

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

Telephone 215.841.5777
Fax 215.841.6208
www.peco.com
dick.webster@peco-energy.com

PECO
2301 Market Street
S15
Philadelphia, PA 19103

VIA E-Filing Only

October 15, 2021

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, Second Floor
Harrisburg, PA 17120

SUBJECT: PECO Energy Company (PECO) Standard Generation Supply Adjustment (GSA) PECO Tariff Electric No. 6, Supplement No. 58 Effective December 1, 2021, Docket No. P-2020-3019290

Dear Secretary Chiavetta:

This letter transmits for filing with the Commission Supplement No. 58 to PECO's Electric Tariff No. 6. This Supplement contains PECO's quarterly adjustments to the Standard Generation Supply Adjustment ("GSA") for Procurement Class 1 – Residential, Procurement Class 2 – Small Commercial & Industrial and Procurement Class 3/4 – Hourly Pricing, Large Commercial & Industrial, effective December 1, 2021 through February 28, 2022. Also included are the Time of Use rates effective December 1, 2021 through February 28, 2022 for Procurement Class 1 and Procurement Class 2.

The Standard GSA 1 for a Residential Rate R customer equals 6.388 cents/kWh effective December 1, 2021. When compared to the previous monthly bill, a typical Rate R customer using 700 kWh per month will see an increase of \$2.63 or 2.58% per month.

The Standard GSA 2 for a General Service Rate GS customer equals 5.747 cents/kWh effective December 1, 2021. When compared to the previous monthly bill, a typical Rate GS customer using 10,000 kWh per month will see an increase of \$44.10 or 5.49% per month.

The rate for Rate HT (High Tension Power) for Procurement Class 3/4 Hourly Pricing effective December 1, 2021 of 0.747 cents/kWh reflects an increase of 0.098 cents/kWh compared to the previous GSA rate.

The following attachments are also included in support of this filing:

Attachment 1 – Standard GSA Calculation for Procurement Class 1 – Residential;
Attachment 2 – Standard GSA Calculation for Procurement Class 2 – Small Commercial & Industrial up to 100KW;
Attachment 3 – GSA Calculation for Procurement Class 3/4 Hourly Pricing – Large Commercial & Industrial over 100KW;

Rosemary Chiavetta, Secretary
October 15, 2021
Page 2

Attachment 4 – TOU Calculation for Procurement Class 1 and Procurement Class 2;
Attachment 5 – Revised GSA Tariffs

Due to the ongoing COVID-19 pandemic, PECO's office personnel are working remotely. Accordingly, PECO will not have its usual access to photocopying and U.S. mail, among other services. PECO requests that all communications with PECO be transmitted by email.

Thank you for your assistance in this matter and if you have any questions please contact Richard A. Schlesinger, Manager, Retail Rates at (215) 841-5771 or via email: rich.schlesinger@peco-energy.com.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Webster" followed by a long horizontal flourish.

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

Enclosures

Copies to: K. G. Sophy, Director, Office of Special Assistants (via e-mail only)
P. T. Diskin, Director, Bureau of Technical Utility Services (via e-mail only)
K. Monaghan, Director, Bureau of Audits (via e-mail only)
R. A. Kanaskie, Director, Bureau of Investigation & Enforcement (via e-mail only)
Office of Consumer Advocate (via e-mail only)
Office of Small Business Advocate (via e-mail only)
McNees, Wallace & Nurick (via e-mail only)

ATTACHMENT 1

PECO ENERGY COMPANY

**GSA CALCULATION
FOR PROCUREMENT CLASS 1 –
RESIDENTIAL**

PECO Generation Supply Adjustment Rate-Procurement Class 1 (GSA 1)

Application Period: December 1, 2021 through February 28, 2022

cents/kWh

Attachment 1

Page 1 of 7

	Amount	GSA Rate w/o GRT	Residential (Rates R and RH)	
			w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio
C Factor				
-Cost (a)	\$ 168,138,548 page 2	5.895	5.895	6.265
Total Cost	\$ 168,138,548	5.895	5.895	6.265
AEPS Factor Additional AEPS				
-Additional AEPS Cost	\$ 112,626 page 2	0.004	0.004	0.004
Total Additional AEPS Cost	\$ 112,626	0.004	0.004	0.004
A Administrative Cost Factor				
-Administrative Cost/TOU Implementation Cost (a)	\$ 544,514 page 2	0.019	0.019	0.020
Total Administrative Cost	\$ 544,514	0.019	0.019	0.020
E Factor Including Interest				
-Over/(Under) Collection Jan 2011 to Jun 2021 (a), (c), (d)	6 month sales recovery \$ (1,619,498) page 6	-0.031	-0.031	-0.033
-Net Interest Jan 2011 to Jun 2021 (a), (c), (d), (e)	6 month sales recovery \$ 85,436 page 7	0.002	0.002	0.002
-Prior Period Over/Under Collection Revenue, Jul 2021 to Aug 2021 (a)	6 month sales recovery \$ (2,370,261) page 6	-0.045	-0.045	-0.048
-Prior Period Interest Revenue, Jul 2021 to Aug 2021 (a)	6 month sales recovery \$ (43,491) page 7	<u>-0.001</u>	<u>-0.001</u>	<u>-0.001</u>
Total E Factor Including Interest	\$ (3,947,814)	-0.075	-0.075	-0.080
WC Working Capital Adjustment				
Working Capital Adjustment (b)		0.018	0.018	0.019
Total Working Capital Adjustment		0.018	0.018	0.019
Total GSA Rate (C + AEPS + A - E + WC)		6.011	6.011	6.388
S Sales for Application Period in kWh				
	2,852,406,364 page 4			
S1 E factor Sales for September 2021 through February 2022 in kWh				
	5,270,649,748 page 4			
Gross Receipts Tax (GRT)				
	5.90%			
(a) Adjusted for overall line loss factor ratio				
(b) Based on Settlement at Docket No. R-2018-3000164				
(c) Reflects adjustment in June 2017 for PAPUC Audit Finding				
Overcollection of \$9,416 included in page 6, columns 14 and 15				
Interest of \$3,663 included in page 7, columns 7 and 10				
(d) Reflects adjustment in December 2018 for PAPUC Audit Finding				
Overcollection of \$172,104 included in page 6, columns 14 and 15				
Interest of \$10,700 included in page 7, columns 7 and 10				
(e) Reflects additional interest adjustment in June 2019 for PAPUC Audit				
Interest of \$9,272 included in page 7, columns 7 and 10				

PECO GSA 1 Generation (C Factor), Addl AEPS Costs (AEPS) and Administrative Costs
For the Period December 1, 2021 through February 28, 2022

Month	Default Supplier Full Requirements Cost for Energy, Capacity, Ancillary Service and AEPS	PECO Provided Block, Spot Cost for Energy, Capacity and Ancillary Services	Total Generation Costs (a)	Additional AEPS Costs	Administrative Cost	Time of Use (TOU) Implementation Costs	Administrative Cost and TOU Implementation Costs
	(1)	(2)	(3)=(1)+(2)	(4)	(5)	(6)	(7) = (5) + (6)
Dec-21	\$54,827,544	\$735,607	\$55,563,151	\$36,884	\$84,834	\$126,214	\$211,048
Jan-22	\$59,715,371	\$1,010,538	\$60,725,909	\$40,980	\$38,864	\$126,300	\$165,163
Feb-22	\$51,025,838	\$823,649	\$51,849,487	\$34,761	\$42,023	\$126,280	\$168,303
Total	\$165,568,753	\$2,569,794	\$168,138,548	\$112,626	\$165,720	\$378,794	\$544,514

(a) See page 3 for generation cost details.

PECO GSA 1 Generation (C Factor) Details
For the Period December 1, 2021 through February 28, 2022

ok

Month	Wtd. Average Price	Sales (mWh)	Full Requirements Contract Costs	Misc. Cost/ (Credits) ¹	Default Supplier Full Requirements Cost for Energy, Capacity, Ancillary Service and AEPS	Off-Peak Block Energy	On-Peak Block Energy	Spot Energy	Capacity Costs	Ancillary Services Costs	Misc. Cost/ (Credits) ¹	PECO Provided Block, Spot Cost for Energy, Capacity and Ancillary Services	Total Generation Costs
	(1)	(2)	(3) = (1)*(2)	(4)	(5) = (3)+(4)	(6)	(7)	(8)	(10)	(11)	(12)	(13) = (6) thru (12)	(14)=(5)+(13)
Dec-21	\$53.93	1,016,680	\$54,827,544	\$0	\$54,827,544	\$0	\$0	\$517,840	\$194,464	\$23,303	\$0	\$735,607	\$55,563,151
Jan-22	\$53.93	1,107,316	\$59,715,371	\$0	\$59,715,371	\$0	\$0	\$780,858	\$194,542	\$35,139	\$0	\$1,010,538	\$60,725,909
Feb-22	\$53.93	946,184	\$51,025,838	\$0	\$51,025,838	\$0	\$0	\$620,039	\$175,708	\$27,902	\$0	\$823,649	\$51,849,487
Total		3,070,179	\$165,568,753	\$0	\$165,568,753	\$0	\$0	\$1,918,736	\$564,715	\$86,343	\$0	\$2,569,794	\$168,138,548

¹ Misc. costs/credits equal the applicable NYPA credits, RMR load costs and net meter costs.

PECO GSA 1 Default kWh Sales
For the Period December 1, 2021 through February 28, 2022
and September 1, 2021 through February 28, 2022

Month	Total kWh	Rate R kWh	Rate RH kWh	
Dec-21	944,564,917	684,868,262	259,696,654	
Jan-22	1,028,772,043	722,980,088	305,791,955	
Feb-22	879,069,404	619,641,369	259,428,036	
Total	2,852,406,364	2,027,489,719	824,916,645	
E factor Sales				
Sep-21 through Feb-22	5,270,649,748	4,022,473,408	1,248,176,340	-

PECO GSA 1 Actual Monthly Over/(Under) Collections
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

Month	Default Supplier Full Requirements Cost for Energy, Capacity, Ancillary Service and AEPS	PECO Provided Block, Spot Cost for Energy, Capacity and Ancillary Services	Additional AEPS Costs	Administrative Cost/TOU Implementation Cost	Total Cost Including Administrative Cost/TOU Implementation Cost
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)
May-17					
Jun-17	\$45,601,818	\$439,014	\$384,914	\$38,191	\$46,463,937
Jul-17	\$58,139,376	\$558,865	\$274,144	\$19,257	\$58,991,643
Aug-17	\$46,837,298	\$449,638	\$445,686	\$33,541	\$47,766,162
Sep-17	\$37,718,482	\$428,337	\$178,554	\$69,343	\$38,394,717
Oct-17	\$32,545,743	\$366,993	(\$23,879)	\$58,457	\$32,947,314
Nov-17	\$36,422,239	\$407,004	\$7,467	\$32,052	\$36,868,762
Dec-17	\$48,663,401	\$679,067	\$109,982	\$34,927	\$49,487,377
Jan-18	\$54,366,822	\$1,288,998	(\$3,829)	\$48,858	\$55,700,849
Feb-18	\$40,098,140	\$421,998	\$213,292	\$81,537	\$40,814,967
Mar-18	\$42,051,988	\$437,342	\$6,152	\$50,490	\$42,545,971
Apr-18	\$33,513,453	\$454,211	(\$222,515)	\$50,847	\$33,795,995
May-18	\$36,072,988	\$444,106	\$7,349	\$54,101	\$36,578,544
Jun-18	\$44,773,093	\$430,271	\$624,793	\$35,839	\$45,863,996
Jul-18	\$60,234,266	\$590,834	\$101,957	\$32,995	\$60,960,052
Aug-18	\$62,192,000	\$695,376	(\$500,008)	\$39,244	\$62,426,612
Sep-18	\$45,230,557	\$447,924	\$8,630	\$42,930	\$45,730,041
Oct-18	\$36,114,431	\$421,724	\$2,000	\$48,540	\$36,586,694
Nov-18	\$41,839,553	\$466,421	\$14,046	\$37,054	\$42,357,074
Dec-18	\$51,122,101	\$516,997	\$120,908	\$42,567	\$51,802,573
Jan-19	\$56,564,336	\$599,281	\$6,635	\$41,776	\$57,212,029
Feb-19	\$49,164,418	\$599,281	\$10,343	\$45,977	\$49,820,020
Mar-19	\$44,330,517	\$440,829	\$7,558	\$43,463	\$44,822,367
Apr-19	\$32,429,736	\$357,205	\$2,179	\$43,254	\$32,832,374
May-19	\$38,171,770	\$363,824	\$10,219	\$36,310	\$38,582,123
Jun-19	\$45,905,731	\$291,273	\$719,845	\$45,261	\$46,962,110
Jul-19	\$67,851,715	\$479,959	\$83,333	\$52,558	\$68,467,565
Aug-19	\$55,745,361	\$360,490	(\$302,050)	\$48,607	\$55,852,408
Sep-19	\$39,144,723	\$447,181	\$9,842	\$53,016	\$39,654,762
Oct-19	\$31,354,746	\$228,854	\$2,045	\$53,269	\$31,638,914
Nov-19	\$41,692,954	\$304,644	\$12,324	\$51,628	\$42,061,550
Dec-19	\$48,805,440	\$328,122	\$349,165	\$38,368	\$49,521,096
Jan-20	\$46,858,856	\$314,823	\$76,538	\$28,725	\$47,278,943
Feb-20	\$43,016,234	\$257,708	\$9,144	\$51,369	\$43,334,455
Mar-20	\$35,548,364	\$226,333	\$8,070	\$45,672	\$35,828,438
Apr-20	\$30,521,837	\$206,188	\$3,402	\$45,288	\$30,776,716
May-20	\$36,625,522	\$219,317	\$7,561	\$45,598	\$36,897,997
Jun-20	\$53,134,301	\$367,056	\$734,780	\$61,679	\$54,297,817
Jul-20	\$71,775,785	\$537,174	\$64,876	\$38,665	\$72,416,500
Aug-20	\$58,953,401	\$433,970	\$772,450	\$53,535	\$60,213,357
Sep-20	\$37,957,507	\$300,698	\$10,867	\$55,950	\$38,325,023
Oct-20	\$32,945,451	\$298,296	\$3,550	\$53,398	\$33,300,694
Nov-20	\$38,376,096	\$329,094	\$11,205	\$62,962	\$38,779,357
Dec-20	\$50,574,256	\$444,535	\$400,628	\$36,569	\$51,455,988
Jan-21	\$52,201,246	\$435,835	\$28,704	\$26,941	\$52,692,726
Feb-21	\$50,382,175	\$569,513	\$11,992	\$38,480	\$51,002,160
Mar-21	\$43,528,858	\$378,232	\$10,434	\$33,716	\$43,951,239
Apr-21	\$36,858,017	\$352,329	\$10,526	\$32,858	\$37,253,730
May-21	\$38,813,240	\$378,704	\$16,217	\$35,837	\$39,243,999
Jun-21	\$52,760,935	\$540,185	\$338,134	\$38,460	\$53,677,714
Jul-21					
Aug-21					

PECO GSA 1 Actual Monthly Over/(Under) Collections
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

