

May 10, 2019

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

**Re: PECO Energy Company
Docket No. ER17-1519
Informational Filing of 2019 Formula Rate Annual Update; Notice of Annual Meeting**

Dear Ms. Bose,

PECO Energy Company (“PECO”) hereby submits electronically, for informational purposes, its Annual Update Information pursuant to the Formula Rate Implementation Protocols (“Protocols”) of PECO contained in Attachment H-7C of the PJM Interconnection, L.L.C. Open Access Tariff (“Tariff”).¹ Formula Rate implementation protocols contained in the filing accepted and suspended by the Commission on June 26, 2017, provide that:

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

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

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

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

As required by the Protocols, notice of an Annual Meeting to be held on June 17, 2019 is also being provided on the PJM website. The Annual Meeting will permit PECO to explain and clarify the Annual Update and True-Up Adjustment and will provide interested parties an opportunity to seek information and clarifications about the Annual Update and True-up Adjustment.

PECO has prepared the 2019 Annual Update Information in a manner consistent with its Protocols, as set forth in Attachment H-7C of the PJM Tariff. Appendix 1 is the projected net revenue requirement that will be used by PJM to determine charges for service to the PECO zone during the June 1, 2019 through May 21, 2020 rate period. Appendix 2 is the True-Up Calculation that provides the formula worksheets that reflect 2018 actuals and support the True-Up Adjustment.

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

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

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

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

B. Material Adjustments to the FERC Form No. 1

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

C. Affiliate Cost Allocation

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

Refer to pages 429 and 429.1 of the FERC Form No. 1 for the magnitude of such costs that have been allocated or directly assigned to PECO and each affiliate by service category or function.

D. Accounting Changes

In accordance with Sections II.F.8 and II.G.5 of the Protocols, PECO confirms 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.9 and II.G.6 of the Protocols, PECO has identified the following item included in the projected net revenue requirement that is on a non-historical cost basis:

- (1) Other Post-Employment Benefits ("OPEB"). PECO has made no change to OPEB costs reflected in the formula.

F. Reorganization or Merger Transaction

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

G. 2019 Annual Depreciation Report

In accordance with Note 7 in Attachment 8 Depreciation Rates of PECO's formula rate, a copy of PECO's 2019 Annual Depreciation Report as filed with the Pennsylvania Public Utility Commission is included as Appendix No. 4.

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

Very truly yours,

/s/ Jack R. Garfinkle
Associate General Counsel

Enclosures

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

**PECO Electric Company Annual Meeting
For the May 10, 2019 Formula Transmission Rate Annual Update**

Section II.H. of the Formula Rate Protocols requires an open meeting among interested parties (“Annual Meeting”) to be held no later than forty-five (45) days after the Publication Date of the Annual Update. This meeting is to explain and clarify the Annual Update and True-up Adjustment filed on May 10, 2019, and give interested parties an opportunity to seek information and clarifications about the Annual Update and True-up Adjustment.

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

I. Meeting Location

June 17, 2019
2:00 PM
PECO Main Office Building
2301 Market Street
Philadelphia, PA 19103

PECO invites those interested in participating in the meeting to contact Jennedy Johnson at (215) 841-4353 or via e-mail at Jennedy.Johnson@exeloncorp.com by June 13, 2019, to arrange for building access or for a teleconference access number.

II. Information Requests

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

Appendix 1
Populated Projected Net Revenue Requirement

Attachment H-7
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)
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)	Total 9,644,501.93	TP	205,551,177
2	REVENUE CREDITS	Attachment 5A, line 15	9,644,501.93	Allocator	9,644,502
3	NET REVENUE REQUIREMENT	(line 1 minus line 2)			195,906,675
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			32,163,510
5	Regional True-up Adjustment with Interest	Attachment 1, line 18, col. 15 - Attachment 1, line 17a, col. 15			1,510,551
6	REGIONAL NET REVENUE REQUIREMENT with TRUE-UP	Attachment 1, line 18, col. 16 - Attachment 1, line 17a, col. 16			33,674,061
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			163,743,165
8	Zonal True-up Adjustment with Interest	Attachment 1, line 17a, col. 15			(863,026)
9	ZONAL NET REVENUE REQUIREMENT with TRUE-UP	Line 7 + Line 8			162,880,139
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)			\$18,922

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data
PECO Energy Company

For the 12 months ended 12/31/2019

Line No.	(1) RATE BASE: GROSS PLANT IN SERVICE (Notes U and R)	(2) Source	(3) Company Total	(4) Allocator	(5) Transmission (Col 3 times Col 4)
1	Production	205.46.g for end of year, records for other months	-	NA	-
2	Transmission	Attachment 4, Line 14, Col. (b)	1,659,200,189	TP	1,659,200,189
3	Distribution	207.75.g for end of year, records for other months	6,533,310,281	NA	-
4	General	Attachment 4, Line 14, Col. (c)	276,521,152	W/S	27,322,008
5	Intangible	Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)	180,221,841	DA	20,241,324
6	Common	Attachment 4, Line 14, Col. (d)	657,475,390	W/S	64,962,654
7	Costs To Achieve	(enter negative) Attach. 4E, Line 25, Col. (x)	(3,229,861)	W/S	(319,130)
8	TOTAL GROSS PLANT	(Sum of Lines 1 through 7)	9,303,498,993	GP=	1,771,407,045
9	ACCUMULATED DEPRECIATION (Notes U and R)				
10	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 4, Line 14, Col. (i)	516,140,521	TP	516,140,521
12	Distribution	219.26.c for end of year, records for other months	1,799,359,435	NA	-
13	General	Attachment 4, Line 14, Col. (j)	82,113,056	W/S	8,113,280
14	Intangible	Attachment 4D, Line 40, Col. (s) and Line 42, Col. (s)	121,546,008	DA	11,085,007
15	Common	Attachment 4, Line 14, Col. (k)	300,168,149	W/S	29,658,478
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(1,030,928)	W/S	(101,862)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	2,818,296,242		564,895,424
18	NET PLANT IN SERVICE				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,143,059,669		1,143,059,669
21	Distribution	(line 3 minus line 12)	4,733,950,846		-
22	General	(line 4 minus line 13)	194,408,096		19,208,728
23	Intangible	(line 5 minus line 14)	58,675,833		9,156,317
24	Common	(line 6 minus line 15)	357,307,241		35,304,176
25	Costs To Achieve	(line 7 minus line 16)	(2,198,934)		(217,268)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	6,485,202,751	NP=	1,206,511,621
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	-
29	Account No. 282 (enter negative)	Attachment 4A, Line 28, Col. (e) (Notes B and X)	(288,801,346)	TP	(288,801,346)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(12,011,984)	TP	(12,011,984)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	15,685,029	TP	15,685,029
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)	(3,223,752)	DA	(3,223,752)
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)	(260,406,684)		(260,406,684)
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	685,204	TP	685,204
42	WORKING CAPITAL				
43	CWC	(Note D)	30,999,461		8,916,962
44	Materials & Supplies	1/8*(Page 3, Line 12 minus Page 3, Line 7)	13,305,129	TP	13,305,129
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	1,449,879	DA	1,449,879
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	45,754,469		23,671,969
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	6,271,235,740		970,462,111

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)
1	O&M				
2	Transmission	Attachment 5, Line 1, Col. (a)	188,583,461	TP	188,583,461
3	Less Account 566 (Misc Trans Expense)	Attachment 5, Line 1, Col. (b)	11,664,574	TP	11,664,574
4	Less Account 565	Attachment 5, Line 1, Col. (c)	-	TP	-
5	Less Accounts 561.4 and 561.8	Attachment 5, Line 1, Col. (d)	136,634,127	TP	136,634,127
6	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	195,655,730	DA	19,347,767
7	Account 566		-	DA	-
8	Amortization of Regulatory Asset	(Note T) Attachment 5, Line 1, Col. (e)	-	TP	-
9	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Attachment 5, Line 1, Col. (f)	11,664,574	TP	11,664,574
10	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,664,574		
11	PBOP Adjustment	Attachment 7, line 3, Col. (d)	999,785	W/S	98,785
12	O&M Cost to Achieve Included in O&M Above	Attachment 4E, Line 11, Col. (x)	609,158	W/S	60,189
13	TOTAL O&M	(Sum of Lines 1, 5, 9, & 10 less Lines 2, 3, 4 & 11)	247,995,690		71,335,697
14	DEPRECIATION EXPENSE (Note U)				
15	Transmission	Attachment 5, Line 1, Col. (g)	25,205,442	TP	25,205,442
16	General	Attachment 5, Line 2, Col. (a)	16,933,386	W/S	1,673,124
17	Intangible	Attachment 4D, Line 82, Col. (f) and Line 84, Col. (f)	18,804,420	DA	3,678,842
18	Common - Electric	Attachment 5, Line 1, Col. (h)	25,075,648	W/S	2,477,630
19	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col. (x)	(729,832)	W/S	(72,112)
20	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	-
21	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	85,289,063		32,962,926
22	TAXES OTHER THAN INCOME TAXES				
23	LABOR RELATED				
24	Payroll	Attachment 5, Line 2, Col. (c)	12,636,392	W/S	1,248,554
25	Other Payroll Related	Attachment 5, Line 2, Col. (d)	-	W/S	-
26	PLANT RELATED				
27	Property	Attachment 5, Line 2, Col. (e)	12,111,350	GP	2,306,028
28	Gross Receipts	Attachment 5, Line 2, Col. (f)	130,943,417	NA	-
29	Other	Attachment 5, Line 2, Col. (g)	537,456	GP	102,333
30	Misc.	Attachment 5, Line 2, Col. (h)	4,294	GP	818
31	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	156,232,909		3,657,733
32	INTEREST ON NETWORK CREDITS	From PJM	-	DA	-
33	INCOME TAXES	(Note G)			
34	T=1 - [(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)	WCLTD = Page 4, Line 19	0.2889		
35	CIT=(T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.3066		
36	FIT & SIT & P	(Note G)			
37	1 / (1 - T) = (T 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)	(1,360,026)		
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)	150,270,788	NA	23,254,126
42	ITC adjustment	(Line 37 times Line 38)	(5,596)	TP	(5,596)
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(1,912,623)	TP	(1,912,623)
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	416,294	TP	416,294
45	Total Income Taxes	(Sum of Lines 41 through 44)	148,768,863		21,752,202
46	RETURN				
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	490,103,576	NA	75,842,620
48	REV. REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,128,390,102		205,551,177

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)
SUPPORTING CALCULATIONS AND NOTES					
1	TRANSMISSION PLANT INCLUDED IN ISO RATES				
2	Total Transmission plant	(Page 2, Line 2, Column 3)			1,659,200,189
3	Less Transmission plant excluded from PJM rates	(Note H)			-
4	Less Transmission plant included in OATT Ancillary Services	(Note I)			-
4	Transmission plant included in PJM rates	(Line 1 minus Lines 2 & 3)			1,659,200,189
5	Percentage of Transmission plant included in PJM Rates	(Line 4 divided by Line 1)			TP= 100.00%
6	WAGES & SALARY ALLOCATOR (W&S)				
7	Electric Production	Form J Reference	\$	Allocation	
8	Electric Transmission	354.20.b	-	-	
9	Electric Distribution	354.21.b	14,301,727	14,301,727	
10	Electric Other	354.23.b	96,537,443	-	
11	Total (W & S Allocator is 1 if lines 7-10 are zero)	354.24.25,26.b	33,906,048	-	
		(Sum of Lines 7 through 10)	144,745,218	14,301,727	9.88% = WS
12	RETURN (R)	(Note V)			
13			\$	Cost	\$
14			3,126,726,301	(Notes K, Q, & R)	Weighted
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	46.39%	4.13%	1.92%
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	0.00%	0.00%	0.00%
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	53.61%	11.00%	5.90%
18	Total	(Attachment 5, line 13)	6,740,475,881		7.82%
					=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)

Note Letter	Reserved
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. Prepayments are the electric related prepayments booked to Account No. 165 and reported on pages 111, line 57 in the Form 1.
E	Page 3, Line 5: Attachment 5B, Lines, 11, and 12 – Exclude EPRI Annual Membership Dues listed in Form 1 at 353.f., and non-safety related advertising included in Account 930.1 found at 323.191.b, 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 filing with FERC.
L	Reserved
M	Reserved
N	Reserved
O	Reserved
P	Reserved
Q	Reserved
R	Calculate using 13 month average balance, except ADIT.
S	Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Utility must receive FERC authorization before recovering the cost of abandoned plant.
T	Recovery of Regulatory Asset is permitted only as authorized by the Commission. Recovery of any regulatory assets requires authorization from the Commission.
U	Excludes Asset Retirement Obligation balances
V	Company shall be allowed recovery of costs related to interest rate locks. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.
W	The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H that are not the result of a timing difference
X	Calculated on Attachment 4A.
Y	Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4, no amounts shall be credited to accounts 228.1 through 228.4 unless authorized by a regulatory authority or authorities to be collected in a utility's rates.

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

To be completed in conjunction with Attachment H-7.

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)	1,659,200,189	
2	Net Transmission Plant - Total	Attach H-7, p 2, line 20 col 5 plus line 34 & 37 col 5 (Note B)	1,143,059,669	
3	O&M EXPENSE			
4	Total O&M Allocated to Transmission Annual Allocation Factor for O&M	Attach H-7, p 3, line 12 col 5 (line 3 divided by line 1 col 3)	71,335,696.8 0.04	0.04
5	GENERAL, INTANGIBLE AND COMMON (G&C) DEPRECIATION EXPENSE			
6	Total G, I & C Depreciation Expense Annual Allocation Factor for G, I & C Depreciation Expense	Attach H-7, p 3, lines 15 to 18, col 5 (Note H) (line 5 divided by line 1 col 3)	7,757,483.6 0.00	0.00
7	TAXES OTHER THAN INCOME TAXES			
8	Total Other Taxes Annual Allocation Factor for Other Taxes	Attach H-7, p 3, line 30 col 5 (line 7 divided by line 1 col 3)	3,657,732.63 0.00	0.00
9	Less Revenue Credits			
10	Annual Allocation Factor Revenue Credits	Attach H-7, p 1, line 2 col 5 (line 9 divided by line 1 col 3)	9,644,502 -	-
11	Annual Allocation Factor for Expense	Sum of lines 4, 6, 8, and 10	0.05	
12	INCOME TAXES			
13	Total Income Taxes Annual Allocation Factor for Income Taxes	Attach H-7, p 3, line 45 col 5 (line 12 divided by line 2 col 3)	21,752,202 0.02	0.02
14	RETURN			
15	Return on Rate Base Annual Allocation Factor for Return on Rate Base	Attach H-7, p 3, line 47 col 5 (line 14 divided by line 2 col 3)	75,842,620 0.07	0.07
16	Annual Allocation Factor for Return	Sum of lines 13 and 15	0.09	0.09

Attachment 2
Incentive ROE
PECO Energy Company

970,462,111

1 Rate Base Attachment H-7, Page 2 line 47, Col.5

2 100 Basis Point Incentive Return

3 Long Term Debt (Attachment H-7, Notes Q and R)

4 Preferred Stock (Attachment H-7, Notes Q and R)

5 Common Stock (Attachment H-7, Notes K, Q and R)

6 Total (sum lines 3-5)

7 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)

8 INCOME TAXES

9 $T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$

10 $CIT = (T/1-T) * (1 - (WCLTD/R)) =$

11 $WCLTD =$ Line 3

12 and FIT, SIT & p are as given in footnote K.

13 $1 / (1 - T) =$ (from line 9)

14 Amortized Investment Tax Credit (266.8f) (enter negative)

15 Excess Deferred Income Taxes (enter negative)

16 Tax Effect of Permanent Differences (Note B)

17 Income Tax Calculation = line 10 * line 7

18 ITC adjustment (line 13 * line 14)

19 Excess Deferred Income Tax Adjustment (line 13 * line 15)

20 Permanent Differences Tax Adjustment (line 13 * 16)

21 Total Income Taxes (sum lines 17 - 20)

22 Return and Income Taxes with 100 basis point increase in ROE

23 Return (Attach. H-7, page 3 line 47 col 5)

24 Income Tax (Attach. H-7, page 3 line 45 col 5)

25 Return and Income Taxes without 100 basis point increase in ROE

26 Incremental Return and Income Taxes for 100 basis point increase in ROE

27 Rate Base (line 1)

28 Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base (Line 26 / line 27)

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

	\$	%	Cost	Weighted
	3,126,726,301	46.4%	4.1%	1.9%
	-	0.0%	0.0%	0.0%
	3,613,749,579	53.6%	12.0%	6.4%
	6,740,475,881			8.4%

81,045,527.49

28.8921%
31.3011%

1.4063

(3,979)

(1,360,026)

296,018

25,368,137

(5,596)

(1,912,623)

416,294

23,866,213

NA
TP
TP
TP

25,368,137
(5,596)
(1,912,623)
416,294
23,866,213

104,911,741

75,842,620

21,752,202

97,594,822

7,316,919

970,462,111

0.0075

Attachment 3
Project True-Up
PECO Energy Company

Rate Year being True-Up	Revenue Requirement Projected For Rate Year		Revenue Received ³ \$ 188,797,040	Actual Revenue Requirement		Annual True-Up Calculation				
	C	D % of Total Revenue Requirement		E Revenue Received (E - Line 2) x (D)	F Actual Net Revenue Requirement ²	G Net Under/(Over) Collection (F)-(E)	H Prior Period Adjustment ⁵	I Interest Income (Expense) ⁴	J Total True-Up (G) + (H) + (I)	
	A Project Name	B PJM Project Number or Zonal								
3	Zonal		164,478,502	0.83	157,396,709	156,588,632	(808,077)	-	(54,949)	(863,026)
3a	Center Point 500-230 kV Substation Addition	b0269	3,406,599	0.02	3,259,924	5,029,283	1,769,359	-	120,316	1,889,676
3b	Center Point 500-230 kV Substation Addition	b0269	4,145,362	0.02	3,966,879	2,514,642	(1,452,237)	-	(98,752)	(1,550,990)
3c	Richmond-Wanesta 230 kV Line Re-conductor	b1591	727,774	0.00	696,439	725,877	29,438	-	2,002	31,440
3d	Richmond-Wanesta 230 kV Line Re-conductor	b1398.8	242,591	0.00	232,146	241,959	9,813	-	667	10,480
3e	Whitpain 500 kV Circuit Breaker Addition	b0269.6	469,284	0.00	449,079	468,796	19,717	-	1,341	21,058
3f	Elroy-Hosensack 500 kV Line Rating Increase	b0171.1	632,226	0.00	605,005	631,765	26,760	-	1,820	28,579
3g	Camden-Richmond 230 kV Line Rating Increase	b1590.1 and b1590	2,170,156	0.01	2,076,717	2,165,392	88,674	-	6,030	94,704
3h	Chichester-Linwood 230 kV Line Upgrades	b1900	4,830,639	0.02	4,622,651	4,876,377	253,726	-	17,253	270,979
3i	Bryn Mawr-Plymouth 138 kV Line Rebuild	b0727	2,940,069	0.01	2,813,481	2,934,480	120,999	-	8,228	129,227
3j	Emilie 230-138 kV Transformer Addition	b2140	2,666,137	0.01	2,551,344	2,659,202	107,858	-	7,334	115,193
3k	Chichester-Saville 138 kV Line Re-conductor	b1182	2,726,376	0.01	2,608,989	2,722,231	113,241	-	7,700	120,942
3l	Wanesta 230-138 kV Transformer Addition	b1717	1,766,805	0.01	1,690,733	1,762,071	71,337	-	4,851	76,188
3m	Chichester 230-138 kV Transformer Addition	b1178	1,238,124	0.01	1,184,815	1,236,154	51,339	-	3,491	54,830
3n	Bradford-Planebrook 230 kV Line Upgrades	b0790	262,590	0.00	251,284	261,994	10,710	-	728	11,438
3p	North Wales-Hartman 230 kV Line Re-conductor	b0506	328,507	0.00	314,363	328,197	13,834	-	941	14,774
3q	North Wales-Whitpain 230 kV Line Re-conductor	b0505	367,424	0.00	351,604	367,231	15,627	-	1,063	16,690
3r	Bradford-Planebrook 230 kV Line Upgrades	b0789	359,391	0.00	343,917	358,618	14,702	-	1,000	15,702
3s	Planebrook 230 kV Capacitor Bank Addition	b0206	488,954	0.00	467,902	489,137	21,236	-	1,444	22,680
3u	Newlinville 230 kV Capacitor Bank Addition	b0207	658,982	0.00	630,609	658,988	28,379	-	1,930	30,309
3v	Chichester-Mickleton 230 kV Series Reactor Addition	b0209	373,411	0.00	373,333	373,334	16,002	-	1,088	17,090
3w	Chichester-Mickleton 230 kV Line Re-conductor	B0264	312,516	0.00	299,061	312,511	13,450	-	915	14,365
3x	Buckingham-Pleasant Valley 230 kV Line Re-conductor	b0357	315,914	0.00	302,312	314,497	12,185	-	829	13,014
3y	Elroy 500 kV Dynamic Reactive Device	b0287	792,337	0.00	758,222	790,998	32,775	-	2,229	35,004
3z	Heaton 230 kV Capacitor Bank Addition	b0208	590,967	0.00	565,523	590,973	25,450	-	1,731	27,181
4	Total Annual Revenue Requirements (Note A)		197,291,637	1.00	188,797,040	189,403,337	606,297		41,228	647,525

Monthly Interest Rate
Interest Income (Expense)

0.00
41,228.19

Notes:
1) From Attachment 1, line 17, col. 14 for the projection for the Rate Year.
2) From Attachment 1, line 17, col. 14 for that project based on the actual costs for the Rate Year.
3) The "Revenue Received" on line 2, Col. (E), is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E excludes any True-Up revenues. Column E, lines 3 are the dollar amounts of Revenue Received reflecting the % in Column D. This assigns to each project a percentage of the revenue received based on the percentage of the Projected Net Revenue Requirement in Column C. Column D, lines 3 are sourced from the projected revenue requirement for the year at issue.
4) Interest from Attachment 6.
5) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

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

Notes:

A 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 (J) adds the interest on the sum of Col.(G) and (H). Col. (J) is the sum of Col. (G), (H), and (I).
B Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. The FERC Refund interest rate specified in CFR 35.19(a) for the period up to the date the projected rates that are subject to True Up here went into effect.

