	Attachment 5, Line 2, Col. (e)	12,835,970	GP	18.51%
27	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	132,585,408	NA	zero
28	Other	Attachment 5, Line 2, Col. (g)	450,022	GP	18.51%
29	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	18.51%
30	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	158,179,708		
31	INTEREST ON NETWORK CREDITS	From PJM	-	DA	100.00%
32	INCOME TAXES				
33	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$	(Note G)			
34	$CIT=(T/1-T) * (1-(WCLTD/R)) =$	WCLTD = Page 4, Line 19	0.2889		
35	FIT & SIT & P	R = Page 4, Line 15	0.3064		
36		(Note G)			
37	$1 / (1 - T) = (T \text{ from line 33})$		1.4063		
38	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(2,976)		
39	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,250,820)		
40	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	282,655		
41	Income Tax Calculation	(Line 34 times Line 47)	154,509,159	NA	
42	ITC adjustment	(Line 37 times Line 38)	(4,186)	TP	100.00%
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,571,672)	TP	100.00%
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	397,502	TP	100.00%
45	Total Income Taxes	(Sum of Lines 41 through 44)	150,330,803		
46	RETURN				
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	504,222,872	NA	
48a	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(924,259)	DA	100.00%
48	REVENUE REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,131,141,239		

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.	TRANSMISSION PLANT INCLUDED IN ISO RATES				
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	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%	-
10	Electric Other	354.24,25,26.b	32,462,198	0.0%	-
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)				
13		(Note V)			\$
14			\$	%	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,409,418,609	45.59%	4.03% =WCLTD
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	1.84%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	4,069,011,413	54.41%	0.00%
18	Total	(Attachment 5, line 13)	7,478,430,022		10.35% =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.

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

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)	1,188,030,970	
	O&M EXPENSE			
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
	GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXPENSE			
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	10,340,660	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.01	0.01
	TAXES OTHER THAN INCOME TAXES			
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)	-	-
11	Annual Allocation Factor for Expense	Sum of lines 4, 6, 8, and 10		0.05
	INCOME TAXES			
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	18,574,876	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
	RETURN			
14	Return on Rate Base	Attach H-7, p 3, lines 47 and 48a col 5	73,328,298	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.06	0.06
16	Annual Allocation Factor for Return	Sum of lines 13 and 15	0.08	0.08

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)	
Line No.	Project Name	RTO Project Number or Zonal	Project Gross Plant	Annual Allocation Factor for Project	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)
			(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)
17a	Zonal	Zonal	\$ 1,500,556,508	0.05	69,775,613	\$ 988,042,155	0.08	76,432,528	22,056,326	168,264,467	-	-	168,264,467	-	168,264,467	(22,402,307)	(719,330)
17b	Center Point 500-230 kV Substation Addition	b0269	\$ 34,380,112	0.05	1,598,669	\$ 27,689,252	0.08	2,141,973	622,980	4,363,622	-	-	4,363,622	-	4,363,622	(420,338)	(18,654)
17c	Center Point 500-230 kV Substation Addition	b0269	\$ 17,190,056	0.05	799,335	\$ 13,844,626	0.08	1,070,986	311,490	2,181,811	-	-	2,181,811	-	2,181,811	(1,655,355)	(9,327)
17d	Richmond-Waneta 230 kV Line Re-conductor	b1591	\$ 4,605,741	0.05	214,166	\$ 4,170,549	0.08	322,624	106,204	642,994	-	-	642,994	-	642,994	(934,564)	(2,749)
17e	Richmond-Waneta 230 kV Line Re-conductor	b1598.8	\$ 1,535,247	0.05	71,389	\$ 1,390,183	0.08	107,541	35,401	214,331	-	-	214,331	-	214,331	45,820	(916)
17f	Whitpain 500 kV Circuit Breaker Addition	b0269.6	\$ 3,258,302	0.05	151,510	\$ 2,618,565	0.08	202,566	59,395	413,471	-	-	413,471	-	413,471	(113,854)	(1,768)
17g	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	\$ 4,456,731	0.05	207,237	\$ 3,498,245	0.08	207,616	79,348	557,201	-	-	557,201	-	557,201	(157,359)	(2,382)
17h	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (c)	\$ 13,634,041	0.05	633,980	\$ 12,011,480	0.08	929,179	287,401	1,850,561	-	-	1,850,561	-	1,850,561	6,131	(7,911)
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 23,835,043	0.05	1,108,325	\$ 30,915,746	0.08	2,391,567	747,532	4,247,424	-	-	4,247,424	-	4,247,424	1,008,441	(18,158)
17j	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	\$ 18,036,480	0.05	838,693	\$ 15,498,974	0.08	1,198,963	411,727	2,449,383	-	-	2,449,383	-	2,449,383	(944,906)	(10,471)
17k	Emile 230-138 kV Transformer Addition	b2140	\$ 16,739,503	0.05	778,384	\$ 15,183,535	0.08	1,174,561	349,291	2,302,236	-	-	2,302,236	-	2,302,236	(747,813)	(9,842)
17l	Chichester-Stoville 138 kV Line Re-conductor	b1182	\$ 17,916,132	0.05	833,097	\$ 14,858,395	0.08	1,149,409	390,521	2,373,027	-	-	2,373,027	-	2,373,027	(691,356)	(10,145)
17m	Waneta 230-138 kV Transformer Addition	b1717	\$ 11,068,177	0.05	514,668	\$ 10,125,107	0.08	783,254	230,431	1,528,353	-	-	1,528,353	-	1,528,353	(500,925)	(6,534)
17n	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,327,759	0.05	387,239	\$ 6,981,624	0.08	540,881	158,370	1,085,691	-	-	1,085,691	-	1,085,691	(316,858)	(4,641)
17o	Bradford-Planebrook 230 kV Line Upgrades	b0790	\$ 1,712,754	0.05	79,643	\$ 1,513,820	0.08	117,105	34,337	231,085	-	-	231,085	-	231,085	(66,666)	(988)
17p	North Wales-Hartman 230 kV Line Re-conductor	b0506	\$ 2,229,232	0.05	103,659	\$ 1,765,695	0.08	136,590	47,715	287,964	-	-	287,964	-	287,964	(83,914)	(1,231)
17q	North Wales-Whitpain 230 kV Line Re-conductor	b0505	\$ 2,546,903	0.05	118,431	\$ 1,952,437	0.08	151,036	52,761	322,228	-	-	322,228	-	322,228	(90,313)	(1,378)
17r	Bradford-Planebrook 230 kV Line Upgrades	b0789	\$ 2,359,200	0.05	109,702	\$ 2,065,241	0.08	159,762	46,844	316,309	-	-	316,309	-	316,309	(91,120)	(1,352)
17s	Planebrook 230 kV Capacitor Bank Addition	b0206	\$ 3,631,396	0.05	168,859	\$ 2,624,264	0.08	203,007	59,524	431,390	-	-	431,390	-	431,390	(116,053)	(1,844)
17t	Newlinville 230 kV Capacitor Bank Addition	b0207	\$ 4,811,873	0.05	223,751	\$ 3,573,027	0.08	276,401	81,045	581,196	-	-	581,196	-	581,196	(157,304)	(2,485)
17u	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	\$ 2,699,544	0.05	125,524	\$ 2,036,609	0.08	157,547	46,195	329,266	-	-	329,266	-	329,266	(89,432)	(1,408)
17v	Chichester-Mickleton 230 kV Line Re-conductor	b0264	\$ 2,221,241	0.05	103,287	\$ 1,637,670	0.08	126,686	44,255	274,229	-	-	274,229	-	274,229	(76,357)	(1,172)
17w	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	\$ 1,723,078	0.05	80,123	\$ 1,830,683	0.08	141,617	51,674	273,414	-	-	273,414	-	273,414	(84,961)	(1,169)
17x	Elroy 500 kV Dynamic Reactive Device	b0287	\$ 5,325,225	0.05	247,622	\$ 4,498,633	0.08	348,003	102,040	697,665	-	-	697,665	-	697,665	150,240	(2,983)
17y	Heaton 230 kV Capacitor Bank Addition	b0208	\$ 4,315,230	0.05	200,657	\$ 3,204,248	0.08	247,873	72,680	521,210	-	-	521,210	-	521,210	114,765	(2,228)
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	\$ 13,038,203	0.05	606,274	\$ 13,472,623	0.08	1,042,209	292,734	1,941,218	-	-	1,941,218	-	1,941,218	1,268,861	(8,299)
17za	Peach Bottom 500 kV Substation Upgrades	b2766.2	\$ 990,089	0.05	46,039	\$ 1,027,584	0.08	79,491	23,308	148,838	-	-	148,838	-	148,838	59,007	(636)
18	Annual Totals		1,723,143,701			1,188,030,970		91,903,175	26,801,531	198,830,583			198,830,583		198,830,583	(27,098,491)	(850,000)

- 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.
 - D 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 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.

(16)

Net Rev Req
Sum Col. 14, 15 & 15(a) (Note G)
3,924,630
517,129
(294,319)
259,235
297,849
397,461
1,848,780
5,237,707
1,494,006
1,544,581
1,671,526
1,020,894
764,192
163,431
202,818
230,537
223,837
313,493
421,407
238,426
196,699
177,284
844,922
633,747
3,201,780
207,209
25,739,263

1 Rate Base	Attachment H-7, Page 2 line 47, Col.5		994,404,360
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 Preferred Stock	(Attachment H-7, Notes Q and R)	-	0.0%
	Cost = Attachment H-7, Page 4 Line 17, Cost plus .01		
5 Common Stock	(Attachment H-7, Notes K, Q and R)	4,069,011,413	54.4%
6 Total (sum lines 3-5)		7,478,430,022	11.35%
7 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)			8.0%
			79,663,107.98
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		24,951,612	NA
18 ITC adjustment (line 13 * line 14)		(4,186)	TP 100.0%
19 Excess Deferred Income Tax Adjustment (line 13 * line 15)		(4,571,672)	TP 100.0%
20 Permanent Differences Tax Adjustment (line 13 * 16)		397,502	TP 100.0%
21 Total Income Taxes (sum lines 17 - 20)		20,773,256	20,773,256
22 Return and Income Taxes with 100 basis point increase in ROE	(Sum lines 7 & 21)		100,436,364
23 Return (Attach. H-7, page 3 line 47 col 5)			74,252,557
24 Income Tax (Attach. H-7, page 3 line 45 col 5)			18,574,876
25 Return and Income Taxes without 100 basis point increase in ROE	(Sum lines 23 & 24)		92,827,433
26 Incremental Return and Income Taxes for 100 basis point increase in ROE	(Line 22 - line 25)		7,608,931
27 Rate Base (line 1)			994,404,360
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