<u>Current Revenue for Over/(Under) Excluding GRT</u>				<u>Prior Period Revenue for Over/(Under) Excluding GRT</u>						
Month	Default Supplier and PECO Provided Current Revenue for Energy, Capacity, Ancillary Services, AEPS Excl GRT	Additional AEPS Revenue Excl GRT	Current Revenue for Administrative Cost Excl GRT	Total Current Period Revenue Excl GRT	E Factor Excl Interest and GRT for 3 month recovery	E Factor Excl Interest and GRT for 12 month recovery	E Factor Excl Interest Total Prior Period Revenue Excl GRT	Total Current and Prior Period Revenue Excl GRT	Monthly Over/(Under) Collection	Cumulative Over/(Under) Collection
	(6)	(7)	(8)	(9)=(6)+(7)+(8)	(10)	(11)	(12)=(10)+(11)	(13)=(9)+(12)	(14)=(13)-(5)	(15)=Cumulative from (14)
May-17										\$12,319,169
Jun-17	\$36,967,214	\$283,793	\$0	\$37,251,007	(\$185,082)	\$0	(\$185,082)	\$37,065,925	(\$9,388,596)	\$2,930,573
Jul-17	\$53,848,001	\$413,386	\$0	\$54,261,387	(\$269,599)	\$0	(\$269,599)	\$53,991,788	(\$4,999,855)	(\$2,069,281)
Aug-17	\$51,332,194	\$394,072	\$0	\$51,726,266	(\$257,003)	\$0	(\$257,003)	\$51,469,263	\$3,703,101	\$1,633,820
Sep-17	\$40,587,154	\$6,671	\$53,369	\$40,647,194	(\$386,925)	\$0	(\$386,925)	\$40,260,269	\$1,865,552	\$3,499,372
Oct-17	\$38,391,421	\$6,311	\$50,481	\$38,448,213	(\$365,993)	\$0	(\$365,993)	\$38,082,220	\$5,134,906	\$8,634,278
Nov-17	\$33,172,194	\$5,452	\$43,619	\$33,221,265	(\$316,237)	\$0	(\$316,237)	\$32,905,028	(\$3,963,734)	\$4,670,544
Dec-17	\$45,195,286	\$7,343	\$51,400	\$45,254,029	(\$418,543)	\$0	(\$418,543)	\$44,835,486	(\$4,651,891)	\$18,653
Jan-18	\$63,464,663	\$10,311	\$72,178	\$63,547,152	(\$587,732)	\$0	(\$587,732)	\$62,959,420	\$7,258,571	\$7,277,224
Feb-18	\$48,533,726	\$7,885	\$55,196	\$48,596,807	(\$449,459)	\$0	(\$449,459)	\$48,147,348	\$7,332,381	\$14,609,605
Mar-18	\$40,912,286	\$6,867	\$54,934	\$40,974,087	\$157,936	\$0	\$157,936	\$41,132,023	(\$1,413,948)	\$13,195,656
Apr-18	\$38,645,540	\$6,486	\$51,891	\$38,703,917	\$149,185	\$0	\$149,185	\$38,853,102	\$5,057,107	\$18,252,763
May-18	\$32,744,694	\$5,496	\$43,967	\$32,794,157	\$126,406	\$0	\$126,406	\$32,920,563	(\$3,657,981)	\$14,594,782
Jun-18	\$40,563,805	\$358,326	\$33,178	\$40,955,309	\$159,256	\$0	\$159,256	\$41,114,565	(\$4,749,431)	\$9,845,351
Jul-18	\$56,256,915	\$496,953	\$46,015	\$56,799,883	\$220,868	\$0	\$220,868	\$57,020,751	(\$3,939,301)	\$5,906,051
Aug-18	\$58,462,001	\$516,432	\$47,817	\$59,026,250	\$229,525	\$0	\$229,525	\$59,255,775	(\$3,170,837)	\$2,735,214
Sep-18	\$57,184,788	\$18,712	\$65,493	\$57,268,993	(\$2,208,051)	\$0	(\$2,208,051)	\$55,060,942	\$9,330,901	\$12,066,115
Oct-18	\$40,091,988	\$13,119	\$45,917	\$40,151,024	(\$1,548,055)	\$0	(\$1,548,055)	\$38,602,969	\$2,016,275	\$14,082,389
Nov-18	\$37,611,331	\$12,307	\$43,076	\$37,666,714	(\$1,452,270)	\$0	(\$1,452,270)	\$36,214,444	(\$6,142,630)	\$7,939,759
Dec-18	\$50,115,982	\$16,485	\$49,457	\$50,181,924	(\$1,829,893)	\$0	(\$1,829,893)	\$48,352,031	(\$3,278,438)	\$4,661,321
Jan-19	\$56,105,258	\$18,456	\$55,367	\$56,179,081	(\$2,048,580)	\$0	(\$2,048,580)	\$54,130,501	(\$3,081,528)	\$1,579,794
Feb-19	\$55,070,458	\$18,115	\$54,346	\$55,142,919	(\$2,010,796)	\$0	(\$2,010,796)	\$53,132,123	\$3,312,103	\$4,891,897
Mar-19	\$47,832,318	\$7,807	\$46,841	\$47,886,966	(\$78,068)	\$0	(\$78,068)	\$47,808,898	\$2,986,531	\$7,878,428
Apr-19	\$37,277,804	\$6,084	\$36,505	\$37,320,393	(\$60,842)	\$0	(\$60,842)	\$37,259,551	\$4,427,177	\$12,305,605
May-19	\$31,832,974	\$5,195	\$31,173	\$31,869,342	(\$51,956)	\$0	(\$51,956)	\$31,817,386	(\$6,764,737)	\$5,540,868
Jun-19	\$39,723,962	\$13,618	\$34,046	\$39,771,626	(\$88,518)	\$0	(\$88,518)	\$39,683,108	(\$7,279,002)	(\$1,738,135)
Jul-19	\$57,321,905	\$19,651	\$49,127	\$57,390,683	(\$127,731)	\$0	(\$127,731)	\$57,262,952	(\$11,204,613)	\$12,942,748
Aug-19	\$62,007,615	\$21,257	\$53,143	\$62,082,015	(\$138,172)	\$0	(\$138,172)	\$61,943,843	\$6,091,435	(\$6,851,313)
Sep-19	\$50,242,542	\$17,248	\$60,367	\$50,320,157	\$370,825	\$0	\$370,825	\$50,690,982	\$11,036,220	\$4,184,908
Oct-19	\$37,784,217	\$12,971	\$45,398	\$37,842,586	\$278,874	\$0	\$278,874	\$38,121,460	\$6,482,546	\$10,667,454
Nov-19	\$33,651,739	\$11,552	\$40,433	\$33,703,724	\$248,374	\$0	\$248,374	\$33,952,098	(\$8,109,452)	\$2,558,002
Dec-19	\$47,542,461	\$16,722	\$58,529	\$47,617,712	\$359,537	\$0	\$359,537	\$47,977,249	(\$1,543,847)	\$1,014,155
Jan-20	\$53,158,547	\$18,698	\$65,443	\$53,242,688	\$402,008	\$0	\$402,008	\$53,644,696	\$6,365,753	\$7,379,908
Feb-20	\$45,656,201	\$16,060	\$56,207	\$45,728,468	\$345,272	\$0	\$345,272	\$46,073,740	\$2,739,285	\$10,119,194
Mar-20	\$39,975,379	\$14,193	\$49,676	\$40,039,248	(\$276,769)	\$0	(\$276,769)	\$39,762,479	\$3,934,041	\$14,053,234
Apr-20	\$36,694,193	\$13,028	\$45,599	\$36,752,820	(\$254,051)	\$0	(\$254,051)	\$36,498,769	\$5,722,053	\$19,775,288
May-20	\$34,840,988	\$12,370	\$43,296	\$34,896,654	(\$241,221)	\$0	(\$241,221)	\$34,655,433	(\$2,242,564)	\$17,532,723
Jun-20	\$40,796,757	\$14,691	\$36,727	\$40,848,175	(\$271,783)	\$0	(\$271,783)	\$40,576,392	(\$13,721,425)	\$3,811,298
Jul-20	\$60,010,037	\$21,610	\$54,024	\$60,085,671	(\$399,778)	\$0	(\$399,778)	\$59,685,893	(\$12,730,607)	(\$8,919,308)
Aug-20	\$65,881,595	\$23,724	\$59,310	\$65,964,629	(\$438,895)	\$0	(\$438,895)	\$65,525,734	\$5,312,377	(\$3,606,931)
Sep-20	\$54,093,492	\$29,234	\$68,214	\$54,190,940	(\$633,413)	\$0	(\$633,413)	\$53,557,527	\$15,232,504	\$11,625,574
Oct-20	\$36,307,422	\$19,622	\$45,785	\$36,372,829	(\$425,146)	\$0	(\$425,146)	\$35,947,683	\$2,646,989	\$14,272,562
Nov-20	\$35,631,160	\$19,257	\$44,932	\$35,695,349	(\$417,227)	\$0	(\$417,227)	\$35,278,122	(\$3,501,235)	\$10,771,328
Dec-20	\$47,890,842	\$17,074	\$59,756	\$47,967,672	(\$503,664)	\$0	(\$503,664)	\$47,464,008	(\$3,991,980)	\$6,779,347
Jan-21	\$57,988,250	\$20,673	\$72,356	\$58,081,279	(\$609,859)	\$0	(\$609,859)	\$57,471,420	\$4,778,694	\$11,558,041
Feb-21	\$54,593,614	\$19,463	\$68,120	\$54,681,197	(\$574,158)	\$0	(\$574,158)	\$54,107,039	\$3,104,879	\$14,662,920
Mar-21	\$47,033,266	\$25,617	\$51,234	\$47,110,117	(\$947,838)	\$0	(\$947,838)	\$46,162,279	\$2,211,040	\$16,873,959
Apr-21	\$35,515,506	\$19,344	\$38,688	\$35,573,538	(\$715,726)	\$0	(\$715,726)	\$34,857,812	(\$2,395,918)	\$14,478,042
May-21	\$33,209,886	\$18,088	\$36,176	\$33,264,150	(\$669,262)	\$0	(\$669,262)	\$32,594,888	(\$6,649,111)	\$7,828,931
Jun-21	\$44,756,017	\$340,350	\$16,207	\$45,112,574	(\$883,289)	\$0	(\$883,289)	\$44,229,285	(\$9,448,429)	(\$1,619,498)
Jul-21					(\$1,185,862)	\$0	(\$1,185,862)			
Aug-21					(\$1,184,399)	\$0	(\$1,184,399)			

PECO GSA 1 Actual Interest Calculation
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

Month	Current Period Portion of Revenue	Total Cost	Current Over/(Under) Collection for Interest	Interest Rate	Interest Time Factor	Interest Time Factor Denominator	Total Interest to be Returned to / (Recovered from) Customers	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 3 month recovery	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 12 month recovery	Cumulative Interest to be Returned to / (Recovered from) Customers
	(1) = (9) from Attachment 1, page 6	(2) = (5) from Attachment 1, page 5	(3) = (1) - (2)	(4)	(5)	(6)	(7) = (3) x (4) x (5) / (6)	(8)		Cumulative (10) = (7) + (8) + (9)
May-17										\$394,297
Jun-17	\$37,251,007	\$46,463,937	(\$9,212,930)	4.25%	6	12	(\$192,112)	(\$6,169)	\$0	\$196,016
Jul-17	\$54,261,387	\$58,991,643	(\$4,730,256)	4.25%	11	12	(\$184,283)	(\$8,987)	\$0	\$2,746
Aug-17	\$51,726,266	\$47,766,162	\$3,960,104	4.25%	10	12	\$140,254	(\$8,567)	\$0	\$134,433
Sep-17	\$40,647,194	\$38,394,717	\$2,252,477	4.25%	9	12	\$71,798	(\$33,356)	\$0	\$172,875
Oct-17	\$38,448,213	\$32,947,314	\$5,500,899	4.25%	8	12	\$155,859	(\$31,551)	\$0	\$297,183
Nov-17	\$33,221,265	\$36,868,762	(\$3,647,497)	4.25%	7	12	(\$90,428)	(\$27,261)	\$0	\$179,494
Dec-17	\$45,254,029	\$49,487,377	(\$4,233,348)	4.50%	6	12	(\$95,250)	(\$36,714)	\$0	\$47,530
Jan-18	\$63,547,152	\$55,700,849	\$7,846,303	4.50%	11	12	\$323,660	(\$51,555)	\$0	\$319,635
Feb-18	\$48,596,807	\$40,814,967	\$7,781,840	4.50%	10	12	\$291,819	(\$39,427)	\$0	\$572,027
Mar-18	\$40,974,087	\$42,545,971	(\$1,571,884)	4.75%	9	12	(\$55,998)	\$6,867	\$0	\$522,896
Apr-18	\$38,703,917	\$33,795,995	\$4,907,922	4.75%	8	12	\$155,418	\$6,486	\$0	\$684,800
May-18	\$32,794,157	\$36,578,544	(\$3,784,387)	4.75%	7	12	(\$104,859)	\$5,496	\$0	\$585,437
Jun-18	\$40,955,309	\$45,863,996	(\$4,908,687)	5.00%	6	12	(\$122,717)	\$6,635	\$0	\$469,355
Jul-18	\$56,799,883	\$60,960,052	(\$4,160,169)	5.00%	11	12	(\$190,674)	\$9,203	\$0	\$287,884
Aug-18	\$59,026,250	\$62,426,612	(\$3,400,362)	5.00%	10	12	(\$141,682)	\$9,564	\$0	\$155,766
Sep-18	\$57,268,993	\$45,730,041	\$11,538,952	5.25%	9	12	\$454,346	(\$102,917)	\$0	\$507,195
Oct-18	\$40,151,024	\$36,586,694	\$3,564,330	5.25%	8	12	\$124,752	(\$72,155)	\$0	\$559,792
Nov-18	\$37,666,714	\$42,357,074	(\$4,690,360)	5.25%	7	12	(\$143,642)	(\$67,690)	\$0	\$348,460
Dec-18	\$50,181,924	\$51,802,573	(\$1,620,649)	5.50%	6	12	(\$33,868)	(\$82,428)	\$0	\$232,164
Jan-19	\$56,179,081	\$57,212,029	(\$1,032,948)	5.50%	11	12	(\$52,078)	(\$92,278)	\$0	\$87,808
Feb-19	\$55,142,919	\$49,820,020	\$5,322,899	5.50%	10	12	\$243,966	(\$90,576)	\$0	\$241,198
Mar-19	\$47,886,966	\$44,822,367	\$3,064,599	5.50%	9	12	\$126,415	(\$7,807)	\$0	\$359,806
Apr-19	\$37,320,393	\$32,832,374	\$4,488,019	5.50%	8	12	\$164,561	(\$6,084)	\$0	\$518,283
May-19	\$31,869,342	\$38,582,123	(\$6,712,781)	5.50%	7	12	(\$215,368)	(\$5,195)	\$0	\$297,720
Jun-19	\$39,771,626	\$46,962,110	(\$7,190,484)	5.50%	6	12	(\$188,466)	(\$6,809)	\$0	\$102,445
Jul-19	\$57,390,683	\$68,467,565	(\$11,076,882)	5.25%	11	12	(\$533,075)	(\$9,826)	\$0	(\$440,456)
Aug-19	\$62,082,015	\$55,852,408	\$6,229,607	5.25%	10	12	\$272,545	(\$10,629)	\$0	(\$178,540)
Sep-19	\$50,320,157	\$39,654,762	\$10,665,395	5.00%	9	12	\$399,952	(\$17,248)	\$0	\$204,164
Oct-19	\$37,842,586	\$31,638,914	\$6,203,672	4.75%	8	12	\$196,450	(\$12,971)	\$0	\$387,643
Nov-19	\$33,703,724	\$42,061,550	(\$8,357,826)	4.75%	7	12	(\$231,581)	(\$11,552)	\$0	\$144,510
Dec-19	\$47,617,712	\$49,521,096	(\$1,903,384)	4.75%	6	12	(\$45,205)	(\$16,722)	\$0	\$82,583
Jan-20	\$53,242,688	\$47,278,943	\$5,963,745	4.75%	11	12	\$259,671	(\$18,698)	\$0	\$323,556
Feb-20	\$45,728,468	\$43,334,455	\$2,394,013	4.75%	10	12	\$94,763	(\$16,060)	\$0	\$402,259
Mar-20	\$40,039,248	\$35,828,438	\$4,210,810	3.25%	9	12	\$102,638	(\$7,097)	\$0	\$497,800
Apr-20	\$36,752,820	\$30,776,716	\$5,976,104	3.25%	8	12	\$129,482	(\$6,514)	\$0	\$620,768
May-20	\$34,896,654	\$36,897,997	(\$2,001,343)	3.25%	7	12	(\$37,942)	(\$6,185)	\$0	\$576,641
Jun-20	\$40,848,175	\$54,297,817	(\$13,449,642)	3.25%	6	12	(\$218,557)	(\$7,345)	\$0	\$350,739
Jul-20	\$60,085,671	\$72,416,500	(\$12,330,829)	3.25%	11	12	(\$367,356)	(\$10,805)	\$0	(\$27,422)
Aug-20	\$65,964,629	\$60,213,357	\$5,751,272	3.25%	10	12	\$155,764	(\$11,862)	\$0	\$116,480
Sep-20	\$54,190,940	\$38,325,023	\$15,865,917	3.25%	9	12	\$386,732	(\$68,214)	\$0	\$434,998
Oct-20	\$36,372,829	\$33,300,694	\$3,072,135	3.25%	8	12	\$66,563	(\$45,785)	\$0	\$455,776
Nov-20	\$35,695,349	\$38,779,357	(\$3,084,008)	3.25%	7	12	(\$58,468)	(\$44,932)	\$0	\$352,376
Dec-20	\$47,967,672	\$51,455,988	(\$3,488,316)	3.25%	6	12	(\$56,685)	(\$59,756)	\$0	\$235,935
Jan-21	\$58,081,279	\$52,692,726	\$5,388,553	3.25%	11	12	\$160,534	(\$72,356)	\$0	\$324,113
Feb-21	\$54,681,197	\$51,002,160	\$3,679,037	3.25%	10	12	\$99,641	(\$68,120)	\$0	\$355,634
Mar-21	\$47,110,117	\$43,951,239	\$3,158,878	3.25%	9	12	\$76,998	(\$17,078)	\$0	\$415,554
Apr-21	\$35,573,538	\$37,253,730	(\$1,680,192)	3.25%	8	12	(\$36,404)	(\$12,896)	\$0	\$366,254
May-21	\$33,264,150	\$39,243,999	(\$5,979,849)	3.25%	7	12	(\$113,368)	(\$12,059)	\$0	\$240,827
Jun-21	\$45,112,574	\$53,677,714	(\$8,565,140)	3.25%	6	12	(\$139,184)	(\$16,207)	\$0	\$85,436
Jul-21								(\$21,759)	\$0	
Aug-21								(\$21,732)	\$0	