Attachment 4
Rate Base Worksheet
PECO Energy Company

Unfunded Reserves (Notes G & H)

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Amount		Enter 1 if NOT in a trust or reserved account 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 NOT included in the formula rate	Enter the percentage paid for customers	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x 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 Septia Railroad Rent - transmission	-	1.00	1.00	100%	100.00%	-	
30h								
30i								
30j								
30k								
30l								
30m								
30x								
31	Total	(32,627,015)					(3,223,752)	

Notes:

- A Recovery of regulatory asset is limited to any regulatory assets authorized by FERC.
- B Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- C Includes only CWIP authorized by the Commission for inclusion in rate base. The annual report filed pursuant to Section 7 of the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will reconcile the project-specific CWIP balances to the total Account 107 CWIP balance reported on p. 216.b of the FERC Form 1. The demonstration in (iii) above will show that monthly debits and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use lines 16, 19 and 36 of Attachment 4A to populate the average ADIT balance on line 28 above.
- E Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge equal to the weighted cost of capital will be applied to the Regulatory Asset prior to the rate year when costs are first recovered.
- F Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant.
- G The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account). Each unfunded reserve will be included on lines 30 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- H Calculate using 13 month average balance, except ADIT.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.
- J Excludes ARO amounts.
- K Total prepayments 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.

Attachment 4A
PECO Energy Company
ADIT Worksheet for Projection

For Projection
Page 1 of 1

Projection for the 12 months ended 12/31/2018

ADIT for the Projection

(a) Beginning Balance & Monthly Changes	(b) Month	(c) Year	(d) Weighting for Projection	(e) Beginning Balance/ Monthly Increment	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100%	(h) (Note A) Plant Related	(i) GP Allocator (h) x Allocator 0.1904	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.0988	(l) Total ADIT (d) x [(g)+(i)+(k)]
								From Attach H Page 2, Line 18			
											From Attach H Page 4, Line 16
ADIT-282											
1	December	2018	100.00%	-	(279,795,404)	(279,795,404)	-	-	(32,402,074)	(3,201,526)	(282,996,930)
2	January	2019	91.78%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(138,152)
3	February	2019	84.11%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(126,605)
4	March	2019	75.62%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(113,821)
5	April	2019	67.40%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(101,449)
6	May	2019	58.90%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(88,665)
7	June	2019	50.68%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(76,293)
8	July	2019	42.19%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(63,509)
9	August	2019	33.70%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(50,724)
10	September	2019	25.48%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(38,353)
11	October	2019	16.99%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(25,568)
12	November	2019	8.77%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(13,197)
13	December	2019	0.27%	-	(139,366)	(139,366)	-	-	(112,925)	(11,158)	(412)
14	Sum Ties to December	2019		-	(281,467,795)	(281,467,795)	-	-	(33,757,179)	(3,335,419)	(283,833,677)
15	Increment	Not Subject to Proration		-	(4,967,669)	(4,967,669)	-	-	-	-	(4,967,669)
16	Total	2019		-	(286,435,464)	(286,435,464)	-	-	(33,757,179)	(3,335,419)	(288,801,346)
ADIT-283											
17	December	2018		-	-	-	(5,597,527)	(1,065,782)	(107,696,385)	(10,641,072)	(11,706,854)
18	December	2019		-	-	-	(5,220,198)	(993,937)	(114,599,853)	(11,323,178)	(12,317,115)
19	Average			-	-	-	(5,408,863)	(1,029,860)	(111,148,119)	(10,982,125)	(12,011,984)
ADIT-281											
20	December	2018		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
21	December	2019		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
22	Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
ADIT-190											
23	December	2018	100.00%	-	-	-	14,054,398	2,675,989	135,033,252	13,342,124	16,018,113
24	January	2019	91.78%	-	-	-	-	-	-	-	-
25	February	2019	84.11%	-	-	-	-	-	-	-	-
26	March	2019	75.62%	-	-	-	-	-	-	-	-
27	April	2019	67.40%	-	-	-	-	-	-	-	-
28	May	2019	58.90%	-	-	-	-	-	-	-	-
29	June	2019	50.68%	-	-	-	-	-	-	-	-
30	July	2019	42.19%	-	-	-	-	-	-	-	-
31	August	2019	33.70%	-	-	-	-	-	-	-	-
32	September	2019	25.48%	-	-	-	-	-	-	-	-
33	October	2019	16.99%	-	-	-	-	-	-	-	-
34	November	2019	8.77%	-	-	-	-	-	-	-	-
35	December	2019	0.27%	-	-	-	14,434,172	2,748,299	127,559,250	12,603,647	15,351,945
36	Sum Ties to December	2019		-	-	-	-	-	-	-	15,685,029
37	Total ADIT										(285,128,301)

Line 36, if there are no items subject to proration, use average of lines 23 and 35

For True-Up
Page 1 of 1

PECO Energy Company
ADIT Worksheet for True-Up

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

(a) Balance	(b) Month	(c) Year	(d) Weighting for Projection	(e) Balance from ADIT BOY and ADIT EOY workpapers	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100%	(h) (Note A) Plant Related	(i) GP Allocator (h) x Allocator 0.1904 From Attach H Page 2, Line 18	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.0988 From Attach H Page 4, Line 16	(l) Total ADIT (d) x [(g)+(i)+(k)]
	ADIT-282										
38	Balance	2017		(1,217,638,235)	(266,240,038)		-	-	(33,359,806)		
39	Balance	2018		(1,236,594,468)	(279,795,404)		-	-	(32,402,074)		
40	Average			(1,227,116,352)	(273,017,721)	(273,017,721)	-	-	(32,880,940)	(3,248,841)	(276,266,562)
	ADIT-283										
41	Balance	2017		(139,744,365)	-	-	(6,327,128)	(1,204,699)	(108,024,770)	(10,673,519)	
42	Balance	2018		(136,693,380)	-	-	(5,597,527)	(1,065,782)	(107,696,385)	(10,641,072)	
43	Average			(138,218,873)	-	-	(5,962,327)	(1,135,240)	(107,860,577)	(10,657,295)	(11,792,536)
	ADIT-281										
44	Balance	2017		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	2018		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
46	Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
	ADIT-190										
47	Balance	2017		185,826,860	-	-	7,420,671	1,412,912	153,189,182	15,136,043	16,548,955
48	Balance	2018		178,672,639	-	-	14,054,398	2,675,989	135,033,252	13,342,124	16,018,113
49	Average			182,249,749	-	-	10,737,534	2,044,451	144,111,217	14,239,084	16,283,534

Notes:

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

A	B	C	D	E	F	G
	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
a	ADIT-282					
b	(1,217,638,235)		(266,240,038)		(33,359,806)	(From line 17 for the column)
c	ADIT-283			(6,327,128)	(108,024,770)	(From line 29 for the column)
d	(139,744,365)			7,420,671	153,189,182	(From line 5 for the column)
	185,826,860		(266,240,038)	1,093,543	11,804,606	(Sum a - c)
	Subtotal					

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
		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 thro
1a	ADDBACK OF NOSO 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.
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 fun
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-DIST	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.
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							
1ak							
1al							
1am							
1an							
...							
2	Subtotal - p234.8.b	146,712,102	32,465,652	-	7,580,174	106,666,275	
3	Less FASB 109 Above if not separately removed	(39,114,758)	7,248,646	-	159,503	(46,522,907)	Includes FASB 109 related to TCJA
4	Less FASB 106 Above if not separately removed						
5	Total	185,826,860	25,217,006	-	7,420,671	153,189,182	

Instructions for Account 190:

- 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

- 4. ADT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADT is not included in the formula, the associated ADT amount shall be excluded

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

Instructions for Account 282:

- 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

PECO Energy Company

ADIT BOY Worksheet

ADIT BOY Worksheet
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ADIT-283

G

	A	B	C	D	E	F	G
		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- AMIR Reg Asset	(577,496)	(577,496)	-	-	-	- Retail related
25i	HOLIDAY PAY CHANGE IN PROVISION	-	-	-	-	-	- The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25j	OCI-Def FIT & SIT	(568,355)	(568,355)	-	-	-	- Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25l	LOSS OF REAQUIRED DEBT	(153,763)	-	-	(153,763)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt
25m	VACATION ACCRUAL	(1,461,442)	-	-	-	(1,461,442)	- capitalization ratio on Appendix A, line 111.
25n	SMART METER	(3,581,502)	(3,581,502)	-	-	-	Current portion of vacation pay earned and expensed for books; tax takes the deduction when paid out. Related to all functions.
25o	CAP SHOPPING REG ASSET - CURRENT	(245,786)	(245,786)	-	-	-	- Retail related
26	Subtotal - p276.9.b	(122,737,492)	(26,973,976)	-	(3,968,822)	(91,794,694)	
27	Less FASB 109 Above if not separately removed	17,006,873	(1,581,508)	-	2,358,306	16,230,075	Includes FASB 109 related to TCJA
28	Less FASB 106 Above if not separately removed	-	-	-	-	-	
29	Total	(139,744,365)	(25,392,468)	-	(6,327,128)	(108,024,770)	

Instructions for Account 283:

- 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

Attachment 4C
PECO Energy Company

ADIT EOY Worksheet

ADIT EOY 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	(1,236,594,468)	(279,795,404)	-	(32,402,074)	(From line 17 for the column)
b	ADIT-283	(136,693,380)	-	(5,597,527)	(107,696,385)	(From line 29 for the column)
c	ADIT-190	178,672,639	-	14,054,398	135,033,252	(From line 5 for the column)
d	Subtotal	(1,194,615,210)	(279,795,404)	8,456,870	(5,065,207)	(Sum a - c)

Line In filing 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
	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related		Justification
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 NQSO EXPENSE	1,773,851	-	-	-	1,773,851	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,863,208	-	-	-	1,863,208	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1f	AMORT-ORGANIZATIONAL COSTS	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1g	BAD DEBT - CHANGE IN PROVISION	15,064,698	15,064,698	-	-	-	Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts abandoned. Relates to retail operations.
1h	CHARITABLE CARRYFORWARD	1,013,502	1,013,502	-	-	-	Excluded because the underlying account(s) are not included in model
1i	CUSTOMER ADVANCES - CONSTRUCTION	335,650	335,650	-	-	-	Excluded because the underlying account(s) are not included in model
1j	DEFERRED COMPENSATION	1,698,133	-	-	-	1,698,133	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1k	DEFERRED REVENUE - CURRENT	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	-	-	-	-	-	-
1n	FIN 47	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.
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 INC	-	-	-	-	-	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	-	-	-	-	-	-
1aa	PENNSYLVANIA NOL	13,825,356	-	-	13,825,356	-	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions.
1ab	PENSION EXPENSE PROVISION	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1ac	POLE ATTACHMENT RESERVE	-	-	-	-	-	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.
1ad	POST RETIREMENT BENEFITS	71,389,972	-	-	-	71,389,972	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.
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	48,886	48,886	-	-	-	Retail related
1af	SA UNBILLED RESERVE	3,158,623	3,158,623	-	-	-	Reserve for potential transmission rent expense
1ag	SECA REFUND	-	-	-	-	-	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1ah	SEPTA RAILROAD RENT	132,515	132,515	-	-	-	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ai	SEVERANCE PMTS CHANGE IN PROVISION	51,322	-	-	51,322	-	Excluded because the underlying account(s) are not included in model
1aj	VACATION PAY CHANGE IN PROVISION	1,145,678	-	-	1,145,678	-	These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not deductible until paid.
1ak	VEGETATION MGMT ACCRUAL	1,701,178	1,701,178	-	-	-	Related to all functions.
1al	WORKERS COMPENSATION RESERVE	9,646,333	-	-	-	9,646,333	-
1am							
1an							
1ao							
1ap							
1aq							
1ar							
1as							
1at							
1au							
1av							
1aw							
1ax							
...							
2	Subtotal - p234.8.c	139,721,837	27,724,911	-	14,182,000	97,814,926	
3	Less FASB 109 Above if not separately removed	(38,950,802)	(1,860,078)	-	127,602	(37,218,326)	

4	Less FASB 106 Above if not separately removed							
5	Total (Line 2 - Line 3 - Line 4)	178,672,639	29,584,990	-	14,054,398	135,033,252		

Instructions for Account 190:

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

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ADIT- 282	A	B	C	D	E	F	G
	Property Related ADIT, Excl. ARO	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
13a	Common	(29,503,593)	-	-	-	(29,503,593)	Included because plant in service is included in rate base.
13b	Distribution	(1,188,168,321)	(1,188,168,321)	-	-	-	Related to Distribution property.
13c	Electric General	(3,041,661)	-	-	-	(3,041,661)	Included because plant in service is included in rate base.
13d	Transmission	(226,271,862)	-	(226,271,862)	-	-	Included because plant in service is included in rate base.
13e							
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	(210,390,969)	(263,771,331)	53,523,542	-	(143,180)	
16	Less FASB 106 Above if not separately removed						
17	Total (Line 14 - Line 15 - Line 16)	(1,236,594,468)	(924,396,990)	(279,795,404)	-	(32,402,074)	

Instructions for Account 282:

- 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

PECO Energy Company
Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant		Gross Plant												Total		Average		Allocation Factor		S&W Allocation		Total	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	
		December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	=average(bn)	Transmission	Distribution	S&W Allocation	=sum(pr)				
1	Intangible - General	18,519,045	21,569,069	22,858,712	24,239,888	25,759,412	30,718,906	32,356,637	34,122,091	35,983,459	37,770,081	39,503,868	41,010,443	42,505,508	31,301,317	11,596,262	2,369,415	31,301,317	31,301,317	11,596,262	2,369,415	31,301,317	
2	IT NERC CIP - Transmission	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	11,596,262	
3	IT NERC CIP - Distribution	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	2,369,415	
4	IT DSP - Distribution	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	2,872,703	
5	IT Business Intelligence Data Analysis - Distribution	16,318,757	16,705,463	17,086,062	19,044,749	19,513,110	19,969,944	20,446,162	20,953,601	21,499,676	22,047,391	22,558,397	23,010,205	23,457,157	20,200,821	19,607,929	19,607,929	19,607,929	19,607,929	19,607,929	19,607,929	19,607,929	19,607,929
6	IT Post 2010 and Other - 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	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	
7	IT Smart Meter - Distribution	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	
8	IT Other - Transmission	88,459	88,459	175,342	269,846	375,653	478,831	586,372	700,948	824,276	948,032	1,063,445	1,165,507	1,266,470	611,014	611,014	611,014	611,014	611,014	611,014	611,014	611,014	611,014
9	IT CIMS - Distribution only portion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Intangible - General	7,733,452	8,021,226	8,345,163	8,691,358	9,061,725	9,486,083	9,965,419	10,473,114	11,011,033	11,579,352	12,177,008	12,801,667	13,451,339	10,215,226	7,489,943	1,273,205	10,215,226	10,215,226	7,489,943	1,273,205	10,215,226	
23	IT NERC CIP - Transmission	6,329,993	6,523,318	6,716,643	6,909,968	7,103,293	7,296,618	7,489,943	7,683,268	7,876,593	8,069,918	8,263,243	8,456,568	8,649,893	7,489,943	7,489,943	7,489,943	7,489,943	7,489,943	7,489,943	7,489,943	7,489,943	7,489,943
24	IT NERC CIP - Distribution	1,032,561	1,072,668	1,112,775	1,152,883	1,192,990	1,233,098	1,273,205	1,313,313	1,353,420	1,393,528	1,433,635	1,473,743	1,513,850	1,273,205	1,273,205	1,273,205	1,273,205	1,273,205	1,273,205	1,273,205	1,273,205	1,273,205
25	IT DSP - Distribution	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	2,222,925	
26	IT Business Intelligence Data Analysis - Distribution	3,928,994	3,969,512	4,014,598	4,073,613	4,147,079	4,226,054	4,310,584	4,400,972	4,497,632	4,600,804	4,710,281	4,825,490	4,946,050	4,357,820	4,357,820	4,357,820	4,357,820	4,357,820	4,357,820	4,357,820	4,357,820	4,357,820
27	IT Post 2010 and Other - Distribution	16,855,601	17,300,007	17,744,412	18,188,817	18,688,555	19,188,294	19,688,032	20,187,770	20,687,509	21,187,247	21,686,985	22,186,723	22,663,452	19,711,800	19,711,800	19,711,800	19,711,800	19,711,800	19,711,800	19,711,800	19,711,800	19,711,800
28	IT Smart Meter - Distribution	71,779,518	72,112,873	72,446,229	72,779,585	73,112,940	73,446,296	73,779,652	74,113,007	74,446,363	74,779,718	75,113,074	75,446,430	75,779,786	73,668,877	73,668,877	73,668,877	73,668,877	73,668,877	73,668,877	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	2,338,523	2,585,736	2,832,950	3,080,163	3,327,377	3,574,590	3,821,804	4,069,017	2,585,736	2,585,736	2,585,736	2,585,736	2,585,736	2,585,736	2,585,736	2,585,736	2,585,736
30	IT CIMS - Distribution only portion	-	369	1,468	3,323	6,012	9,573	14,011	19,375	25,730	33,114	41,496	50,783	60,916	20,475	20,475	20,475	20,475	20,475	20,475	20,475	20,475	20,475
31		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
33		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
34		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
40		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	110,985,499	112,572,566	114,201,096	115,866,567	117,626,830	119,447,464	121,306,561	123,177,855	125,085,956	127,014,202	128,959,211	130,935,102	132,919,195	121,546,008	10,075,680	101,255,102	10,215,226	121,546,008	121,546,008	10,075,680	101,255,102	10,075,680
															Allocation Factor	100.00%	0.00%	9.88%	Allocation Factor	100.00%	0.00%	9.88%	
															Total Intangible - Transmission	10,075,680	1,009,328	10,075,680	Total Intangible - Transmission	10,075,680	1,009,328	10,075,680	