1	Rate Year being Trued-Up		Revenue Requirement Projected For Rate Year		Revenue Received ¹	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 ¹	% of Total Revenue Requirement	Revenue Received	Actual Net Revenue Requirement ²	Net Under/(Over) Collection (F)-(E)	Prior Period Adjustment ⁵	Interest Income (Expense) ⁴	Total True-Up (G) + (H) + (I)
3	Zonal	Zonal	162,880,139	0.83	163,487,627	142,632,752	(20,854,875)	-	(1,547,432)	(22,402,307)
3a	Center Point 500-230 kV Substation Addition	b0269	6,756,243	0.03	5,297,647	4,906,344	(391,303)	-	(29,035)	(420,338)
3b	Center Point 500-230 kV Substation Addition	b0269	882,294	0.00	2,315,583	774,571	(1,541,012)	-	(114,343)	(1,655,355)
3c	Richmond-Waneta 230 kV Line Re-conductor	b1591	735,440	0.00	663,818	(206,191)	(870,009)	-	(64,555)	(934,564)
3d	Richmond-Waneta 230 kV Line Re-conductor	b1398.8	245,147	0.00	254,120	296,775	42,655	-	3,165	45,820
3e	Whitpain 500 kV Circuit Breaker Addition	b0269.6	474,739	0.00	473,079	367,089	(105,990)	-	(7,864)	(113,854)
3f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	639,848	0.00	637,066	490,577	(146,489)	-	(10,870)	(157,359)
3g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b159	2,188,057	0.01	2,244,498	2,250,205	5,707	-	423	6,131
3h	Chichester-Linwood 230 kV Line Upgrades	b1900	4,796,813	0.02	4,927,934	5,866,717	938,783	-	69,658	1,008,441
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	2,945,772	0.01	2,945,212	2,065,575	(879,637)	-	(65,269)	(944,906)
3j	Emilie 230-138 kV Transformer Addition	b2140	2,690,818	0.01	2,684,828	1,988,671	(696,158)	-	(51,655)	(747,813)
3k	Chichester-Saville 138 kV Line Re-conductor	b1182	2,746,065	0.01	2,739,629	2,096,028	(643,601)	-	(47,755)	(691,356)
3l	Waneta 230-138 kV Transformer Addition	b1717	1,782,467	0.01	1,778,033	1,311,709	(466,324)	-	(34,601)	(500,925)
3m	Chichester 230-138 kV Transformer Addition	b1178	1,251,557	0.01	1,247,275	952,304	(294,971)	-	(21,887)	(316,858)
3n	Bradford-Planebrook 230 kV Line Upgrades	b0790	265,192	0.00	264,288	202,227	(62,061)	-	(4,605)	(66,666)
3o	North Wales-Hartman 230 kV Line Re-conductor	b0506	331,812	0.00	330,404	252,286	(78,118)	-	(5,796)	(83,914)
3p	North Wales-Whitpain 230 kV Line Re-conductor	b0505	371,343	0.00	369,949	285,874	(84,074)	-	(6,238)	(90,313)
3q	Bradford-Planebrook 230 kV Line Upgrades	b0789	363,012	0.00	361,747	276,921	(84,826)	-	(6,294)	(91,120)
3r	Planebrook 230 kV Capacitor Bank Addition	b0206	495,602	0.00	493,472	385,436	(108,037)	-	(8,016)	(116,053)
3s	Newlinville 230 kV Capacitor Bank Addition	b0207	667,606	0.00	664,875	518,436	(146,439)	-	(10,866)	(157,304)
3t	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	378,186	0.00	376,685	293,430	(83,255)	-	(6,177)	(89,432)
3u	Chichester-Mickleton 230 kV Line Re-conductor	b0264	316,078	0.00	314,787	243,704	(71,083)	-	(5,274)	(76,357)
3v	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	314,953	0.00	314,437	226,036	(88,402)	-	(6,559)	(94,961)
3w	Elroy 500 kV Dynamic Reactive Device	b0287	800,828	0.00	829,980	969,841	139,862	-	10,378	150,240
3x	Heaton 230 kV Capacitor Bank Addition	b0208	598,701	0.00	619,769	726,607	106,838	-	7,927	114,765
3y	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	635,490	0.00	370,703	1,551,918	1,181,215	-	87,646	1,268,861
3z	Peach Bottom 500 kV Substation Upgrades	b2766.2	-	-	-	54,931	54,931	-	4,076	59,007
4	Total Annual Revenue Requirements (Note A)		196,554,200	1.00	197,007,443	171,780,772	(25,226,672)	-	(1,871,819)	(27,098,491)
	Monthly Interest Rate								0.00	
	Interest Income (Expense)								(1,871,819)	

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 in Rate Base (e)	LHFFU Held for Future Use (f)	Working Capital Materials & Supplies (g)	Prepayments (h) (Note K)	Accumulated Depreciation			
		Transmission (b)	General (c)	Common (d) (Note J)					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)							Projected monthly balances that are expected to be included in 219.25.c for end of year and records for other months (Note L)			
			207.99.g minus 207.98.g for end of year, records for other months	Electric Only, Form No 1, page 356 for end of year, records for other months	(Note C)	214.16,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		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	1,694,670,228	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 Accumulated Deferred Income Taxes (Note D) (d)	Account No. 282 Accumulated Deferred Income Taxes (Note D) (e)	Account No. 283 Accumulated Deferred Income Taxes (Note D) (f)	Account No. 190 Accumulated Deferred Income Taxes (Note D) (g)	Account No. 255 Accumulated Deferred Investment Credit (h)	Pension Asset (i)
		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)	Page 2 of 2
			Amount	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 the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. g	
29 List of all reserves:									
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	Total		(60,901,010)	-	-	-	-	(5,754,589)	

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 debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use 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 FF1 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
k1	Market Research	\$ 20,335	\$ -	0.00%	\$ -	\$ -
k2	Facilities	\$ 58,423	\$ 131	7.32%	\$ 4,277	\$ 10
k3	Land Leasing	\$ 23,723	\$ 5,456	0.00%	\$ -	\$ -
k4	Land Leasing	\$ -	\$ 16,369	100.00%	\$ -	\$ 16,369
k5	Fleet Activity	\$ 321,536	\$ 336,859	7.54%	\$ 24,239	\$ 25,394
k6	Membership dues	\$ 400	\$ -	0.00%	\$ -	\$ -
k7	IT License & Maintenance Agreements	\$ 598,296	\$ 338,557	7.32%	\$ 43,802	\$ 24,786
k8	IT License & Maintenance Agreements	\$ -	\$ -	7.54%	\$ -	\$ -
k9	IT License & Maintenance Agreements	\$ 1,317,780	\$ 1,241,294	0.00%	\$ -	\$ -
k10	Postage	\$ 650,426	\$ 594,515	0.00%	\$ -	\$ -
k11	Prepaid Rent	\$ 1,334,854	\$ 964,039	100.00%	\$ 1,334,854	\$ 964,039
k12	Prepaid Rent	\$ 276,562	\$ 415,497	0.00%	\$ -	\$ -
k13	Prepaid gross receipts tax	\$ -	\$ -	0.00%	\$ -	\$ -
k14	Prepaid property tax	\$ -	\$ -	7.32%	\$ -	\$ -
k15	PUC Assessment	\$ 4,635,979	\$ 4,427,073	0.00%	\$ -	\$ -
k16	Retention Incentive	\$ 13,000	\$ 2,000	7.54%	\$ 980	\$ 151
k17	Marketing	\$ 236,261	\$ 268,711	0.00%	\$ -	\$ -
k18	VEBA	\$ 834,281	\$ 135,265	7.54%	\$ 62,892	\$ 10,197
k19	Equipment Maintenance	\$ 13,435	\$ 10,076	100.00%	\$ 13,435	\$ 10,076
k20	Equipment Maintenance	\$ 126,509	\$ 94,882	0.00%	\$ -	\$ -
k21	New Business	\$ 173,775	\$ 3,050	0.00%	\$ -	\$ -
k22	Land Acquisitions	\$ -	\$ 18,294	100.00%	\$ -	\$ 18,294
k23	Leases	\$ -	\$ 272,074	0.00%	\$ -	\$ -
k24	Building Acquisition	\$ -	\$ 153,930	0.00%	\$ -	\$ -
k25	Building Acquisition	\$ -	\$ 102,620	100.00%	\$ -	\$ 102,620
...						
Kxxx	Total Sum(lines K1 to Kxxx)	10,635,574	9,400,693		1,484,479	1,171,935

Allocation from Total To Electric (Note K)	Allocation from Electric to Transmission (Note K)
0.00%	0.00%
77.48%	9.45%
0.00%	0.00%
100.00%	100.00%
79.78%	9.45%
0.00%	0.00%
77.48%	9.45%
79.78%	9.45%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
79.78%	9.45%
0.00%	0.00%
79.78%	9.45%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
100.00%	100.00%

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 100%	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)]
ADIT-282											
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)
ADIT-283											
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)
ADIT-281											
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
ADIT-190											
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-D	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	

- 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	(29,503,593)	-	-	-	(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	Subtotal - p275.2.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	Total (Line 14 - Line 15 - Line 16)	(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 capitalizes 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	OCl-DefTt & 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 capitalizes 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/TCA
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	Subtotal - p276.9.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	Total	(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>
1c	ACCURED 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 NOSO 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.k.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:
- 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	Subtotal - p275.2.k	(1,545,597,849)	(1,277,494,888)	(235,859,579)	-	(32,243,382)	
15	Less FASB 109 Above if not separately removed	(284,353,657)	(247,839,335)	(35,469,436)	-	(1,044,886)	
16	Less FASB 106 Above if not separately removed						
17	Total (Line 14 - Line 15 - Line 16)	(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)	-	-	-	-	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)	-	-	-	-	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:	-	-	-	-	-	
25m	LOSS OF REQUIRED 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/TCCJA
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	Subtotal - p277.9.k	(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	Total	(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

PECO Energy Company

Attachment 4D - Intangible Plant Worksheet

(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 (b:n)	Transmission	Distribution	S&W Allocation	Total
Gross Plant Minus Accumulated Depreciation														=average(b:n)				=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)	(b)	(c)	(d)	(e)	(f)
Depreciation Expense	Total	Transmission	Distribution	S&W Allocation	Total
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)
O&M Cost To Achieve							
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
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)
Net Plant = Gross Plant Minus Accumulated Depreciation from above		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
Depreciation (Monthly Change of Accumulated Depreciation from above)		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	\$ 26,801,531	\$ 32,943,973	\$ 5,120,743	\$ 4,026,335	\$ 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	\$ 18,971,738	\$ -	\$ 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%.
- 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) 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

Account 454 - Rent from Electric Property		
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
Account 456 & 456.1 - Other Electric Revenues (Note 1)		
4	Schedule 1A	\$ 5,000,280
	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
<u>Revenue Adjustment to determine Revenue Credit</u>		
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	

Attachment 5A - Revenue Credit Workpaper

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	1,350,258	1,350,258				
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	Administrative & General - Total (Sum of lines 1-14)		\$ 170,353,503	\$ 158,299,290	\$ 24,174	\$ 11,694,210	\$ 335,829
16			Allocation Factor	9.45%	18.51%	0.00%	100.00%
17			Transmission A&G ¹	14,957,835	4,474	-	335,829
18						Total ²	\$15,298,139

Notes:

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

² Sum of line 17, columns (b), (c), (d), (e).

PECO Energy Company
Attachment 5C - Taxes Other Than Income

Page 263
Col (i)

Taxes Other Than Income

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

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

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	(20,854,875)	17	0.0044	(1,547,432)
21a	Center Point 500-230 kV Substation Ab0269	(391,303)	17	0.0044	(29,035)
21b	Center Point 500-230 kV Substation Ab0269	(1,541,012)	17	0.0044	(114,343)
21c	Richmond-Waneta 230 kV Line Re-ecb1591	(870,009)	17	0.0044	(64,555)
21d	Richmond-Waneta 230 kV Line Re-ecb1398.8	42,655	17	0.0044	3,165
21e	Whitpain 500 kV Circuit Breaker Addib0269.6	(105,990)	17	0.0044	(7,864)
21f	Elroy-Hosensack 500 kV Line Rating Irb0171.1	(146,489)	17	0.0044	(10,870)
21g	Camden-Richmond 230 kV Line Rating b1590.1 and b1590.2	5,707	17	0.0044	423
21h	Chichester-Linwood 230 kV Line Upgrb1900	938,783	17	0.0044	69,658
21i	Bryn Mawr-Plymouth 138 kV Line Relb0727	(879,637)	17	0.0044	(65,269)
21j	Emilie 230-138 kV Transformer Additib2140	(696,158)	17	0.0044	(51,655)
21k	Chichester-Saville 138 kV Line Re-conb1182	(643,601)	17	0.0044	(47,755)
21l	Waneta 230-138 kV Transformer Addb1717	(466,324)	17	0.0044	(34,601)
21m	Chichester 230-138 kV Transformer Abb1178	(294,971)	17	0.0044	(21,887)
21n	Bradford-Planebrook 230 kV Line Upgb0790	(62,061)	17	0.0044	(4,605)
21o	North Wales-Hartman 230 kV Line Re-b0506	(78,118)	17	0.0044	(5,796)
21p	North Wales-Whitpain 230 kV Line Reb0505	(84,074)	17	0.0044	(6,238)
21q	Bradford-Planebrook 230 kV Line Upgb0789	(84,826)	17	0.0044	(6,294)
21r	Planebrook 230 kV Capacitor Bank Adb0206	(108,037)	17	0.0044	(8,016)
21s	Newlinville 230 kV Capacitor Bank Acb0207	(146,439)	17	0.0044	(10,866)
21t	Chichester-Mickleton 230 kV Series Rbb0209	(83,255)	17	0.0044	(6,177)
21u	Chichester-Mickleton 230 kV Line Re-b0264	(71,083)	17	0.0044	(5,274)
21v	Buckingham-Pleasant Valley 230 kV Lb0357	(88,402)	17	0.0044	(6,559)
21w	Elroy 500 kV Dynamic Reactive Device b0287	139,862	17	0.0044	10,378
21x	Heaton 230 kV Capacitor Bank Additib0208	106,838	17	0.0044	7,927
21y	Peach Bottom 500-230 kV Transformer b2694	1,181,215	17	0.0044	87,646
21z	Peach Bottom 500 kV Substation Upgrb2766.2	54,931	17	0.0044	4,076
...					