ATTACHMENT 2

PECO ENERGY COMPANY

**GSA CALCULATION
FOR PROCUREMENT CLASS 2 –
SMALL COMMERCIAL & INDUSTRIAL UP TO 100 KW**

PECO Generation Supply Adjustment Rate-Procurement Class 2 (GSA 2)

Application Period: December 1, 2021 through February 28, 2022;
cents/kWh

	Amount	GSA Rate w/o GRT	Rate GS		Rate PD		Rate HT		Lighting 1 (SLS, SLE, SLC, POL, AL)		Lighting 2 (TLCL)	
			w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio
C Factor												
-Cost (a)	\$ 27,302,388 page 2	5.566	5.570	5.919	5.474	5.817	5.249	5.578	5.570	5.919	5.570	5.919
-Capacity Credit (a), (b)	page 4								(1.424)	(1.513)		
Total Cost	\$ 27,302,388	5.566	5.570	5.919	5.474	5.817	5.249	5.578	4.146	4.406	5.570	5.919
AEPS Factor Additional AEPS												
-Additional AEPS Cost	\$ 380 page 2	-	-	-	-	-	-	-	-	-	-	-
Total Additional AEPS Cost	\$ 380	-	-	-	-	-	-	-	-	-	-	-
A Administrative Cost Factor												
-Administrative Cost/TOU Implementation Cost (a)	\$ 71,710 page 2	0.015	0.015	0.016	0.015	0.016	0.014	0.015	0.015	0.016	0.015	0.016
Total Administrative Cost	\$ 71,710	0.015	0.015	0.016	0.015	0.016	0.014	0.015	0.015	0.016	0.015	0.016
E Factor Including Interest												
-Over/(Under) Collection Jan 2011 to Jun 2021 (a), (d), (e)	6 month sales recovery \$ 2,669,270 page 7	0.280	0.280	0.298	0.275	0.292	0.264	0.281	0.280	0.298	0.280	0.298
-Net Interest Jan 2011 to Jun 2021 (a), (d), (e), (f)	6 month sales recovery \$ 91,641 page 8	0.010	0.010	0.011	0.010	0.011	0.009	0.010	0.010	0.011	0.010	0.011
-Prior Period Over/Under Collection Revenue, Jul 2021 to Aug 2021 (a)	6 month sales recovery \$ (896,500) page 7	(0.094)	(0.094)	(0.100)	(0.092)	(0.098)	(0.089)	(0.095)	(0.094)	(0.100)	(0.094)	(0.100)
-Prior Period Interest Revenue, Jul 2021 to Aug 2021 (a)	6 month sales recovery \$ (22,612) page 8	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Total E Factor Including Interest	\$ 1,841,799	0.194	0.194	0.207	0.191	0.203	0.182	0.194	0.194	0.207	0.194	0.207
WC Working Capital Adjustment												
Working Capital Adjustment (c)		0.018	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019
Total Working Capital Adjustment		0.018	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019
Total GSA Rate (C + AEPS + A - E + WC)		5.405	5.409	5.747	5.316	5.649	5.099	5.418	3.985	4.234	5.409	5.747

S Sales for Application Period in kWh	490,551,266 page 5
S1 E factor Sales for September 2021 through February 2022 in kWh	952,684,313 page 5
Gross Receipts Tax (GRT)	5.90%
(a) Adjusted for overall line loss factor ratio (b) Refer to Attachment 2, Page 4 (c) Based on Settlement at Docket No. R-2018-3000164 (d) Reflects adjustment in June 2017 for PAPUC Audit Finding Overcollection of \$1,931 included in page 7, columns 16 and 17 Interest of \$685 included in page 8, columns 7 and 10 (e) Reflects adjustment in December 2018 for PAPUC Audit Finding Overcollection of \$34,159 included in page 7, columns 16 and 17 Interest of \$2,124 included in page 8, columns 7 and 10 (f) Reflects additional interest adjustment in June 2019 for PAPUC Audit Interest of \$1,840 included in page 8, columns 7 and 10	

PECO GSA 2 Generation (C Factor Cost), Addl AEPS Costs (AEPS) and Administrative Costs
For the Period December 1, 2021 through February 28, 2022

Month	Default Supplier Fixed, Full Requirements Cost for Energy, Capacity and Ancillary Services (a)	Default Supplier Spot, Full Requirements Cost for Energy, Capacity, Ancillary Service and AEPS	Total Generation Costs	Additional AEPS Costs	Administrative Cost	Time of Use (TOU) Implementation Costs	Administrative Cost and TOU Implementation Costs
	(1)	(2)	(3)=(1)+(2)	(4)	(5)	(6)	(7) = (5) + (6)
Dec-21	\$9,103,491	\$0	\$9,103,491	\$124	\$15,305	\$13,824	\$29,129
Jan-22	\$9,784,884	\$0	\$9,784,884	\$128	\$7,247	\$13,738	\$20,986
Feb-22	\$8,414,013	\$0	\$8,414,013	\$128	\$7,837	\$13,758	\$21,595
Total	\$27,302,388	\$0	\$27,302,388	\$380	\$30,390	\$41,320	\$71,710

(a) See page 3 for generation cost details.

PECO GSA 2 Generation (C Factor) Details
For the Period December 1, 2021 through February 28, 2022

Month	Fixed Price Wtd. Average Price	Fixed Price Sales (mWh)	Default Supplier Fixed Price, Full Requirements Cost for Energy, Capacity and Ancillary Services, etc	Misc. Cost/ (Credits) ¹	Total Fixed Price, Full Requirements
	(1)	(2)	(3) = (1)*(2)	(4)	(5) = (3)+(4)
Dec-21	\$51.19	177,827	\$9,103,491	\$0	\$9,103,491
Jan-22	\$51.19	191,138	\$9,784,884	\$0	\$9,784,884
Feb-22	\$51.19	164,359	\$8,414,013	\$0	\$8,414,013
Total		533,324	\$27,302,388	\$0	\$27,302,388

¹ Misc. costs/credits equal the applicable NYPA credits, RMR load costs and net meter costs.

PECO Generation Supply Adjustment Rate-Procurement Class 2 (GSA 2)
Lighting 1 (Rates SLE, SLS, SLC, POL and AL)
Capacity Credit
cents/kWh

1. PJM Capacity Price PECO Zone, \$ per MW-day

\$ 167.6850

2. Times (1+ PJM Reserve Margin Ratio)

1.2052

\$ 202.09 per MW-day

3. Divide by 24 hours

24

\$ 8.42 per mWh

4. Times 100/1000

0.84 cents per kWh

Convert to cents per kWh

5. For GSA 2 Load Factor

2022 loss adjusted kWh sales, default/supplier

5,100,414,766 kWh

Peak Load Contribution (PLC) Zonal Level

986,396 kW

Coincident Peak Load kW

5,170.76 hours

Divide by

8,760 hours per year

Load Factor

59.03%

6. Divide by Load Factor

Times 1/load factor

1.423 cents per kWh

7. from 6.

Capacity Credit

1.423 cents per kWh

PECO GSA 2 Default kWh Sales
For the Period December 1, 2021 through February 28, 2022
and September 1, 2021 through February 28, 2022

Month	Total kWh	Rate GS kWh	Rate PD kWh	Rate HT kWh	Lighting 1 Rates SLS, SLE, SLC, POL and AL kWh	Lighting 2 Rate TLCL kWh
Dec-21	163,566,215	159,852,113	729,732	1,693,547	969,380	321,444
Jan-22	175,806,297	171,984,538	744,884	1,783,476	972,417	320,983
Feb-22	151,178,754	147,681,413	648,938	1,584,540	950,541	313,322
Total	490,551,266	479,518,063	2,123,554	5,061,562	2,892,337	955,749
E factor Sales						
Sep-21 through Feb-22	952,684,313	932,042,314	3,955,960	8,559,112	6,125,120	2,001,808

PECO GSA 2 Actual Monthly Over/(Under) Collections
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

Month	Default Supplier Spot, Full Requirements Cost for Energy, Capacity, Ancillary Service and AEPS	Default Supplier Fixed, Full Requirements Cost for Energy, Capacity and Ancillary Services	Additional AEPS Costs	Administrative Cost/TOU Implementation Cost	Total Cost Including Administrative Cost/TOU Implementation Cost	Allocation Factor	Total Allocated Cost Including Administrative Cost/TOU Implementation Cost
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)	(6)	(7)=(5) x (6)
May-17							
Jun-17	\$0	\$8,675,218	\$109,097	\$8,887	\$8,793,202	0.99871735	\$8,781,924
Jul-17	\$0	\$9,373,886	\$89,968	\$4,473	\$9,468,327	0.99890604	\$9,457,969
Aug-17	\$0	\$9,081,217	\$138,326	\$8,488	\$9,228,031	0.99903340	\$9,219,111
Sep-17	\$1	\$7,984,127	\$43,292	\$11,056	\$8,038,476	0.99830834	\$8,024,877
Oct-17	\$1	\$7,613,980	(\$22,619)	\$13,339	\$7,604,701	0.99865471	\$7,594,470
Nov-17	\$0	\$7,609,372	\$476	\$7,712	\$7,617,560	0.99801191	\$7,602,416
Dec-17	\$0	\$8,756,395	\$28,591	\$7,252	\$8,792,238	0.99735213	\$8,768,957
Jan-18	\$0	\$9,688,372	(\$3,115)	\$9,290	\$9,694,547	0.99827771	\$9,677,850
Feb-18	\$0	\$7,896,378	(\$62,523)	\$17,321	\$7,851,176	0.99688401	\$7,826,712
Mar-18	\$0	\$8,588,353	\$1,455	\$11,084	\$8,600,892	0.99768559	\$8,580,986
Apr-18	\$0	\$7,579,331	\$100,275	\$11,302	\$7,690,908	0.99734258	\$7,670,470
May-18	\$0	\$9,031,138	\$589	\$13,566	\$9,045,293	0.99809936	\$9,028,101
Jun-18	\$0	\$9,207,270	\$154,526	\$8,756	\$9,370,552	0.99838205	\$9,355,391
Jul-18	\$0	\$9,623,700	\$135,969	\$6,610	\$9,766,279	0.99854577	\$9,752,077
Aug-18	\$0	\$10,309,232	(\$82,288)	\$7,156	\$10,234,100	0.99869810	\$10,220,776
Sep-18	\$0	\$8,728,698	\$12,604	\$8,496	\$8,749,798	0.99809513	\$8,733,130
Oct-18	\$0	\$7,993,327	(\$2,095)	\$9,967	\$8,001,199	0.99872331	\$7,990,984
Nov-18	\$0	\$8,194,796	\$2,765	\$8,645	\$8,206,206	0.99800679	\$8,189,849
Dec-18	\$0	\$9,605,460	\$54,909	\$8,646	\$9,669,015	0.99734435	\$9,643,337
Jan-19	\$0	\$9,901,348	\$9,378	\$10,504	\$9,921,230	0.99714213	\$9,892,876
Feb-19	\$0	\$8,494,018	\$863	\$6,631	\$8,501,512	0.99683468	\$8,474,602
Mar-19	\$0	\$8,853,450	\$7	\$9,230	\$8,862,687	0.99828863	\$8,847,520
Apr-19	\$0	\$8,081,149	(\$1,576)	\$10,303	\$8,089,876	0.99844498	\$8,077,296
May-19	\$0	\$9,558,881	\$1,781	\$9,608	\$9,570,270	0.99841811	\$9,555,131
Jun-19	\$0	\$8,832,334	\$163,976	\$10,511	\$9,006,821	0.99878519	\$8,995,880
Jul-19	\$0	\$9,930,910	\$106,667	\$10,002	\$10,047,579	0.99879511	\$10,035,473
Aug-19	\$0	\$9,468,174	(\$75,416)	\$8,905	\$9,401,663	0.99877006	\$9,390,099
Sep-19	\$0	\$8,369,467	\$385	\$10,679	\$8,380,531	0.99894457	\$8,371,685
Oct-19	\$0	\$7,675,442	(\$1,559)	\$12,914	\$7,686,797	0.99880463	\$7,677,609
Nov-19	\$0	\$7,902,071	\$1,124	\$12,288	\$7,915,483	0.99824894	\$7,901,622
Dec-19	\$0	\$8,852,736	\$72,966	\$8,590	\$8,934,292	0.99796650	\$8,916,124
Jan-20	\$0	\$9,091,323	\$74,096	\$5,381	\$9,170,800	0.99819334	\$9,154,232
Feb-20	\$0	\$8,103,468	\$24,760	\$11,323	\$8,139,551	0.99839261	\$8,126,468
Mar-20	\$0	\$7,469,176	\$276	\$9,888	\$7,479,340	0.99841474	\$7,467,484
Apr-20	\$0	\$6,740,424	(\$1,115)	\$8,597	\$6,747,906	0.99810568	\$6,735,124
May-20	\$0	\$7,329,006	\$6	\$8,629	\$7,337,641	0.99838749	\$7,325,809
Jun-20	\$0	\$7,886,648	\$136,637	\$10,883	\$8,034,168	0.99862044	\$8,023,084
Jul-20	\$0	\$8,692,244	\$137,772	\$6,437	\$8,836,453	0.99822734	\$8,820,789
Aug-20	\$0	\$7,915,000	\$219,274	\$8,307	\$8,142,581	0.99844172	\$8,129,893
Sep-20	\$0	\$6,733,666	\$318	\$9,769	\$6,743,753	0.99872965	\$6,735,186
Oct-20	\$0	\$6,437,780	(\$1,632)	\$11,409	\$6,447,557	0.99852757	\$6,438,064
Nov-20	\$0	\$6,733,243	\$413	\$13,168	\$6,746,824	0.99827886	\$6,735,212
Dec-20	\$0	\$8,297,432	\$85,287	\$6,970	\$8,389,689	0.99788114	\$8,371,913
Jan-21	\$0	\$8,306,619	\$79,259	\$4,911	\$8,390,789	0.99818199	\$8,375,534
Feb-21	\$0	\$7,506,381	\$7,048	\$7,115	\$7,520,544	0.99815599	\$7,506,676
Mar-21	\$0	\$6,479,071	\$7	\$6,979	\$6,486,057	0.99839117	\$6,475,622
Apr-21	\$0	\$5,988,178	\$402	\$7,610	\$5,996,190	0.99862411	\$5,987,940
May-21	\$0	\$8,000,724	\$2,454	\$8,277	\$8,011,455	0.99859944	\$8,000,235
Jun-21	\$0	\$9,060,734	\$52,800	\$6,977	\$9,120,511	0.99853898	\$9,107,186
Jul-21							
Aug-21							