PECO Energy Company
Attachment 4D - Intangible Plant Workpaper

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
	Net Plant in Service	December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	Average	Transmission	Distribution	S&W Allocation	Total
	Gross Plant Minus Accumulated Depreciation														=Average(bn)				=sum(pr)
43	Intangible - General	10,785,593	13,547,843	14,513,549	15,548,530	16,697,687	21,232,823	22,391,218	23,648,977	24,972,426	26,190,729	27,326,860	28,208,776	29,054,169	21,086,091	4,106,319	1,096,209	21,086,091	21,086,091
44	IT NERC CIP - Transmission	5,266,270	5,072,945	4,879,620	4,686,294	4,492,969	4,299,644	4,106,319	3,912,994	3,719,669	3,526,344	3,333,019	3,139,694	2,946,369	4,106,319	4,106,319	1,096,209	21,086,091	4,106,319
45	IT NERC CIP - Distribution	1,336,854	1,296,747	1,256,639	1,216,532	1,176,424	1,136,317	1,096,209	1,056,102	1,015,994	975,887	935,779	895,672	855,564	1,096,209	4,106,319	1,096,209	21,086,091	1,096,209
46	IT DSP - Distribution	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778	649,778
47	IT Business Intelligence Data Analysis - Distribution	12,389,763	12,735,951	13,071,463	14,971,136	15,366,031	15,743,890	16,135,578	16,552,629	17,002,045	17,446,587	17,848,116	18,184,715	18,511,107	15,843,001	15,843,001	15,843,001	15,843,001	15,843,001
48	IT Post 2010 and Other - Distribution	2,752,327	2,307,922	1,863,517	1,419,112	919,373	419,635	(80,103)	(579,841)	(1,079,580)	(1,579,318)	(2,079,056)	(2,578,795)	(3,065,523)	(103,871)	(103,871)	(103,871)	(103,871)	(103,871)
49	IT Smart Meter - Distribution	14,330,566	13,997,210	13,663,855	13,330,499	12,997,143	12,663,788	12,333,378	12,065,915	11,779,133	11,510,146	11,261,035	11,014,683	10,768,331	12,441,206	12,441,206	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	3,213,774	2,966,561	2,719,347	2,472,134	2,224,921	1,977,707	1,730,494	1,483,280	2,966,561	2,966,561	2,966,561	2,966,561	2,966,561
51	IT CIMS - Distribution only portion	-	88,091	173,874	266,523	369,640	469,258	572,361	681,573	798,546	914,917	1,021,950	1,114,724	1,205,554	590,539	590,539	590,539	590,539	590,539
52		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	Total	51,960,993	55,899,115	54,027,710	55,796,605	56,130,035	59,828,908	60,191,299	60,707,474	61,330,145	61,859,991	62,275,189	62,359,742	62,418,630	58,675,833	7,072,880	30,516,863	21,086,091	58,675,833
62															Allocation Factor	100.00%	0.00%	9.88%	9.88%
63															Total Intangible - Transmission	7,072,880	-	2,083,437	9,156,317

(a)	(b)	(c)	(d)	(e)	(f)
Depreciation Expense	Total	Transmission	Distribution	S&W Allocation	Total
					=sum(ce)
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	12,591,808	2,811,571	18,804,420
83		Allocation Factor	100.00%	9.88%	9.88%
84		Total Intangible - Transmission	3,401,041	277,801	3,678,842

PECO Energy Company Page 1 of 2

Attachment 4E - Cost to Achieve Mergers

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

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

	Constellation Merger	PHI Merger	Total
12	-	3,229,861	\$ 3,229,861
13	-	3,229,861	\$ 3,229,861
14	-	3,229,861	\$ 3,229,861
15	-	3,229,861	\$ 3,229,861
16	-	3,229,861	\$ 3,229,861
17	-	3,229,861	\$ 3,229,861
18	-	3,229,861	\$ 3,229,861
19	-	3,229,861	\$ 3,229,861
20	-	3,229,861	\$ 3,229,861
21	-	3,229,861	\$ 3,229,861
22	-	3,229,861	\$ 3,229,861
23	-	3,229,861	\$ 3,229,861
24	-	3,229,861	\$ 3,229,861
25	-	3,229,861	\$ 3,229,861

Accumulated Depreciation

	Constellation Merger	PHI Merger	Total
26	-	662,090	\$ 662,090
27	-	724,976	\$ 724,976
28	-	787,446	\$ 787,446
29	-	849,513	\$ 849,513
30	-	911,190	\$ 911,190
31	-	972,488	\$ 972,488
32	-	1,033,419	\$ 1,033,419
33	-	1,093,995	\$ 1,093,995
34	-	1,154,228	\$ 1,154,228
35	-	1,214,126	\$ 1,214,126
36	-	1,273,702	\$ 1,273,702
37	-	1,332,964	\$ 1,332,964
38	-	1,391,923	\$ 1,391,923
39	-	1,030,928	\$ 1,030,928

PECO Energy Company

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Attachment 4E - Cost to Achieve Mergers

	(a) Net Plant = Gross Plant Minus Accumulated Depreciation from above	(b) Constellation Merger	(c) PHI Merger	(d)	(e)	(...)	(x) Total
40	December Prior Year	-	2,567,771	-	-	-	\$ 2,567,771
41	January	-	2,504,885	-	-	-	\$ 2,504,885
42	February	-	2,442,415	-	-	-	\$ 2,442,415
43	March	-	2,380,348	-	-	-	\$ 2,380,348
44	April	-	2,318,672	-	-	-	\$ 2,318,672
45	May	-	2,257,374	-	-	-	\$ 2,257,374
46	June	-	2,196,442	-	-	-	\$ 2,196,442
47	July	-	2,135,866	-	-	-	\$ 2,135,866
48	August	-	2,075,634	-	-	-	\$ 2,075,634
49	September	-	2,015,735	-	-	-	\$ 2,015,735
50	October	-	1,956,160	-	-	-	\$ 1,956,160
51	November	-	1,896,897	-	-	-	\$ 1,896,897
52	December	-	1,837,939	-	-	-	\$ 1,837,939
53	Average	-	2,198,934	-	-	-	2,198,934

	(a) Depreciation (Monthly Change of Accumulated Depreciation from above)	(b) Constellation Merger	(c) PHI Merger	(d)	(e)	(...)	(x) Total
54	January	-	62,886	-	-	-	\$ 62,886
55	February	-	62,470	-	-	-	\$ 62,470
56	March	-	62,067	-	-	-	\$ 62,067
57	April	-	61,676	-	-	-	\$ 61,676
58	May	-	61,298	-	-	-	\$ 61,298
59	June	-	60,932	-	-	-	\$ 60,932
60	July	-	60,576	-	-	-	\$ 60,576
61	August	-	60,232	-	-	-	\$ 60,232
62	September	-	59,899	-	-	-	\$ 59,899
63	October	-	59,575	-	-	-	\$ 59,575
64	November	-	59,262	-	-	-	\$ 59,262
65	December	-	58,959	-	-	-	\$ 58,959
66	Total	-	729,832	-	-	-	\$ 729,832

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

Line No.	Month	Transmission O&M Expenses	Account No. 566 (Misc. Trans. Expense)	Account No. 565	Accounts 561.4 and 561.8	Amortization of Regulatory Asset	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Depreciation Expense - Transmission	Depreciation Expense - Common	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f) - Transmission	Excess Deferred Income Taxes - Transmission	Tax Effect of Permanent Differences - Transmission
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Attachment H, Page 3, Line No.:	1	2	3	11	12	Balance of Account	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	566	566	336.7.b, d & e	336.111.b, d & e			
1	Total	188,583,461	11,664,574	-	136,634,127	-	11,664,574	25,205,442	25,075,648			
	Attachment H, Page 3, Line Number	17	19	(c) (Note F)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Form No. 1	336.10.b, d & e	(Note S)	263.3.i, 263.5.i & 263.18.i	24	26	27	28	29	38	39	40
				263.31.i & 263.16.i	263.14.i, & 263.16.i	263.29.i & 263.33.i	263.24.i			(Note E)	(Note G)	(Note W)
2	Total	16,933,386	-	12,636,392	-	12,111,350	130,943,417	537,456	4,294	3,979	1,360,026	296,018

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

3	Long Term Interest (117, sum of 62.c through 67.c)								
4	Preferred Dividends (118.29c) (positive number)								
5	Proprietary Capital (112.16.c)								
6	Less Preferred Stock (112.3.c)								
7	Less Account 216.1 (112.12.c) (enter negative) (Note D)								
8	Less Account 219.1 (112.15.c) (enter negative)								
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)								
10	Long Term Debt	Note A	\$	3,126,726,301	46.39%	Cost		Weighted	
11	Preferred Stock (112.3.c)	Note B	\$	-	-				1.92% =WCLTD
12	Common Stock	Note C	\$	3,613,749,579	53.61%				0.00%
13	Total	(Sum of Lines 10-12)	\$	6,740,475,881					5.90%
									7.82% =R

Note:

- A Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c & d to 21.c & d in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance in line 10.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c & d in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 3.c & d, 12.c & d, and 16.c & d in the Form No. 1 as shown on lines 10-12 above
ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).
- 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 FFI page 356).
- F Merger related payroll taxes are to be excluded consistent with hold harmless commitment.

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)		759,541
3	Total Rent Revenues	(Sum Lines 1 to 2)	8,310,937
Account 456 & 456.1 - Other Electric Revenues (Note 1)			
4	Schedule 1A		\$ 5,108,495
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner		\$ 927,381
6	Revenues associated with transmission service not provided under the PIM OATT (Note 4)		-
7	Intercompany Professional Services		301,483
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)	14,648,296
14	Less line 17g		(5,003,794)
15	Total Revenue Credits		9,644,502

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 the loads for which are included in the rate divisor in Attachment H-7, page 1, line 11.

16b Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

16c

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 17a - 17g, the utility must track in separate subaccounts and by department the revenues and costs associated with each secondary use (except for the cost of the associated income taxes). The cost associated with the secondary transmission use is 3/4 of the total department costs.

17a	Revenues included in lines 1-11 which are subject to 50/50 sharing.	7,551,396
17b	Costs associated with revenues in line 17a	2,617,742
17c	Net Revenues (17a - 17b)	4,933,654
17d	50% Share of Net Revenues (17c / 2)	2,466,827
17e	Costs associated with revenues in line 17a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.	80,775
17f	Net Revenue Credit (17d + 17e)	2,547,602
17g	Line 17f less line 17a	(5,003,794)
18		

Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; For example, revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

19	Reserved	-
20	Total Account 454, 456 and 456.1	14,648,296
21	Reserved	-

Attachment 5A - Revenue Credit Worksheet

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
Rent from Electric Distribution	\$ 12,723,689	\$ 12,723,689				
Rent from Electric Transmission	264,492		264,492			
Tower Rentals and Land Leasing - Transmission	7,551,396		7,551,396			
Tower Rentals and Land Leasing - Distribution	3,410,228	3,410,228				
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%	18.60%	9.88%	
Allocated Amount		\$ -	\$ 7,815,888	\$ 495,049	\$ -	\$ 8,310,937

FERC Account 456	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
Decommissioning remittances to Generation	\$ (3,859,745)	\$ (3,859,745)				
Make Ready	6,138,390	6,138,390				
Intercompany Billings - Transmission	179,941		179,941			
Intercompany Billings - Labor Related	3,022				3,022	
Intercompany Billings - Other	2,377,641	2,377,641				
Mutual Assistance	7,314,198	7,314,198				
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%	18.60%	9.88%	
Allocated Amount		\$ -	\$ 179,941	\$ 113,026	\$ 8,516	\$ 301,483

FERC Account 456.1	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
Network Integration Credit	\$ 150,520,913	\$ 150,520,913				
Transmission Owner Scheduling Credits	5,108,495		5,108,495			
Revenue - Firm Point to Point	927,381		927,381			
Transmission Enhancement	31,755,664	31,755,664				
Other	2,620,527	2,620,527				
Total Lines 26	\$ 190,932,980	\$ 184,897,104	\$ 6,035,876	\$ -	\$ -	
Allocation Factors		0%	100%	18.60%	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
920.0	\$ 27,642,490	\$ 27,642,490			\$ -
921.0	12,903,052	12,903,052			-
922.0	-	-			-
923.0	90,787,879	90,787,879			-
924.0	432,444		432,444		-
925.0	14,565,488	14,565,488			-
926.0	30,527,267	30,527,267			-
927.0	-	-			-
928.0	9,438,542	-		8,262,295	1,176,247
929.0	(2,308,136)	(2,308,136)			-
930.1	2,188,999			2,188,999	-
930.2	3,736,404	3,218,023		518,381	-
931.0	-	-			-
935	\$ 5,741,301	\$ 5,741,301			\$ -
14 Maintenance of General Plant	\$ 195,655,730	\$ 183,077,364	\$ 432,444	\$ 10,969,675	\$ 1,176,247
15 Administrative & General - Total (Sum of lines 1-14)					

16	Allocation Factor	9.88%	19.04%	0.00%	100.00%
17	Transmission A&G ¹	18,089,181	82,338	-	1,176,247
18			Total ²		\$19,347,767

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).

Attachment 6
True-Up Interest Rate
PECO Energy Company

[A]	
Month (Note A)	FERC Monthly Interest Rate
1	0.0036
2	0.0033
3	0.0036
4	0.0037
5	0.0038
6	0.0037
7	0.0040
8	0.0040
9	0.0039
10	0.0042
11	0.0041
12	0.0042
13	0.0044
14	0.0040
15	0.0044
16	0.0045
17	0.0046

18 Average of lines 1-17 above

0.0040

Note A:

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

19 Year	A	B	C	D	E	F
20	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			17	0.0040	(54,949)
	21a Center Point 500-230 kV Substation Ad b0269	Zonal	(808,077)	17	0.0040	120,316
	21b Center Point 500-230 kV Substation Ad b0269		1,769,359	17	0.0040	(98,752)
	21c Richmond-Waneeta 230 kV Line Re-co b1591		(1,452,257)	17	0.0040	2,002
	21d Richmond-Waneeta 230 kV Line Re-co b1398.8		29,438	17	0.0040	667
	21e Whipain 500 kV Circuit Breaker Addit b0269.6		9,813	17	0.0040	1,341
	21f Elroy-Hosensack 500 kV Line Rating In b0171.1		19,717	17	0.0040	1,820
	21g Camden-Richmond 230 kV Line Rating b1590.1 and b1590.2 (cancelled)		26,760	17	0.0040	6,030
	21h Chichester-Linwood 230 kV Line Upgr b1900		88,674	17	0.0040	17,253
	21i Bryn Mawr-Plymouth 138 kV Line Reb b0727		120,999	17	0.0040	8,228
	21j Emite 230-138 kV Transformer Addit b2140		107,858	17	0.0040	7,334
	21k Chichester-Saville 138 kV Line Re-cont b1182		113,241	17	0.0040	7,700
	21l Waneeta 230-138 kV Transformer Addi b1717		71,337	17	0.0040	4,851
	21m Chichester 230-138 kV Transformer Ad b1178		51,339	17	0.0040	3,491
	21n Bradford-Planebrook 230 kV Line Upgr b0790		10,710	17	0.0040	728
	21o North Wales-Hartman 230 kV Line Re-b0506		13,834	17	0.0040	941
	21p North Wales-Whitpain 230 kV Line Re-b0505		15,627	17	0.0040	1,063
	21q Bradford-Planebrook 230 kV Line Upgr b0789		14,702	17	0.0040	1,000
	21r Planebrook 230 kV Capacitor Bank Ad b0206		21,236	17	0.0040	1,444
	21s Newlinville 230 kV Capacitor Bank Ad b0207		28,379	17	0.0040	1,930
	21t Chichester-Mickleton 230 kV Series Re b0209		16,002	17	0.0040	1,088
	21u Chichester-Mickleton 230 kV Line Re-c b0264		13,450	17	0.0040	915
	21v Buckingham-Pleasant Valley 230 kV Li b0357		12,185	17	0.0040	829
	21w Elroy 500 kV Dynamic Reactive Device b0287		32,775	17	0.0040	2,229
	21x Heaton 230 kV Capacitor Bank Additio b0208		25,450	17	0.0040	1,731
			-	17	0.0040	-
			-	17	0.0040	-
			-	17	0.0040	-
			-	17	0.0040	-

Attachment 7
PBOPs
PECO Energy Company

<u>Calculation of PBOP Expenses</u>		(a)	(b)	(c)	(d)
			<u>PECO Total</u>		<u>Electric</u>
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				999,785
		Line 1 minus line 2			

Note
Letter

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

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 Rates**

(A) Number	(B) Plant Type	(C) Estimated Life	(D) Mortality Curve	(E) Weighted Average Remaining Life	(F) Applied Depreciation Rate	(G) Gross Depreciable Plant \$	(H) Accumulated Depreciation \$	(I) Net Depreciable Plant \$	(J) Depreciation Expense \$	
										Note 1
Electric Transmission										
352	Structures and Improvements	50	R2.5	37.49	2.57%	75,390,205	20,575,797	54,814,408	1,411,318	
353	Station Equipment	57	R2.5	42.96	2.27%	854,998,094	195,819,068	659,179,026	14,957,484	
354	Towers and Fixtures	65	R4	31.25	2.85%	286,188,012	157,330,075	128,857,937	3,666,760	
355	Poles and Fixtures	65	R4	53.78	1.79%	17,313,544	2,740,693	14,572,851	261,335	
356	Overhead Conductors and Devices	60	R4	35.92	2.68%	195,917,893	81,514,576	114,403,317	3,068,804	
357	Underground Conduit	65	R4	45.68	2.14%	15,245,948	3,987,566	11,258,382	240,786	
358	Underground Conductors and Devices	60	R3	37.60	2.78%	101,104,523	43,879,010	57,225,513	1,589,699	
359	Roads and Trails	50	R4	10.73	2.13%	2,491,293	2,057,672	433,621	9,256	
						1,548,649,512	507,904,457	1,040,745,055	25,205,442	
Electric General										
390	Structures and Improvements	40	R1	27.09	3.73%	49,393,587	11,771,540	37,622,047	1,401,686	
391.1	Office Furniture and Equipment - Office Machines	10	SQ	2.26	56.97%	83,462	56,913	26,549	15,125	
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	7.38	14.12%	509,566	113,111	396,455	55,996	
391.3	Office Furniture and Equipment - Computers	5	SQ	3.30	27.53%	22,992,598	7,539,039	15,453,559	4,254,552	
391.4	Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.30	34.33%	2,902,800	1,901,872	1,000,928	343,643	
393	Stores Equipment	15	SQ	10.32	10.22%	46,470	6,982	39,488	4,034	
394	Tools, Shop, Garage Equipment	15	SQ	9.95	9.88%	34,588,353	10,806,819	23,781,534	2,348,428	
395.1	Laboratory Equipment - Testing	20	SQ	7.58	14.20%	311,026	214,531	96,495	13,697	
395.2	Laboratory Equipment - Meters	15	SQ	4.50	25.15%	101,381	75,266	26,115	6,567	
397	Communication Equipment	20	L3	14.79	6.35%	125,639,703	29,840,526	95,799,177	6,081,810	
397.1	Communication Equipment - Smart Meters	15	S2	10.64	10.00%	35,480,218	12,177,653	23,302,565	2,330,786	
398	Miscellaneous Equipment	15	SQ	1.29	123.45%	652,693	590,273	62,420	77,060	
						272,701,857	75,094,525	197,607,332	16,933,386	
Electric Intangible										
303	Software	N/A	N/A	N/A	Note 10	144,986,799	104,115,380	40,871,419	18,804,420	
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	17,796,758	6,870,119	10,926,639	Zero	
						162,783,557	110,985,499	51,798,058	18,804,420	