Calculation of PBOP Expenses

(a)	(b) PECO Total	(c) Portion not Capitalized	(d) Electric 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						As of 12/31/2019		FY 2019	
2	Electric Transmission								
3	352 Structures and Improvements	N/A	N/A	N/A	1.7951%	84,648,186	22,075,677	62,572,509	1,519,520
4	353 Station Equipment	N/A	N/A	N/A	1.7406%	916,183,089	206,465,896	709,717,193	15,947,083
5	354 Towers and Fixtures	N/A	N/A	N/A	1.3697%	289,020,870	160,785,185	128,235,685	3,958,719
6	355 Poles and Fixtures	N/A	N/A	N/A	1.5768%	17,404,687	2,569,179	14,835,508	274,437
7	356 Overhead Conductors and Devices	N/A	N/A	N/A	1.5942%	200,291,092	84,403,607	115,887,485	3,193,041
8	357 Underground Conduit	N/A	N/A	N/A	1.6381%	16,205,140	4,253,018	11,952,122	265,456
9	358 Underground Conductors and Devices	N/A	N/A	N/A	1.5536%	103,883,450	45,482,089	58,401,361	1,613,933
10	359 Roads and Trails	N/A	N/A	N/A	1.1526%	2,545,719	2,087,014	458,705	29,342
11						1,630,182,233	528,121,665	1,102,060,568	26,801,531
12	Electric General								
13	390 Structures and Improvements	40	R1	26.62	2.9566%	49,534,157	11,870,358	37,663,799	1,464,527
14	391.1 Office Furniture and Equipment - Office Machines	10	SQ	2.50	10.6324%	83,462	65,786	17,676	8,874
15	391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.93	6.8284%	509,566	147,907	361,659	34,795
16	391.3 Office Furniture and Equipment - Computers	5	SQ	3.25	19.7397%	28,616,027	13,187,765	15,428,262	5,648,718
17	391.4 Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.25	40.8577%	656,594	(76,065)	732,659	268,269
18	393 Stores Equipment	15	SQ	9.32	8.6809%	46,470	11,016	35,454	4,034
19	394 Tools, Shop, Garage Equipment	15	SQ	9.54	6.7951%	37,811,861	12,704,571	25,107,290	2,569,354
20	395.1 Laboratory Equipment - Testing	20	SQ	6.74	4.3016%	311,026	227,910	83,116	13,379
21	395.2 Laboratory Equipment - Meters	15	SQ	3.50	6.4687%	101,381	81,824	19,557	6,558
22	397 Communication Equipment	20	L3	14.46	5.0575%	128,734,058	32,489,484	96,244,574	6,510,725
23	397.1 Communication Equipment - Smart Meters	15	S2	9.47	6.6081%	36,350,171	13,922,355	22,427,816	2,402,056
24	398 Miscellaneous Equipment	15	SQ	0.54	156.6758%	25,817	3,845	21,972	40,449
25						282,780,590	84,636,756	198,143,834	18,971,738

PECO Energy Company
Attachment 8 - Depreciation and Amortization

1	Electric Intangible									
2	303	Software - Transmission 2-year Life (Note 10)	2	N/A	N/A	53.5078%	5,771,259	4,190,529	1,580,730	3,088,074
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	17.0410%	11,928,113	8,410,862	3,517,251	2,032,670
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							17,699,372	12,601,391	5,097,981	5,120,743
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	0.013887	245,411	3,408	242,003	3,408
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	23.0238%	17,472,905	9,813,804	7,659,101	4,022,927
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							17,718,316	9,817,212	7,901,104	4,026,335
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							146,943,597	106,171,172	40,772,425	11,053,897
23	Common General - Electric									
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	0.052207	332,272	17,347	314,925	17,347
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	8.4797%	229,959,380	161,634,363	68,325,017	19,499,866
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	1.9364%	226,634,074	61,764,371	164,869,703	4,388,542
34	391.1	Office Furniture and Equipment - Office Machines	10	SQ	1.50	18.8194%	100,099	15,811	84,288	18,838
35	391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.80	6.7577%	16,548,288	3,061,813	13,486,475	1,118,284
36	391.3	Office Furniture and Equipment - Computers	5	SQ	2.68	19.3400%	29,150,184	13,404,514	15,745,670	5,637,646
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	7.4565%	1,111,086	314,348	796,738	82,848
45	394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	3.50	94.0451%	9,001	(16,243)	25,244	8,465
46	394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	14.02	6.5410%	799,169	94,114	705,055	52,274
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	3.9345%	52,249,327	15,816,564	36,432,763	2,055,750
50	398	Miscellaneous Equipment	15	SQ	8.18	6.9008%	929,083	426,874	502,209	64,114
51							675,526,923	305,786,888	369,740,035	32,943,973

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)
EDIT Amortization Amount (Note C)		January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Protected Property														
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
9 Total Protected Property	\$	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
10 Non-Protected Property (Note A)	\$	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
11 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
12 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
13 Total Non-Protected, Non-Property (Note A)	\$	(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	
14 Protected Property															
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
22 Total Protected Property	\$	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
23 Non-Protected Property (Note A)	\$	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
24 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
25 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
26 Total Non-Protected, Non-Property (Note A)	\$	(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).
- A The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:
- B 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)	27,745,514 (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	13-Month Average Balance of Long-term Debt												13-Month Average	
	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	
Long Term Interest (117, lines 62 through 67), Excluding LVT Interest														
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 Reacquired Debt (428.1)														455,601
4 (Less) Amort. of Premium on Debt-Credit (429)														-
5 (Less) Amortization of Gain on Reacquired Debt-Credit (429.1)														-
6 Interest on Debt to Assoc. Companies (430)														12,149,229
7 (Less) Short-term Interest (5-PJ Support Note G)														-
8 Total Long Term Interest (Line 1 + Line 2 + Line 3 - Line 4 - Line 5 + Line 6 - Line 7)														\$137,274,572
13-Month Average Balance of Long-term Debt														
9 Long-term Debt (112, Lines 18 through 21)														
9 Bonds (221)	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) Reacquired 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	184,418,609
12 Other Long-Term Debt (224)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Total (Line 9 - Line 10 + Line 11 + Line 12)	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,409,418,609
Proprietary Capital (112, line 2 through 15)														
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.e) (5-PJ 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	1,800,155,244	1,900,155,244	1,900,155,244	1,900,155,244	1,900,155,244	1,900,155,244	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)	4,427,930,424	4,510,538,393	4,564,907,417	4,531,682,757	4,552,730,556	4,589,672,684	4,543,291,354	4,609,634,817	4,661,288,172	4,665,783,948	4,621,158,813	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)	(3,222,489,990)	(3,224,708,274)	(3,226,494,956)	(3,229,417,286)	(3,233,925,200)	(3,212,689,909)
25 (Less) Reacquired 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
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)	\$ 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
28 Preferred Stock (line 15)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 Common Stock (line 28 - line 29)	\$ 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

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	Adjusted Total	\$	3,789,876

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

	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

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
TRANSMISSION ONLY			
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
Total	46,854,027	(2,766,129)	44,087,898

COMMON (TO BE SPLIT TDG)			
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
Total	11,641,660	(353,829)	11,287,831

Transmission Allocation %	7.32%	<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
Total	852,304	(25,904)	826,399

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
Total	1,006,462	23,060	1,029,522

Transmission Allocation %	9.45%	<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
Total	95,101	2,179	97,280

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
Total	47,801,432	(2,789,855)	45,011,577

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 2A
2019 True Up Adjustment Calculation – NITS

ATTACHMENT H-7A
FORMULA RATE TEMPLATE

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)			195,164,746
2a	Additional Annual Refund (from 2018 to 2021)	Attachment 1, line 17, col 15a			850,000
2	REVENUE CREDITS	Attachment 5A, line 15	Total 10,120,044	TP 100.00%	10,120,044
3	NET REVENUE REQUIREMENT	(line 1 minus lines 2 and 2a)			184,194,702
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			31,090,270
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			29,148,020
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			153,104,432
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			142,632,752
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)			\$16,923

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)
Line No.	RATE BASE:	Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
	GROSS PLANT IN SERVICE (Notes U and R)				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,647,831,648	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	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	<u>9,217,836,533</u>	GP=	<u>1,752,279,116</u>
9	ACCUMULATED DEPRECIATION (Notes U and R)				
10	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 8, Page 3, Line 10, Col. (E)	511,106,639	TP	511,106,639
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)	78,729,972	W/S	7,439,262
14	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	119,276,697	DA	10,776,263
15	Common	Attachment 8, Page 3, Line 12, Col. (E)	288,424,062	W/S	27,253,436
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,022,266)	W/S	(96,595)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	<u>2,753,471,363</u>		<u>556,479,006</u>
18	NET PLANT IN SERVICE				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,136,725,009		1,136,725,009
21	Distribution	(line 3 minus line 12)	4,738,262,672		-
22	General	(line 4 minus line 13)	199,592,947		18,859,708
23	Intangible	(line 5 minus line 14)	52,770,932		8,370,688
24	Common	(line 6 minus line 15)	339,196,385		32,050,957
25	Costs To Achieve	(line 7 minus line 16)	(2,182,775)		(206,252)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	<u>6,464,365,170</u>	NP=	<u>1,195,800,110</u>
27	ADJUSTMENTS TO RATE BASE (Note R)				
28	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X)	Zero	NA	zero
29	Account No. 282 (enter negative)	Attachment 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	TOTAL ADJUSTMENTS	(Sum of Lines 28 through 39)	<u>(264,583,214)</u>		<u>(264,583,214)</u>
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	4,782,367	TP	4,782,367
42	WORKING CAPITAL (Note D)				
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	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	<u>39,438,264</u>		<u>20,069,491</u>
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	<u>6,244,002,587</u>		<u>956,068,754</u>