PECO GSA 2 Actual Monthly Over/(Under) Collections
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

<u>Current Revenue for Over/(Under) Excluding GRT</u>				<u>Prior Period Revenue for Over/(Under) Excluding GRT</u>							
Month	Default Supplier Current Revenue for Energy, Capacity, Ancillary Services, AEPS Excl GRT	Additional AEPS Revenue Excl GRT	Current Revenue for Administrative Cost Excl GRT	Total Current Period Revenue Excl GRT	E Factor Excl Interest and GRT for 3 month recovery	E Factor Excl Interest and GRT for 12 month recovery	E Factor Excl Interest Total Prior Period Revenue Excl GRT	Total Current and Prior Period Revenue Excl GRT	Monthly Over/(Under) Collection	Cumulative Over/(Under) Collection	
	(8)	(9)	(10)	(11)=(8)+(9)+(10)	(12)	(13)	(14)=(12)+(13)	(15)=(11)+(14)	(16)=(15)-(7)	(17)=Cumulative from (16)	
May-17										\$2,622,291	
Jun-17	\$7,778,052	\$75,812	\$1,330	\$7,855,194	(\$134,242)	\$0	(\$134,242)	\$7,720,952	(\$1,059,041)	\$1,563,250	
Jul-17	\$9,691,016	\$94,557	\$1,659	\$9,787,232	(\$167,162)	\$0	(\$167,162)	\$9,620,070	\$162,101	\$1,725,351	
Aug-17	\$11,289,781	\$109,782	\$1,926	\$11,401,489	(\$194,700)	\$0	(\$194,700)	\$11,206,789	\$1,987,678	\$3,713,029	
Sep-17	\$5,853,246	\$0	\$8,099	\$5,861,345	(\$170,919)	\$0	(\$170,919)	\$5,690,426	(\$2,334,451)	\$1,378,578	
Oct-17	\$7,960,544	\$0	\$11,001	\$7,971,545	(\$232,250)	\$0	(\$232,250)	\$7,739,295	\$144,825	\$1,523,403	
Nov-17	\$7,144,443	\$0	\$9,874	\$7,154,317	(\$208,481)	\$0	(\$208,481)	\$6,945,836	(\$656,580)	\$866,823	
Dec-17	\$8,781,657	\$0	\$11,669	\$8,793,326	(\$228,801)	\$0	(\$228,801)	\$8,564,525	(\$204,432)	\$662,391	
Jan-18	\$11,361,056	\$0	\$15,084	\$11,376,140	(\$295,855)	\$0	(\$295,855)	\$11,080,285	\$1,402,435	\$2,064,826	
Feb-18	\$9,857,992	\$0	\$13,097	\$9,871,089	(\$256,773)	\$0	(\$256,773)	\$9,614,316	\$1,787,604	\$3,852,430	
Mar-18	\$8,183,327	\$0	\$13,067	\$8,196,394	(\$36,316)	\$0	(\$36,316)	\$8,160,078	(\$420,908)	\$3,431,522	
Apr-18	\$7,814,647	\$0	\$12,477	\$7,827,124	(\$34,670)	\$0	(\$34,670)	\$7,792,454	\$121,984	\$3,553,506	
May-18	\$7,397,031	\$0	\$11,820	\$7,408,851	(\$32,843)	\$0	(\$32,843)	\$7,376,008	(\$1,652,093)	\$1,901,413	
Jun-18	\$8,441,875	\$138,290	\$7,355	\$8,587,520	(\$19,107)	\$0	(\$19,107)	\$8,568,413	\$786,978	\$1,114,435	
Jul-18	\$9,629,458	\$157,589	\$8,382	\$9,795,429	(\$21,776)	\$0	(\$21,776)	\$9,773,653	\$21,576	\$1,136,011	
Aug-18	\$9,912,681	\$162,218	\$8,629	\$10,083,528	(\$22,417)	\$0	(\$22,417)	\$10,061,111	(\$159,665)	\$976,346	
Sep-18	\$9,583,463	\$0	\$11,680	\$9,595,143	(\$221,817)	\$0	(\$221,817)	\$9,373,326	\$640,196	\$1,616,542	
Oct-18	\$8,363,606	\$0	\$10,200	\$8,373,806	(\$193,672)	\$0	(\$193,672)	\$8,180,134	\$189,150	\$1,805,692	
Nov-18	\$7,847,860	\$0	\$9,570	\$7,857,430	(\$181,721)	\$0	(\$181,721)	\$7,675,709	(\$514,140)	\$1,291,552	
Dec-18	\$9,351,818	\$0	\$9,652	\$9,361,470	(\$19,107)	\$0	(\$19,107)	\$9,342,363	(\$445,469)	\$846,083	
Jan-19	\$12,852,396	\$0	\$13,253	\$12,865,649	(\$271,556)	\$0	(\$271,556)	\$12,594,093	\$2,701,217	\$3,547,300	
Feb-19	\$7,280,929	\$0	\$7,522	\$7,288,451	(\$154,086)	\$0	(\$154,086)	\$7,134,365	(\$1,340,237)	\$2,207,063	
Mar-19	\$9,366,591	\$0	\$9,704	\$9,376,295	(\$82,383)	\$0	(\$82,383)	\$9,293,912	\$446,392	\$2,653,455	
Apr-19	\$7,998,300	\$0	\$8,281	\$8,006,581	(\$70,356)	\$0	(\$70,356)	\$7,936,225	(\$141,071)	\$2,512,384	
May-19	\$7,486,703	\$0	\$7,752	\$7,494,455	(\$65,868)	\$0	(\$65,868)	\$7,428,587	(\$2,126,544)	\$385,840	
Jun-19	\$8,110,572	\$125,324	\$7,373	\$8,243,269	(\$66,328)	\$0	(\$66,328)	\$8,176,941	(\$818,939)	(\$433,099)	
Jul-19	\$9,819,766	\$151,769	\$8,929	\$9,980,464	(\$80,292)	\$0	(\$80,292)	\$9,900,172	(\$135,301)	(\$568,400)	
Aug-19	\$10,013,669	\$154,710	\$9,101	\$10,177,480	(\$81,856)	\$0	(\$81,856)	\$10,095,624	\$705,525	\$137,125	
Sep-19	\$9,258,470	\$0	\$11,788	\$9,270,258	\$111,084	\$0	\$111,084	\$9,381,342	\$1,009,657	\$1,146,782	
Oct-19	\$8,068,969	\$0	\$10,281	\$8,079,250	\$96,830	\$0	\$96,830	\$8,176,080	\$498,471	\$1,645,253	
Nov-19	\$7,167,034	\$0	\$9,133	\$7,176,167	\$86,026	\$0	\$86,026	\$7,262,193	(\$639,429)	\$1,005,824	
Dec-19	\$9,209,725	\$0	\$11,920	\$9,221,645	\$110,520	\$0	\$110,520	\$9,332,165	\$416,041	\$1,421,865	
Jan-20	\$9,780,096	\$0	\$12,644	\$9,792,740	\$117,365	\$0	\$117,365	\$9,910,105	\$755,873	\$2,177,738	
Feb-20	\$9,006,406	\$0	\$11,654	\$9,018,060	\$108,092	\$0	\$108,092	\$9,126,152	\$999,684	\$3,177,422	
Mar-20	\$7,654,159	\$0	\$10,133	\$7,664,292	(\$264,819)	\$0	(\$264,819)	\$7,399,473	(\$68,011)	\$3,109,411	
Apr-20	\$6,133,353	\$0	\$8,123	\$6,141,476	(\$212,267)	\$0	(\$212,267)	\$5,929,209	(\$805,915)	\$2,303,496	
May-20	\$5,690,394	\$0	\$7,538	\$5,697,932	(\$196,963)	\$0	(\$196,963)	\$5,500,969	(\$1,824,840)	\$478,656	
Jun-20	\$6,311,896	\$73,360	\$7,336	\$6,392,592	(\$232,189)	\$0	(\$232,189)	\$6,160,403	(\$1,862,681)	(\$1,384,025)	
Jul-20	\$8,296,760	\$96,345	\$9,635	\$8,402,740	(\$304,929)	\$0	(\$304,929)	\$8,097,811	(\$722,978)	(\$2,107,003)	
Aug-20	\$8,951,499	\$103,903	\$10,389	\$9,065,791	(\$328,895)	\$0	(\$328,895)	\$8,736,896	\$607,003	(\$1,500,000)	
Sep-20	\$8,344,967	\$0	\$12,919	\$8,357,886	\$374,460	\$0	\$374,460	\$8,732,346	\$1,997,160	\$497,160	
Oct-20	\$6,798,061	\$0	\$10,530	\$6,808,591	\$305,213	\$0	\$305,213	\$7,113,804	\$675,740	\$1,172,900	
Nov-20	\$6,645,660	\$0	\$10,307	\$6,655,967	\$298,737	\$0	\$298,737	\$6,954,704	\$219,492	\$1,392,392	
Dec-20	\$8,049,049	\$0	\$10,471	\$8,059,520	\$346,836	\$0	\$346,836	\$8,406,356	\$34,443	\$1,426,835	
Jan-21	\$9,240,952	\$0	\$12,023	\$9,252,975	\$398,280	\$0	\$398,280	\$9,651,255	\$1,275,721	\$2,702,556	
Feb-21	\$8,879,966	\$0	\$11,551	\$8,891,517	\$382,633	\$0	\$382,633	\$9,274,150	\$1,767,474	\$4,470,030	
Mar-21	\$8,110,972	\$0	\$9,464	\$8,120,436	(\$383,099)	\$0	(\$383,099)	\$7,737,337	\$1,261,715	\$5,731,745	
Apr-21	\$6,964,392	\$0	\$8,132	\$6,972,524	(\$329,155)	\$0	(\$329,155)	\$6,643,369	\$655,429	\$6,387,174	
May-21	\$6,773,040	\$0	\$7,910	\$6,780,950	(\$320,198)	\$0	(\$320,198)	\$6,460,752	(\$1,539,483)	\$4,847,691	
Jun-21	\$7,130,117	\$122,871	\$4,141	\$7,257,129	(\$328,364)	\$0	(\$328,364)	\$6,928,765	(\$2,178,421)	\$2,669,270	
Jul-21					(\$464,878)	\$0	(\$464,878)				
Aug-21					(\$431,622)	\$0	(\$431,622)				

PECO GSA 2 Actual Interest Calculation
For the Period January 1, 2011 through June 30, 2021
and July 2021 and August 2021