As of 12/31/2018

FY 2018

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

Common General													
303	Software	N/A	N/A	N/A	Note 10	234,268,379	192,303,821	41,964,558	17,164,782				
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	190,679	154,132	36,547	Zero				
390	Structures and Improvements	50	R1	36.57	2.71%	276,613,564	77,358,711	199,254,853	5,391,531				
391.1	Office Furniture and Equipment - Office Machines	10	SQ	1.95	68.76%	90,319	57,791	32,528	22,367				
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	9.78	9.30%	15,732,611	3,417,635	12,314,976	1,145,469				
391.3	Office Furniture and Equipment - Computers	5	SQ	3.11	32.84%	31,957,627	14,117,570	17,840,057	5,858,644				
392.1	Transportation Equipment - Automobiles	6	L3	5.03	22.19%	93,641	92,857	784	174				
392.2	Transportation Equipment - Light Trucks	12	L4	7.99	12.89%	33,344,723	16,446,700	16,898,023	2,178,707				
392.3	Transportation Equipment - Heavy Trucks	14	R4	8.87	11.67%	79,052,417	35,954,218	43,098,199	5,029,012				
392.4	Transportation Equipment - Tractors	11	L2	2.58	48.38%	279,351	281,544	(2,193)	(1,061)				
392.5	Transportation Equipment - Trailers	15	R2	9.59	10.43%	4,929,447	2,426,502	2,502,945	260,985				
392.6	Transportation Equipment - Other Vehicles	15	R2	6.81	15.92%	5,071,551	3,836,237	1,235,314	196,644				
392.7	Transportation Equipment -Medium Trucks	N/A	N/A	7.50	8.97%	8,909,932	827,531	8,082,401	725,030				
393	Stores Equipment	15	SQ	9.44	11.23%	1,237,256	298,787	938,469	105,353				
394.1	Tools, Shop, Garage Equipment - Construction Tools	15	SQ	4.50	25.15%	11,617	(31,889)	43,506	10,940				
394.2	Tools, Shop, Garage Equipment - Common Tools	15	SQ	9.25	2.72%	1,031,452	54,001	977,451	26,578				
394.3	Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.62	11.87%	2,676,683	1,525,126	1,151,557	136,669				
396	Power Operated Equipment	11	L2	2.93	41.35%	185,066	181,409	3,657	1,512				
397	Communication Equipment	20	L3	9.45	6.98%	50,308,247	17,760,487	32,547,760	2,272,035				
398	Miscellaneous Equipment	15	SQ	6.69	15.98%	1,198,075	481,813	716,262	114,448				
						747,182,637	367,544,983	379,637,654	40,639,819				

1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation expense is calculated separately for each row.

2 Column (E) is the remaining life of the assets in the account for each vintage (amount of plant added in each year is a vintage) weighted by the gross plant balance of each account or subaccount. The remaining life for each vintage is equal to the area under the Mortality Curve specified in Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year.

3 Column (F) is equal to Column (J) / Column (I).

4 Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.

5 Column (I) is the end of year depreciable net plant in the account or subaccount.

6 Column (J) is equal to depreciation expense as reported in the annual FERC Form No. 1 filing on page 336 (Electric). Annual depreciation expense is determined by multiplying the beginning of the month net plant balance plus additions (using a half month convention for the first month placed in service) by the remaining life rate divided by 12 for each month.

7 Each year, PECO Energy Company will provide a copy of the annual report submitted to the PA PUC and underlying supporting documentation that shows the depreciation expense recognized by account or subaccount for each of the three preceding calendar years.

8 At least every 5 years, PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.

9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1) are not included in the tables above.

10 The amortization rates for Account 303 are weighted based on the relative amount of underlying plant booked to the accounts. The life of each software or other intangible plant will be estimated at the time the plant is placed into service, and will not change over the life of the plant absent Commission approval or acceptance. The combined amortization expense for all intangible plant shall be the sum of each individual plant balance amortized over the life of each individual plant established in this manner.

11 The depreciation expenses related to Common General recovered through this formula rate reflect only electric common plant. The depreciation expenses associated with Transportation Equipment, Garage Equipment and Power Operated Tools are excluded from Account 403 and directly assigned to the functional O&M and capital accounts based on use.

Appendix 2
2018 True Up Adjustment Calculation

Attachment H-7
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)
1	GROSS REVENUE REQUIREMENT	(page 3, line 48)	Total 9,644,900.96	TP	Allocated Amount 199,048,238
2	REVENUE CREDITS	Attachment 5A, line 15		Allocator	9,644,901
3	NET REVENUE REQUIREMENT	(line 1 minus line 2)			<u>189,403,337</u>
4	REGIONAL NET REVENUE REQUIREMENT	Attachment 1, line 18, col. 14 - Attachment 1, line 17a, col. 14			32,814,705
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			32,814,705
7	ZONAL NET REVENUE REQUIREMENT	Attachment 1, line 17a, col. 14 less line 2			156,588,632
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			156,588,632
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)			\$18,191

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data
PECO Energy Company

For the 12 months ended 12/31/2018

Line No.	(1) RATE BASE: GROSS PLANT IN SERVICE (Notes U and R)	(2) Source	(3) Company Total	(4) Allocator	(5) Transmission (Col 3 times Col 4)
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)	8,703,107,950	GP=	1,664,665,657
9	ACCUMULATED DEPRECIATION (Notes U and R)				
10	Production	219.20-24.c for end of year, records for other months	-	NA	-
11	Transmission	Attachment 4, Line 14, Col. (i)	495,659,290	TP	495,659,290
12	Distribution	219.26.c for end of year, records for other months	1,697,405,628	NA	-
13	General	Attachment 4, Line 14, Col. (j)	69,920,803	W/S	6,908,610
14	Intangible	Attachment 4D, Line 40, Col. (s) and Line 42, Col. (s)	102,574,554	DA	6,030,278
15	Common	Attachment 4, Line 14, Col. (k)	272,253,865	W/S	26,900,374
16	Costs To Achieve	(enter negative) Attach. 4E, Line 39, Col. (x)	(402,679)	W/S	(39,787)
17	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 10 through 16)	2,637,411,460		535,458,764
18	NET PLANT IN SERVICE				
19	Production	(line 1 minus line 10)	-		-
20	Transmission	(line 2 minus line 11)	1,072,423,533		1,072,423,533
21	Distribution	(line 3 minus line 12)	4,457,839,517		-
22	General	(line 4 minus line 13)	192,021,436		18,972,911
23	Intangible	(line 5 minus line 14)	53,401,008		9,155,561
24	Common	(line 6 minus line 15)	292,573,100		28,908,040
25	Costs To Achieve	(line 7 minus line 16)	(2,562,104)		(253,152)
26	TOTAL NET PLANT	(Sum of Lines 19 through 25)	6,065,696,491	NP=	1,129,206,894
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	-
29	Account No. 282 (enter negative)	Attachment 4A, Line 28, Col. (e) (Notes B and X)	(276,266,562)	TP	(276,266,562)
30	Account No. 283 (enter negative)	Attachment 4A, Line 28, Col. (f) (Notes B and X)	(11,797,725)	TP	(11,797,725)
31	Account No. 190	Attachment 4A, Line 28, Col. (g) (Notes B and X)	16,292,879	TP	16,292,879
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)	(3,223,752)	DA	(3,223,752)
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)	(247,049,790)		(247,049,790)
41	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (f) (Note C)	685,204	TP	685,204
42	WORKING CAPITAL				
43	CWC	(Note D)	30,999,461		8,917,009
44	Materials & Supplies	1/8*(Page 3, Line 12 minus Page 3, Line 7)	13,305,129	TP	13,305,129
45	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	1,449,879	DA	1,449,879
46	TOTAL WORKING CAPITAL	(Sum of Lines 43 through 45)	45,754,469		23,672,016
47	RATE BASE	(Sum of Lines 26, 40, 41 & 46)	5,865,086,373		906,514,324

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)
1	O&M				
2	Transmission	Attachment 5, Line 1, Col. (a)	188,583,461	TP	188,583,461
3	Less Account 566 (Misc Trans Expense)	Attachment 5, Line 1, Col. (b)	11,664,574	TP	11,664,574
4	Less Account 565	Attachment 5, Line 1, Col. (c)	-	TP	-
5	Less Accounts 561.4 and 561.8	Attachment 5, Line 1, Col. (d)	136,634,127	TP	136,634,127
6	A&G	Attachment 5B, Line 15, Col. (a) and Line 18, Col. (e)	195,655,730	DA	19,348,143
7	Account 566		-	DA	-
8	Amortization of Regulatory Asset	(Note T) Attachment 5, Line 1, Col. (e)	-	TP	-
9	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Attachment 5, Line 1, Col. (f)	11,664,574	TP	11,664,574
10	Total Account 566	(Line 7 plus Line 8) Ties to 321.97.b	11,664,574		
11	PBOP Adjustment	Attachment 7, line 3, Col. (d)	999,785	W/S	98,785
12	O&M Cost to Achieve Included in O&M Above	Attachment 4E, Line 11, Col. (x)	609,158	W/S	60,189
13	TOTAL O&M	(Sum of Lines 1, 5, 9, & 10 less Lines 2, 3, 4 & 11)	247,995,690		71,336,073
14	DEPRECIATION EXPENSE (Note U)				
15	Transmission	Attachment 5, Line 1, Col. (g)	25,205,442	TP	25,205,442
16	General	Attachment 5, Line 2, Col. (a)	16,933,386	W/S	1,673,124
17	Intangible	Attachment 4D, Line 82, Col. (f) and Line 84, Col. (f)	18,804,420	DA	3,678,842
18	Common - Electric	Attachment 5, Line 1, Col. (h)	25,075,648	W/S	2,477,630
19	Common Depreciation Expense Related to Costs To Achieve	(enter negative) Attachment 4E, Line 66, Col. (x)	(572,260)	W/S	(56,543)
20	Amortization of Abandoned Plant	(Note S) Attachment 5, Line 2, Col. (b)	-	DA	-
21	TOTAL DEPRECIATION	(Sum of Lines 14 through 19)	85,446,636		32,978,495
22	TAXES OTHER THAN INCOME TAXES				
23	LABOR RELATED	(Note F)			
24	Payroll	Attachment 5, Line 2, Col. (c)	12,636,392	W/S	1,248,554
25	Other Payroll Related	Attachment 5, Line 2, Col. (d)	-	W/S	-
26	PLANT RELATED				
27	Property	Attachment 5, Line 2, Col. (e)	12,111,350	GP	2,316,569
28	Gross Receipts	Attachment 5, Line 2, Col. (f)	130,943,417	NA	-
29	Other	Attachment 5, Line 2, Col. (g)	537,456	GP	102,801
30	Misc.	Attachment 5, Line 2, Col. (h)	4,294	GP	821
31	TOTAL OTHER TAXES	(Sum of Lines 23 through 29)	156,232,909		3,668,745
32	INTEREST ON NETWORK CREDITS	From PJM	-	DA	-
33	INCOME TAXES	(Note G)			
34	T=1 - [(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)	WCLTD = Page 4, Line 19	0.2889		
35	CIT=(T/1-T) * (1-(WCLTD/R)) =	R = Page 4, Line 15	0.3066		
36	FIT & SIT & P	(Note G)			
37	1 / (1 - T) = (T 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)	(1,360,026)		
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)	140,538,673	NA	21,721,815
42	ITC adjustment	(Line 37 times Line 38)	(5,596)	TP	(5,596)
43	Excess Deferred Income Tax Adjustment	(Line 37 times Line 39)	(1,912,623)	TP	(1,912,623)
44	Permanent Differences Tax Adjustment	(Line 37 times Line 40)	416,294	TP	416,294
45	Total Income Taxes	(Sum of Lines 41 through 44)	139,036,749		20,219,890
46	RETURN				
47	Rate Base times Return	(Page 2, Line 47 times Page 4, Line 18)	458,362,582	NA	70,845,034
48	REV. REQUIREMENT	(Sum of Lines 12, 20, 30, 31, 45, 47)	1,087,074,566		199,048,238

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.	(1)	(2)	(3)	(4)	(5)
1	TRANSMISSION PLANT INCLUDED IN ISO RATES				
2	Total Transmission plant	(Page 2, Line 2, Column 3)			1,568,082,823
3	Less Transmission plant excluded from PJM rates	(Note H)			-
4	Less Transmission plant included in OATT Ancillary Services	(Note I)			-
5	Transmission plant included in PJM rates	(Line 1 minus Lines 2 & 3)			1,568,082,823
6	Percentage of Transmission plant included in PJM Rates	(Line 4 divided by Line 1)			TP= 100.00%
7	WAGES & SALARY ALLOCATOR (W&S)				
8	Form J Reference		\$	Allocation	
9	354.20.b		-	-	
10	354.21.b		14,301,727	14,301,727	
11	354.23.b		96,537,443	-	W&S Allocator (\$ / Allocation)
12	354.24.25,26.b		33,906,048	-	
13	(Sum of Lines 7 through 10)		144,745,218	14,301,727	9.88% = WS
14	RETURN (R)	(Note V)			
15	Long Term Debt	(Attachment 5, line 10 Notes Q & R)	\$	Cost (Notes K, Q, & R)	\$
16	Preferred Stock (112.3.c)	(Attachment 5, line 11 Notes Q & R)	3,126,726,301	4.13%	Weighted 1.92% = WCLTD
17	Common Stock	(Attachment 5, line 12 Notes K, Q & R)	-	0.00%	0.00%
18	Total	(Attachment 5, line 13)	3,613,749,579	11.00%	5.90%
			6,740,475,881		7.82% =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)

Note Letter	Reserved
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. Prepayments are the electric related prepayments booked to Account No. 165 and reported on pages 111, line 57 in the Form 1.
E	Page 3, Line 5: Attachment 5B, Lines, 11, and 12 – Exclude EPRI Annual Membership Dues listed in Form 1 at 353.f., and non-safety related advertising included in Account 930.1 found at 323.191.b, 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 filing with FERC.
L	Reserved
M	Reserved
N	Reserved
O	Reserved
P	Reserved
Q	Reserved
R	Calculate using 13 month average balance, except ADIT.
S	Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Utility must receive FERC authorization before recovering the cost of abandoned plant.
T	Recovery of Regulatory Asset is permitted only as authorized by the Commission. Recovery of any regulatory assets requires authorization from the Commission.
U	Excludes Asset Retirement Obligation balances
V	Company shall be allowed recovery of costs related to interest rate locks. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.
W	The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H that are not the result of a timing difference
X	Calculated on Attachment 4A.
Y	Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4, no amounts shall be credited to accounts 228.1 through 228.4 unless authorized by a regulatory authority or authorities to be collected in a utility's rates.

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

To be completed in conjunction with Attachment H-7.

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)	1,072,423,533	
3	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-7, p. 3, line 12 col 5	71,336,073	0.05
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.05	
5	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)	7,773,053	0.00
6	Annual Allocation Factor for G, I & C Depreciation Expense	(line 5 divided by line 1 col 3)	0.00	
7	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-7, p. 3, line 30 col 5	3,668,745	0.00
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1 col 3)	0.00	
9	Less Revenue Credits	Attach H-7, p. 1, line 2 col 5	9,644,901	-
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	
12	INCOME TAXES			
12	Total Income Taxes	Attach H-7, p. 3, line 45 col 5	20,219,890	0.02
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	0.02	
14	RETURN			
14	Return on Rate Base	Attach H-7, p. 3, line 47 col 5	70,845,034	0.07
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	0.07	
16	Annual Allocation Factor for Return	Sum of lines 13 and 15	0.08	

Attachment 1
Project Revenue Requirement Worksheet
PECO Energy Company

Line No.	Project Name	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(16)
		(Note C)	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	Net Rev Req
					(Page 1 line 11)	(Col. 3 * Col. 4)	(Notes D & I)	(Page 1 line 16)	(Col. 6 * Col. 7)	(Notes E & I)	(Sum Col. 5, 8 & 9)	(Note K)	(Attachment 2, Line 28 /100 * Col. 11 * Col. 6)	(Sum Col. 10 & 12)	(Note J)	(Sum Col. 10 & 12 Less Col. 13)	(Note F)	(Sum Col. 14 & 15 (Note G))
17a	Zonal			1,356,614,572	0.05	71,614,626.42	875,878,417	0.08	74,375,282	20,243,625	166,233,533	-	-	166,233,533	-	166,233,533	-	166,233,533
17b	Center Point 500-230 kV Substation Addition			34,906,892	0.05	1,842,707.62	29,435,423	0.08	2,499,511	687,064	5,029,283	-	-	5,029,283	-	5,029,283	-	5,029,283
17c	Center Point 500-230 kV Substation Addition			17,453,446	0.05	921,353.81	14,717,712	0.08	1,249,756	343,532	2,514,642	-	-	2,514,642	-	2,514,642	-	2,514,642
17d	Richmond-Wanessa 230 kV Line Re-conductor			4,605,741	0.05	243,133.47	4,387,749	0.08	372,586	110,157	725,877	-	-	725,877	-	725,877	-	725,877
17e	Richmond-Wanessa 230 kV Line Re-conductor			1,535,247	0.05	81,044.49	1,462,583	0.08	124,195	36,719	241,959	-	-	241,959	-	241,959	-	241,959
17f	Whitpain 500 kV Circuit Breaker Addition			3,258,202	0.05	172,003.24	2,742,607	0.08	232,889	63,904	468,796	-	-	468,796	-	468,796	-	468,796
17g	Elroy-Hosensack 500 kV Line Rating Increase			4,456,731	0.05	235,267.37	3,663,958	0.08	311,125	85,372	631,765	-	-	631,765	-	631,765	-	631,765
17h	Camden-Richmond 250 kV Line Rating Increase			13,978,667	0.05	737,922.93	12,896,559	0.08	1,095,112	332,356	2,165,392	-	-	2,165,392	-	2,165,392	-	2,165,392
17i	Chichester-Linwood 230 kV Line Upgrades			24,482,803	0.05	1,292,428.11	32,317,038	0.08	2,744,204	839,745	4,876,377	-	-	4,876,377	-	4,876,377	-	4,876,377
17j	Byn Mawr-Plymouth 138 kV Line Rebuild			18,633,213	0.05	983,632.81	16,868,388	0.08	1,432,380	518,467	2,934,480	-	-	2,934,480	-	2,934,480	-	2,934,480
17k	Emilie 230-138 kV Transformer Addition			17,048,149	0.05	899,958.51	16,204,806	0.08	1,376,032	383,211	2,659,202	-	-	2,659,202	-	2,659,202	-	2,659,202
17l	Chichester-Saville 138 kV Line Re-conductor			17,950,807	0.05	947,609.10	15,726,100	0.08	1,335,383	439,238	2,722,231	-	-	2,722,231	-	2,722,231	-	2,722,231
17m	Wanessa 230-138 kV Transformer Addition			11,220,087	0.05	592,299.67	10,737,050	0.08	911,737	258,033	1,762,071	-	-	1,762,071	-	1,762,071	-	1,762,071
17n	Chichester 230-138 kV Transformer Addition			8,362,590	0.05	441,454.59	7,342,445	0.08	623,484	171,215	1,236,154	-	-	1,236,154	-	1,236,154	-	1,236,154
17p	Bradford-Plumbrook 230 kV Line Upgrades			1,712,754	0.05	90,414.97	1,585,530	0.08	134,635	36,944	261,994	-	-	261,994	-	261,994	-	261,994
17q	North Wales-Whitpain 230 kV Line Re-conductor			2,229,232	0.05	117,679.41	1,866,447	0.08	158,489	52,028	328,197	-	-	328,197	-	328,197	-	328,197
17r	North Wales-Whitpain 230 kV Line Re-conductor			2,546,903	0.05	134,449.03	2,063,845	0.08	175,252	57,530	367,231	-	-	367,231	-	367,231	-	367,231
17s	Bradford-Plumbrook 230 kV Line Upgrades			2,359,200	0.05	124,540.34	2,163,071	0.08	183,677	50,401	358,618	-	-	358,618	-	358,618	-	358,618
17t	Plumbrook 230 kV Capacitor Bank Addition			3,631,396	0.05	248,698.55	2,748,576	0.08	233,396	64,043	489,137	-	-	489,137	-	489,137	-	489,137
17u	Newlinville 230 kV Capacitor Bank Addition			4,811,873	0.05	254,015.04	3,742,282	0.08	317,776	87,197	658,988	-	-	658,988	-	658,988	-	658,988
17v	Chichester-Mickleton 230 kV Series Reactor Addition			2,699,444	0.05	142,501.53	2,133,084	0.08	181,131	49,702	373,334	-	-	373,334	-	373,334	-	373,334
17w	Chichester-Mickleton 230 kV Line Re-conductor			2,221,241	0.05	117,257.59	1,731,116	0.08	146,998	48,255	312,511	-	-	312,511	-	312,511	-	312,511
17x	Buckingham-Pleasant Valley 230 kV Line Re-conductor			1,723,078	0.05	90,959.96	1,940,978	0.08	164,818	58,719	314,497	-	-	314,497	-	314,497	-	314,497
17y	Elroy 500 kV Dynamic Reactive Device			5,325,225	0.05	281,114.46	4,711,735	0.08	400,097	109,786	790,998	-	-	790,998	-	790,998	-	790,998
17z	Heston 230 kV Capacitor Bank Addition			4,315,230	0.05	227,797.66	3,356,034	0.08	284,978	78,197	590,973	-	-	590,973	-	590,973	-	590,973
17aa																		
18	Annual Totals			1,568,082,823		91,064,925	1,072,423,533		91,064,925	25,205,442	199,048,238			199,048,238		199,048,238		199,048,238