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)	
	O&M					
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	TOTAL O&M	(Sum of Lines 1 to 5, 9, 10 and 11)	221,113,382			66,163,197
13	DEPRECIATION EXPENSE (Note U)					
14	Transmission	Attachment 5, Line 1, Col. (g)	26,801,531	TP	100.00%	26,801,531
15	General	Attachment 5, Line 2, Col. (a)	18,971,738	W/S	9.45%	1,792,656
16	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	5,120,743	TP	100.00%	5,120,743
16a	Intangible - General	Attachment 5, Line 1, Col. (j)	4,026,335	W/S	9.45%	380,452
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	11,053,897	NA	zero	-
17	Common - Electric	Attachment 5, Line 1, Col. (h)	32,943,973	W/S	9.45%	3,112,904
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	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	98,295,370			37,149,433
21	TAXES OTHER THAN INCOME TAXES	(Note F)				
22	LABOR RELATED					
23	Payroll	Attachment 5, Line 2, Col. (c)	12,308,308	W/S	9.45%	1,163,023
24	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	9.45%	-
25	PLANT RELATED					
26	Property	Attachment 5, Line 2, Col. (e)	12,835,970	GP	19.01%	2,440,074
27	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	132,585,408	NA	zero	-
28	Other	Attachment 5, Line 2, Col. (g)	450,022	GP	19.01%	85,548
29	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	19.01%	-
30	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	158,179,708			3,688,644
31	INTEREST ON NETWORK CREDITS	From PJM	-	DA	100.00%	-
32	INCOME TAXES	(Note G)				
33	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$	WCLTD = Page 4, Line 19	0.2889			
34	$CIT=(T/1-T) * (1-(WCLTD/R)) =$	R = Page 4, Line 15	0.3064			
35	FIT & SIT & P	(Note G)				
36						
37	$1 / (1 - T) = (T \text{ from line 33})$		1.4063			
38	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(2,976)			
39	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,250,820)			
40	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	282,655			
41	Income Tax Calculation	(Line 34 times Line 47)	142,870,694	NA		21,876,065
42	ITC adjustment	(Line 37 times Line 38)	(4,186)	TP	100.00%	(4,186)
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,571,672)	TP	100.00%	(4,571,672)
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	397,502	TP	100.00%	397,502
45	Total Income Taxes	(Sum of Lines 41 through 44)	138,692,338			17,697,709
46	RETURN					
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	466,242,081	NA		71,390,023
48a	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(924,259)	DA	100.00%	(924,259)
48	REVENUE REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,081,598,620			195,164,746

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%	-
10	Electric Other	354.24,25,26.b	32,462,198	0.0%	-
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)				
13		(Note V)			\$
14			\$	%	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,409,418,609	45.59%	4.03%
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	1.84%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	4,069,011,413	54.41%	0.00%
18	Total	(Attachment 5, line 13)	7,478,430,022		10.35%
					5.63%
					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)	1,136,725,009	
O&M EXPENSE				
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
GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXPENSE				
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	10,347,902	
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.01	0.01
TAXES OTHER THAN INCOME TAXES				
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)	-	-
11	Annual Allocation Factor for Expense	Sum of lines 4, 6, 8, and 10		0.05
INCOME TAXES				
12	Total Income Taxes	Attach H-7, p 3, line 45 col 5	17,697,709	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	0.02
RETURN				
14	Return on Rate Base	Attach H-7, p 3, lines 47 and 48a col 5	70,465,764	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.06	0.06
16	Annual Allocation Factor for Return	Sum of lines 13 and 15	0.08	0.08

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.	RTO Project Name	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	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		\$ 1,425,249,082	0.05	\$69,366,679	\$ 937,462,956	0.08	72,708,869	21,862,928	163,938,477	-	-	-	163,938,477	-	(714,000)	4,906,344
17b	Center Point 500-230 kV Substation Addition	80269	\$ 34,380,112	0.05	\$1,673,275	\$ 28,327,997	0.08	2,197,097	\$ 654,630	4,525,002	-	-	-	4,525,002	401,049	(19,708)	4,906,344
17c	Center Point 500-230 kV Substation Addition	80269	\$ 17,190,056	0.05	\$836,638	\$ 14,163,999	0.08	1,098,548	\$ 327,315	2,262,501	-	-	-	2,262,501	(1,478,076)	(9,854)	774,571
17d	Richmond-Waneta 230 kV Line Re-conductor	b1591	\$ 4,605,741	0.05	\$224,161	\$ 4,278,158	0.08	331,810	\$ 109,023	664,994	-	-	-	664,994	(868,289)	(2,896)	(206,191)
17e	Richmond-Waneta 230 kV Line Re-conductor	b1398.8	\$ 1,535,247	0.05	\$74,720	\$ 1,426,053	0.08	110,603	\$ 36,341	221,665	-	-	-	221,665	76,076	(965)	296,775
17f	Whitpain 500 kV Circuit Breaker Addition	80269.6	\$ 3,258,302	0.05	\$158,581	\$ 2,679,456	0.08	207,816	\$ 62,403	428,801	-	-	-	428,801	(59,844)	(1,868)	367,089
17g	Eloy-Hosensack 500 kV Line Rating Increase	80171.1	\$ 4,456,731	0.05	\$216,909	\$ 3,579,592	0.08	\$276,930	\$ 83,367	577,906	-	-	-	577,906	(84,812)	(2,517)	490,577
17h	Cameron-Richmond 230 kV Line Rating Increase	b1590.1 and b1590.2 (c	\$ 13,634,041	0.05	\$663,567	\$ 12,307,689	0.08	954,474	\$ 304,926	1,923,067	-	-	-	1,923,067	335,513	(8,376)	2,250,205
17i	Chichester-Linwood 230 kV Line Upgrades	b1900	\$ 23,835,043	0.05	\$1,160,048	\$ 31,694,028	0.08	2,458,163	\$ 809,462	4,427,673	-	-	-	4,427,673	1,458,328	(19,284)	5,866,717
17j	Byrn Maw-Plymouth 138 kV Line Rebuild	80727	\$ 18,036,480	0.05	\$877,833	\$ 15,934,950	0.08	1,235,902	\$ 460,267	2,574,002	-	-	-	2,574,002	(497,217)	(11,211)	2,065,575
17k	Emilie 230-138 kV Transformer Addition	b2140	\$ 16,739,503	0.05	\$814,709	\$ 15,541,516	0.08	1,205,387	\$ 366,765	2,386,862	-	-	-	2,386,862	(387,796)	(10,395)	1,988,671
17l	Chichester-Saville 138 kV Line Re-conductor	b1182	\$ 17,916,132	0.05	\$871,976	\$ 15,265,133	0.08	1,183,951	\$ 423,168	2,479,095	-	-	-	2,479,095	(372,270)	(10,797)	2,096,028
17m	Waneta 230-138 kV Transformer Addition	b1717	\$ 11,068,177	0.05	\$538,687	\$ 10,361,377	0.08	803,620	\$ 242,077	1,584,383	-	-	-	1,584,383	(265,774)	(6,900)	1,311,709
17n	Chichester 230-138 kV Transformer Addition	b1178	\$ 8,327,759	0.05	\$405,311	\$ 7,143,992	0.08	554,082	\$ 166,390	1,125,783	-	-	-	1,125,783	(168,575)	(4,903)	952,304
17o	Bradford-Planebrook 230 kV Line Upgrades	80790	\$ 1,712,754	0.05	\$83,360	\$ 1,549,021	0.08	120,141	\$ 36,076	239,576	-	-	-	239,576	(36,305)	(1,043)	202,227
17p	North Wales-Hartman 230 kV Line Re-conductor	80506	\$ 2,229,232	0.05	\$108,496	\$ 1,814,989	0.08	140,769	\$ 50,893	300,158	-	-	-	300,158	(46,566)	(1,307)	252,286
17q	North Wales-Whitpain 230 kV Line Re-conductor	80505	\$ 2,546,903	0.05	\$123,957	\$ 2,006,944	0.08	155,657	\$ 56,275	335,890	-	-	-	335,890	(48,553)	(1,463)	285,874
17r	Bradford-Planebrook 230 kV Line Upgrades	80789	\$ 2,359,200	0.05	\$114,822	\$ 2,113,265	0.08	163,903	\$ 49,217	327,942	-	-	-	327,942	(49,593)	(1,428)	278,921
17s	Planebrook 230 kV Capacitor Bank Addition	80206	\$ 3,631,396	0.05	\$176,740	\$ 2,685,288	0.08	208,269	\$ 62,539	447,547	-	-	-	447,547	(60,162)	(1,949)	385,436
17t	Newlinville 230 kV Capacitor Bank Addition	80207	\$ 4,811,873	0.05	\$234,193	\$ 3,656,113	0.08	283,565	\$ 85,149	602,907	-	-	-	602,907	(81,845)	(2,626)	518,436
17u	Chichester-Mickleton 230 kV Series Reactor Addition	80209	\$ 2,699,444	0.05	\$131,382	\$ 2,083,968	0.08	161,631	\$ 48,535	341,547	-	-	-	341,547	(46,629)	(1,488)	293,430
17v	Chichester-Mickleton 230 kV Line Re-conductor	80264	\$ 2,221,241	0.05	\$108,108	\$ 1,683,389	0.08	130,562	\$ 47,203	285,873	-	-	-	285,873	(40,924)	(1,245)	243,704
17w	Buckingham-Pleasant Valley 230 kV Line Re-conductor	80357	\$ 1,723,078	0.05	\$83,862	\$ 1,884,077	0.08	146,128	\$ 55,139	285,128	-	-	-	285,128	(57,851)	(1,242)	226,036
17x	Eloy 500 kV Dynamic Reactive Device	80287	\$ 5,325,225	0.05	\$259,178	\$ 4,603,243	0.08	357,024	\$ 107,207	723,409	-	-	-	723,409	249,583	(3,151)	969,841
17y	Heaton 230 kV Capacitor Bank Addition	80208	\$ 4,315,230	0.05	\$210,022	\$ 3,278,758	0.08	254,298	\$ 76,361	540,680	-	-	-	540,680	188,281	(2,355)	726,607
17z	Peach Bottom 500-230 kV Transformer Rating Increase	b2694	\$ 13,038,203	0.05	\$634,568	\$ 9,179,114	0.08	707,271	\$ 216,868	1,558,706	-	-	-	1,558,706	-	(6,789)	1,551,918
17aa	Peach Bottom 500 kV Substation Upgrades	b2766.2	\$ 985,461	0.05	\$47,962	\$ 79,944	0.08	6,200	\$ 1,009	55,171	-	-	-	55,171	-	(240)	54,931
18	Annual Totals		1,647,831,648			1,136,725,009		88,163,473	26,801,531	195,164,746				195,164,746		(850,000)	29,148,020

- 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 pre-funded 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 \$850.00 per year for 2018-2021 and \$0 for 2022 and beyond.

1 Rate Base	Attachment H-7, Page 2 line 47, Col.5			956,068,754
2 100 Basis Point Incentive Return				
			Cost	<u>\$</u>
		\$	%	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%
				1.8%
				0.0%
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		6.2%
				8.0%
7 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)				76,591,989.60
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		23,989,694	NA	23,989,694
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)		19,811,339		19,811,339
22 Return and Income Taxes with 100 basis point increase in ROE	(Sum lines 7 & 21)			96,403,328
23 Return (Attach. H-7, page 3 line 47 col 5)				71,390,023
24 Income Tax (Attach. H-7, page 3 line 45 col 5)				17,697,709
25 Return and Income Taxes without 100 basis point increase in ROE	(Sum lines 23 & 24)			89,087,732
26 Incremental Return and Income Taxes for 100 basis point increase in ROE	(Line 22 - line 25)			7,315,597
27 Rate Base (line 1)				956,068,754
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

1	Rate Year being True-Up		Revenue Requirement Projected For Rate Year		Revenue Received ³	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 ¹	% of Total Revenue Requirement	Revenue Received	Actual Net Revenue Requirement ²	Net Under/(Over) Collection (F)-(E)	Prior Period Adjustment ⁵	Interest Income (Expense) ⁴	Total True-Up (G) + (H) + (I)
3	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-Waneta 230 kV Line Re-conductor	b1591	563,547	0.00	1,493,396	683,742	(809,654)	-	(55,056)	(868,289)
3d	Richmond-Waneta 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	Waneta 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)
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 in Rate Base (e)	LHFFU Held for Future Use (f)	Working Capital Materials & Supplies (g)	Prepayments (h) (Note K)	Accumulated Depreciation			
		Transmission (b)	General (c)	Common (d) (Note J)					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)							Projected monthly balances that are expected to be included in 219.25.c for end of year and records for other months (Note L)			
		207.99.g minus 207.98.g for end of year, records for other months			Electric Only, Form No 1, page 356 for end of year, records for other months (Note C)				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 (f)
				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)	Page 2 of 2
			Amount	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 the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. g	
29 List of all reserves:									
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	Total		(60,901,010)	-	-	-	-	(5,754,589)	