Month	Current Period Portion of Revenue	Total Cost	Current Over/(Under) Collection for Interest	Interest Rate	Interest Time Factor	Interest Time Factor Denominator	Total Interest to be Returned to / (Recovered from) Customers	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 3 month recovery	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 12 month recovery	Cumulative Interest to be Returned to / (Recovered from) Customers
	(1) = (11) from Attachment 2, page 7	(2) = (7) from Attachment 2, page 6	(3) = (1) - (2)	(4)	(5)	(6)	(7) = (3) x (4) x (5) / (6)	(8)	(9)	Cumulative (10) = (7) + (8) + (9)
May-17										\$94,337
Jun-17	\$7,855,194	\$8,781,924	(\$926,730)	4.25%	6	12	(\$19,008)	(\$3,990)	\$0	\$71,339
Jul-17	\$9,787,232	\$9,457,969	\$329,263	4.25%	11	12	\$12,828	(\$4,978)	\$0	\$79,189
Aug-17	\$11,401,489	\$9,219,111	\$2,182,378	4.25%	10	12	\$77,293	(\$5,779)	\$0	\$150,703
Sep-17	\$5,861,345	\$8,024,877	(\$2,163,532)	4.25%	9	12	(\$68,963)	(\$8,084)	\$0	\$73,656
Oct-17	\$7,971,545	\$7,594,470	\$377,075	4.25%	8	12	\$10,684	(\$10,987)	\$0	\$73,353
Nov-17	\$7,154,317	\$7,602,416	(\$448,099)	4.25%	7	12	(\$11,109)	(\$9,863)	\$0	\$52,381
Dec-17	\$8,793,326	\$8,768,957	\$24,369	4.50%	6	12	\$548	(\$11,648)	\$0	\$41,281
Jan-18	\$11,376,140	\$9,677,850	\$1,698,290	4.50%	11	12	\$70,054	(\$15,066)	\$0	\$96,269
Feb-18	\$9,871,089	\$7,826,712	\$2,044,377	4.50%	10	12	\$76,664	(\$13,070)	\$0	\$159,863
Mar-18	\$8,196,394	\$8,580,986	(\$384,592)	4.75%	9	12	(\$13,701)	(\$2,910)	\$0	\$143,252
Apr-18	\$7,827,124	\$7,670,470	\$156,654	4.75%	8	12	\$4,961	(\$2,775)	\$0	\$145,438
May-18	\$7,408,851	\$9,028,101	(\$1,619,250)	4.75%	7	12	(\$44,867)	(\$2,630)	\$0	\$97,941
Jun-18	\$8,587,520	\$9,355,391	(\$767,871)	5.00%	6	12	(\$19,197)	(\$2,942)	\$0	\$75,802
Jul-18	\$9,795,429	\$9,752,077	\$43,352	5.00%	11	12	\$1,987	(\$3,353)	\$0	\$74,436
Aug-18	\$10,083,528	\$10,220,776	(\$137,248)	5.00%	10	12	(\$5,719)	(\$3,451)	\$0	\$65,266
Sep-18	\$9,595,143	\$8,733,130	\$862,013	5.25%	9	12	\$33,942	(\$13,335)	\$0	\$85,873
Oct-18	\$8,373,806	\$7,990,984	\$382,822	5.25%	8	12	\$13,399	(\$11,643)	\$0	\$87,629
Nov-18	\$7,857,430	\$8,189,849	(\$332,419)	5.25%	7	12	(\$10,180)	(\$10,923)	\$0	\$66,526
Dec-18	\$9,361,470	\$9,643,337	(\$281,867)	5.50%	6	12	(\$5,627)	(\$12,857)	\$0	\$48,042
Jan-19	\$12,865,649	\$9,892,876	\$2,972,773	5.50%	11	12	\$149,877	(\$17,653)	\$0	\$180,266
Feb-19	\$7,288,451	\$8,474,602	(\$1,186,151)	5.50%	10	12	(\$54,365)	(\$10,012)	\$0	\$115,889
Mar-19	\$9,376,295	\$8,847,520	\$528,775	5.50%	9	12	\$21,812	(\$3,235)	\$0	\$134,466
Apr-19	\$8,006,581	\$8,077,296	(\$70,715)	5.50%	8	12	(\$2,593)	(\$2,761)	\$0	\$129,112
May-19	\$7,494,455	\$9,555,131	(\$2,060,676)	5.50%	7	12	(\$66,113)	(\$2,585)	\$0	\$60,414
Jun-19	\$8,243,269	\$8,995,880	(\$752,611)	5.50%	6	12	(\$18,857)	(\$2,950)	\$0	\$38,607
Jul-19	\$9,980,464	\$10,035,473	(\$55,009)	5.25%	11	12	(\$2,647)	(\$3,571)	\$0	\$32,389
Aug-19	\$10,177,480	\$9,390,099	\$787,381	5.25%	10	12	\$34,448	(\$3,640)	\$0	\$63,197
Sep-19	\$9,270,258	\$8,371,685	\$898,573	5.00%	9	12	\$33,696	(\$5,053)	\$0	\$91,840
Oct-19	\$8,079,250	\$7,677,609	\$401,641	4.75%	8	12	\$12,719	(\$4,406)	\$0	\$100,153
Nov-19	\$7,176,167	\$7,901,622	(\$725,455)	4.75%	7	12	(\$20,101)	(\$3,915)	\$0	\$76,137
Dec-19	\$9,221,645	\$8,916,124	\$305,521	4.75%	6	12	\$7,256	(\$5,108)	\$0	\$78,285
Jan-20	\$9,792,740	\$9,154,232	\$638,508	4.75%	11	12	\$27,802	(\$5,418)	\$0	\$100,669
Feb-20	\$9,018,060	\$8,126,468	\$891,592	4.75%	10	12	\$35,292	(\$4,995)	\$0	\$130,966
Mar-20	\$7,664,292	\$7,467,484	\$196,808	3.25%	9	12	\$4,797	(\$11,574)	\$0	\$124,189
Apr-20	\$6,141,476	\$6,735,124	(\$593,648)	3.25%	8	12	(\$12,862)	(\$9,277)	\$0	\$102,050
May-20	\$5,697,932	\$7,325,809	(\$1,627,877)	3.25%	7	12	(\$30,862)	(\$8,607)	\$0	\$62,581
Jun-20	\$6,392,592	\$8,023,084	(\$1,630,492)	3.25%	6	12	(\$26,495)	(\$9,771)	\$0	\$26,315
Jul-20	\$8,402,740	\$8,820,789	(\$418,049)	3.25%	11	12	(\$12,454)	(\$12,830)	\$0	\$1,031
Aug-20	\$9,065,791	\$8,129,893	\$935,898	3.25%	10	12	\$25,347	(\$13,842)	\$0	\$12,536
Sep-20	\$8,357,886	\$6,735,186	\$1,622,700	3.25%	9	12	\$39,553	\$0	\$0	\$52,089
Oct-20	\$6,808,591	\$6,438,064	\$370,527	3.25%	8	12	\$8,028	\$0	\$0	\$60,117
Nov-20	\$6,655,967	\$6,735,212	(\$79,245)	3.25%	7	12	(\$1,502)	\$0	\$0	\$58,615
Dec-20	\$8,059,520	\$8,371,913	(\$312,393)	3.25%	6	12	(\$5,076)	\$0	\$0	\$53,539
Jan-21	\$9,252,975	\$8,375,534	\$877,441	3.25%	11	12	\$26,140	\$0	\$0	\$79,679
Feb-21	\$8,891,517	\$7,506,676	\$1,384,841	3.25%	10	12	\$37,506	\$0	\$0	\$117,185
Mar-21	\$8,120,436	\$6,475,622	\$1,644,814	3.25%	9	12	\$40,092	(\$9,464)	\$0	\$147,813
Apr-21	\$6,972,524	\$5,987,940	\$984,584	3.25%	8	12	\$21,333	(\$8,132)	\$0	\$161,014
May-21	\$6,780,950	\$8,000,235	(\$1,219,285)	3.25%	7	12	(\$23,116)	(\$7,910)	\$0	\$129,988
Jun-21	\$7,257,129	\$9,107,186	(\$1,850,057)	3.25%	6	12	(\$30,063)	(\$8,284)	\$0	\$91,641
Jul-21								(\$11,725)	\$0	
Aug-21								(\$10,887)	\$0	

ATTACHMENT 3

PECO ENERGY COMPANY

**GSA CALCULATION
FOR PROCUREMENT CLASS 3/4 HOURLY PRICING –
LARGE COMMERCIAL & INDUSTRIAL
(Demand > 100KW)**

PECO Generation Supply Adjustment Rate-Procurement Class 3/4 Hourly (GSA 3/4 Hourly)
 Application Period: December 1, 2021 through February 28, 2022
 cents/kWh

	Amount	GSA Rate w/o GRT	Rate GS		Rate PD		Rate HT		Rate EP	
			w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio	w/o GRT Incl. Line Loss Ratio	w/GRT Incl. Line Loss Ratio
AS Ancillary Services and Alternative Energy Portfolio Standards Factor										
-Ancillary Service and AEPS (a)	\$1,997,365 page 2	0.705	0.739	0.785	0.726	0.772	0.696	0.740	0.696	0.740
-Additional AEPS Cost	\$69 page 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total Ancillary Service Cost and Alternative Energy Portfolio Standards Factor	\$1,997,434	0.705	0.739	0.785	0.726	0.772	0.696	0.740	0.696	0.740
AC Administrative Cost Factor										
-Administrative Cost	\$17,757 page 2	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006
Total Administrative Service Cost	\$17,757	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006
E Factor Including Interest (c)										
-Over/(Under) Collection Jan 2011 to Jun 2021 (d), (e)	6 month sales recovery \$112,884 page 5	0.020	0.020	0.021	0.020	0.021	0.020	0.021	0.020	0.021
-Net Interest Jan 2011 to Jun 2021 (d), (e), (f)	6 month sales recovery \$7,860 page 6	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
-Prior Period Over/(Under) Collection Revenue, Jul 2021 to Aug 2021	6 month sales recovery (\$20,594) page 5	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004
-Prior Period Interest Revenue, Jul 2021 to Aug 2021	6 month sales recovery \$2,289 page 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total E Factor Including Interest	\$102,439	0.017	0.017	0.018	0.017	0.018	0.017	0.018	0.017	0.018
WC Working Capital Adjustment										
-Working Capital Adjustment (b)		0.018	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019
Total Working Capital Adjustment		0.018	0.018	0.019	0.018	0.019	0.018	0.019	0.018	0.019
Total GSA Rate (AS + AC - E + WC)		0.712	0.746	0.792	0.733	0.779	0.703	0.747	0.703	0.747
S Sales for Application Period in kWh 283,161,153 page 3 S1 Sales for September 2021 through February 2022 in kWh 569,550,883 page 3 Gross Receipts Tax (GRT) 5.90%										
(a) Adjusted for overall line loss factor ratio (b) Based on Settlement at Docket No. R-2018-3000164 (c) Data reflects transition from Procurement Classes 3 Hourly and 4 Hourly Monthly Pricing to Procurement Class 3/4 Quarterly Pricing (d) Reflects adjustment in June 2017 for PAPUC Audit Finding Overcollection of \$1,186 included in page 5, columns 16 and 17 Interest of \$419 included in page 6, columns 7 and 10 (e) Reflects adjustment in December 2018 for PAPUC Audit Finding Overcollection of \$20,019 included in page 5, columns 16 and 17 Interest of \$1,241 included in page 6, columns 7 and 10 (f) Reflects additional interest adjustment in June 2019 for PAPUC Audit Interest of \$1,068 included in page 6, columns 7 and 10										

PECO GSA 3/4 (Hourly) Ancillary Services and AEPS (AS Factor) and Administrative Costs
For the Period December 1, 2021 through February 28, 2022

Month	Default Supplier Hourly Pricing and PECO Provided Spot Ancillary Services, AEPS Compliance	Additional AEPS Costs	Administrative Cost
	(1)	(2)	(3)
Dec-21	\$645,698	\$24	\$9,034
Jan-22	\$727,475	\$23	\$4,154
Feb-22	\$624,192	\$23	\$4,569
Total	\$1,997,365	\$69	\$17,757

PECO GSA 3/4 (Hourly) Default kWh Sales
For the Period December 1, 2021 through February 28, 2022
and September 1, 2021 through February 28, 2022

Month	Total kWh	Rate GS kWh	Rate PD kWh	Rate HT kWh	Rate EP kWh
Dec-21	96,085,795	19,511,015	1,696,477	74,878,302	-
Jan-22	99,754,243	21,028,803	1,744,839	76,980,601	-
Feb-22	87,321,115	18,062,628	1,529,017	67,729,470	-
Total	283,161,153	58,602,446	4,970,334	219,588,373	-
E factor Sales					
Sep-21 through Feb-22	569,550,883	137,869,292	10,141,325	421,540,266	-

GSA 3/4 (Hourly) Monthly Over/(Under) Collections
Through June 30, 2021 and July 2021 and August 2021

Month	Default Supplier Hourly Pricing and PECO Provided Spot Energy and Capacity	Default Supplier Hourly Pricing and PECO Provided Spot Ancillary Services, AEPS Compliance	Additional AEPS Costs	Administrative Cost	Total Cost Including Administrative Cost	Allocation Factor	Total Allocated Cost Including Administrative Cost
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)	(6)	(7)=(5) x (6)
May-17							
Jun-17	\$2,752,646	\$207,160	\$50,131	\$4,757	\$3,014,694	0.96849733	\$2,919,723
Jul-17	\$3,255,882	\$257,858	\$57,537	\$2,218	\$3,573,495	0.99831438	\$3,567,471
Aug-17	\$2,956,374	\$222,538	\$144,628	\$3,056	\$3,326,596	0.99962422	\$3,325,345
Sep-17	\$2,755,552	\$207,407	\$67,665	\$8,009	\$3,038,633	0.99969235	\$3,037,698
Oct-17	\$2,646,251	\$199,180	\$1,824	\$7,019	\$2,854,274	0.99970809	\$2,853,441
Nov-17	\$2,691,475	\$202,584	\$229	\$3,979	\$2,898,267	1.00000000	\$2,898,267
Dec-17	\$4,199,115	\$316,062	\$22,802	\$4,059	\$4,542,038	0.99919810	\$4,538,396
Jan-18	\$8,884,910	\$668,757	(\$2,511)	\$4,831	\$9,555,986	0.99949245	\$9,551,136
Feb-18	\$3,086,649	\$232,328	(\$144,045)	\$8,525	\$3,183,458	0.99956542	\$3,182,074
Mar-18	\$3,873,625	\$291,563	\$2,313	\$5,541	\$4,173,042	0.99947889	\$4,170,867
Apr-18	\$2,992,887	\$225,271	\$119,402	\$5,547	\$3,343,107	0.99958669	\$3,341,725
May-18	\$2,370,661	\$178,437	\$392	\$5,861	\$2,555,350	0.99963084	\$2,554,407
Jun-18	\$2,870,536	\$216,062	\$59,411	\$3,758	\$3,149,766	0.99963759	\$3,148,625
Jul-18	\$3,654,141	\$275,043	\$67,218	\$2,722	\$3,999,124	0.99960887	\$3,997,559
Aug-18	\$3,915,541	\$294,718	(\$382,028)	\$2,732	\$3,830,963	0.99962180	\$3,829,514
Sep-18	\$3,303,255	\$248,632	\$65,640	\$3,767	\$3,621,295	0.99965969	\$3,620,062
Oct-18	\$3,380,884	\$254,475	(\$1,515)	\$4,447	\$3,638,292	0.99969514	\$3,637,182
Nov-18	\$3,457,500	\$260,242	\$1,852	\$3,249	\$3,722,842	1.00000000	\$3,722,842
Dec-18	\$3,645,952	\$274,427	\$227	\$4,125	\$3,924,731	0.99961487	\$3,923,219
Jan-19	\$4,098,734	\$308,507	(\$907)	\$3,444	\$4,409,778	0.99896190	\$4,405,200
Feb-19	\$3,223,671	\$242,642	\$529	\$3,413	\$3,470,255	0.99943400	\$3,468,291
Mar-19	\$3,675,876	\$276,679	\$3	\$4,488	\$3,957,046	0.99961220	\$3,955,511
Apr-19	\$2,998,261	\$225,676	(\$970)	\$5,068	\$3,228,035	0.99970013	\$3,227,067
May-19	\$3,259,180	\$245,315	\$1,094	\$4,780	\$3,510,368	0.99966459	\$3,509,191
Jun-19	\$2,909,732	\$219,012	\$43,588	\$6,033	\$3,178,365	0.99975769	\$3,177,595
Jul-19	\$3,655,669	\$275,158	\$210	\$4,874	\$3,935,910	0.99876367	\$3,931,044
Aug-19	\$3,148,430	\$236,979	(\$286,706)	\$4,547	\$3,103,250	0.99969776	\$3,102,312
Sep-19	\$2,665,691	\$200,643	\$115	\$5,972	\$2,872,422	0.99917438	\$2,870,050
Oct-19	\$2,421,410	\$182,257	(\$235)	\$6,966	\$2,610,397	0.99930521	\$2,608,584
Nov-19	\$2,787,248	\$209,793	\$337	\$6,354	\$3,003,732	0.99887454	\$3,000,351
Dec-19	\$2,968,478	\$223,434	(\$45)	\$5,274	\$3,197,141	0.99818719	\$3,191,345
Jan-20	\$3,065,554	\$230,741	\$65	\$2,681	\$3,299,041	0.99927620	\$3,296,653
Feb-20	\$2,503,408	\$188,429	\$4	\$5,743	\$2,697,583	0.99857457	\$2,693,738
Mar-20	\$2,263,081	\$170,339	\$29	\$5,506	\$2,438,955	0.99899718	\$2,436,509
Apr-20	\$2,008,169	\$151,153	(\$103)	\$4,768	\$2,163,987	0.99872606	\$2,161,230
May-20	\$1,977,378	\$148,835	\$3	\$5,017	\$2,131,233	0.99878698	\$2,128,648
Jun-20	\$3,007,615	\$226,380	\$103,376	\$7,270	\$3,344,641	0.99907256	\$3,341,539
Jul-20	\$4,343,306	\$326,915	\$42,578	\$3,979	\$4,716,778	0.99771606	\$4,706,005
Aug-20	\$4,140,842	\$311,676	\$628,392	\$5,726	\$5,086,637	0.99805486	\$5,076,742
Sep-20	\$3,234,823	\$243,481	\$165	\$6,533	\$3,485,002	0.99816895	\$3,478,621
Oct-20	\$2,910,993	\$219,107	(\$846)	\$7,180	\$3,136,434	0.99755265	\$3,128,758
Nov-20	\$2,859,498	\$215,231	\$250	\$7,201	\$3,082,180	0.99744005	\$3,074,290
Dec-20	\$3,604,856	\$271,333	\$506	\$4,231	\$3,880,926	0.99812211	\$3,873,638
Jan-21	\$3,734,730	\$281,109	(\$433)	\$2,879	\$4,018,285	0.99776637	\$4,009,309
Feb-21	\$5,042,301	\$379,528	\$4	\$4,083	\$5,425,916	0.99699657	\$5,409,619
Mar-21	\$3,732,793	\$280,963	\$4	\$3,963	\$4,017,723	0.99999672	\$4,017,710
Apr-21	\$3,222,166	\$242,529	\$131	\$4,324	\$3,469,150	0.99760341	\$3,460,836
May-21	\$3,363,168	\$253,142	\$791	\$4,576	\$3,621,677	0.99910751	\$3,618,445
Jun-21	\$4,184,484	\$314,961	\$191	\$4,369	\$4,504,005	0.99813809	\$4,495,619
Jul-21							
Aug-21							