Note Letter

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment H
- B Inclusive of any CWIP or unamortized abandoned plant included in rate base when authorized by FERC order, less any prefunded AFUDC, if applicable.
- C Project Gross Plant is the total capital investment for the project calculated in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities. Gross plant does not include Unamortized Abandoned Plant.
- D Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation. Net Plant includes CWIP and Unamortized Abandoned Plant and excludes any regulatory asset, which are to be entered as separate line items.
- E Project Depreciation Expense is the actual value booked for the project and included in the Depreciation Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
- F True-Up Adjustment is calculated on the Project True-up Schedule for the Rate Year
- G The Net Rev Req is the value to be used in the rate calculation under the applicable Schedule under the PJM OATT for each project.
- H The Total General, Intangible and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 9.
- 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

Attachment 2
Incentive ROE
PECO Energy Company

906,514,324

1 Rate Base Attachment H-7, Page 2 line 47, Col.5

2 100 Basis Point Incentive Return

3 Long Term Debt (Attachment H-7, Notes Q and R)

4 Preferred Stock (Attachment H-7, Notes Q and R)

5 Common Stock (Attachment H-7, Notes K, Q and R)

6 Total (sum lines 3-5)

7 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)

8 INCOME TAXES

9 $T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$

10 $CIT=(T/1-T) * (1-(WCLTD/R)) =$

11 $WCLTD =$ Line 3

12 and FIT, SIT & p are as given in footnote K.

13 $1 / (1 - T) =$ (from line 9)

14 Amortized Investment Tax Credit (266.8f) (enter negative)

15 Excess Deferred Income Taxes (enter negative)

16 Tax Effect of Permanent Differences (Note B)

17 Income Tax Calculation = line 10 * line 7

18 ITC adjustment (line 13 * line 14)

19 Excess Deferred Income Tax Adjustment (line 13 * line 15)

20 Permanent Differences Tax Adjustment (line 13 * 16)

21 Total Income Taxes (sum lines 17 - 20)

22 Return and Income Taxes with 100 basis point increase in ROE

23 Return (Attach. H-7, page 3 line 47 col 5)

24 Income Tax (Attach. H-7, page 3 line 45 col 5)

25 Return and Income Taxes without 100 basis point increase in ROE

26 Incremental Return and Income Taxes for 100 basis point increase in ROE

27 Rate Base (line 1)

28 Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base

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

	\$	%	Cost	Weighted
	3,126,726,301	46.4%	4.1%	1.9%
	-	0.0%	0.0%	0.0%
	3,613,749,579	53.6%	12.0%	6.4%
	6,740,475,881			8.4%
				<u>75,705,100.45</u>

	28.8921%			
	31.3011%			
	1.4063			
	(3,979)			
	(1,360,026)			
	296,018			
	23,696,525	NA		23,696,525
	(5,596)	TP	100.0%	(5,596)
	(1,912,623)	TP	100.0%	(1,912,623)
	416,294	TP	100.0%	416,294
	<u>22,194,601</u>			<u>22,194,601</u>

				97,899,701
				70,845,034
				20,219,890
				91,064,925
				<u>6,834,776</u>
				906,514,324
				0.0075

Attachment 3
Project True-Up
PECO Energy Company

1 Rate Year being True-Up	A		B	C		D		E		F		G		H		I		J	
	Project Name	PJM Project Number or Zonal		Projected Net Revenue Requirement ¹	% of Total Revenue Requirement	Revenue Received ³	Actual Revenue Requirement	Revenue Received (E_Line 2) x (D)	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																		
3a																			
3b																			
3c																			
3d																			
3e																			
3f																			
3g																			
3h																			
3i																			
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3s																			
3t																			
3u																			
3v																			
3w																			
3x																			
3y																			
3z																			
4	Total Annual Revenue Requirements (Note A)																		

Monthly Interest Rate
Interest Income (Expense)

Notes:
 1) From Attachment 1, line 17, col. 14 for the projection for the Rate Year.
 2) From Attachment 1, line 17, col. 14 for that project based on the actual costs for the Rate Year.
 3) The "Revenue Received" on line 2, Col. (E), is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E excludes any True-Up revenues. Column E, lines 3 are the dollar amounts of Revenue Received reflecting the % in Column D. This assigns to each project a percentage of the revenue received based on the percentage of the Projected Net Revenue Requirement in Column C. Column D, lines 3 are sourced from the projected revenue requirement for the year at issue.
 4) Interest from Attachment 6.
 5) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

Prior Period Adjustments

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

Notes:
 A 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 (D) adds the interest on the sum of Col.(G) and (H). Col. (J) is the sum of Col. (G), (H), and (I).
 B Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. The FERC Refund interest rate specified in CFR 35.19(c) for the period up to the date the projected rates that are subject to True Up here went into effect.

Attachment 4
Rate Base Worksheet
PECO Energy Company

Line No	Month (a)	Gross Plant In Service				CWIP		LHFFU		Working Capital			Accumulated Depreciation		
		Transmission (b)	General (c)	Common (d)	Common (e)	CWIP in Rate Base (e)	Held for Future Use (f)	Materials & Supplies (g)	Prepayments (h)	Transmission (i)	General (j)	Common (k)			
		207.58, g minus 207.57, g, Projected monthly balances that are the amounts expected to be included in 207.58, g for end of year and records for other months (Note I)	207.99, g minus 207.98, g for end of year, records for other months	Electric Only, Form No 1, page 356 for end of year, records for other months	(Note C)	214.17, d, 214.20, d and 214.22, d for end of year, records for other months	227. 8. c + (227.16, c * Labor Ratio) for end of year, records for other months	111.57, c for end of year, records for other months	219.28, c for end of year, records for other months	219.28, c for end of year, records for other months	262.215,584 Form No 1, page 356 for end of year, records for other months				
1	December	1,547,012,084	254,708,195	553,357,032	-	1,141,405	12,899,807	1,171,509	494,610,735	63,297,973	262,215,584				
2	January	1,545,817,812	255,587,400	558,359,938	-	1,141,405	13,355,355	1,177,694	492,249,250	64,567,502	264,818,334				
3	February	1,547,575,763	253,241,208	561,007,484	-	1,141,405	13,191,641	1,468,673	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	1,504,054	490,757,674	67,218,926	269,305,381				
5	April	1,561,290,209	253,135,473	558,511,224	-	1,141,405	13,177,740	1,642,819	491,926,885	68,016,058	267,918,051				
6	May	1,563,925,929	260,404,072	564,120,406	-	1,141,405	13,012,950	1,399,885	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	1,827,185	494,002,369	70,806,569	272,785,626				
8	July	1,574,711,013	263,609,193	559,462,041	-	360,384	13,299,114	1,322,437	495,493,519	71,053,081	271,284,056				
9	August	1,576,289,399	265,157,424	561,771,586	-	360,384	13,604,274	1,134,940	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	1,235,283	498,849,843	73,599,213	276,254,132				
11	October	1,583,208,190	271,448,187	568,514,167	-	244,519	13,207,641	1,580,115	500,060,589	73,951,778	278,725,506				
12	November	1,583,600,915	272,910,543	582,479,347	-	244,519	13,249,406	1,753,356	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	1,630,473	502,822,050	74,681,276	283,339,967				
14		1,568,082,823	261,942,239	564,826,965	-	685,204	13,305,129	1,449,879	495,659,290	69,920,803	272,253,865				

Adjustments to Rate Base

Line No	Month (a)	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	Attachment 4A, line 34 for the projection and line 47 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up	Attachment 4A, line 34 for the projection and line 47 for the true-up		
15	December	-	-	-	-	-	-	-	-	-	-	-	-	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		-	-	-	-	-	-	-	-	-	-	-	-	27,945,369

Average of the 13 Monthly Balances (except ADJT 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)
			Amount	Enter 1 if NOT in a trust or reserved account 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 NOT included in the formula rate	Enter the percentage paid for customers by the transmission formula	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x 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 Septia Railroad Rent - transmission		-	1.00	1.00	100%	100.00%	-
30h								
30i								
30j								
30k								
30l								
30m								
30x								
31	Total		(32,627,015)					(3,223,752)

Notes:

- A Recovery of regulatory asset is limited to any regulatory assets authorized by FERC.
- B Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- C Includes only CWIP authorized by the Commission for inclusion in rate base. The annual report filed pursuant to Section 7 of the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will reconcile the project-specific CWIP balances to the total Account 107 CWIP balance reported on p. 216.b of the FERC Form 1. The demonstration in (iii) above will show that monthly debits and credits do not contain entries for AFUDC for each CWIP project in rate base.
- D ADIT and Accumulated Deferred Income Tax Credits are computed using the average of the beginning of the year and the end of the year balances. The projection will use lines 16, 19 and 36 of Attachment 4A to populate the average ADIT balance on line 28 above.
- E Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge equal to the weighted cost of capital will be applied to the Regulatory Asset prior to the rate year when costs are first recovered.
- F Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant.
- G The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account). Each unfunded reserve will be included on lines 30 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- H Calculate using 13 month average balance, except ADIT.
- I Projected balances are for the calendar year the revenue under this formula begins to be charged.
- J Excludes ARO amounts.
- K Total prepayments 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.

For True-Up
Page 1 of 1

PECO Energy Company
ADIT Worksheet for True-Up

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

ADIT for True-Up

(a) Balance	(b) Month	(c) Year	(d) Weighting for Projection	(e) Balance from ADIT BOY and ADIT EOY workpapers	(f) 100% Transmission	(g) 100% Allocator (f) x Allocator 100%	(h) (Note A) Plant Related	(i) GP Allocator (h) x Allocator 0.1913	(j) Labor Related	(k) S/W Allocator (j) x Allocator 0.0988	(l) Total ADIT (d) x [(g)+(i)+(k)]
	ADIT-282							From Attach H Page 2, Line 18		From Attach H Page 4, Line 16	
38	Balance	2017		(1,217,638,235)	(266,240,038)	-	-	-	(33,359,806)		
39	Balance	2018		(1,236,594,468)	(279,795,404)	-	-	-	(32,402,074)		
40	Average			(1,227,116,352)	(273,017,721)	(273,017,721)	-	-	(32,880,940)	(3,248,841)	(276,266,562)
	ADIT-283										
41	Balance	2017		(139,744,365)	-	-	(6,327,128)	(1,210,206)	(108,024,770)	(10,673,519)	
42	Balance	2018		(136,693,380)	-	-	(5,597,527)	(1,070,653)	(107,696,385)	(10,641,072)	
43	Average			(138,218,873)	-	-	(5,962,327)	(1,140,430)	(107,860,577)	(10,657,295)	(11,797,725)
	ADIT-281										
44	Balance	2017		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
45	Balance	2018		Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
46	Average			Zero	Zero	Zero	Zero	Zero	Zero	Zero	Zero
	ADIT-190										
47	Balance	2017		185,826,860	-	-	7,420,671	1,419,371	153,189,182	15,136,043	16,555,414
48	Balance	2018		178,672,639	-	-	14,054,398	2,688,220	135,033,252	13,342,124	16,030,345
49	Average			182,249,749	-	-	10,737,534	2,053,796	144,111,217	14,239,084	16,292,879

Notes:

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

A	B	C	D	E	F	G
	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
a	ADIT-282					
b	(1,217,638,235)		(266,240,038)		(33,359,806)	(From line 17 for the column)
c	(139,744,365)			(6,327,128)	(108,024,770)	(From line 29 for the column)
d	185,826,860			7,420,671	153,189,182	(From line 5 for the column)
	Subtotal		(266,240,038)	1,093,543	11,804,606	(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
		Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
1	ACCURED 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 thro
1a	ADDBACK OF NOSO 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.
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 fun
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-DIST	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.
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							
1ak							
1al							
1am							
1an							
...							
2	Subtotal - p234.8.b	146,712,102	32,465,652	-	7,580,174	106,666,275	
3	Less FASB 109 Above if not separately removed	(39,114,758)	7,248,646	-	159,503	(46,522,907)	Includes FASB 109 related to TCJA
4	Less FASB 106 Above if not separately removed						
5	Total	185,826,860	25,217,006	-	7,420,671	153,189,182	

Instructions for Account 190:

- 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

- 4. ADT items related to labor, general plant, intangible plant, or common plant and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADT is not included in the formula, the associated ADT amount shall be excluded

10
11
12

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

Instructions for Account 282:

- 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

ADIT-283

G

	A	B	C	D	E	F	G
		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- AMIR Reg Asset	(577,496)	(577,496)	-	-	-	- Retail related
25i	HOLIDAY PAY CHANGE IN PROVISION	-	-	-	-	-	- The book expense on Jan 1 of calendar year; accelerated tax expense taken in previous calendar year. Related to all functions.
25j	OCI-Def FIT & SIT	(568,355)	(568,355)	-	-	-	- Excluded because the underlying account(s) are not included in model
25k	OTHER CURRENT REG ASSET:	-	-	-	-	-	0
25l	LOSS OF REAQUIRED DEBT	(153,763)	-	-	(153,763)	-	Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt
25m	VACATION ACCRUAL	(1,461,442)	-	-	-	(1,461,442)	- capitalization ratio on Appendix A, line 111.
25n	SMART METER	(3,581,502)	(3,581,502)	-	-	-	Current portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
25o	CAP SHOPPING REG ASSET - CURRENT	(245,786)	(245,786)	-	-	-	- Retail related
26	Subtotal - p276.9.b	(122,737,492)	(26,973,976)	-	(3,968,822)	(91,794,694)	
27	Less FASB 109 Above if not separately removed	17,006,873	(1,581,508)	-	2,358,306	16,230,075	Includes FASB 109 related to TC-JA
28	Less FASB 106 Above if not separately removed	-	-	-	-	-	
29	Total	(139,744,365)	(25,392,468)	-	(6,327,128)	(108,024,770)	

Instructions for Account 283:

- 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

Attachment 4C
PECO Energy Company

ADIT EOY Worksheet

ADIT EOY 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	(1,236,594,468)	(279,795,404)	-	(32,402,074)	(From line 17 for the column)
b	ADIT-283	(136,693,380)	-	(5,597,527)	(107,696,385)	(From line 29 for the column)
c	ADIT-190	178,672,639	-	14,054,398	135,033,252	(From line 5 for the column)
d	Subtotal	(1,194,615,210)	(279,795,404)	8,456,870	(5,065,207)	(Sum a - c)

Line In filing 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
	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related		Justification
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 NQSO EXPENSE	1,773,851	-	-	-	1,773,851	No current book activity, tax deducts as distributions are made from the trust - employees in all functions.
1e	ADDBACK OF OTHER EQUITY COMP EXPENSE	1,863,208	-	-	-	1,863,208	Book expense recorded when stock is granted, tax expense when stock is issued at market price - employees in all functions.
1f	AMORT-ORGANIZATIONAL COSTS	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1g	BAD DEBT - CHANGE IN PROVISION	15,064,698	15,064,698	-	-	-	Retail bad debt. For book, expense taken as it's identified; tax deduction not taken until fully written-off and all collection efforts abandoned. Relates to retail operations.
1h	CHARITABLE CARRYFORWARD	1,013,502	1,013,502	-	-	-	Excluded because the underlying account(s) are not included in model
1i	CUSTOMER ADVANCES - CONSTRUCTION	335,650	335,650	-	-	-	Excluded because the underlying account(s) are not included in model
1j	DEFERRED COMPENSATION	1,698,133	-	-	-	1,698,133	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees. Relates to all functions.
1k	DEFERRED REVENUE - CURRENT	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	-	-	-	-	-	-
1n	FIN 47	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.
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 INC	-	-	-	-	-	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	-	-	-	-	-	-
1aa	PENNSYLVANIA NOL	13,825,356	-	-	13,825,356	-	Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions.
1ab	PENSION EXPENSE PROVISION	-	-	-	-	-	Excluded because the underlying account(s) are not included in model
1ac	POLE ATTACHMENT RESERVE	-	-	-	-	-	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.
1ad	POST RETIREMENT BENEFITS	71,389,972	-	-	-	71,389,972	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.
1ae	RESERVE FOR EMPLOYEE LITIGATIONS Current	48,886	48,886	-	-	-	Retail related
1af	SA UNBILLED RESERVE	3,158,623	3,158,623	-	-	-	Reserve for potential transmission rent expense
1ag	SECA REFUND	-	-	-	-	-	Book records an accrual; tax takes the deduction when actually paid. Relates to all functions.
1ah	SEPTA RAILROAD RENT	132,515	132,515	-	-	-	Capitalized portion of vacation pay earned and expensed for books, tax takes the deduction when paid out. Related to all functions.
1ai	SEVERANCE PMTS CHANGE IN PROVISION	51,322	-	-	51,322	-	Excluded because the underlying account(s) are not included in model
1aj	VACATION PAY CHANGE IN PROVISION	1,145,678	-	-	1,145,678	-	These accounts are reserves for public claims, workers compensation and other third party incidents. For tax purposes these are not deductible until paid.
1ak	VEGETATION MGMT ACCRUAL	1,701,178	1,701,178	-	-	-	Related to all functions.
1al	WORKERS COMPENSATION RESERVE	9,646,333	-	-	-	9,646,333	-
1am							
1an							
1ao							
1ap							
1aq							
1ar							
1as							
1at							
1au							
1av							
1aw							
1ax							
...							
2	Subtotal - p234.8.c	139,721,837	27,724,911	-	14,182,000	97,814,926	
3	Less FASB 109 Above if not separately removed	(38,950,802)	(1,860,078)	-	127,602	(37,218,326)	

4	Less FASB 106 Above if not separately removed							
5	Total (Line 2 - Line 3 - Line 4)	178,672,639	29,584,990	-	14,054,398	135,033,252		