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 debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use 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 FF1 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
k1	Market Research	\$ 20,335	\$ -	0.00%	\$ -	\$ -
k2	Facilities	\$ 58,423	\$ 131	7.32%	\$ 4,277	\$ 10
k3	Land Leasing	\$ 23,723	\$ 5,456	0.00%	\$ -	\$ -
k4	Land Leasing	\$ -	\$ 16,369	100.00%	\$ -	\$ 16,369
k5	Fleet Activity	\$ 321,536	\$ 336,859	7.54%	\$ 24,239	\$ 25,394
k6	Membership dues	\$ 400	\$ -	0.00%	\$ -	\$ -
k7	IT License & Maintenance Agreements	\$ 598,296	\$ 338,557	7.32%	\$ 43,802	\$ 24,786
k8	IT License & Maintenance Agreements	\$ -	\$ -	7.54%	\$ -	\$ -
k9	IT License & Maintenance Agreements	\$ 1,317,780	\$ 1,241,294	0.00%	\$ -	\$ -
k10	Postage	\$ 650,426	\$ 594,515	0.00%	\$ -	\$ -
k11	Prepaid Rent	\$ 1,334,854	\$ 964,039	100.00%	\$ 1,334,854	\$ 964,039
k12	Prepaid Rent	\$ 276,562	\$ 415,497	0.00%	\$ -	\$ -
k13	Prepaid gross receipts tax	\$ -	\$ -	0.00%	\$ -	\$ -
k14	Prepaid property tax	\$ -	\$ -	7.32%	\$ -	\$ -
k15	PUC Assessment	\$ 4,635,979	\$ 4,427,073	0.00%	\$ -	\$ -
k16	Retention Incentive	\$ 13,000	\$ 2,000	7.54%	\$ 980	\$ 151
k17	Marketing	\$ 236,261	\$ 268,711	0.00%	\$ -	\$ -
k18	VEBA	\$ 834,281	\$ 135,265	7.54%	\$ 62,892	\$ 10,197
k19	Equipment Maintenance	\$ 13,435	\$ 10,076	100.00%	\$ 13,435	\$ 10,076
k20	Equipment Maintenance	\$ 126,509	\$ 94,882	0.00%	\$ -	\$ -
k21	New Business	\$ 173,775	\$ 3,050	0.00%	\$ -	\$ -
k22	Land Acquisitions	\$ -	\$ 18,294	100.00%	\$ -	\$ 18,294
k23	Leases	\$ -	\$ 272,074	0.00%	\$ -	\$ -
k24	Building Acquisition	\$ -	\$ 153,930	0.00%	\$ -	\$ -
k25	Building Acquisition	\$ -	\$ 102,620	100.00%	\$ -	\$ 102,620
...						
Kxxx	Total Sum(lines K1 to Kxxx)	10,635,574	9,400,693		1,484,479	1,171,935

Allocation from Total To Electric (Note K)	Allocation from Electric to Transmission (Note K)
0.00%	0.00%
77.48%	9.45%
0.00%	0.00%
100.00%	100.00%
79.78%	9.45%
0.00%	0.00%
77.48%	9.45%
79.78%	9.45%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%
0.00%	0.00%
0.00%	0.00%
100.00%	100.00%

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 100%	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)]
ADIT-282											
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)
ADIT-283											
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)
ADIT-281											
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
ADIT-190											
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-D	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	

- 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	(29,503,593)	-	-	-	(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	Subtotal - p275.2.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	Total (Line 14 - Line 15 - Line 16)	(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 capitalizes 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	OCl-DefTt & 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 capitalizes 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/TCA
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	Subtotal - p276.9.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	Total	(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>
1c	ACCURED 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 NOSO 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.k.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:
- 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	Subtotal - p275.2.k	(1,545,597,849)	(1,277,494,888)	(235,859,579)	-	(32,243,382)	
15	Less FASB 109 Above if not separately removed	(284,353,657)	(247,839,335)	(35,469,436)	-	(1,044,886)	
16	Less FASB 106 Above if not separately removed						
17	Total (Line 14 - Line 15 - Line 16)	(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)	-	-	-	-	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)	-	-	-	-	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:	-	-	-	-	-	
25m	LOSS OF REQUIRED 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/TCCJA
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	Subtotal - p277.9.k	(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	Total	(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

PECO Energy Company
Attachment 4D - Intangible Plant Worksheet

Total Intangible Plant																			
(a) Gross Plant	(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	(p) Transmission	(q) Distribution	(r) S&W Allocation	(s) Total	
														=average(b:n)				=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	17,914,640	17,914,406	17,914,406	17,914,406	17,914,406	17,106,666	26,991,446	17,814,071	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
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

PECO Energy Company

Attachment 4D - Intangible Plant Worksheet

(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	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	52,900,065
62														Allocation Factor	100.00%	0.00%	9.45%	
63													Total Intangible - Transmission		7,072,359	-	1,298,316	8,370,675

(a)	(b)	(c)	(d)	(e)	(f)
Depreciation Expense	Total	Transmission	Distribution	S&W Allocation	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%	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)
O&M Cost To Achieve							
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
Gross Plant				
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

Accumulated Depreciation

		Constellation Merger	PHI Merger	Total
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)
Net Plant = Gross Plant Minus Accumulated Depreciation from above		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
Depreciation (Monthly Change of Accumulated Depreciation from above)		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	\$ 26,801,531	\$ 32,943,973	\$ 5,120,743	\$ 4,026,335	\$ 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	\$ 18,971,738	\$ -	\$ 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)	3,409,418,609	45.59%	4.03%	1.84% =WCLTD
11	Preferred Stock (Note B)	-	-	-	0.00%
12	Common Stock (Note C)	4,069,011,413	54.41%	10.35%	5.63%
13	Total	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%.
- 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

Account 454 - Rent from Electric Property		
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
Account 456 & 456.1 - Other Electric Revenues (Note 1)		
4	Schedule 1A	\$ 5,000,280
	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
<u>Revenue Adjustment to determine Revenue Credit</u>		
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	

Attachment 5A - Revenue Credit Workpaper

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	1,350,258	1,350,258				
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	Administrative & General - Total (Sum of lines 1-14)		\$ 170,353,503	\$ 158,299,290	\$ 24,174	\$ 11,694,210	\$ 335,829
16			Allocation Factor	9.45%	19.01%	0.00%	100.00%
17			Transmission A&G ¹	14,957,835	4,595	-	335,829
18						Total ²	\$15,298,260

Notes:

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

² Sum of line 17, columns (b), (c), (d), (e).

PECO Energy Company
Attachment 5C - Taxes Other Than Income

Page 263
Col (i)

Taxes Other Than Income

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

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

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 Ab0269		398,375	17	0.0040	27,090
21b Center Point 500-230 kV Substation Ab0269		(1,372,536)	17	0.0040	(93,332)
21c Richmond-Waneta 230 kV Line Re-ecb1591		(809,654)	17	0.0040	(55,056)
21d Richmond-Waneta 230 kV Line Re-ecb1398.8		72,349	17	0.0040	4,920
21e Whippain 500 kV Circuit Breaker Addib0269.6		(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 Upgrb1900		1,387,404	17	0.0040	94,343
21i Bryn Mawr-Plymouth 138 kV Line Relb0727		(452,452)	17	0.0040	(30,767)
21j Emilie 230-138 kV Transformer Additib2140		(351,059)	17	0.0040	(23,872)
21k Chichester-Saville 138 kV Line Re-conb1182		(336,000)	17	0.0040	(22,848)
21l Waneta 230-138 kV Transformer Addb1717		(240,857)	17	0.0040	(16,378)
21m Chichester 230-138 kV Transformer Aob1178		(152,157)	17	0.0040	(10,347)
21n Bradford-Planebrook 230 kV Line Upgb0790		(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 Reb0505		(43,761)	17	0.0040	(2,976)
21q Bradford-Planebrook 230 kV Line Upgb0789		(44,780)	17	0.0040	(3,045)
21r Planebrook 230 kV Capacitor Bank Adb0206		(54,068)	17	0.0040	(3,677)
21s Newlinville 230 kV Capacitor Bank Acb0207		(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 Lb0357		(52,716)	17	0.0040	(3,585)
21w Elroy 500 kV Dynamic Reactive Deviceb0287		237,345	17	0.0040	16,139
21x Heaton 230 kV Capacitor Bank Additic0208		179,027	17	0.0040	12,174
21y Peach Bottom 500-230 kV Transformerb2694		-	17	0.0040	-
21z Peach Bottom 500 kV Substation Upgrb2766.2		-	17	0.0040	-
...					

Calculation of PBOP Expenses

(a)	(b) PECO Total	(c) Portion not Capitalized	(d) Electric 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						As of 12/31/2019		FY 2019	
2	Electric Transmission								
3	352 Structures and Improvements	N/A	N/A	N/A	1.7951%	84,648,186	22,075,677	62,572,509	1,519,520
4	353 Station Equipment	N/A	N/A	N/A	1.7406%	916,183,089	206,465,896	709,717,193	15,947,083
5	354 Towers and Fixtures	N/A	N/A	N/A	1.3697%	289,020,870	160,785,185	128,235,685	3,958,719
6	355 Poles and Fixtures	N/A	N/A	N/A	1.5768%	17,404,687	2,569,179	14,835,508	274,437
7	356 Overhead Conductors and Devices	N/A	N/A	N/A	1.5942%	200,291,092	84,403,607	115,887,485	3,193,041
8	357 Underground Conduit	N/A	N/A	N/A	1.6381%	16,205,140	4,253,018	11,952,122	265,456
9	358 Underground Conductors and Devices	N/A	N/A	N/A	1.5536%	103,883,450	45,482,089	58,401,361	1,613,933
10	359 Roads and Trails	N/A	N/A	N/A	1.1526%	2,545,719	2,087,014	458,705	29,342
11						1,630,182,233	528,121,665	1,102,060,568	26,801,531
12	Electric General								
13	390 Structures and Improvements	40	R1	26.62	2.9566%	49,534,157	11,870,358	37,663,799	1,464,527
14	391.1 Office Furniture and Equipment - Office Machines	10	SQ	2.50	10.6324%	83,462	65,786	17,676	8,874
15	391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.93	6.8284%	509,566	147,907	361,659	34,795
16	391.3 Office Furniture and Equipment - Computers	5	SQ	3.25	19.7397%	28,616,027	13,187,765	15,428,262	5,648,718
17	391.4 Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.25	40.8577%	656,594	(76,065)	732,659	268,269
18	393 Stores Equipment	15	SQ	9.32	8.6809%	46,470	11,016	35,454	4,034
19	394 Tools, Shop, Garage Equipment	15	SQ	9.54	6.7951%	37,811,861	12,704,571	25,107,290	2,569,354
20	395.1 Laboratory Equipment - Testing	20	SQ	6.74	4.3016%	311,026	227,910	83,116	13,379
21	395.2 Laboratory Equipment - Meters	15	SQ	3.50	6.4687%	101,381	81,824	19,557	6,558
22	397 Communication Equipment	20	L3	14.46	5.0575%	128,734,058	32,489,484	96,244,574	6,510,725
23	397.1 Communication Equipment - Smart Meters	15	S2	9.47	6.6081%	36,350,171	13,922,355	22,427,816	2,402,056
24	398 Miscellaneous Equipment	15	SQ	0.54	156.6758%	25,817	3,845	21,972	40,449
25						282,780,590	84,636,756	198,143,834	18,971,738