GSA 3/4 (Hourly) Monthly Over/(Under) Collections
Through June 30, 2021 and July 2021 and August 2021

<u>Current Revenue for Over/(Under) Excluding GRT</u>				<u>Prior Period Revenue for Over/(Under) Excluding GRT</u>							
Month	Default Supplier and PECO Provided Current Revenue for Energy, Capacity Excl GRT	Default Supplier and PECO Provided Current Revenue for Ancillary Services and AEPS Excl GRT	Current Revenue for Administrative Cost Excl GRT	Total Current Period Revenue Excl GRT	E Factor Excl Interest and GRT for 1 month recovery	E Factor Excl Interest and GRT for 6 month recovery	E Factor Excl Interest Total Prior Period Revenue Excl GRT	Total Current and Prior Period Revenue Excl GRT	Monthly Over/(Under) Collection	Cumulative Over/(Under) Collection	
	(8)	(9)	(10)	(11)=(8)+(9)+(10)	(12)	(13)	(14)=(12)+(13)	(15)=(11)+(14)	(16)=(15)-(7)	(17)=Cumulative from (16)	
May-17										\$237,163	
Jun-17	\$2,887,965	\$474,185	\$1,608	\$3,363,758	(\$48,643)	\$0	(\$48,643)	\$3,315,115	\$396,578	\$633,741	
Jul-17	\$3,310,696	\$578,579	\$1,529	\$3,890,804	(\$30,129)	\$0	(\$30,129)	\$3,860,675	\$293,204	\$926,945	
Aug-17	\$2,906,615	\$484,152	\$1,475	\$3,392,242	(\$27,348)	\$0	(\$27,348)	\$3,364,894	\$39,549	\$966,494	
Sep-17	\$2,781,944	\$227,737	\$5,984	\$3,015,665	(\$126,613)	\$0	(\$126,613)	\$2,889,052	(\$148,646)	\$817,848	
Oct-17	\$2,957,686	\$218,563	\$5,949	\$3,182,198	(\$126,450)	\$0	(\$126,450)	\$3,055,748	\$202,307	\$1,020,155	
Nov-17	\$2,632,674	\$187,832	\$5,249	\$2,825,755	(\$109,845)	\$0	(\$109,845)	\$2,715,910	(\$182,357)	\$837,798	
Dec-17	\$3,296,278	\$259,119	\$6,830	\$3,562,227	(\$119,615)	\$0	(\$119,615)	\$3,442,612	(\$1,095,784)	(\$257,986)	
Jan-18	\$9,469,666	\$313,941	\$8,272	\$9,791,879	(\$142,057)	\$0	(\$142,057)	\$9,649,822	\$98,686	(\$159,300)	
Feb-18	\$5,143,488	\$259,697	\$6,898	\$5,410,083	(\$95,877)	\$0	(\$95,877)	\$5,314,206	\$2,132,132	\$1,972,832	
Mar-18	\$3,009,738	\$227,238	\$6,725	\$3,243,701	\$62,644	\$0	\$62,644	\$3,306,345	(\$864,522)	\$1,108,310	
Apr-18	\$3,094,635	\$209,835	\$6,304	\$3,310,774	\$72,683	\$0	\$72,683	\$3,383,457	\$41,732	\$1,150,042	
May-18	\$2,723,512	\$182,612	\$4,995	\$2,911,119	\$62,651	\$0	\$62,651	\$2,973,770	\$419,363	\$1,569,405	
Jun-18	\$3,082,142	\$262,723	\$3,036	\$3,347,901	\$74,253	\$0	\$74,253	\$3,422,154	\$273,529	\$1,842,934	
Jul-18	\$3,554,749	\$283,178	\$3,206	\$3,841,133	\$79,357	\$0	\$79,357	\$3,920,490	(\$77,069)	\$1,765,865	
Aug-18	\$3,510,587	\$273,139	\$3,184	\$3,786,910	\$50,030	\$0	\$50,030	\$3,836,940	\$7,426	\$1,773,291	
Sep-18	\$3,790,869	\$266,635	\$4,625	\$4,062,129	(\$295,061)	\$0	(\$295,061)	\$3,767,068	\$147,006	\$1,920,297	
Oct-18	\$3,526,525	\$242,303	\$4,404	\$3,773,232	(\$311,393)	\$0	(\$311,393)	\$3,461,839	(\$175,343)	\$1,744,954	
Nov-18	\$2,980,294	\$183,369	\$3,307	\$3,166,970	(\$235,124)	\$0	(\$235,124)	\$2,931,846	(\$790,996)	\$953,958	
Dec-18	\$4,400,898	\$266,847	\$4,381	\$4,672,126	(\$411,740)	\$0	(\$411,740)	\$4,260,386	\$357,186	\$1,311,144	
Jan-19	\$3,838,892	\$250,326	\$4,059	\$4,093,277	(\$393,322)	\$0	(\$393,322)	\$3,699,955	(\$705,245)	\$605,899	
Feb-19	\$3,656,335	\$221,732	\$3,619	\$3,881,686	(\$320,247)	\$0	(\$320,247)	\$3,561,439	\$3,148	\$699,047	
Mar-19	\$3,950,060	\$246,542	\$4,236	\$4,200,838	(\$153,957)	\$0	(\$153,957)	\$4,046,881	\$91,370	\$790,417	
Apr-19	\$3,448,801	\$214,748	\$3,726	\$3,667,275	(\$110,425)	\$0	(\$110,425)	\$3,556,850	\$329,783	\$1,120,200	
May-19	\$3,053,885	\$218,573	\$3,477	\$3,275,935	(\$96,049)	\$0	(\$96,049)	\$3,179,886	(\$329,305)	\$790,895	
Jun-19	\$2,817,513	\$410,924	\$4,141	\$3,232,578	(\$111,498)	\$0	(\$111,498)	\$3,121,080	(\$56,515)	\$734,380	
Jul-19	\$2,949,431	\$439,317	\$4,081	\$3,392,829	(\$111,112)	\$0	(\$111,112)	\$3,281,717	(\$649,327)	\$85,053	
Aug-19	\$3,434,669	\$467,881	\$4,371	\$3,906,921	(\$115,887)	\$0	(\$115,887)	\$3,791,034	\$688,722	\$773,775	
Sep-19	\$3,040,771	\$380,855	\$6,063	\$3,427,689	(\$114,391)	\$0	(\$114,391)	\$3,313,298	\$443,248	\$1,217,023	
Oct-19	\$2,481,769	\$317,627	\$5,146	\$2,804,542	(\$96,230)	\$0	(\$96,230)	\$2,708,312	\$99,728	\$1,316,751	
Nov-19	\$2,284,507	\$269,802	\$4,397	\$2,558,706	(\$81,197)	\$0	(\$81,197)	\$2,477,509	(\$522,842)	\$793,909	
Dec-19	\$3,449,096	\$451,092	\$6,729	\$3,906,917	(\$111,632)	\$0	(\$111,632)	\$3,795,285	\$603,940	\$1,397,849	
Jan-20	\$3,028,976	\$401,752	\$5,913	\$3,436,641	(\$96,505)	\$0	(\$96,505)	\$3,340,136	\$43,483	\$1,441,332	
Feb-20	\$2,695,375	\$373,498	\$5,517	\$3,074,390	(\$99,848)	\$0	(\$99,848)	\$2,974,542	\$280,804	\$1,722,136	
Mar-20	\$2,428,218	\$349,773	\$5,238	\$2,783,229	(\$190,671)	\$0	(\$190,671)	\$2,592,558	\$156,049	\$1,878,185	
Apr-20	\$1,936,085	\$278,335	\$4,177	\$2,218,597	(\$156,979)	\$0	(\$156,979)	\$2,061,618	(\$99,612)	\$1,778,573	
May-20	\$1,954,857	\$275,080	\$4,060	\$2,233,997	(\$153,466)	\$0	(\$153,466)	\$2,080,531	(\$48,117)	\$1,730,456	
Jun-20	\$2,815,141	\$362,051	\$4,590	\$3,181,782	(\$191,659)	\$0	(\$191,659)	\$2,990,123	(\$351,416)	\$1,379,040	
Jul-20	\$3,499,611	\$433,880	\$5,468	\$3,938,959	(\$229,139)	\$0	(\$229,139)	\$3,709,820	(\$996,185)	\$382,855	
Aug-20	\$4,594,794	\$525,973	\$6,947	\$5,127,714	(\$274,887)	\$0	(\$274,887)	\$4,852,827	\$4,852,827	\$158,940	
Sep-20	\$3,748,620	\$487,054	\$9,011	\$4,244,685	(\$219,287)	\$0	(\$219,287)	\$4,025,398	\$546,777	\$705,717	
Oct-20	\$2,769,725	\$374,245	\$6,925	\$3,150,895	(\$168,282)	\$0	(\$168,282)	\$2,982,613	(\$146,145)	\$559,572	
Nov-20	\$2,715,777	\$317,893	\$5,851	\$3,039,521	(\$140,902)	\$0	(\$140,902)	\$2,898,619	(\$175,671)	\$383,901	
Dec-20	\$3,521,980	\$434,407	\$7,522	\$3,963,909	(\$138,039)	\$0	(\$138,039)	\$3,825,870	(\$47,768)	\$336,133	
Jan-21	\$3,698,580	\$485,675	\$8,410	\$4,192,665	(\$154,105)	\$0	(\$154,105)	\$4,038,560	\$29,251	\$365,384	
Feb-21	\$4,673,868	\$464,001	\$7,697	\$5,145,566	(\$130,778)	\$0	(\$130,778)	\$5,014,788	(\$394,831)	(\$29,447)	
Mar-21	\$4,436,322	\$441,589	\$5,153	\$4,883,064	(\$24,797)	\$0	(\$24,797)	\$4,858,267	\$840,557	\$811,110	
Apr-21	\$3,067,465	\$377,493	\$4,258	\$3,449,216	(\$14,001)	\$0	(\$14,001)	\$3,435,215	(\$25,621)	\$785,489	
May-21	\$3,163,293	\$369,203	\$3,833	\$3,536,329	(\$13,576)	\$0	(\$13,576)	\$3,522,753	(\$95,692)	\$689,797	
Jun-21	\$3,409,242	\$515,399	\$2,473	\$3,927,114	(\$8,408)	\$0	(\$8,408)	\$3,918,706	(\$576,913)	\$112,884	
Jul-21					(\$10,335)	\$0	(\$10,335)				
Aug-21					(\$10,259)	\$0	(\$10,259)				

PECO GSA 3/4 (Hourly) Actual Interest Calculation
Through June 30, 2021
and July 2021 and August 2021