Instructions for Account 190:

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

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ADIT- 282	A	B	C	D	E	F	G
	Property Related ADIT, Excl. ARO	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
13a	Common	(29,503,593)	-	-	-	(29,503,593)	Included because plant in service is included in rate base.
13b	Distribution	(1,188,168,321)	(1,188,168,321)	-	-	-	Related to Distribution property.
13c	Electric General	(3,041,661)	-	-	-	(3,041,661)	Included because plant in service is included in rate base.
13d	Transmission	(226,271,862)	-	(226,271,862)	-	-	Included because plant in service is included in rate base.
13e							
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	(210,390,969)	(263,771,331)	53,523,542	-	(143,180)	
16	Less FASB 109 - TCJA						
17	Total (Line 14 - Line 15 - Line 16)	(1,236,594,468)	(924,396,990)	(279,795,404)	-	(32,402,074)	

Instructions for Account 282:

- 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

PECO Energy Company

ADIT EOY Worksheet
Page 3 of 3

ADIT-283 (156,019)

A	B	C	D	E	F	G
	Total	Gas, Prod Retail Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
25a	ACT 129 SMART METER	(3,337,244)	-	-	-	- Retail related
25b	AEC RECEIVABLE	(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)	-	-	-	Retail related
25e	CAP SHOPPING REG ASSET	(1,350,453)	-	-	-	Retail related
25f	DSP 2 - REGULATORY ASSET	(68,443)	-	-	-	Retail related
25g	ELEC RATE CASE EXP - REG ASSET	(415,762)	-	-	-	Retail related
25h	ENERGY EFFICIENCY REG ASSET	-	-	-	-	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)	-	-	-	Excluded because the underlying account(s) are not included in model
25l	OTHER CURRENT REG ASSET:	-	-	-	-	-
25m	LOSS OF ACQUIRED 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)	-	-	-	Retail related
25p	CAP SHOPPING REG ASSET - CURRENT	(0)	-	-	-	Retail related
25q	CAP FORGIVENESS REG ASSET - CURRENT	(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)	-	(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. Related to all functions.
25v	ENERGY EFFICIENCY REG ASSET - CURRENT	(203,599)	-	-	-	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	OTHER CURRENT REG ASSET	237,902	-	-	-	Gas Related
25x	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.
25y	RATE CHANGE REG ASSET	(7,896,920)	-	-	-	Gross up related to non-property tax rate change/TCA
25z	STATE TAX RESERVE	(3,278,057)	-	(3,278,057)	-	The state income tax is cash basis
25aa	ARO - Reg Asset	(5,001,186)	-	-	-	-
25ab						
25ac						
25ad						
25ae						
25af						
...						
...						
26	Subtotal - p277.g.k	(123,590,014)	-	(3,710,882)	(94,712,325)	
27	Less FASB 109 Above if not separately removed	13,103,366	-	1,886,645	12,984,060	
28	Less FASB 106 Above if not separately removed	-	-	-	-	
29	Total	(136,693,380)	-	(5,597,527)	(107,696,385)	

Instructions for Account 283:

- 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

PECO Energy Company
Attachment 4D - Intangible Plant Workpaper

Total Intangible Plant		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
Gross Plant		December Prior Year	January	February	March	April	May	June	July	August	September	October	November	December	=average(bn)	Average Transmission Distribution	S&W Allocation	Total	=sum(pr)	
1	Intangible - General	14,332,650	14,136,583	14,801,490	14,869,821	14,943,858	14,970,484	14,978,733	20,578,022	15,197,537	15,262,142	15,660,305	17,439,743	18,519,045	15,822,339	11,486,994	15,822,339	15,822,339	15,822,339	15,822,339
2	IT NERC CIP - Transmission	11,298,011	11,294,489	11,289,320	11,296,202	11,536,480	11,542,795	11,558,969	11,561,527	11,578,318	11,588,653	11,593,637	11,596,262	11,596,262	11,486,994	11,486,994	11,486,994	11,486,994	11,486,994	11,486,994
3	IT NERC CIP - Distribution	2,042,317	2,051,798	2,046,629	2,053,511	2,083,101	2,086,543	2,249,189	2,274,331	2,299,650	2,321,298	2,329,656	2,369,415	2,369,415	2,198,219	2,198,219	2,198,219	2,198,219	2,198,219	2,198,219
4	IT DSP - Distribution	2,231,384	2,231,384	2,255,383	2,262,909	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,231,384	2,284,987	2,284,987	2,284,987	2,284,987	2,284,987	2,284,987
5	IT Business Intelligence Data Analysis - Distribution	16,094,656	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,318,757	16,301,518	16,301,518	16,301,518	16,301,518	16,301,518	16,301,518
6	IT Post 2010 and Other - Distribution	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,638,254	19,635,921	19,635,921	19,635,921	19,635,921	19,635,921	19,635,921
7	IT Smart Meter - Distribution	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084	86,110,084
8	IT Other - Transmission	-	-	-	-	-	-	-	-	5,552,297	5,552,297	5,552,297	5,552,297	5,552,297	2,135,499	2,135,499	2,135,499	2,135,499	2,135,499	2,135,499
9		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Total	151,747,354	151,781,348	152,459,916	152,549,537	152,861,917	152,898,300	153,085,369	158,712,359	158,926,280	159,022,870	159,434,374	161,256,195	162,946,492	155,975,562	126,530,730	13,622,493	126,530,730	15,822,339	155,975,562
20															Allocation Factor	100.00%	100.00%	0.00%	9.88%	9.88%
21	Total Intangible - Transmission														Allocation Factor	100.00%	100.00%	0.00%	9.88%	9.88%
22	Intangible - General	4,923,132	5,132,603	5,345,563	5,587,710	5,807,851	6,028,078	6,248,564	6,510,788	6,774,640	6,998,926	7,226,657	7,470,595	7,733,452	6,291,428	6,291,428	6,291,428	6,291,428	6,291,428	6,291,428
23	IT NERC CIP - Transmission	4,031,408	4,219,675	4,407,875	4,596,093	4,786,380	4,978,743	5,171,299	5,364,011	5,556,885	5,749,989	5,943,229	6,136,668	6,329,993	5,174,788	5,174,788	5,174,788	5,174,788	5,174,788	5,174,788
24	IT NERC CIP - Distribution	586,795	621,373	655,997	690,638	725,599	760,850	797,490	835,695	874,332	913,377	952,691	992,453	1,032,561	803,065	803,065	803,065	803,065	803,065	803,065
25	IT DSP - Distribution	1,961,801	1,994,879	2,028,156	2,061,698	2,094,112	2,126,172	2,157,214	2,188,256	2,205,310	2,208,378	2,211,445	2,214,513	2,222,925	2,128,835	2,128,835	2,128,835	2,128,835	2,128,835	2,128,835
26	IT Business Intelligence Data Analysis - Distribution	1,493,220	1,694,774	1,897,888	2,100,996	2,304,107	2,507,218	2,710,329	2,913,440	3,116,551	3,319,661	3,522,772	3,725,883	3,928,994	2,710,449	2,710,449	2,710,449	2,710,449	2,710,449	2,710,449
27	IT Post 2010 and Other - Distribution	15,209,326	15,346,557	15,483,788	15,621,019	15,758,250	15,895,481	16,032,712	16,169,943	16,307,174	16,444,405	16,581,636	16,718,867	16,855,601	16,032,674	16,032,674	16,032,674	16,032,674	16,032,674	16,032,674
28	IT Smart Meter - Distribution	65,618,582	66,529,345	67,440,107	68,350,870	69,261,633	70,172,396	71,083,159	71,993,922	72,904,685	73,815,448	74,726,211	75,636,974	76,547,737	69,199,458	69,199,458	69,199,458	69,199,458	69,199,458	69,199,458
29	IT Other - Transmission	-	-	-	-	-	-	-	-	113,602	360,816	608,029	855,243	1,102,456	233,857	233,857	233,857	233,857	233,857	233,857
30		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Total	93,824,262	95,539,205	97,259,372	98,814,149	100,046,069	101,280,086	102,514,927	103,793,227	105,173,364	106,629,461	108,076,715	109,532,866	110,985,499	102,574,554	90,874,481	5,408,646	90,874,481	6,291,428	102,574,554
41															Allocation Factor	100.00%	100.00%	0.00%	9.88%	9.88%
42	Total Intangible - Transmission														Allocation Factor	100.00%	100.00%	0.00%	9.88%	9.88%
43															Allocation Factor	100.00%	100.00%	0.00%	9.88%	9.88%

PECO Energy Company Page 1 of 2

Attachment 4E - Cost to Achieve Mergers

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

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

	Constellation Merger	PHI Merger	Total
12	-	714,419	\$ 714,419
13	-	2,779,127	\$ 2,779,127
14	-	3,042,854	\$ 3,042,854
15	-	3,132,688	\$ 3,132,688
16	-	3,143,588	\$ 3,143,588
17	-	3,181,867	\$ 3,181,867
18	-	3,187,594	\$ 3,187,594
19	-	3,198,607	\$ 3,198,607
20	-	3,225,632	\$ 3,225,632
21	-	3,240,064	\$ 3,240,064
22	-	3,231,099	\$ 3,231,099
23	-	3,234,787	\$ 3,234,787
24	-	3,229,861	\$ 3,229,861
25	-	2,964,784	\$ 2,964,784

Accumulated Depreciation

	Constellation Merger	PHI Merger	Total
26	-	89,830	\$ 89,830
27	-	153,204	\$ 153,204
28	-	203,767	\$ 203,767
29	-	255,478	\$ 255,478
30	-	304,640	\$ 304,640
31	-	356,808	\$ 356,808
32	-	407,269	\$ 407,269
33	-	458,129	\$ 458,129
34	-	510,101	\$ 510,101
35	-	562,757	\$ 562,757
36	-	608,211	\$ 608,211
37	-	662,547	\$ 662,547
38	-	662,090	\$ 662,090
39	-	402,679	\$ 402,679

PECO Energy Company

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Attachment 4E - Cost to Achieve Mergers

	(a) Net Plant = Gross Plant Minus Accumulated Depreciation from above	(b) Constellation Merger	(c) PHI Merger	(d)	(e)	(...)	(x) 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	-	2,567,771	-	-	-	\$ 2,567,771
53	Average	-	2,562,104	-	-	-	\$ 2,562,104

	(a) Depreciation (Monthly Change of Accumulated Depreciation from above)	(b) Constellation Merger	(c) PHI Merger	(d)	(e)	(...)	(x) 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	-	(456)	-	-	-	\$ (456)
66	Total	-	572,260	-	-	-	\$ 572,260

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

Line No.	Month	Transmission O&M Expenses	Account No. 566 (Misc. Trans. Expense)	Account No. 565	Accounts 561.4 and 561.8	Amortization of Regulatory Asset	Miscellaneous Transmission Expense (less amortization of regulatory asset)	Depreciation Expense - Transmission	Depreciation Expense - Common	Amortized Investment Tax Credit Consistent with (266.8.f & 266.17.f) - Transmission	Excess Deferred Income Taxes - Transmission	Tax Effect of Permanent Differences - Transmission
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Attachment H, Page 3, Line No.:	1	2	3	11	12	Balance of Account	16				
	Form No. 1	321.112.b	321.97.b	321.96.b	321.88.b & 92.b	Portion of Account	566	336.7.b, d & e	336.111.b, d & e			
1	Total	188,583,461	11,664,574	-	136,634,127	-	11,664,574	25,205,442	25,075,648			
	Attachment H, Page 3, Line Number	17	19	(c) (Note F)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	Form No. 1	336.10.b, d & e	(Note S)	263.3.i, 263.5.i & 263.18.i	24	26	27	28	29	38	39	40
				263.31.i & 263.16.i	263.14.i, & 263.16.i	263.29.i & 263.33.i	263.24.i			(Note E)	(Note G)	(Note W)
2	Total	16,933,386	-	12,636,392	-	12,111,350	130,943,417	537,456	4,294	3,979	1,360,026	296,018

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

3	Long Term Interest (117, sum of 62.c through 67.c)								
4	Preferred Dividends (118.29c) (positive number)								
5	Proprietary Capital (112.16.c)								
6	Less Preferred Stock (112.3.c)								
7	Less Account 216.1 (112.12.c) (enter negative) (Note D)								
8	Less Account 219.1 (112.15.c) (enter negative)								
9	Common Stock (Sum of Line 5 - Line 6 + Line 7 + Line 8)								
10	Long Term Debt	Note A	\$	3,126,726,301	46.39%	Cost	4.13%	Weighted	1.92% =WCLTD
11	Preferred Stock (112.3.c)	Note B	\$	-	-		-		0.00%
12	Common Stock	Note C	\$	3,613,749,579	53.61%		11.00%		5.90%
13	Total	(Sum of Lines 10-12)	\$	6,740,475,881					7.82% =R

Note:

- A Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c & d to 21.c & d in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance in line 10.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c & d in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 3.c & d, 12.c & d, and 16.c & d in the Form No. 1 as shown on lines 10-12 above
ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).
- 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 FFI page 356).
- F Merger related payroll taxes are to be excluded consistent with hold harmless commitment.

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)		759,865
3	Total Rent Revenues	(Sum Lines 1 to 2)	8,311,261
Account 456 & 456.1 - Other Electric Revenues (Note 1)			
4	Schedule 1A		\$ 5,108,495
5	Firm Point to Point Service revenues for which the load is not included in the divisor received by transmission owner		\$ 927,381
6	Revenues associated with transmission service not provided under the PIM OATT (Note 4)		-
7	Intercompany Professional Services		301,558
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)	14,648,695
14	Less line 17g		(5,003,794)
15	Total Revenue Credits		9,644,901

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 the loads for which are included in the rate divisor in Attachment H-7, page 1, line 11.

16b Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

16c

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 17a - 17g, the utility must track in separate subaccounts and by department the revenues and costs associated with each secondary use (except for the cost of the associated income taxes). The cost associated with the secondary transmission use is 3/4 of the total department costs.

17a	Revenues included in lines 1-11 which are subject to 50/50 sharing.	7,551,396
17b	Costs associated with revenues in line 17a	2,617,742
17c	Net Revenues (17a - 17b)	4,933,654
17d	50% Share of Net Revenues (17c / 2)	2,466,827
17e	Costs associated with revenues in line 17a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.	80,775
17f	Net Revenue Credit (17d + 17e)	2,547,602
17g	Line 17f less line 17a	(5,003,794)
18		

Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; For example, revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

19	Reserved	-
20	Total Account 454, 456 and 456.1	14,648,695
21	Reserved	

Attachment 5A - Revenue Credit Worksheet

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
Rent from Electric Distribution	\$ 12,723,689	\$ 12,723,689				
Rent from Electric Transmission	264,492		264,492			
Tower Rentals and Land Leasing - Transmission	7,551,396		7,551,396			
Tower Rentals and Land Leasing - Distribution	3,410,228	3,410,228				
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%	18.62%	9.88%	
Allocated Amount		\$ -	\$ 7,815,888	\$ 495,373	\$ -	\$ 8,311,261

FERC Account 456	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
Decommissioning remittances to Generation	\$ (3,859,745)	\$ (3,859,745)				
Make Ready	6,138,390	6,138,390				
Intercompany Billings - Transmission	179,941		179,941			
Intercompany Billings - Labor Related	3,022				3,022	
Intercompany Billings - Other	2,377,641	2,377,641				
Mutual Assistance	7,314,198	7,314,198				
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%	18.62%	9.88%	
Allocated Amount		\$ -	\$ 179,941	\$ 113,101	\$ 8,516	\$ 301,558

FERC Account 456.1	Total Amount	Other	100% Transmission	Plant Related	Labor Related	Total
Network Integration Credit	\$ 150,520,913	\$ 150,520,913				
Transmission Owner Scheduling Credits	5,108,495		5,108,495			
Revenue - Firm Point to Point	927,381		927,381			
Transmission Enhancement	31,755,664	31,755,664				
Other	2,620,527	2,620,527				
Total Lines 26	\$ 190,932,980	\$ 184,897,104	\$ 6,035,876	\$ -	\$ -	
Allocation Factors		0%	100%	18.62%	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			\$ -
2 Office Supplies and Expenses	921.0	12,903,052			-
3 Administrative Expenses Transferred-Credit	922.0	-			-
4 Outside Service Employed	923.0	90,787,879			-
5 Property Insurance	924.0	432,444	432,444		-
6 Injuries and Damages	925.0	14,565,488			-
7 Employee Pensions and Benefits	926.0	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)			-
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		518,381	-
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	\$ 183,077,364	\$ 10,969,675	\$ 1,176,247

16	Allocation Factor	9.88%	19.13%	0.00%	100.00%
17	Transmission A&G ¹	18,089,181	82,715	-	1,176,247
18			Total ²		\$19,348,143

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).

Attachment 6
True-Up Interest Rate
PECO Energy Company

[A]
FERC
Monthly
Interest Rate

1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	-
14	-
15	-
16	-
17	-

Month (Note A)

1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December
13	January
14	February
15	March
16	April
17	May

18 Average of lines 1-17 above

Note A:

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

19	Year	A	B	C	D	E	F
		Project Name	RTO Project Number or Zonal	Amount Attachment 3, Col. G + Col H	17 Months Interest Rate	Monthly Interest Rate Line 18 above	Interest Col. C x Col D x Col E
21		Zonal					
21a		Old Schedule 12 Project 1	b0269	-	17	-	-
21b		Old Schedule 12 Project 2	b0287	-	17	-	-
21c		Old Schedule 12 Project 3	b1591	-	17	-	-
21d		Old Schedule 12 Project 4	b0269.6	-	17	-	-
21e		Old Schedule 12 Project 5	b0171.1	-	17	-	-
21f		Old Schedule 12 Project 6	b1590.1	-	17	-	-
21g		Old Schedule 12 Project 7	b1398.8	-	17	-	-
21h		Old Schedule 12 Project 8	b1398.13 (b2572)	-	17	-	-
21i		Old Schedule 12 Project 9	b1398.6 (b1590.1 & 1590.2)	-	17	-	-
21j		Old Schedule 12 Project 11	b0727	-	17	-	-
21k		Old Schedule 12 Project 12	b0269	-	17	-	-
21l		Old Schedule 12 Project 13	b2140	-	17	-	-
21m		Old Schedule 12 Project 14	b1182	-	17	-	-
21n		Old Schedule 12 Project 15	b1717	-	17	-	-
21o		Old Schedule 12 Project 16	b1178	-	17	-	-
21p		Old Schedule 12 Project 17	b0790	-	17	-	-
21q		Old Schedule 12 Project 18	b0506	-	17	-	-
21r		Old Schedule 12 Project 19	b0505	-	17	-	-
21s		Old Schedule 12 Project 20	b0789	-	17	-	-
21t		Old Schedule 12 Project 22	b0206	-	17	-	-
21u		Old Schedule 12 Project 23	b0207	-	17	-	-
21v		Old Schedule 12 Project 24	b0208	-	17	-	-
21w		Old Schedule 12 Project 25	b0209	-	17	-	-
21x		Old Schedule 12 Project 26	b0264	-	17	-	-
		Old Schedule 12 Project 27	b0357	-	17	-	-

Attachment 7
PBOPs
PECO Energy Company

<u>Calculation of PBOP Expenses</u>		(a)	(b)	(c)	(d)
			<u>PECO Total</u>		<u>Electric</u>
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				999,785
		Line 1 minus line 2			