PECO Energy Company
Attachment 8 - Depreciation and Amortization

1	Electric Intangible									
2	303	Software - Transmission 2-year Life (Note 10)	2	N/A	N/A	53.5078%	5,771,259	4,190,529	1,580,730	3,088,074
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	17.0410%	11,928,113	8,410,862	3,517,251	2,032,670
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							17,699,372	12,601,391	5,097,981	5,120,743
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	0.013887	245,411	3,408	242,003	3,408
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	23.0238%	17,472,905	9,813,804	7,659,101	4,022,927
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							17,718,316	9,817,212	7,901,104	4,026,335
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							146,943,597	106,171,172	40,772,425	11,053,897
23	Common General - Electric									
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	0.052207	332,272	17,347	314,925	17,347
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	8.4797%	229,959,380	161,634,363	68,325,017	19,499,866
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	1.9364%	226,634,074	61,764,371	164,869,703	4,388,542
34	391.1	Office Furniture and Equipment - Office Machines	10	SQ	1.50	18.8194%	100,099	15,811	84,288	18,838
35	391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	10.80	6.7577%	16,548,288	3,061,813	13,486,475	1,118,284
36	391.3	Office Furniture and Equipment - Computers	5	SQ	2.68	19.3400%	29,150,184	13,404,514	15,745,670	5,637,646
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	7.4565%	1,111,086	314,348	796,738	82,848
45	394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	3.50	94.0451%	9,001	(16,243)	25,244	8,465
46	394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	14.02	6.5410%	799,169	94,114	705,055	52,274
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	3.9345%	52,249,327	15,816,564	36,432,763	2,055,750
50	398	Miscellaneous Equipment	15	SQ	8.18	6.9008%	929,083	426,874	502,209	64,114
51							675,526,923	305,786,888	369,740,035	32,943,973

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)
EDIT Amortization Amount (Note C)		January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Protected Property														
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
9 Total Protected Property	\$	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
10 Non-Protected Property (Note A)	\$	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
11 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
12 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
13 Total Non-Protected, Non-Property (Note A)	\$	(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	
14 Protected Property															
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
22 Total Protected Property	\$	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
23 Non-Protected Property (Note A)	\$	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
24 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
25 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
26 Total Non-Protected, Non-Property (Note A)	\$	(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).
- A 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)	27,745,514 (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	13-Month Average Balance of Long-term Debt												13-Month Average	
	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	
Long Term Interest (117, lines 62 through 67), Excluding LVT Interest														
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 Reacquired Debt (428.1)														455,601
4 (Less) Amort. of Premium on Debt-Credit (429)														-
5 (Less) Amortization of Gain on Reacquired Debt-Credit (429.1)														-
6 Interest on Debt to Assoc. Companies (430)														12,149,229
7 (Less) Short-term Interest (5-PJ Support Note G)														-
8 Total Long Term Interest (Line 1 + Line 2 + Line 3 - Line 4 - Line 5 + Line 6 - Line 7)														\$137,274,572
13-Month Average Balance of Long-term Debt														
Long-term Debt (112, Lines 18 through 21)														
9 Bonds (221)	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) Reacquired 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	184,418,609
12 Other Long-Term Debt (224)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Total (Line 9 - Line 10 + Line 11 + Line 12)	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,634,418,609	\$ 3,409,418,609
Proprietary Capital (112, line 2 through 15)														
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.e) (5-PJ 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	1,800,155,244	1,900,155,244	1,900,155,244	1,900,155,244	1,900,155,244	1,900,155,244	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)	4,427,930,424	4,510,538,393	4,564,907,417	4,531,682,757	4,552,730,556	4,589,672,684	4,543,291,354	4,609,634,817	4,661,288,172	4,665,783,948	4,621,158,813	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)	(3,222,489,990)	(3,224,708,274)	(3,226,494,956)	(3,229,417,286)	(3,233,925,200)	(3,212,689,909)
25 (Less) Reacquired 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
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)	\$ 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
28 Preferred Stock (line 15)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 Common Stock (line 28 - line 29)	\$ 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

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	Adjusted Total	\$	3,789,876

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

	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

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
TRANSMISSION ONLY			
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
Total	46,854,027	(2,766,129)	44,087,898

COMMON (TO BE SPLIT TDG)			
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
Total	11,641,660	(353,829)	11,287,831

Transmission Allocation %	7.32%	<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
Total	852,304	(25,904)	826,399

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
Total	1,006,462	23,060	1,029,522

Transmission Allocation %	9.45%	<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
Total	95,101	2,179	97,280

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
Total	47,801,432	(2,789,855)	45,011,577

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

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>	<u>Allocator</u>	
			9,661,602	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)	(2)	(3)	(4)	(5)
Line No.	RATE BASE:	Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
	GROSS PLANT IN SERVICE (Notes U and R)				
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,568,082,823	TP	1,568,082,823
3	Distribution	207.75.g for end of year, records for other months	6,155,245,145	NA	-
4	General	Attachment 4, Line 14, Col. (c)	261,942,239	W/S	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	55,808,414
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(2,964,784)	W/S	(292,939)
8	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	<u>8,703,107,950</u>	GP=	<u>1,664,665,657</u>
	ACCUMULATED DEPRECIATION (Notes U and R)				
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)	495,660,234	TP	495,660,234
12	Distribution	219.26.c for end of year, records for other months	1,697,405,628	NA	-
13	General	Attachment 8, Page 3, Line 11, Col. (E)	69,920,764	W/S	6,908,606
14	Intangible	Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)	102,574,552	DA	6,030,271
15	Common	Attachment 8, Page 3, Line 12, Col. (E)	272,254,020	W/S	26,900,389
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(406,500)	W/S	(40,165)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	<u>2,637,408,698</u>		<u>535,459,335</u>
	NET PLANT IN SERVICE				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,072,422,589		1,072,422,589
21	Distribution	(line 3 minus line 12)	4,457,839,517		-
22	General	(line 4 minus line 13)	192,021,475		18,972,915
23	Intangible	(line 5 minus line 14)	53,401,010		9,155,568
24	Common	(line 6 minus line 15)	292,572,945		28,908,025
25	Costs To Achieve	(line 7 minus line 16)	(2,558,283)		(252,774)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	<u>6,065,699,252</u>	NP=	<u>1,129,206,322</u>
	ADJUSTMENTS TO RATE BASE (Note R)				
28	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Notes B and X)	Zero	NA	zero
29	Account No. 282 (enter negative)	Attachment 4A, Line 28, Col. (e) (Notes B and X)	(181,975,940)	TP	(181,975,940)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(11,894,311)	TP	(11,894,311)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	15,910,935	TP	15,910,935
31a	Unamortized EDIT Balance - Protected Property (enter negative)	Attachment 9 - EDIT, Line 22, Col. (n)	(80,402,291)	TP	(80,402,291)
31b	Unamortized EDIT Balance - Non-Protected Property (enter negative)	Attachment 9 - EDIT, Line 23, Col. (n)	(15,751,191)	TP	(15,751,191)
31c	Unamortized EDIT Balance - Non-Protected, Non-Property (enter negative)	Attachment 9 - EDIT, Line 26, Col. (n)	234,019	TP	234,019
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)	(5,918,001)	DA	(5,918,001)
34	CWIP	Attachment 4, Line 14, Col. (e)	-	DA	-
35	Pension Asset	Attachment 4, Line 28, Col. (i)	27,945,369	DA	27,945,369
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	TOTAL ADJUSTMENTS	(Sum of Lines 28 through 39)	<u>(251,851,410)</u>		<u>(251,851,410)</u>
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	685,204	TP	685,204
42	WORKING CAPITAL	(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	13,305,123
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (h)	1,438,556	DA	1,438,556
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	<u>45,742,797</u>		<u>23,459,851</u>
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	<u>5,860,275,843</u>		<u>901,499,967</u>

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)
	O&M				
1	Transmission	Attachment 5, Line 1, Col. (a)	188,583,461	TP	100.00%
2	Less Account 566 (Misc Trans Expense) (enter negative)	Attachment 5, Line 1, Col. (b)	(11,664,574)	TP	100.00%
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)	(136,634,127)	TP	100.00%
5	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	195,655,730	DA	
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)	11,664,574	TP	100.00%
9	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,664,574		
10	PBOP Adjustment	Attachment 7, line 3, Col. (d)	999,785	W/S	9.88%
11	Less O&M Cost to Achieve Included in O&M Above (enter negative)	Attachment 4E, Line 11, Col. (x)	(611,905)	W/S	9.88%
12	TOTAL O&M	(Sum of Lines 1 to 5, 9, 10 and 11)	247,992,943		
13	DEPRECIATION EXPENSE (Note U)				
14	Transmission	Attachment 5, Line 1, Col. (g)	25,205,171	TP	100.00%
15	General	Attachment 5, Line 2, Col. (a)	16,933,417	W/S	9.88%
16	Intangible - Transmission	Attachment 5, Line 1, Col. (i)	3,401,047	TP	100.00%
16a	Intangible - General	Attachment 5, Line 1, Col. (j)	2,811,569	W/S	9.88%
16b	Intangible - Distribution	Attachment 5, Line 1, Col. (k)	12,591,808	NA	zero
17	Common - Electric	Attachment 5, Line 1, Col. (h)	25,075,521	W/S	9.88%
18	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col (x)	(621,937)	W/S	9.88%
19	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	100.00%
20	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	85,396,596		
21	TAXES OTHER THAN INCOME TAXES	(Note F)			
22	LABOR RELATED				
23	Payroll	Attachment 5, Line 2, Col. (c)	12,636,392	W/S	9.88%
24	Labor Related Taxes to be Excluded	Attachment 5, Line 2, Col. (d)	-	W/S	9.88%
25	PLANT RELATED				
26	Property	Attachment 5, Line 2, Col. (e)	12,111,350	GP	19.13%
27	Excluded Taxes Per Attachment 5C Line 5	Attachment 5, Line 2, Col. (f)	131,044,354	NA	zero
28	Other	Attachment 5, Line 2, Col. (g)	440,813	GP	19.13%
29	Plant Related Taxes to be Excluded	Attachment 5, Line 2, Col. (h)	-	GP	19.13%
30	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	156,232,909		
31	INTEREST ON NETWORK CREDITS	From PJM	-	DA	100.00%
32	INCOME TAXES	(Note G)			
33	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$	WCLTD = Page 4, Line 19	0.2889		
34	$CIT=(T/1-T) * (1-(WCLTD/R)) =$	R = Page 4, Line 15	0.3020		
35	FIT & SIT & P	(Note G)			
36					
37	$1 / (1 - T) = (T \text{ from line 33})$		1.4063		
38	Amortized Investment Tax Credit (enter negative)	Attachment 5, Line 2, Col. (i)	(3,979)		
39	Excess Deferred Income Taxes (enter negative)	Attachment 5, Line 2, Col. (j)	(3,189,177)		
40	Tax Effect of Permanent Differences	Attachment 5, Line 2, Col. (k) (Note W)	296,018		
41	Income Tax Calculation	(Line 34 times Line 47)	132,125,657	NA	20,325,199
42	ITC adjustment	(Line 37 times Line 38)	(5,596)	TP	100.00%
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(4,484,983)	TP	100.00%
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	416,294	TP	100.00%
45	Total Income Taxes	(Sum of Lines 41 through 44)	128,051,372		
46	RETURN				
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	437,563,636	NA	67,311,440
48a	Net Pension Asset ATRR Discount (enter negative)	Attachment 10, Line 9	(870,137)	DA	100.00%
48	REVENUE REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,054,367,320		

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%	-
10	Electric Other	354.24,25,26.b	33,906,048	0.0%	-
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)				
13		(Note V)			\$
14			\$	%	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	3,126,726,301	46.39%	4.13%
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	-	0.00%	1.92%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	3,613,749,579	53.61%	0.00%
18	Total	(Attachment 5, line 13)	6,740,475,881		10.35%
					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.