Month	Current Period Portion of Revenue	Current Over/(Under) Total Cost	Current Over/(Under) Collection for Interest	Interest Rate	Interest Time Factor	Interest Time Factor Denominator	Total Interest to be Returned to / (Recovered from) Customers	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 1 month recovery	Interest Revenue Excl GRT in E Factor Recovered from / (Returned to) Customers for 6 month recovery	Cumulative Interest to be Returned to / (Recovered from) Customers
	(1) = (11) from Attachment 3, Page 5	(2) = (7) from Attachment 3, Page 4	(3) = (1) - (2)	(4)	(5)	(6)	(7) = (3) x (4) x (5) / (6)	(8)	(9)	Cumulative (10) = (7) + (8) + (9)
May-17										\$2,496
Jun-17	\$3,363,758	\$2,919,723	\$444,035	4.25%	6	12	\$9,855	(\$1,314)	\$0	\$11,037
Jul-17	\$3,890,804	\$3,567,471	\$323,333	4.25%	11	12	\$12,597	(\$848)	\$0	\$22,786
Aug-17	\$3,392,242	\$3,325,345	\$66,897	4.25%	10	12	\$2,369	(\$787)	\$0	\$24,368
Sep-17	\$3,015,665	\$3,037,698	(\$22,033)	4.25%	9	12	(\$702)	(\$2,107)	\$0	\$21,559
Oct-17	\$3,182,198	\$2,853,441	\$328,757	4.25%	8	12	\$9,315	(\$2,106)	\$0	\$28,768
Nov-17	\$2,825,755	\$2,898,267	(\$72,512)	4.25%	7	12	(\$1,798)	(\$1,831)	\$0	\$25,139
Dec-17	\$3,562,227	\$4,538,396	(\$976,169)	4.50%	6	12	(\$21,964)	(\$2,457)	\$0	\$718
Jan-18	\$9,791,879	\$9,551,136	\$240,743	4.50%	11	12	\$9,931	(\$2,921)	\$0	\$7,728
Feb-18	\$5,410,083	\$3,182,074	\$2,228,009	4.50%	10	12	\$83,550	(\$1,971)	\$0	\$89,307
Mar-18	\$3,243,701	\$4,170,867	(\$927,166)	4.75%	9	12	(\$33,030)	\$552	\$0	\$56,829
Apr-18	\$3,310,774	\$3,341,725	(\$30,951)	4.75%	8	12	(\$980)	\$643	\$0	\$56,492
May-18	\$2,911,119	\$2,554,407	\$356,712	4.75%	7	12	\$9,884	\$555	\$0	\$66,931
Jun-18	\$3,347,901	\$3,148,625	\$199,276	5.00%	6	12	\$4,982	\$624	\$0	\$72,537
Jul-18	\$3,841,133	\$3,997,559	(\$156,426)	5.00%	11	12	(\$7,170)	\$667	\$0	\$66,034
Aug-18	\$3,786,910	\$3,829,514	(\$42,604)	5.00%	10	12	(\$1,775)	\$421	\$0	\$64,680
Sep-18	\$4,062,129	\$3,620,062	\$442,067	5.25%	9	12	\$17,406	(\$10,741)	\$0	\$71,345
Oct-18	\$3,773,232	\$3,637,182	\$136,050	5.25%	8	12	\$4,762	(\$11,336)	\$0	\$64,771
Nov-18	\$3,166,970	\$3,722,842	(\$555,872)	5.25%	7	12	(\$17,024)	(\$8,559)	\$0	\$39,188
Dec-18	\$4,672,126	\$3,923,219	\$748,907	5.50%	6	12	\$21,836	(\$15,109)	\$0	\$45,915
Jan-19	\$4,093,277	\$4,405,200	(\$311,923)	5.50%	11	12	(\$15,726)	(\$14,434)	\$0	\$15,755
Feb-19	\$3,881,686	\$3,468,291	\$413,395	5.50%	10	12	\$18,947	(\$11,752)	\$0	\$22,950
Mar-19	\$4,200,838	\$3,955,511	\$245,327	5.50%	9	12	\$10,120	(\$4,247)	\$0	\$28,823
Apr-19	\$3,667,275	\$3,227,067	\$440,208	5.50%	8	12	\$16,141	(\$3,046)	\$0	\$41,918
May-19	\$3,275,935	\$3,509,191	(\$233,256)	5.50%	7	12	(\$7,484)	(\$2,650)	\$0	\$31,784
Jun-19	\$3,232,578	\$3,177,595	\$54,983	5.50%	6	12	\$2,580	(\$4,460)	\$0	\$29,904
Jul-19	\$3,392,829	\$3,931,044	(\$538,215)	5.25%	11	12	(\$25,902)	(\$4,444)	\$0	(\$442)
Aug-19	\$3,906,921	\$3,102,312	\$804,609	5.25%	10	12	\$35,202	(\$4,636)	\$0	\$30,124
Sep-19	\$3,427,689	\$2,870,050	\$557,639	5.00%	9	12	\$20,911	(\$4,688)	\$0	\$46,347
Oct-19	\$2,804,542	\$2,608,584	\$195,958	4.75%	8	12	\$6,205	(\$3,944)	\$0	\$48,608
Nov-19	\$2,558,706	\$3,000,351	(\$441,645)	4.75%	7	12	(\$12,237)	(\$3,328)	\$0	\$33,043
Dec-19	\$3,906,917	\$3,191,345	\$715,572	4.75%	6	12	\$16,995	(\$4,173)	\$0	\$45,865
Jan-20	\$3,436,641	\$3,296,653	\$139,988	4.75%	11	12	\$6,095	(\$3,608)	\$0	\$48,352
Feb-20	\$3,074,390	\$2,693,738	\$380,652	4.75%	10	12	\$15,067	(\$3,733)	\$0	\$59,686
Mar-20	\$2,783,229	\$2,436,509	\$346,720	3.25%	9	12	\$8,451	(\$6,151)	\$0	\$61,986
Apr-20	\$2,218,597	\$2,161,230	\$57,367	3.25%	8	12	\$1,243	(\$5,064)	\$0	\$58,165
May-20	\$2,233,997	\$2,128,648	\$105,349	3.25%	7	12	\$1,997	(\$4,950)	\$0	\$55,212
Jun-20	\$3,181,782	\$3,341,539	(\$159,757)	3.25%	6	12	(\$2,596)	(\$6,497)	\$0	\$46,119
Jul-20	\$3,938,959	\$4,706,005	(\$767,046)	3.25%	11	12	(\$22,852)	(\$7,768)	\$0	\$15,499
Aug-20	\$5,127,714	\$5,076,742	\$50,972	3.25%	10	12	\$1,380	(\$9,317)	\$0	\$7,562
Sep-20	\$4,244,685	\$3,478,621	\$766,064	3.25%	9	12	\$18,673	(\$7,525)	\$0	\$18,710
Oct-20	\$3,150,895	\$3,128,758	\$22,137	3.25%	8	12	\$480	(\$5,775)	\$0	\$13,415
Nov-20	\$3,039,521	\$3,074,290	(\$34,769)	3.25%	7	12	(\$659)	(\$4,834)	\$0	\$7,922
Dec-20	\$3,963,909	\$3,873,638	\$90,271	3.25%	6	12	\$1,467	(\$4,481)	\$0	\$4,908
Jan-21	\$4,192,665	\$4,009,309	\$183,356	3.25%	11	12	\$5,462	(\$5,004)	\$0	\$5,366
Feb-21	\$5,145,566	\$5,409,619	(\$264,053)	3.25%	10	12	(\$7,151)	(\$4,246)	\$0	(\$6,031)
Mar-21	\$4,883,064	\$4,017,710	\$865,354	3.25%	9	12	\$21,093	\$1,377	\$0	\$16,439
Apr-21	\$3,449,216	\$3,460,836	(\$11,620)	3.25%	8	12	(\$252)	\$779	\$0	\$16,966
May-21	\$3,536,329	\$3,618,445	(\$82,116)	3.25%	7	12	(\$1,557)	\$755	\$0	\$16,164
Jun-21	\$3,927,114	\$4,495,619	(\$568,505)	3.25%	6	12	(\$9,238)	\$934	\$0	\$7,860
Jul-21								\$1,149	\$0	
Aug-21								\$1,140	\$0	

ATTACHMENT 4

PECO ENERGY COMPANY

**TOU CALCULATION FOR PROCUREMENT CLASS 1
AND PROCUEMENT CLASS 2**

PECO GSA 1 and 2 Time of Use ("TOU") Pricing Option

Effective December 1, 2021 through February 28, 2022

Attachment 4

Page 1 of 1

<u>TOU Period Allocator</u>		GSA 1	GSA 2			
1	Peak ("PP")	12%	14%			
2	Super Off Peak ("SOPP")	20%	20%			
3	Off Peak ("OPP")	68%	66%			
<u>TOU Pricing Multiplier (Ratio to Super Off-Peak)</u>						
4	Peak ("PP")	6.5	5.1			
5	Super Off Peak ("SOPP")	1.0	1.0			
6	Off Peak ("OPP")	1.5	1.7			
7	SOPP Factor	(1 x 4) + (2 x 5) + (3 x 6)	2.000	2.036		
<u>Standard GSA Rates, Incl GRT</u>		(cents/kWh)	GSA 1	GSA 2	GSA 2	GSA 2
8			R, RH 6.388	GS 5.747	PD 5.649	HT 5.418
<u>TOU GSA Rates, Incl GRT</u>		(cents/kWh)				
9	Peak ("PP")	(10 x 4)	20.761	14.397	14.153	13.571
10	Super Off Peak ("SOPP")	(8 / 7)	3.194	2.823	2.775	2.661
11	Off Peak ("OPP")	(10 x 6)	4.791	4.799	4.718	4.524

ATTACHMENT 5

PECO ENERGY COMPANY

REVISED GSA TARIFFS

PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street

Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 4.

Issued October 15, 2021

Effective December 1, 2021

**ISSUED BY: M. A. Innocenzo – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103**

NOTICE

LIST OF CHANGES MADE BY THIS SUPPLEMENT

GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2 LOADS UP TO 100KW – 12TH REVISED PAGE NO. 34, 13TH REVISED PAGE NO. 35, 2ND REVISED PAGE NO. 35A

Reflects quarterly adjustments to the GSA 1 and 2 Procurement Classes and Time-Of-Use (TOU) pricing pursuant to the Order at Docket No. P-2020-3019290.

GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4 LOADS GREATER THAN 100KW 12TH REVISED PAGE NO. 36

Reflects quarterly adjustments for the GSA 3/4 Hourly Pricing Procurement Classes pursuant to the Order at Docket No. P-2020-3019290.

TABLE OF CONTENTS

List of Communities Served.....	4
How to Use Loose-Leaf Tariff	5
Definition of Terms and Explanation of Abbreviations	6,7,8,9
RULES AND REGULATIONS:	
1. The Tariff	10
2. Service Limitations	10
3. Customer's Installation	11
4. Application for Service.....	12
5. Credit	13
6. Private-Property Construction.....	14, 15
7. Extensions	16,17
8. Rights-of-Way	18
9. Introduction of Service.....	19
10. Company Equipment	19
11. Tariff and Contract Options.....	21
12. Service Continuity	22
13. Customer's Use of Service	23 ¹
14. Metering.....	23
15. Demand Determination.....	24
16. Meter Tests	25
17. Billing and Standard Payment Options.....	26
18. Payment Terms & Termination of Service.....	27 ¹ , 27A, 28
19. Unfulfilled Contracts	29
20. Cancellation by Customer.....	29
21. General	30
22. Rules For Designation of Procurement Class.....	30
23. EGS Switching	31
24. Load Data Exchange.....	31
STATE TAX ADJUSTMENT CLAUSE	32 ²
FEDERAL TAX ADJUSTMENT CREDIT (FTAC).....	33 ⁶
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 1 AND 2.....	34 ¹² , 35 ¹³ , 35A ²
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4	36 ¹²
RECONCILIATION	37 ¹ , 38 ¹
NUCLEAR DECOMMISSIONING COST ADJUSTMENT CLAUSE (NDCA).....	39 ¹
PROVISIONS FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE (USFC).....	40 ³
PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS	41 ³
TRANSMISSION SERVICE CHARGE	42 ⁶
NON-BYPASSABLE TRANSMISSION CHARGE (NBT).....	43 ⁶
PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT (TARC)	44 ⁵
PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS PHASE IV.....	45 ⁴ , 45A
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)	46 ⁹ , 47, 48
RATES:	
Rate R Residence Service	49 ²⁰
Rate R-H Residential Heating Service	50 ²⁰
Rate RS-2 Net Metering	51 ¹ , 52 ¹ , 53 ¹
Rate GS General Service	54 ¹³ , 55
Rate PD Primary-Distribution Power	56 ¹⁰
Rate HT High-Tension Power.....	57 ¹⁰
Rate EP Electric Propulsion.....	58 ⁷
Rate POL Private Outdoor Lighting.....	59 ⁴ , 60
Rate SL-S Street Lighting-Suburban Counties	61 ⁴ , 62
Rate SL-E Street Lighting Customer-Owned Facilities	63 ¹¹ , 64
Rate SL-C Smart Lighting Control Customer Owned Facilities	65 ¹¹ , 66, 67
Rate TLCL Traffic Lighting Constant Load Service.....	68 ¹³
Rate BLI Borderline Interchange Service	69
Rate AL Alley Lighting in City of Philadelphia.....	70 ⁶
RIDERS:	
Applicability Index of Riders.....	71 ¹
Capacity Reservation Rider.....	72, 73, 74 ¹ , 75 ¹ , 76
CAP Rider - Customer Assistance Program.....	77 ¹
Casualty Rider	78
Commercial/Industrial Direct Load Control Program Rider	79 ¹ , 80 ¹
Construction Rider	81

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW**

Applicability: June 1, 2021 this adjustment shall apply to all customers taking default service from the Company with demands up to 100 kW. The rate contained herein shall be calculated to the nearest one thousandth of a cent. The GSA shall contain the cost of generation supply for each tariff rate. The Company will apply Standard Pricing unless customers voluntarily request and are eligible to participate in the Time-Of-Use Pricing Option as detailed below.

Standard Pricing: Standard Pricing provides default service to customers who have not selected or are not eligible for PECO's Time-Of-Use Pricing Option. The rates below shall include the cost of procuring power to serve the default service customers including the cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The standard pricing for default service will represent the estimate of the cost to serve the specific tariff rate for the next quarterly period beginning with the three months ended August 31, 2021. The rates in this tariff shall be updated quarterly on June 1, September 1, December 1 and March 1 commencing June 1, 2021 and are not prorated. If the balance of over/(under) recovery gets too large, the Company can file a reconciliation that will mitigate the subsequent impact. The standard generation service charge shall be calculated using the following formula:

Standard GSA(n) = (C-E+A)/S*1/(1-T)* (1-ALL)/(1-LL) +AEPS/S*1/(1 - T) + WC where;

C= The sum of the amounts paid to the full requirements suppliers providing the power for the quarterly period, the spot market purchases for the quarterly period, plus the cost of any other energy acquired for the quarterly period. Cost shall include energy, capacity and ancillary services, distribution line losses, cost of complying with the Alternative Energy Portfolio Standards, and any other load serving entity charges other than network transmission service and costs assigned under the Regional Transmission Expansion Plan. Ancillary services shall include any allocation by PJM to PECO default service associated with the failure of a PJM member to pay its bill from PJM as well as the load serving entity charges listed in the Supply Master Agreement Exhibit D as the responsibility of the supplier. This component shall include the proceeds and costs from the exercise of Auction Revenue Rights granted to PECO by PJM.

AEPS = The projected total cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") not included in the C component above for the quarterly period for each procurement class. Costs include the amount paid for Alternative Energy and/or Alternative Energy Credits ("AEC's") purchased for compliance with the Act, the cost of administering and conducting any procurement of Alternative Energy and/or AEC's, payments to the AEC program administrator for its costs of administering an alternative energy credits program, payments to a third party for its costs in operating an AEC registry, any charge levied by PECO's regional transmission operator to ensure that alternative energy sources are reliable, a credit for the sale of any AEC's sold during the calculation period, and the cost of Alternative Compliance Payments that are deemed recoverable by the Commission, plus any other direct or indirect cost of acquiring Alternative Energy and/or AEC's and complying with the AEPS statute.

E = Experienced over or under-collection calculated under the reconciliation provision of the tariff to be effective semiannually with recovery during the periods March 1 through August 31 of the current year and September 1 of the current year through February 28 (29) of the following year.

A = Administrative Cost - This includes the cost of the Independent Evaluator, consultants providing guidance on the development of the procurement plan, legal fees incurred gaining approval of the plan and any other costs associated with designing and implementing a procurement plan including the cost of the pricing forecast necessary for estimating cost recoverable under this tariff. Also included in this component shall be the cost to implement real time pricing or other time sensitive pricing such as dynamic pricing that is required of the Company or is approved in its Act 129 filing. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 or any other applicable docket that are not recovered from EGSs or through another rate.

S = Estimated sales for the period the rate is in effect for the classes to which the rate is applicable. Six month sales are used for the E factor with effective periods March 1 through August 31 of the current year and September 1 of the current year through February 28 (29) of the following year.

T = The currently effective gross receipts tax rate.

n = The procurement class for which the GSA is being calculated.

ALL = Average line losses for the procurement class.

LL = Line losses for the specific rate class provided in the Company's Electric Generation Supplier Coordination Tariff rule 6.6.

WC = \$0.00019/kWh to represent the cash working capital for power purchases.