Note
Letter

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

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 Rates**

(A) Number	(B) Plant Type	(C) Estimated Life	(D) Mortality Curve	(E) Weighted Average Remaining Life	(F) Applied Depreciation Rate	(G) Gross Depreciable Plant	(H) Accumulated Depreciation	(I) Net Depreciable Plant	(J) Depreciation Expense	
										Note 1
Electric Transmission										
352	Structures and Improvements	50	R2.5	37.49	2.57%	75,390,205	20,575,797	54,814,408	1,411,318	
353	Station Equipment	57	R2.5	42.96	2.27%	854,998,094	195,819,068	659,179,026	14,957,484	
354	Towers and Fixtures	65	R4	31.25	2.85%	286,188,012	157,330,075	128,857,937	3,666,760	
355	Poles and Fixtures	65	R4	53.78	1.79%	17,313,544	2,740,693	14,572,851	261,335	
356	Overhead Conductors and Devices	60	R4	35.92	2.68%	195,917,893	81,514,576	114,403,317	3,068,804	
357	Underground Conduit	65	R4	45.68	2.14%	15,245,948	3,987,566	11,258,382	240,786	
358	Underground Conductors and Devices	60	R3	37.60	2.78%	101,104,523	43,879,010	57,225,513	1,589,699	
359	Roads and Trails	50	R4	10.73	2.13%	2,491,293	2,057,672	433,621	9,256	
						1,548,649,512	507,904,457	1,040,745,055	25,205,442	
Electric General										
390	Structures and Improvements	40	R1	27.09	3.73%	49,393,587	11,771,540	37,622,047	1,401,686	
391.1	Office Furniture and Equipment - Office Machines	10	SQ	2.26	56.97%	83,462	56,913	26,549	15,125	
391.2	Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	7.38	14.12%	509,566	113,111	396,455	55,996	
391.3	Office Furniture and Equipment - Computers	5	SQ	3.30	27.53%	22,992,598	7,539,039	15,453,559	4,254,552	
391.4	Office Furniture and Equipment - Smart Meter Comp. Equip.	5	SQ	3.30	34.33%	2,902,800	1,901,872	1,000,928	343,643	
393	Stores Equipment	15	SQ	10.32	10.22%	46,470	6,982	39,488	4,034	
394	Tools, Shop, Garage Equipment	15	SQ	9.95	9.88%	34,588,353	10,806,819	23,781,534	2,348,428	
395.1	Laboratory Equipment - Testing	20	SQ	7.58	14.20%	311,026	214,531	96,495	13,697	
395.2	Laboratory Equipment - Meters	15	SQ	4.50	25.15%	101,381	75,266	26,115	6,567	
397	Communication Equipment	20	L3	14.79	6.35%	125,639,703	29,840,526	95,799,177	6,081,810	
397.1	Communication Equipment - Smart Meters	15	S2	10.64	10.00%	35,480,218	12,177,653	23,302,565	2,330,786	
398	Miscellaneous Equipment	15	SQ	1.29	123.45%	652,693	590,273	62,420	77,060	
						272,701,857	75,094,525	197,607,332	16,933,386	
Electric Intangible										
303	Software	N/A	N/A	N/A	Note 10	144,986,799	104,115,380	40,871,419	18,804,420	
303	Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A	0.00%	17,796,758	6,870,119	10,926,639	Zero	
						162,783,557	110,985,499	51,798,058	18,804,420	

As of 12/31/2018

FY 2018

PECO Energy Company
Attachment 8 - Depreciation Rates

Common General	N/A	N/A	N/A	Note 10	234,268,379	192,303,821	41,964,558	17,164,782
303 Software	N/A	N/A	N/A	0.00%	190,679	154,132	36,547	Zero
303 Regulatory Initiatives/Depr Charged to Reg Asset	N/A	N/A	N/A		276,613,564	77,358,711	199,254,853	5,391,531
390 Structures and Improvements	50	R1	36.57	2.71%	90,319	57,791	32,528	22,367
391.1 Office Furniture and Equipment - Office Machines	10	SQ	1.95	68.76%	15,732,611	3,417,635	12,314,976	1,145,469
391.2 Office Furniture and Equipment - Furnitures and Fixtures	15	SQ	9.78	9.30%	31,957,627	14,117,570	17,840,057	5,858,644
391.3 Office Furniture and Equipment - Computers	5	SQ	3.11	32.84%	93,641	92,857	784	174
392.1 Transportation Equipment - Automobiles	6	L3	5.03	22.19%	33,344,723	16,446,700	16,898,023	2,178,707
392.2 Transportation Equipment - Light Trucks	12	L4	7.99	12.89%	79,052,417	35,954,218	43,098,199	5,029,012
392.3 Transportation Equipment - Heavy Trucks	14	R4	8.87	11.67%	279,351	281,544	(2,193)	(1,061)
392.4 Transportation Equipment - Tractors	11	L2	2.58	48.38%	4,929,447	2,426,502	2,502,945	260,985
392.5 Transportation Equipment - Trailers	15	R2	9.59	10.43%	5,071,551	3,836,237	1,235,314	196,644
392.6 Transportation Equipment - Other Vehicles	15	R2	6.81	15.92%	8,909,932	827,531	8,082,401	725,030
392.7 Transportation Equipment -Medium Trucks	N/A	N/A	7.50	8.97%	1,237,256	298,787	938,469	105,353
393 Stores Equipment	15	SQ	9.44	11.23%	11,617	(31,889)	43,506	10,940
394.1 Tools, Shop, Garage Equipment - Construction Tools	15	SQ	4.50	25.15%	1,031,452	54,001	977,451	26,578
394.2 Tools, Shop, Garage Equipment - Common Tools	15	SQ	9.25	2.72%	2,676,683	1,525,126	1,151,557	136,669
394.3 Tools, Shop, Garage Equipment - Garage Equipment	20	SQ	8.62	11.87%	185,066	181,409	3,657	1,512
396 Power Operated Equipment	11	L2	2.93	41.35%	50,308,247	17,760,487	32,547,760	2,272,035
397 Communication Equipment	20	L3	9.45	6.98%	1,198,075	481,813	716,262	114,448
398 Miscellaneous Equipment	15	SQ	6.69	15.98%	747,182,637	367,544,983	379,637,654	40,639,819

1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation expense is calculated separately for each row.

2 Column (E) is the remaining life of the assets in the account for each vintage (amount of plant added in each year is a vintage) weighted by the gross plant balance of each account or subaccount. The remaining life for each vintage is equal to the area under the Mortality Curve specified in Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year.

3 Column (F) is equal to Column (J) / Column (I).

4 Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.

5 Column (I) is the end of year depreciable net plant in the account or subaccount.

6 Column (J) is equal to depreciation expense as reported in the annual FERC Form No. 1 filing on page 336 (Electric). Annual depreciation expense is determined by multiplying the beginning of the month net plant balance plus additions (using a half month convention for the first month placed in service) by the remaining life rate divided by 12 for each month.

7 Each year, PECO Energy Company will provide a copy of the annual report submitted to the PA PUC and underlying supporting documentation that shows the depreciation expense recognized by account or subaccount for each of the three preceding calendar years.

8 At least every 5 years, PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.

9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1) are not included in the tables above.

10 The amortization rates for Account 303 are weighted based on the relative amount of underlying plant booked to the accounts. The life of each software or other intangible plant will be estimated at the time the plant is placed into service, and will not change over the life of the plant absent Commission approval or acceptance. The combined amortization expense for all intangible plant shall be the sum of each individual plant balance amortized over the life of each individual plant established in this manner.

11 The depreciation expenses related to Common General recovered through this formula rate reflect only electric common plant. The depreciation expenses associated with Transportation Equipment, Garage Equipment and Power Operated Tools are excluded from Account 403 and directly assigned to the functional O&M and capital accounts based on use.

Appendix 3
Formula Reference Changes

PECO Energy Company
Formula Reference Changes

Tab	Line	Column	Change
5-P3 Support	2	e	Reference to 263.35.i & 263.16.i changed to 263.31.i & 263.16.i
5-P3 Support	2	g	Reference to 263.33.i changed to 263.29.i & 263.33.i

Appendix 4
2019 Annual Depreciation Report



An Exelon Company

Richard G. Webster, Jr.
Vice President
Regulatory Policy and Strategy

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May 9, 2019

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17105-3265

SUBJECT: PECO Energy Company's 2019 Annual Depreciation Report (ADR),
M-110550 and M-122300 F2018 ADR

Dear Secretary Chiavetta:

In accordance with Sections 73.3 and 73.4 of the Pennsylvania Public Utility Code, enclosed please find an original copy of PECO Energy Company's ("PECO") 2019 Annual Depreciation Report for the year ended December 31, 2018. A CD-ROM is also provided that contains the copy of this filing.

Thank you for your assistance in this matter and please direct any questions regarding the above to Richard Schlesinger, Manager, Retail Rates at 215-841-5771.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Webster".

Enclosures

cc: Office of Special Assistants (including CD-ROM)
Office of Consumer Advocate
Office of Small Business Advocate
R. A. Kanaskie, Director, Bureau of Investigation & Enforcement
P.T. Diskin, Director, Bureau of Technical Utility Services (including CD-ROM)

PECO ENERGY COMPANY

2019 ANNUAL DEPRECIATION REPORT

PECO Energy Company
2019 Annual Depreciation Report
Executive Summary

Depreciation Methods

The depreciation methods utilized in the 2019 Annual Depreciation Report are consistent with those utilized in the 2018 Annual Depreciation Report. Such methods are as follows:

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

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

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

Net Negative Salvage Methodology

The remaining life technique of depreciation incorporates the recovery of net negative salvage through the depreciation accrual without any additional adjustments. Basically, depreciation expense is calculated by taking the value of plant in service less the book reserve, divided by the remaining life. Since salvage and removal cost are part of the book reserve, the unrecovered net negative salvage is recovered over the remaining life of the plant. This treatment was reviewed and found acceptable by the PAPUC in the Company's most recent electric and gas rate proceedings, R-2018-3000164 and R-2010-2161592, respectively.

Depreciation Expense Comparison

Attachments A, B, and C provide a comparison of 2018, 2017, and 2016 depreciation expense by class of service, functional grouping, and plant account.

Attachment A - Electric Plant Depreciation Expense

The change in electric plant depreciation between 2018, 2017 and 2016 is primarily due to additions to plant in service.

Attachment B - Gas Plant Depreciation Expense

The change in gas plant depreciation between 2018, 2017 and 2016 is primarily due to additions to plant in service.

Attachment C - Common Plant Depreciation Expense

The change in common plant depreciation between 2018, 2017 and 2016 is primarily due to software additions to plant in service during the year.

Information Provided on CD-ROM

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

1. Electric and Gas functional group summaries, including respective allocated common.
2. Calculation of the factors used in 2018 to allocate common plant.
3. Additional data for PECO by Functional Class and FERC Account showing year-end plant in service, current year accrual, year-end reserve and net plant.
4. Book life by FERC Account.

ATTACHMENT A						
PECO ENERGY COMPANY						
2019 Annual Depreciation Report - Executive Summary						
Comparison of 2016 thru 2018 Depreciation Expense						
(in \$ thousands)						
Account	Depreciation Expense			2018 vs 2017	2018 vs 2017	
	2018	2017	2016	\$ Change	% Change	
ELECTRIC						
Intangible Plant						
303	\$ 18,804	\$ 19,876	\$ 18,199	\$ (1,072)	-5.39%	
Total	\$ 18,804	\$ 19,876	\$ 18,199	\$ (1,072)	-5.39%	
Transmission Plant						
352	\$ 1,411	\$ 1,309	\$ 991	\$ 103	7.86%	
353	14,957	13,794	12,868	1,164	8.44%	
354	3,667	3,519	3,435	147	4.19%	
355	261	254	253	8	2.98%	
356	3,069	3,031	2,961	37	1.24%	
357	241	222	208	19	8.54%	
358	1,590	1,625	1,493	(35)	-2.16%	
359	9	8	8	1	13.13%	
Total	\$ 25,205	\$ 23,762	\$ 22,217	\$ 1,444	6.08%	
Distribution Plant						
361	\$ 2,270	\$ 2,060	\$ 1,826	\$ 210	10.20%	
362	19,532	18,544	17,705	987	5.32%	
364	14,443	13,580	13,091	864	6.36%	
365	24,850	23,222	21,961	1,628	7.01%	
366	6,256	5,961	5,593	295	4.95%	
367	24,765	23,491	22,197	1,275	5.43%	
368	12,790	12,121	11,774	669	5.52%	
369	8,068	7,919	7,751	149	1.88%	
370	19,367	19,080	19,929	287	1.51%	
371	5	5	5	(0)	-1.10%	
373	1,644	1,364	1,283	280	20.50%	
399	(15)	-	-	(15)	-	
Total	\$ 133,974	\$ 127,346	\$ 123,115	\$ 6,628	5.20%	
General Plant						
390	\$ 1,402	\$ 1,381	\$ 1,372	\$ 21	1.50%	
391	4,669	2,828	2,295	1,841	65.09%	
393	4	4	5	(0)	-0.01%	
394	2,348	2,248	1,994	100	4.45%	
395	20	20	20	(0)	-0.03%	
397	8,413	8,371	7,268	41	0.49%	
398	77	112	108	(35)	-31.20%	
399	-	-	-	-	0.00%	
Total	\$ 16,933	\$ 14,965	\$ 13,063	\$ 1,968	13.15%	
TOTAL ELECTRIC	\$ 194,918	\$ 185,950	\$ 176,593	\$ 8,968	4.82%	

ATTACHMENT B					
PECO ENERGY COMPANY					
2019 Annual Depreciation Report - Executive Summary					
Comparison of 2016 thru 2018 Depreciation Expense					
(in \$ thousands)					
Account	Depreciation Expense			2018 vs 2017	2018 vs 2017
	2018	2017	2016	\$ Change	% Change
GAS					
Intangible Plant					
1303	\$ 2,447	\$ 3,214	\$ 1,948	\$ (767)	-23.86%
Total	\$ 2,447	\$ 3,214	\$ 1,948	\$ (767)	-23.86%
Production Plant					
1305	\$ 41	\$ 33	\$ 13	\$ 8	23.59%
1311	185	193	195	(8)	-3.97%
Total	\$ 226	\$ 226	\$ 208	\$ 0	0.04%
Storage Plant					
1361	\$ 597	\$ 597	\$ 176	\$ 0	0.06%
1362	18	18	18	-	0.00%
1363	1,703	1,054	809	649	61.56%
Total	\$ 2,319	\$ 1,670	\$ 1,003	\$ 649	38.89%
Distribution Plant					
1375	\$ 293	\$ 279	\$ 276	\$ 15	5.21%
1376	19,157	17,658	16,292	1,500	8.49%
1377	-	-	-	-	0.00%
1378	323	306	299	17	5.70%
1379	690	630	626	59	9.40%
1380	15,040	13,924	12,955	1,117	8.02%
1381	4,848	4,797	4,663	50	1.05%
1382	3,233	3,057	2,914	176	5.77%
1387	153	162	172	(9)	-5.78%
Total	\$ 43,739	\$ 40,813	\$ 38,197	\$ 2,925	7.17%
General Plant					
1390	\$ 181	\$ 147	\$ 130	\$ 34	23.48%
1391	965	53	38	912	1712.64%
1394	564	459	400	105	22.80%
1395	12	8	-	4	55.66%
1397	622	847	454	(224)	-26.51%
1398	10	11	6	(1)	-9.01%
1399	16	16	9	0	0.00%
Total	\$2,371	\$1,541	\$1,036	\$830	53.87%
TOTAL GAS	\$51,102	\$47,464	\$42,392	\$3,638	7.66%

ATTACHMENT C

PECO ENERGY COMPANY
2019 Annual Depreciation Report - Executive Summary
Comparison of 2016 thru 2018 Depreciation Expense
(in \$ thousands)

Account	Depreciation Expense			2018 vs 2017 \$ Change	2018 vs 2017 % Change
	2018	2017	2016		
COMMON					
General Plant					
4303	\$ 17,165	\$ 16,413	\$ 14,606	\$ 752	4.58%
4390	5,392	5,216	5,088	176	3.36%
4391	7,026	6,578	5,190	448	6.81%
4393	105	87	92	19	21.46%
4394	38	16	16	21	131.26%
4397	2,272	1,734	1,780	539	31.06%
4398	114	114	115	(0)	-0.02%
4399	-	-	-	-	0.00%
Total	\$ 32,112	\$ 30,158	\$ 26,887	\$ 1,954	6.48%
Transportation (See Note Below)					
4392	\$ 8,389	\$ 7,475	\$ 6,584	\$ 914	12.23%
4394	137	123	119	14	11.24%
4396	2	2	3	(0)	-22.24%
Total	\$ 8,528	\$ 7,600	\$ 6,706	\$ 928	12.21%
TOTAL COMMON	\$ 40,640	\$ 37,758	\$ 33,592	\$ 2,882	7.63%

Note: Fleet depreciation is charged to a clearing account and then allocated between capital and expense. These amounts represent the total fleet depreciation prior to being charged to the clearing account and being allocated between capital and expense.

**Comparative Analysis of Electric Utilities
Year Ending 12-31-2018
PECO Energy Company ADR 110550**

INTANGIBLE PLANT		2018	2017	2016
Original Cost (Depreciable)	A	162,783,557	151,584,420	128,214,346
Book Accrued Depreciation	B	110,985,499	93,824,261	76,419,687
Book Reserve % of O. C.	C = B/A	68.18%	61.90%	59.60%
Original Cost Depreciated	D = A-B	51,798,058	57,760,159	51,794,659
Annual Depreciation Expense	E	18,804,420	19,876,263	18,198,653
Annual % of O. C.	= E/A	11.55%	13.11%	14.19%

TRANSMISSION PLANT		2018	2017	2016
Original Cost (Depreciable)	G	1,548,651,240	1,487,211,494	1,395,173,474
Book Accrued Depreciation	H	507,904,052	503,753,019	487,783,614
Book Reserve % of O. C.	I = H/G	32.80%	33.87%	34.96%
Original Cost Depreciated	J = G-H	1,040,747,188	983,458,475	907,389,860
Annual Depreciation Expense	K	25,205,442	23,761,763	22,216,942
Annual % of O. C.	= K/G	1.63%	1.60%	1.59%

DISTRIBUTION PLANT		2018	2017	2016
Original Cost (Depreciable)	M	6,276,556,804	5,976,992,545	5,728,491,991
Book Accrued Depreciation	N	1,755,726,352	1,689,861,434	1,617,888,458
Book Reserve % of O. C.	O = N/M	27.97%	28.27%	28.24%
Original Cost Depreciated	P = M-N	4,520,830,452	4,287,131,111	4,110,603,533
Annual Depreciation Expense	Q	133,974,454	127,346,289	123,114,990
Annual % of O. C.	= Q/M	2.13%	2.13%	2.15%

GENERAL PLANT		2018	2017	2016
Original Cost (Depreciable)	S	274,357,956	255,333,466	235,203,471
Book Accrued Depreciation	T	75,442,193	63,845,903	55,085,737
Book Reserve % of O. C.	U = T/S	27.50%	25.00%	23.42%
Original Cost Depreciated	V = S-T	198,915,763	191,487,563	180,117,734
Annual Depreciation Expense	W	16,933,386	14,965,330	13,062,714
Annual % of O. C.	= W/S	6.17%	5.86%	5.55%

ALLOCATED COMMON PLANT (Including Transportation)		2018	2017	2016
Original Cost (Depreciable)	Y	584,195,173	553,511,064	516,931,630
Book Accrued Depreciation	Z	286,701,646	267,919,312	248,937,023
Book Reserve % of O. C.	AA = Z/Y	49.08%	48.40%	48.16%
Original Cost Depreciated	AB = Y-Z	297,493,527	285,591,752	267,994,607
Annual Depreciation Expense	AC	31,731,571	29,749,587	26,212,219
Annual % of O. C.	= AC/Y	5.43%	5.37%	5.07%