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

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	
O&M EXPENSE				
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
GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXPENSE				
5	Total G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H)	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
TAXES OTHER THAN INCOME TAXES				
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)	-	-
11	Annual Allocation Factor for Expense	Sum of lines 4, 6, 8, and 10		0.05
INCOME TAXES				
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
RETURN				
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
16	Annual Allocation Factor for Return	Sum of lines 13 and 15	0.08	0.08

(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-Waneta 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-Waneta 230 kV Line Re-conductor	b1591.8	\$ 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	Emile 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-Stoville 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	Waneta 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	\$ 2,063,945	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	-	(1,338)	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	b0288	\$ 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.
 - D 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 at 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					901,499,967
2 100 Basis Point Incentive Return						
					<u>\$</u>	
				Cost		
		<u>\$</u>	<u>%</u>			<u>Weighted</u>
3 Long Term Debt	(Attachment H-7, Notes Q and R)	3,126,726,301	46.4%	4.13%		1.9%
4 Preferred Stock	(Attachment H-7, Notes Q and R)	-	0.0%	0.00%		0.0%
5 Common Stock	(Attachment H-7, Notes K, Q and R)					
6 Total (sum lines 3-5)		6,740,475,881		11.35%		6.1%
7 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)						8.0%
						72,144,622.35
8 INCOME TAXES						
9 $T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$			28.8921%			
10 $CIT=(T/1-T) * (1-(WCLTD/R)) =$			30.8949%			
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		(3,979)			
15 Excess Deferred Income Taxes (enter negative)	Attachment H-7, Page 3, Line 39		(3,189,177)			
16 Tax Effect of Permanent Differences (Note B)	Attachment H-7, Page 3, Line 40		296,018			
17 Income Tax Calculation = line 10 * line 7		22,288,987		NA		22,288,987
18 ITC adjustment (line 13 * line 14)			(5,596)	TP	100.0%	(5,596)
19 Excess Deferred Income Tax Adjustment (line 13 * line 15)			(4,484,983)	TP	100.0%	(4,484,983)
20 Permanent Differences Tax Adjustment (line 13 * 16)		416,294		TP	100.0%	416,294
21 Total Income Taxes (sum lines 17 - 20)		18,214,702				18,214,702
22 Return and Income Taxes with 100 basis point increase in ROE	(Sum lines 7 & 21)					90,359,324
23 Return (Attach. H-7, page 3 line 47 col 5)						67,311,440
24 Income Tax (Attach. H-7, page 3 line 45 col 5)						16,250,915
25 Return and Income Taxes without 100 basis point increase in ROE	(Sum lines 23 & 24)					83,562,354
26 Incremental Return and Income Taxes for 100 basis point increase in ROE	(Line 22 - line 25)					6,796,970
27 Rate Base (line 1)						901,499,967
28 Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base	(Line 26 / line 27)					0.0075

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

Line No	Month (a)	Gross Plant In Service			CWIP in Rate Base (e)	LHFFU Held for Future Use (f)	Working Capital Materials & Supplies (g)	Prepayments (h) (Note K)	Accumulated Depreciation		
		Transmission (b)	General (c)	Common (d) (Note J)					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 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 1)		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 (b)	Unamortized Abandoned Plant (c)	Account No. 281	Account No. 282	Account No. 283	Account No. 190	Account No. 255	Pension Asset (f)
				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	-	-	-	-	-	-	-	26,927,375
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
			Amount	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 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. fx col. g	
29 List of all reserves:									
30a	Environmental Liab - Superfund		(1,280,525)	1.00	1.00	100%	9.88%	(126,524)	
30b	Accrued Severance Plans		(173,263)	1.00	1.00	100%	9.88%	(17,119)	
30c	Workers Compensation - short term		(1,172,299)	1.00	1.00	100%	9.88%	(115,830)	
30d	Workers Compensation - long term		(9,929,165)	1.00	1.00	100%	9.88%	(981,063)	
30e	Public claims - Short Term		(323,448)	1.00	1.00	100%	9.88%	(31,959)	
30f	Public Claims - Long term		(19,748,313)	1.00	1.00	100%	9.88%	(1,951,256)	
30g	Accrued Septa Railroad Rent - transmission		-	1.00	1.00	100%	100.00%	-	
30h	AIP		(19,749,762)	1.00	1.00	100%	9.88%	(1,951,399)	
30i	401 K Match		(1,521,411)	1.00	1.00	100%	9.88%	(150,325)	
30j	Long-term Incentive Plans		(1,316,409)	1.00	1.00	100%	9.88%	(130,069)	
30k	Mgmt. Retention Incentive Plan		(288,528)	1.00	1.00	100%	9.88%	(28,508)	
30l	Stock Comp		(4,384,740)	1.00	1.00	100%	9.88%	(433,240)	
30m	Severance - long term		(7,167)	1.00	1.00	100%	9.88%	(708)	
30x			-	-	-	-	-	-	
31	Total		(59,895,031)					(5,918,001)	

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 debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use 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 FF1 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									
	Total Sum (lines K1 to Kxxx)		17,381,802	10,635,574		1,170,892	1,490,809		

PECO Energy Company
ADIT Worksheet for True-Up

ADIT for True-Up

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

(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 100%	Plant Related	GP Allocator (h) x Allocator 0.1913 From Attach H Page 2, Line 18	Labor Related	S/W Allocator (j) x Allocator 0.0988 From Attach H Page 4, Line 16	Total ADIT (d) x [(g)+(i)+(k)]
ADIT-282											
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)
ADIT-283											
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)
ADIT-281											
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
ADIT-190											
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)	(From line 17 for the column)
b	ADIT-283	(142,375,991)	-	(6,199,185)	(109,156,435)	(From line 29 for the column)
c	ADIT-190	185,826,860	-	7,420,671	149,256,889	(From line 5 for the column)
d	Subtotal	(1,074,895,909)	(168,632,330)	1,221,486	8,424,397	(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	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	Subtotal - p275.2.b	(1,366,458,348)	(1,121,038,511)	(213,299,037)	-	(32,120,800)	
15	Less FASB 109 Above if not separately removed	(248,111,570)	(203,000,120)	(44,666,707)	-	(444,743)	
16	Less FASB 106 Above if not separately removed						
17	Total (Line 14 - Line 15 - Line 16)	(1,118,346,778)	(918,038,391)	(168,632,330)	-	(31,676,057)	

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-DeFTT & SIT	(568,355)	(568,355)	-	-	-	Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	-
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	Subtotal - p276.9.b	(122,737,492)	(28,601,879)	-	(3,840,879)	(90,294,734)	
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	Total	(142,375,991)	(27,020,371)	-	(6,199,185)	(109,156,435)	

- 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	ACCURED 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 NOSO 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)	-	-	-	Excluded because the underlying account(s) are not included in model
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&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	

- 6 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	Subtotal - p275.2.k	(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	Total (Line 14 - Line 15 - Line 16)	(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)	-	-	-	-	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:	-	-	-	-	-	-
25m	LOSS OF REQUIRED 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/TClA
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	Subtotal -p277.9.k	(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	Total	(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

PECO Energy Company
Attachment 4D - Intangible Plant Worksheet

Total Intangible Plant																		
(a) Gross Plant	(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	(p) Transmission	(q) Distribution	(r) S&W Allocation	(s) Total
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	=average(b:n)				=sum(p:r)
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	15,822,339			15,822,339	15,822,339
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	11,486,994				11,486,994
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	2,198,219		2,198,219		2,198,219
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	2,284,987		2,284,987		2,284,987
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	16,301,518		16,301,518		16,301,518
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	19,635,921		19,635,921		19,635,921
8 IT Other - Transmission	-	-	-	-	-	-	-	-	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	86,110,084	2,135,499	86,110,084		86,110,084
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
Accumulated Depreciation																		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
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	=average(b:n)				=sum(p:r)
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	6,291,428			6,291,428	6,291,428
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	5,174,788				5,174,788
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	803,065		803,065		803,065
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	2,128,835		2,128,835		2,128,835
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	2,710,449		2,710,449		2,710,449
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	16,032,674		16,032,674		16,032,674
29 IT Other - Transmission	-	-	-	-	-	-	-	-	113,602	360,816	608,029	855,243	1,102,456	69,199,458	233,857	69,199,458		69,199,458
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

PECO Energy Company

Attachment 4D - Intangible Plant Worksheet

(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 =average(b:n)	Transmission	Distribution	S&W Allocation	Total =sum(p:r)
Gross Plant Minus Accumulated Depreciation																		
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

PECO Energy Company

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

	(a)	(b)	(c)	(d)	(e)	(...)	(x)
O&M Cost To Achieve							
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
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)
Net Plant = Gross Plant Minus Accumulated Depreciation from above		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
Depreciation (Monthly Change of Accumulated Depreciation from above)		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)		<u>\$</u>	<u>129,261,613</u>
4	Preferred Dividends (118.29c) (positive number)			<u>-</u>
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)			<u>(1,691,501)</u>
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)			<u>3,613,749,579</u>

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

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%.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).
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.
- E 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) 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

Account 454 - Rent from Electric Property		
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	(Sum Lines 1 to 2) 8,324,858
Account 456 & 456.1 - Other Electric Revenues (Note 1)		
4	Schedule 1A	\$ 5,108,495
	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	(Sum Lines 3, 4-12) 14,665,396
14	Less line 17g	(5,003,794)
15	Total Revenue Credits	9,661,602
Revenue Adjustment to determine Revenue Credit		
16a	Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula, will be included as a revenue credit in line 2; provided, that the revenue credit on line 2 will not include revenues associated with transmission service 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	

Attachment 5A - Revenue Credit Workpaper

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	Administrative & General - Total (Sum of lines 1-14)		\$ 195,655,730	\$ 166,819,015	\$ 432,444	\$ 27,228,024
						\$ 1,176,247
16	Allocation Factor			9.88%	19.13%	0.00%
17	Transmission A&G ¹			16,482,755	82,715	-
18						1,176,247
						Total ²
						\$17,741,717

Notes:

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

² Sum of line 17, columns (b), (c), (d), (e).

PECO Energy Company
Attachment 5C - Taxes Other Than Income

Page 263
Col (i)

Taxes Other Than Income

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

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

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	-	17	-	-
21a	Center Point 500-230 kV Substation Ab0269	-	17	-	-
21b	Center Point 500-230 kV Substation Ab0269	-	17	-	-
21c	Richmond-Wanaeta 230 kV Line Re-ecb1591	-	17	-	-
21d	Richmond-Wanaeta 230 kV Line Re-ecb1398.8	-	17	-	-
21e	Whitpain 500 kV Circuit Breaker Addib0269.6	-	17	-	-
21f	Elroy-Hosensack 500 kV Line Rating Irb0171.1	-	17	-	-
21g	Camden-Richmond 230 kV Line Rating b1590.1 and b1590.2 (cancelled)	-	17	-	-
21h	Chichester-Linwood 230 kV Line Upgrb1900	-	17	-	-
21i	Bryn Mawr-Plymouth 138 kV Line Relb0727	-	17	-	-
21j	Emilie 230-138 kV Transformer Additib2140	-	17	-	-
21k	Chichester-Saville 138 kV Line Re-comb1182	-	17	-	-
21l	Wanaeta 230-138 kV Transformer Addb1717	-	17	-	-
21m	Chichester 230-138 kV Transformer Ab1178	-	17	-	-
21n	Bradford-Planebrook 230 kV Line Upgb0790	-	17	-	-
21o	North Wales-Hartman 230 kV Line Re-b0506	-	17	-	-
21p	North Wales-Whitpain 230 kV Line Reb0505	-	17	-	-
21q	Bradford-Planebrook 230 kV Line Upgb0789	-	17	-	-
21r	Planebrook 230 kV Capacitor Bank Adb0206	-	17	-	-
21s	Newlinville 230 kV Capacitor Bank Acb0207	-	17	-	-
21t	Chichester-Mickleton 230 kV Series Rb0209	-	17	-	-
21u	Chichester-Mickleton 230 kV Line Re-b0264	-	17	-	-
21v	Buckingham-Pleasant Valley 230 kV Lb0357	-	17	-	-
21w	Elroy 500 kV Dynamic Reactive Device b0287	-	17	-	-
21x	Heaton 230 kV Capacitor Bank Additib0208	-	17	-	-
...					