TOTAL COMPANY		2018	2017	2016
Original Cost (Depreciable)	AE = A+G+M+S+Y	8,846,544,730	8,424,632,989	8,004,014,912
Book Accrued Depreciation	AF = B+H+N+T+Z	2,736,759,742	2,619,203,928	2,486,114,520
Book Reserve % of O. C.	AG = AF/AE	30.94%	31.09%	31.06%
Original Cost Depreciated	AH = AE-AF	6,109,784,987	5,805,429,060	5,517,900,393
Annual Depreciation Expense	AI = E+K+Q+W+AC	226,649,273	215,699,231	202,805,518
Annual % of O. C.	= AI/AE	2.56%	2.56%	2.53%

NON-DEPRECIABLE PLANT		2018	2017	2016
Land and Land Rights - Electric	AK	107,304,047	103,749,415	103,529,085
Land and Land Rights - Allocated Common	AJ	5,296,210	5,344,370	5,317,569
Intangible Property - Electric	X	162,934	162,934	162,934
Intangible Property - Allocated Common	R	528,708	533,515	528,369
Total Non-Depreciable Plant	AL = AK+AJ+X+R	113,291,899	109,790,234	109,537,957

Plant Held for Future Use		2018	2017	2016
Plant Held for Future Use - Electric	L	0	6,964,858	6,950,728
Plant Held for Future Use - Allocated Common	F	0	0	0
Total Plant Held for Future Use	AM = L+F	0	6,964,858	6,950,728

TOTAL PLANT IN SERVICE		2018	2017	2016
	= AE+AL+AM	8,959,836,629	8,541,388,081	8,120,503,597

**Comparative Analysis of Gas Utilities
Year Ending 12-31-2018
PECO Energy Company ADR 122300**

INTANGIBLE PLANT		2018	2017	2016
Original Cost (Depreciable)	A	16,664,207	15,727,137	13,158,843
Book Accrued Depreciation	B	11,564,885	9,069,606	6,110,192
Book Reserve % of O. C.	C = B/A	69.40%	57.67%	46.43%
Original Cost Depreciated	D = A-B	5,099,322	6,657,531	7,048,650
Annual Depreciation Expense	E	2,447,226	3,214,102	1,947,540
Annual % of O. C.	= E/A	14.69%	20.44%	14.80%
PRODUCTION PLANT				
Original Cost (Depreciable)	F	15,655,999	15,652,508	15,899,476
Book Accrued Depreciation	G	12,712,181	12,486,408	12,260,726
Book Reserve % of O. C.	H = G/F	81.20%	79.77%	77.11%
Original Cost Depreciated	I = F-G	2,943,818	3,166,100	3,638,750
Annual Depreciation Expense	J	225,773	225,682	208,339
Annual % of O. C.	= J/F	1.44%	1.44%	1.31%
STORAGE PLANT				
Original Cost (Depreciable)	K	62,939,167	51,566,433	49,372,996
Book Accrued Depreciation	L	30,429,330	28,173,844	26,999,986
Book Reserve % of O. C.	M = L/K	48.35%	54.64%	54.69%
Original Cost Depreciated	N = K-L	32,509,837	23,392,589	22,373,010
Annual Depreciation Expense	O	2,319,272	1,669,823	1,003,396
Annual % of O. C.	= O/K	3.68%	3.24%	2.03%
DISTRIBUTION PLANT				
Original Cost (Depreciable)	P	2,566,980,941	2,395,419,985	2,247,909,439
Book Accrued Depreciation	Q	718,933,686	697,466,200	672,440,885
Book Reserve % of O. C.	S = Q/P	28.01%	29.12%	29.91%
Original Cost Depreciated	T = P-Q	1,848,047,255	1,697,953,785	1,575,468,554
Annual Depreciation Expense	U	43,738,871	40,813,477	38,196,610
Annual % of O. C.	= U/P	1.70%	1.70%	1.70%
GENERAL PLANT				
Original Cost (Depreciable)	V	28,028,148	21,550,945	17,820,991
Book Accrued Depreciation	W	11,265,250	8,973,797	7,732,101
Book Reserve % of O. C.	X = W/V	40.19%	41.64%	43.39%
Original Cost Depreciated	Y = V-W	16,762,897	12,577,148	10,088,890
Annual Depreciation Expense	Z	2,370,993	1,540,951	1,036,098
Annual % of O. C.	= Z/V	8.46%	7.15%	5.81%
ALLOCATED COMMON PLANT				
Original Cost (Depreciable)	AA	164,005,612	149,003,296	145,546,430
Book Accrued Depreciation	AB	80,487,962	72,122,967	70,090,304
Book Reserve % of O. C.	AC = AB/AA	49.08%	48.40%	48.16%
Original Cost Depreciated	AD = AA-AB	83,517,650	76,880,328	75,456,126
Annual Depreciation Expense	AE	8,908,248	8,008,488	7,380,270
Annual % of O. C.	= AE/AA	5.43%	5.37%	5.07%
TOTAL COMPANY				
		2018	2017	2016
Original Cost (Depreciable)	AF = A+F+K+P+V+AA	2,854,274,074	2,648,920,304	2,489,708,174
Book Accrued Depreciation	AG = B+G+L+Q+W+AB	865,393,294	828,292,822	795,634,195
Book Reserve % of O. C.	AH = AG/AF	30.32%	31.27%	31.96%
Original Cost Depreciated	AI = AF-AG	1,988,880,780	1,820,627,482	1,694,073,980
Annual Depreciation Expense	AJ = E+J+O+U+Z+AE	60,010,383	55,472,522	49,772,253
Annual % of O. C.	= AJ/AF	2.10%	2.09%	2.00%
NON-DEPRECIABLE PLANT				
Land and Land Rights - Gas	AK	3,667,260	3,598,281	3,913,478
Land and Land Rights - Common	AL	1,486,846	1,438,686	1,497,206
Intangible Property - Gas	AM	50,033	50,033	50,033
Intangible Property - Common	AN	148,428	143,621	148,767
Total Non-Depreciable Plant	AO = AK+AL+AM+AN	5,352,567	5,230,621	5,609,483
Plant Held for Future Use				
Plant Held for Future Use - Gas		-	-	-
Plant Held for Future Use - Allocated Common	AP	-	-	-
Total Plant Held for Future Use	AQ = AP	-	-	-
TOTAL PLANT IN SERVICE				
	= AF+AO+AQ	2,859,626,640	2,654,150,925	2,495,317,658

PECO ENERGY
Development of Factors for Allocation of Common Plant - 2018
Data as of December 31, 2018

	[A]		[B]		[C]
	Plant in Service		Total Revenue		Total Customers
	@ 12/31/2017		YTD Dec 2017		Month-end Dec 17
Electric	\$ 7,974,948,617	\$	2,308,699,512	\$	1,634,149
Gas	2,503,855,628		495,030,752		521,874
Subtotal	\$ 10,478,804,245	\$	2,803,730,264	\$	2,156,023
Common	709,769,902				
Total	\$ 11,188,574,147	\$	2,803,730,264	\$	2,156,023

Allocation Factors:	Plant in Service	Total Revenue	Total Customers	2018
Electric	76.11%	82.34%	75.79%	78.08%
Gas	23.89%	17.66%	24.21%	21.92%
Total	100.00%	100.00%	100.00%	100.00%

Net Plant as of December 31, 2018

TYPE	Plant Category	FERC ACCT	Acct Description	Asset Balance at 12/31/2018	Less: Non Depreciable	Depreciable Asset Balance 12/31/2018	Reserve - 12/31/2018	Net Plant
COMMON	General Plant	301	Organization	677,136	(677,136)	0	0	0
COMMON	General Plant	303	Software	234,268,379		234,268,379	192,303,821	41,964,558
COMMON	General Plant	303	Regulatory Initiatives/Depr charged to Reg Asset	190,679		190,679	154,132	36,547
COMMON	General Plant	389	Land and Land Rights	6,783,056	(6,783,056)	0	0	0
COMMON	General Plant	390	Structures and Improvements	276,613,564		276,613,564	77,358,711	199,254,853
COMMON	General Plant	391	Office Furniture and Equipment	47,780,556		47,780,556	30,187,995	17,592,561
COMMON	General Plant	392	Transportation Equipment	131,681,061		131,681,061	59,865,990	71,815,071
COMMON	General Plant	393	Stores Equipment	1,237,256		1,237,256	298,787	938,469
COMMON	General Plant	394	Tools, Shop, Garage Equipment	3,719,752		3,719,752	1,547,238	2,172,514
COMMON	General Plant	396	Power Operated Equipment	185,066		185,066	181,409	3,658
COMMON	General Plant	397	Communication Equipment	50,308,247		50,308,247	17,760,487	32,547,760
COMMON	General Plant	398	Miscellaneous Equipment	1,198,075		1,198,075	481,813	716,262
COMMON	General Plant	399.1	ARC	1,018,150		1,018,150	(355,373)	1,373,523
COMMON PLANT GRAND TOTAL				755,660,978	(7,460,192)	748,200,785	367,189,609	381,011,177

GAS	Intangible Plant	G302	Franchises & Consents	50,033	(50,033)	0	0	0
GAS	Intangible Plant	G303	Intangible Property	14,770,402		14,770,402	9,848,849	4,921,553
GAS	Intangible Plant	G303	Regulatory Initiatives/Depr charged to Reg Asset	1,893,805		1,893,805	1,716,036	177,769
Intangible Plant				16,714,240	(50,033)	16,664,207	11,564,885	5,099,322

GAS	Production Plant	G305	Structures and Improvements	1,322,161		1,322,161	755,217	566,945
GAS	Production Plant	G311	Liquefied Petroleum Gas Eqp	14,333,838		14,333,838	11,956,964	2,376,874
Production Plant				15,655,999	0	15,655,999	12,712,181	2,943,818

GAS	Storage	G360	Land and Land Rights	15,923	(15,923)	0	0	0
GAS	Storage	G361	Structures & Improvements	13,822,226		13,822,226	5,743,237	8,078,989
GAS	Storage	G362	Gas Holders	2,083,540		2,083,540	6,835,440	248,100
GAS	Storage	G363	Gas Storage Equipment	42,033,401		42,033,401	17,850,653	24,182,748
Storage				62,955,090	(15,923)	62,939,167	30,429,330	32,509,837

GAS	Distribution Plant	G374	Land and Land Rights	3,651,337	(3,651,337)	0	0	0
GAS	Distribution Plant	G375	Structures and Improvements	13,652,505		13,652,505	5,097,563	8,554,943
GAS	Distribution Plant	G376	Gas Mains	1,332,264,685		1,332,264,685	326,551,117	1,005,713,567
GAS	Distribution Plant	G377	Compressor Station Equipment	0		0	0	0
GAS	Distribution Plant	G378	Measure & Regulate Sta Equip	18,155,129		18,155,129	7,519,627	10,635,502
GAS	Distribution Plant	G379	City Gate Station	52,858,184		52,858,184	21,016,873	31,841,311
GAS	Distribution Plant	G380	Services	824,294,074		824,294,074	238,327,945	585,966,129
GAS	Distribution Plant	G381	Meters	146,209,536		146,209,536	54,331,957	91,877,578
GAS	Distribution Plant	G382	Meter Installations	176,026,583		176,026,583	64,850,693	111,175,890
GAS	Distribution Plant	G387	Other Equipment	2,118,323		2,118,323	951,673	1,166,650
GAS	ARC	G388	ARC	1,401,921		1,401,921	286,237	1,115,684
Distribution Plant				2,570,632,277	(3,651,337)	2,566,980,941	718,933,686	1,848,047,255

GAS	General Plant	G390	Structures & Improvements	8,177,511		8,177,511	2,659,265	5,518,246
GAS	General Plant	G391	Office Furniture & Equipment	3,508,611		3,508,611	1,013,611	2,495,000
GAS	General Plant	G394	Tools, Shop & Garage Equip	11,413,903		11,413,903	4,101,283	7,312,620
GAS	General Plant	G395	Laboratory Equipment	0		0	(6,511)	6,511
GAS	General Plant	G397	Communication Equipment	4,614,172		4,614,172	3,417,378	1,196,793
GAS	General Plant	G398	Miscellaneous Equipment	168,798		168,798	60,173	108,624
GAS	General Plant	G399.1	Other Tangible Property	145,154		145,154	20,051	125,103
General Plant				28,028,148	0	28,028,148	11,265,250	16,762,897

GAS PLANT GRAND TOTAL				2,693,985,754	(3,717,292)	2,690,268,462	784,905,332	1,905,363,130
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Net Plant as of December 31, 2018

TYPE	Plant Category	FERC ACCT	Acct Description	Asset Balance at 12/31/2018	Less: Non Depreciable	Depreciable Asset Balance 12/31/2018	Reserve - 12/31/2018	Net Plant
ELECTRIC	INTANGIBLE PLANT	E302	Franchises & Consents	162,934	(162,934)	0	0	0
ELECTRIC	INTANGIBLE PLANT	E303	Miscellaneous Intangible Plant	144,986,799		144,986,799	104,115,380	40,871,419
ELECTRIC	INTANGIBLE PLANT	E303	Regulatory Initiatives/Depr charged to Reg Asset	17,796,758		17,796,758	6,870,119	10,926,639
	Intangible Plant Total			162,946,491	(162,934)	162,783,557	110,985,499	51,798,058
ELECTRIC	Transmission Plant	E350	Land and Land Rights	62,726,276	(62,726,276)	0	(0)	0
ELECTRIC	Transmission Plant	E352	Structures and Improvements	75,390,205		75,390,205	20,575,797	54,814,408
ELECTRIC	Transmission Plant	E353	Station Equipment	854,998,094		854,998,094	195,819,068	659,179,026
ELECTRIC	Transmission Plant	E354	Towers and Fixtures	286,188,012		286,188,012	157,330,075	128,857,937
ELECTRIC	Transmission Plant	E355	Poles and Fixtures	17,313,544		17,313,544	2,740,693	14,572,852
ELECTRIC	Transmission Plant	E356	Overhead Conductors, Devices	195,917,893		195,917,893	8,154,576	114,403,317
ELECTRIC	Transmission Plant	E357	Underground Conduit	15,245,948		15,245,948	3,987,566	11,258,381
ELECTRIC	Transmission Plant	E358	Underground Conductors, Devices	101,104,523		101,104,523	43,879,010	57,225,514
ELECTRIC	Transmission Plant	E359	Roads and Trails	2,491,293		2,491,293	2,057,672	433,621
ELECTRIC	Transmission Plant	E359.1	ARC	1,728		1,728	(405)	2,133
	Transmission Plant Total			1,611,377,616	(62,726,276)	1,548,651,240	507,904,052	1,040,747,188
ELECTRIC	Distribution Plant	E360	Land and Land Rights	43,514,313	(43,514,313)	0	0	0
ELECTRIC	Distribution Plant	E361	Structures and Improvements	131,923,250		131,923,250	38,895,666	93,027,585
ELECTRIC	Distribution Plant	E362	Station Equipment	1,062,148,520		1,062,148,520	446,867,589	615,280,931
ELECTRIC	Distribution Plant	E362	Regulatory Initiatives/Depr Charged to Reg Asset	939,828		939,828	197,129	742,699
ELECTRIC	Distribution Plant	E364	Poles, Towers and Fixtures	734,955,658		734,955,658	151,904,383	583,051,275
ELECTRIC	Distribution Plant	E365	Overhead Conductors, Devices	1,265,728,655		1,265,728,655	271,779,359	993,949,296
ELECTRIC	Distribution Plant	E365	Regulatory Initiatives/Depr Charged to Reg Asset	875,927		875,927	178,217	697,710
ELECTRIC	Distribution Plant	E366	Underground Conduit	431,326,278		431,326,278	161,824,220	269,502,058
ELECTRIC	Distribution Plant	E367	Underground Conductors, Devices	1,243,010,861		1,243,010,861	199,183,946	1,043,826,915
ELECTRIC	Distribution Plant	E368	Line Transformers	602,928,338		602,928,338	161,186,433	441,741,905
ELECTRIC	Distribution Plant	E369	Services	418,990,839		418,990,839	97,076,081	321,914,758
ELECTRIC	Distribution Plant	E370	Meters	308,064,927		308,064,927	952,878	307,112,049
ELECTRIC	Distribution Plant	E371	Installs on Customer Premises	1,030,123		1,030,123		1,030,123
ELECTRIC	Distribution Plant	E371	Regulatory Initiatives/Depr Charged to Reg Asset	12,742,260		12,742,260	6,157,542	6,584,718
ELECTRIC	Distribution Plant	E373	Street Lighting, Signal System	59,869,600		59,869,600	28,744,054	31,125,546
ELECTRIC	Distribution Plant	E374	ARC	2,021,740		2,021,740	2,186,839	(165,098)
	Distribution Plant Total			6,320,071,117	(43,514,313)	6,276,556,804	1,755,726,352	4,520,830,452
ELECTRIC	General Plant	E389	Land and Land Rights	1,063,459	(1,063,459)	0	0	0
ELECTRIC	General Plant	E390	Structures and Improvements	49,393,587		49,393,587	11,771,540	37,622,047
ELECTRIC	General Plant	E391	Office Furniture, Equipment	26,488,426		26,488,426	9,610,936	16,877,490
ELECTRIC	General Plant	E393	Stores Equipment	46,470		46,470	6,982	39,488
ELECTRIC	General Plant	E394	Tools, Shop, Garage Equipment	34,588,353		34,588,353	10,806,819	23,781,534
ELECTRIC	General Plant	E395	Laboratory Equipment	412,407		412,407	289,797	122,609
ELECTRIC	General Plant	E397	Communication Equipment	161,119,921		161,119,921	42,018,179	119,101,742
ELECTRIC	General Plant	E398	Miscellaneous Equipment	652,693		652,693	590,273	62,421
ELECTRIC	General Plant	E399.1	ARC	1,656,098		1,656,098	347,666	1,308,432
	General Plant Total			275,421,414	(1,063,459)	274,357,956	75,442,193	198,915,763
	ELECTRIC PLANT GRAND TOTAL			8,369,816,538	(107,466,981)	8,262,349,557	2,450,058,096	5,812,291,461
	TOTAL			11,819,463,259	(118,644,466)	11,700,818,803	3,602,153,036	8,098,665,767

PECO Energy Company

Non-Depreciable Plant as of December 31, 2018

Description	Utility Account	Common	Electric	Gas	Grand Total
Utility Intangible Acct	301	677,136			677,136
Utility Intangible Acct	302		162,934	50,033	212,967
Utility Land Acct	350		62,726,276		62,726,276
Utility Land Acct	360		43,514,313	15,923	43,530,235
Utility Land Acct	374			3,651,337	3,651,337
Utility Land Acct	389	6,783,056	1,063,459		7,846,515
	Grand Total	7,460,192	107,466,981	3,717,292	118,644,466

PECO Energy Company			
Book Life (Average Service Life) by FERC Account			
Product	FERC	Life(Yrs)	
Electric	303	5	
Electric	352	50	
Electric	353	57	
Electric	354	65	
Electric	355	65	
Electric	356	60	
Electric	357	65	
Electric	358	60	
Electric	359	50	
Electric	361	50	
Electric	362	50	
Electric	364	53	
Electric	365	52	
Electric	366	65	
Electric	367	53	
Electric	368	46	
Electric	3691	50	
Electric	3692	53	
Electric	370	35	
Electric	3705	15	
Electric	3706	15	
Electric	3707	15	
Electric	3708	15	
Electric	3709	15	
Electric	371	35	
Electric	3711	15	
Electric	3730	24	
Electric	3731	24	
Electric	3732	24	
Electric	3733	24	
Electric	390	40	
Electric	3911	10	
Electric	3912	15	
Electric	3913	5	
Electric	393	15	
Electric	394	15	
Electric	3951	20	
Electric	3952	15	
Electric	397	20	
Electric	398	15	
Gas	303	5	
Gas	305	2032	Terminal End date used to develop rate
Gas	311	2032	Terminal End date used to develop rate
Gas	361	2032	Terminal End date used to develop rate
Gas	362	2032	Terminal End date used to develop rate
Gas	363	2031	Terminal End date used to develop rate

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