Calculation of PBOP Expenses

	(a)	(b) PECO Total	(c) Portion not Capitalized	(d) Electric 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	218,079,659	

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						As of 12/31/2018		FY 2018	
2	Electric Transmission								
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						1,548,649,512	507,904,457	1,040,745,055	25,205,171
12	Electric General								
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						272,701,857	75,094,525	197,607,332	16,933,417

PECO Energy Company
Attachment 8 - Depreciation and Amortization

1	Electric Intangible									
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							17,148,560	7,432,449	9,716,111	3,401,047
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							18,356,110	7,733,452	10,622,658	2,811,569
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							127,278,887	95,819,598	31,459,289	12,591,808
23	Common General - Electric									
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							583,400,203	286,979,123	296,421,080	25,075,521

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)
EDIT Amortization Amount (Note C)		January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Protected Property														
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
9 Total Protected Property	\$	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
10 Non-Protected Property (Note A)		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
11 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
12 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
13 Total Non-Protected, Non-Property (Note A)	\$	(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	
14 Protected Property															
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	79,972,292	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
22 Total Protected Property	\$	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
23 Non-Protected Property (Note A)	\$	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
24 Non-Protected, Non-Property - Pension Asset (Note A)	\$	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
25 Non-Protected, Non-Property - Non-Pension Asset (Note A)	\$	(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)
26 Total Non-Protected, Non-Property (Note A)	\$	(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:

- 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)	27,945,369 (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.

Attachment 11
Cost of Capital
PECO Energy Company

Line	13-Month Average Balance of Long-term Debt												13-Month Average	
	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	
Long Term Interest (117, lines 62 through 67), Excluding LVT Interest														
1 Interest on Long-Term Debt (427)														112,709,164
2 Amort. of Debt Disc. and Expense (428)														2,054,564
3 Amortization of Loss on Reacquired Debt (428.1)														650,246
4 (Less) Amort. of Premium on Debt-Credit (429)														-
5 (Less) Amortization of Gain on Reacquired Debt-Credit (429.1)														-
6 Interest on Debt to Assoc. Companies (430)														13,848,752
7 (Less) Short-term Interest (5-P) Support Note G)														1,113
8 Total Long Term Interest (Line 1 + Line 2 + Line 3 - Line 4 - Line 5 + Line 6 - Line 7)														\$129,261,613
13-Month Average Balance of Long-term Debt														
Long-term Debt (112, Lines 18 through 21)														
9 Bonds (221)	2,925,000,000	2,925,000,000	3,250,000,000	2,750,000,000	2,750,000,000	2,750,000,000	2,800,000,000	2,800,000,000	2,800,000,000	3,125,000,000	3,125,000,000	3,125,000,000	3,125,000,000	2,942,307,692
10 (Less) Reacquired 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	184,418,609
12 Other Long-Term Debt (224)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Total (Line 9 - Line 10 + Line 11 + Line 12)	\$ 3,109,418,609	\$ 3,109,418,609	\$ 3,434,418,609	\$ 2,934,418,609	\$ 2,934,418,609	\$ 2,934,418,609	\$ 2,984,418,609	\$ 2,984,418,609	\$ 2,984,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,309,418,609	\$ 3,126,726,301
Proprietary Capital (112, line 2 through 15)														
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.e) (5-P) 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)	1,066,200,303	1,066,200,303	1,066,200,303	1,066,200,303	1,066,200,303	1,066,200,303	1,107,200,303	1,107,200,303	1,107,200,303	1,137,051,226	1,137,051,226	1,155,155,244	1,155,155,244	1,100,247,359
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)	4,227,597,761	4,299,291,661	4,357,085,906	4,066,950,505	4,105,090,444	4,130,722,925	4,166,509,310	4,224,779,300	4,275,044,606	4,298,806,792	4,330,234,910	4,307,663,092	4,427,930,434	4,255,820,596
24 Unappropriated Undistributed Subsidiary Earnings (216.1)	(3,140,935,576)	(3,148,411,599)	(3,154,451,283)	(3,153,419,426)	(3,157,227,753)	(3,160,609,577)	(3,163,332,757)	(3,168,962,835)	(3,173,812,612)	(3,176,205,267)	(3,179,661,758)	(3,183,634,004)	(3,187,402,048)	(3,165,235,884)
25 (Less) Reacquired Capital Stock (217)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 Noncorporate Proprietorship (Non-major only) (218)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Accumulated other Comprehensive Income (219)	1,630,458	1,630,458	1,630,458	1,660,838	1,660,838	1,660,838	1,636,632	1,636,632	1,636,632	1,842,583	1,842,583	1,845,758	1,674,806	1,691,501
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)	\$ 3,577,410,455	\$ 3,641,628,332	\$ 3,693,342,973	\$ 3,404,309,729	\$ 3,438,641,361	\$ 3,469,891,998	\$ 3,534,930,997	\$ 3,587,570,910	\$ 3,632,986,437	\$ 3,684,412,842	\$ 3,721,384,469	\$ 3,793,947,598	\$ 3,820,275,945	\$ 3,615,441,080
28 Preferred Stock (line 15)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 Common Stock (line 28 - line 29)	\$ 3,577,410,455	\$ 3,641,628,332	\$ 3,693,342,973	\$ 3,404,309,729	\$ 3,438,641,361	\$ 3,469,891,998	\$ 3,534,930,997	\$ 3,587,570,910	\$ 3,632,986,437	\$ 3,684,412,842	\$ 3,721,384,469	\$ 3,793,947,598	\$ 3,820,275,945	\$ 3,615,441,080

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	Adjusted Total	\$	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

	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	-

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

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

Transmission Allocation %	7.71%	<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 Deferrals/pre-1981 Deferrals	217,392	(2,218)	215,174
Other	120,673	(16,502)	104,171
Total	928,622	(30,493)	898,130

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 Deferrals/pre-1981 Deferrals	149,788	(3,840)	145,948
Other	3,289	(708)	2,581
Total	1,136,035	(129,573)	1,006,462

Transmission Allocation %	9.88%	<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 Deferrals/pre-1981 Deferrals	14,800	(379)	14,421
Other	325	(70)	255
Total	112,247	(12,803)	99,445

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 Deferrals/pre-1981 Deferrals	17,369,016	(82,167)	17,286,848
Other	532,758	(35,114)	497,644
Total	48,572,462	(720,861)	47,851,601

Incl	SFAS 109 + Gross-up	68,308,109	(1,013,756)	67,294,353
	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

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

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:

Project Name	RTO Project Number or Zonal	Dec-17	Jan-18	Feb-18	Mar-18
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

Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
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:

Project Name	RTO Project Number or Zonal	Jan-19	Feb-19	Mar-19
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 tarrified 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	-	A
Replace the Chichester 230kV "195" with 63kA breaker	b2852	-	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	-	A
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 ⁵ (F)	FERC Form 1 ⁶ (Columns E+F) (G)
			Transmission ¹ (A)	TCJA Related FAS109 Amortization ² (B)	MDTAC ³ (C)	AFUDC Equity ⁴ (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)
6	Total - Income Tax Expense / (Benefit)		18,279,690	(3,250,820)	2,694,901	(135,429)	17,588,342	64,022,098	81,610,440

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	
BALANCE SHEET				
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
		Total	88,817,250	
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
		Total	148,363	
163	Stores expense undistributed (Major only)	Supply Services	1,921,161	G
182.3	Other regulatory assets	Contracting Expenses	(2,476,867)	J
INCOME STATEMENT				
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
		Total	1,006,774	
426.3*	Penalties	Contracting Expenses	140	J
426.3*	Penalties	Supply Services	(191)	G
		Total	(51)	
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
		Total	256,970	
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
		Total	6,398,082	
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
		Total	58,483	
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
		Total	15,997	
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

		Total	9,218	
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
		Total	130,200	
584*	Underground line expenses (Major only)	IT and Telecommunications	2,766	H
584*	Underground line expenses (Major only)	Supply Services	11,753	G
		Total	14,519	
585*	Street lighting and signal system expenses	General and Administrative	(1)	E
585*	Street lighting and signal system expenses	Supply Services	158	G
		Total	157	
586*	Meter expenses	IT and Telecommunications	1,812,445	H
586*	Meter expenses	Supply Services	953	G
		Total	1,813,398	
587*	Customer installations expenses	IT and Telecommunications	5	H
587*	Customer installations expenses	Supply Services	35,967	G
		Total	35,972	
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
		Total	31,204,375	
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
		Total	87,045	
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
		Total	291,878	
594*	Maintenance of underground lines (Major only)	IT and Telecommunications	24	H
594*	Maintenance of underground lines (Major only)	Supply Services	139,023	G
		Total	139,047	
595*	Maintenance of line transformers	IT and Telecommunications	1	H
595*	Maintenance of line transformers	Supply Services	3,249	G
		Total	3,250	
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
		Total	1,476,117	
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
		Total	2,270	
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
		Total	65,403	
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
		Total	6,869,568	
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
		Total	153,758	
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
		Total	1,626,208	
908*	Customer assistance expenses (Major only)	General and Administrative	250,988	E
908*	Customer assistance expenses (Major only)	IT and Telecommunications	178,474	H
		Total	429,462	
920	Administrative and general salaries	Contracting Expenses	(1,041)	J
920	Administrative and general salaries	Supply Services	(210,783)	G
		Total	(211,824)	
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
		Total	81,326,230	
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
		Total	6,996	
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
		Total	933,085	
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
		Total	110	

Totals - 2019 Exelon Service Company Allocated Costs to PECO	
*Below Cost Type Totals agreed to FF1 on 'F.14 Reconciliation to FF1'	
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
Total BSC Costs	237,378,752

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
	Financial Services (Indirect)	Exelon BSC	Various	11,978,657
	Communication Services (Direct)	Exelon BSC	923	5,681
	Communication Services (Indirect)	Exelon BSC	Various	3,637,855
	Human Resources Services (Direct)	Exelon BSC	923	6,231,269
	Human Resources Services (Indirect)	Exelon BSC	Various	272,040
	Legal Governance Services (Direct)	Exelon BSC	923	1,957,360
	Legal Governance Services (Indirect)	Exelon BSC	Various	5,887,479
	Executive Services (Direct)	Exelon BSC	Various	20,177
	Executive Services (Indirect)	Exelon BSC	Various	6,449,881
	BSC Commercial Operation Group Services (Direct)	Exelon BSC	Various	21,473
	BSC Commercial Operation Group Services (Indirect)	Exelon BSC	923	13,245
	Real Estate Services (Indirect)	Exelon BSC	923	577,316
	Security Services (Indirect)	Exelon BSC	Various	7,662,211
	BSC Exelon Utility (Direct)	Exelon BSC	566, 923	106,893
	BSC Exelon Utility (Indirect)	Exelon BSC	Various	15,866,361
	Supply Services (Direct)	Exelon BSC	Various	161,856
	Supply Services (Indirect)	Exelon BSC	Various	3,461,766
	IT Non Telecommunications Services (Direct)	Exelon BSC	Various	88,472,211
	IT Non Telecommunications Services (Indirect)	Exelon BSC	Various	79,224,386
	Regulatory and Government Affairs Services (Indirect)	Exelon BSC	Various	2,012,796
	BSC Other Services (Direct)	Exelon BSC	920	(1,041)
	BSC Other Services (Indirect)	Exelon BSC	Various	(1,433,420)
				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 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
TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES				
<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)
1	Non-power Goods or Services Provided by Affiliated			
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	Non-power Goods or Services Provided for Affiliate			
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	Non-power Goods or Services Provided by Affiliated			
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
TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES				
<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	Non-power Goods or Services Provided for Affiliate			

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:

Project Description	RTO Number	Original In-Service Cost	In-Service Year
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 ¹ (A)	2019 AFUDC Equity Reversals ¹ (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
6	Total	(12,960,944)	4,610,831	(8,350,113)		(1,254,331)	785,594
7	Marginal Tax Rate					28.89%	28.89%
8	Income Tax Expense / (Benefit)					(362,403)	226,974

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
Total				Q4 2019 FF1 tab, line 5; see	Q4 2019 FF1 tab; line 8 of FF1	10,128,797

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
MATERIALS AND SUPPLIES					
<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>