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges. In general, the line loss adjustment is applicable to Procurement Class 2 only as those classes contain rate classes with three different line loss factors: Current Charges:

Standard Rate		Standard GSA Price
R	GSA (1)	\$0.06388
RH	GSA (1)	\$0.06388
GS	GSA (2)	\$0.05747

(C)

(C) Denotes Change

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW (CONTINUED)**

PD	GSA (2)	\$0.05649
HT	GSA (2)	\$0.05418
POL*	GSA (2)	\$0.04234
SL-S*	GSA (2)	\$0.04234
TLCL	GSA (2)	\$0.05747
SL-E*	GSA (2)	\$0.04234
AL*	GSA (2)	\$0.04234
SL-C*, **	GSA (2)	\$0.04234

(C)

* Prices shall exclude capacity from the Procurement Class 2 RFP results.

** Rate SL-C was effective July 1, 2019 pursuant to the Order at Docket No. R-2018-3000164

Procedure: For Procurement Classes 1 and 2 the GSA shall be filed 45 days before the effective dates of June 1, September 1, December 1 and March 1 in conjunction with the Reconciliation Schedule.

Time-Of-Use (TOU) Pricing Option: The TOU Pricing Option provides eligible customers with an opportunity to shift energy usage away from peak periods, when wholesale electricity demand and prices are high, to off-peak periods, when demands and prices are lower. Customers may voluntarily request this option in lieu of Standard Pricing described above and must meet the TOU Eligibility Requirements below. (Customers electing this option are billed based on interval-metered consumption of usage within each TOU Pricing Period. Beginning and ending reads are not applicable TOU billing determinants.) Commencing September 1, 2021, TOU Pricing Option rates will be updated quarterly in concurrence with the Standard GSA on June 1, September 1, December 1 and March 1 and are not prorated.

The year-round TOU Pricing Periods, TOU Period Allocators ["PA-GSA(n)"], and TOU Pricing Multipliers ["PM-GSA(n)"] through June 1, 2022 as approved in the Company's most recent DSP proceeding at Docket No. P-2020-3019290 are as follows:

TOU Pricing Period	Days/Hours Included	TOU Period Allocator PA-GSA(1)	TOU Period Allocator PA-GSA(2)	TOU Pricing Multiplier PM-GSA(1) (Ratio to Super Off-Peak)	TOU Pricing Multiplier PM-GSA(2) (Ratio to Super Off-Peak)
Peak ("PP")	2:00 – 6:00 p.m. Monday through Friday, excluding PJM holidays	12%	14%	6.5-to-1	5.1-to-1
Super Off-Peak ("SOPP")	Midnight (12 a.m.) – 6 a.m. Every day	20%	20%	1-to-1	1-to-1
Off-Peak ("OPP")	All other hours	68%	66%	1.5-to-1	1.7-to-1

Commencing with the GSA and TOU rates effective June 1, 2022, PECO may update the TOU Pricing Multipliers in the above table annually, using a rolling five years of historical PJM Day-Ahead Spot Market Pricing energy data and Reliability Pricing Model capacity pricing data for the PECO zone. PECO will **only** update the applicable TOU Pricing Multipliers if the use of such data would result in no more than a 10% change from the prior-year's TOU Pricing Multipliers. If these updates would exceed 10%, the applicable TOU Pricing Multipliers will be changed by exactly 10%.

To calculate the quarterly TOU Pricing Option rates, the Company will first calculate the quarterly TOU Super Off-Peak Price ("SOPP") in accordance with the formula set forth below:

$$\text{TOU SOPP GSA}(n) = \text{Standard GSA}(n) * [1 / \text{SOPP-F}(n)] \text{ where;}$$

Standard GSA(n) = Defined as above for Standard Pricing.

SOPP-F(n) = Super Off-Peak Price Factor representing the ratio of the Standard GSA(n) to the Super Off-Peak Price, calculated as follows:

$$\text{TOU SOPP PA-GSA}(n) + [(\text{TOU OPP PM-GSA}(n) * \text{TOU OPP PA-GSA}(n))] + [(\text{TOU PP PM-GSA}(n) * \text{TOU PP PA-GSA}(n))]$$

The Company will then calculate the quarterly TOU Peak ("PP") and Off-Peak ("OPP") prices as follows:

$$\text{TOU PP GSA}(n) = \text{TOU SOPP GSA}(n) * \text{TOU PP PM-GSA}$$
 and;

$$\text{TOU OPP GSA}(n) = \text{TOU SOPP GSA}(n) * \text{TOU OPP PM-GSA}$$

(C) Denotes Change

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW (CONTINUED)**

Current TOU Pricing Option Charges:

(C)

TOU Rate	Peak ("PP") (2-6 PM Monday-Friday, excluding holidays)	Super Off-Peak ("SOPP") (12-6 AM all days)	Off-Peak ("OPP") (All other times)
R (GSA 1)	\$0.20761	\$0.03194	\$0.04791
RH (GSA 1)	\$0.20761	\$0.03194	\$0.04791
GS (GSA 2)	\$0.14397	\$0.02823	\$0.04799
PD (GSA 2)	\$0.14153	\$0.02775	\$0.04718
HT (GSA 2)	\$0.13571	\$0.02661	\$0.04524

TOU Eligibility Requirements and Switching Rules:

The TOU Pricing Option is available to new and existing Customers in Procurement Classes 1 or 2 with a smart meter configured to measure energy consumption in watt-hours. This includes Customers in the above referenced Procurement Classes taking default service from the Company and who also participate in the Company's RS-2 (Net Metering) tariff, except for virtual net metered Customers. Residential Customers enrolled in the Company's Customer Assistance Program (CAP) are not eligible for the TOU Pricing Option.

As a prerequisite for enrollment, the Customer must have a valid e-mail address to ensure the Company is able to provide the enrolled TOU Pricing Option Customer with timely and meaningful communications regarding their bill savings performance.

Participating Customers will remain on the TOU Pricing Option rate until they affirmatively elect to return to PECO's Standard GSA rate, switch to an EGS, or otherwise become ineligible.

Customers who select the TOU Pricing Option may leave at any time without incurring related penalties or fees. However, Customers who select and subsequently leave the TOU Pricing Option for any reason may not re-enroll on the TOU Pricing Option rate for twelve billing months after switching off the TOU Pricing Option rate.

(C) Denotes Change

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4
 LOADS GREATER THAN 100KW**

Applicability: June 1, 2021 this adjustment shall apply to all customers taking default service from the Company with demands greater than 100 kw.

Hourly Pricing Service

Pricing: The rates below shall include the cost of procuring power to serve the default service customers plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The rates for the GSA 3/4 Hourly Pricing Adder* shall be updated quarterly on June 1, September 1, December 1 and March 1 commencing June 1, 2021 and are not prorated. If the balance of over/(under) recovery gets too large due to billing lag, the Company can file a reconciliation that will mitigate the subsequent impact. The cost for this hourly service rate shall be as follows:

Generation Supply Cost (GSC) = (C+R+AS+AC-E)/(1-T)+WCA where;

C = The PJM day ahead hourly price multiplied by the customers usage in the hour summed up for all hours in the month

$$\sum \text{PJM}_{\text{DA}} \times \text{usage} / (1-\text{LL})$$

PJM_{DA} – PJM on day ahead hourly price.

Usage - Electricity used by an end use customer.

R = The PJM reliability pricing model (RPM) charge for month for the customer. The RPM charge shall be the customers peak load contribution as established for PJM purposes multiplied by the current RPM monthly charge and the PJM established reserve margin adjustment.

PLC x (1+ RM) x P_{RPM} x Bill Days

PLC = Peak load contribution

RM = Reserve margin adjustment per PJM

P_{RPM} = Capacity price per MW-day

AC = Administrative Cost - This includes an allocation of the cost of the Independent Evaluator, consultants providing guidance on the

development of the procurement strategy, legal fees incurred gaining approval of the plan, and any other costs associated with designing and implementing a procurement plan divided by the total default service sales and then multiplied by the customers usage for the month. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 or any other applicable docket that are not recovered from EGSs or through another rate.

A / S x Usage

A = Administrative cost

S = Default service sales

AS = The cost, on a \$/MWH basis, of acquiring ancillary services from PJM and of complying with the Alternative Energy Portfolio Standard, multiplied by the customers usage for the month and divided by (1-LL). Congestion charges including the proceeds and costs from the exercise of

Auction Revenue Rights shall be included in this component. Ancillary services shall be those included in the Supply Master Agreement as being the responsibility of the supplier.

$$((\text{PJM}_{\text{AS}} \times \text{Usage} * 1 / (1-\text{LL}) + \text{AEPS} / \text{S}_{\text{AEPS}} \times \text{Usage})$$

PJM_{AS} = \$/MWH charged by PJM for ancillary services

AEPS = Cost of complying with the alternative energy portfolio standard

S_{AEPS} = Sales for which AEPS cost is incurred

If the supplier provides the ancillary services and AEPS cost then the customer shall be charged the supplier's rate for these services times usage and divided by (1-LL).

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges

LL = Line loss factor as provided in the Company's Electric Generation Supplier Coordination Tariff Rule 6.6 based upon the customers distribution rate class adjusted to remove losses included in the PJM LMP

T = The currently effective gross receipts tax rate

E = $\sum O / (U) / S_{3/4} \times \text{usage}$ where

E (Purchased Generation Adj.) = Over/under recovery as calculated in the reconciliation

S_{3/4} = Procurement class 3/4 sales

WC = \$0.00019 kWh for working capital associated with power purchases

WCA = Individual customer sales x WC

Procedure: The "E" factor shall be updated semiannually in conjunction with the Reconciliation. The applicable above items are converted to the rates listed below.

Tariff Rate	GS	PD	HT	EP
Hourly Pricing Adder* (dollars/kWh)	\$0.00792	\$0.00779	\$0.00747	\$0.00747

(C)

* Includes administrative cost (AC), ancillary service charge (AS), E factor (E) and working capital (WC).

(C) Denotes Change

Supplement No. 58 to
ELECTRIC PA P.U.C NO. 6

Deleted: 7

PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street
Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 4.

Issued October 15, 2021

Effective December 1, 2021

Deleted: 4

Deleted: January

Deleted: 2

ISSUED BY: M. A. Innocenzo – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103

NOTICE

PECO Energy Company

Supplement No. 58 to
Tariff Electric Pa. P.U.C. No. 6
Fifty-Eighth Revised Page No. 1
Supersedes Fifty-Seventh Revised Page No. 1

- Deleted: 7
- Deleted: Seventh
- Deleted: _____
- Deleted: Sixth

LIST OF CHANGES MADE BY THIS SUPPLEMENT

GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2 LOADS UP TO 100KW – 12TH REVISED PAGE NO. 34, 13TH REVISED PAGE NO. 35, 2ND REVISED PAGE NO. 35A

Reflects quarterly adjustments to the GSA 1 and 2 Procurement Classes and Time-Of-Use (TOU) pricing pursuant to the Order at Docket No. P-2020-3019290.

GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4 LOADS GREATER THAN 100KW 12TH REVISED PAGE NO. 36

Reflects quarterly adjustments for the GSA 3/4 Hourly Pricing Procurement Classes pursuant to the Order at Docket No. P-2020-3019290.

Deleted: to the GSA 1 and 2

Deleted: **Provision for Recovery of Universal Service Fund Charge – 3rd Revised Page No. 40**
 Reflects annual update to USFC. ¶
 ¶
Rate R – Residence Service – 20th Revised Page No. 49
 Variable Distribution Charge increased to reflect annual update to USFC. ¶
 ¶
Rate RH – Residential Heating Service – 20th Revised Page No. 50
 Variable Distribution Charge increased to reflect annual update to USFC. ¶

Issued October 15, 2021

Effective December 1, 2021

- Deleted: ¶
- Deleted: 4
- Deleted: _____
- Deleted: January
- Deleted: 2

PECO Energy Company

TABLE OF CONTENTS

List of Communities Served.....4
 How to Use Loose-Leaf Tariff.....5
 Definition of Terms and Explanation of Abbreviations 6,7,8,9
RULES AND REGULATIONS:
 1. The Tariff10
 2. Service Limitations10
 3. Customer's Installation11
 4. Application for Service.....12
 5. Credit.....13
 6. Private-Property Construction.....14, 15
 7. Extensions16, 17
 8. Rights-of-Way18
 9. Introduction of Service.....19
 10. Company Equipment19
 11. Tariff and Contract Options.....21
 12. Service Continuity22
 13. Customer's Use of Service23
 14. Metering.....23
 15. Demand Determination.....24
 16. Meter Tests25
 17. Billing and Standard Payment Options.....26
 18. Payment Terms & Termination of Service.....27¹, 27A, 28
 19. Unfulfilled Contracts29
 20. Cancellation by Customer.....29
 21. General.....30
 22. Rules For Designation of Procurement Class.....30
 23. EGS Switching31
 24. Load Data Exchange.....31
STATE TAX ADJUSTMENT CLAUSE.....32²
FEDERAL TAX ADJUSTMENT CREDIT (FTAC).....33⁶
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 1 AND 2.....34^{1, 2}, 35^{1, 2}, 35A^{1, 2}
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4.....36^{1, 2}
RECONCILIATION.....37¹, 38¹
NUCLEAR DECOMMISSIONING COST ADJUSTMENT CLAUSE (NDCA).....39¹
PROVISIONS FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE (USFC).....40³
PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS.....41³
TRANSMISSION SERVICE CHARGE.....42²
NON-BYPASSABLE TRANSMISSION CHARGE (NBT).....43⁶
PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT (TARC).....44⁵
PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS PHASE IV.....45⁴, 45A
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC).....46⁹, 47, 48
RATES:
 Rate R Residence Service49²⁰
 Rate R-H Residential Heating Service50²⁰
 Rate RS-2 Net Metering51¹, 52¹, 53¹
 Rate GS General Service54¹³, 55
 Rate PD Primary-Distribution Power.....56¹⁰
 Rate HT High-Tension Power.....57¹⁰
 Rate EP Electric Propulsion.....58⁷
 Rate POL Private Outdoor Lighting.....59¹, 60
 Rate SL-S Street Lighting-Suburban Counties.....61¹, 62
 Rate SL-E Street Lighting Customer-Owned Facilities63¹¹, 64
 Rate SL-C Smart Lighting Control Customer Owned Facilities65¹¹, 66, 67
 Rate TLCL Traffic Lighting Constant Load Service.....68¹³
 Rate BLI Borderline Interchange Service69
 Rate AL Alley Lighting in City of Philadelphia.....70⁶
RIDERS:
 Applicability Index of Riders.....71¹
 Capacity Reservation Rider.....72, 73, 74¹, 75¹, 76
 CAP Rider - Customer Assistance Program.....77¹
 Casualty Rider78
 Commercial/Industrial Direct Load Control Program Rider79¹, 80¹
 Construction Rider81

Deleted: 7
 Deleted: Seventh
 Deleted: _____
 Deleted: Sixth

Deleted: 1
 Deleted: 2
 Deleted: 1
 Deleted: 1

Deleted: 4
 Deleted:
 Deleted: January
 Deleted: 2

PECO Energy Company

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW**

Applicability: June 1, 2021 this adjustment shall apply to all customers taking default service from the Company with demands up to 100 kW. The rate contained herein shall be calculated to the nearest one thousandth of a cent. The GSA shall contain the cost of generation supply for each tariff rate. The Company will apply Standard Pricing unless customers voluntarily request and are eligible to participate in the Time-Of-Use Pricing Option as detailed below.

Standard Pricing: Standard Pricing provides default service to customers who have not selected or are not eligible for PECO's Time-Of-Use Pricing Option. The rates below shall include the cost of procuring power to serve the default service customers including the cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The standard pricing for default service will represent the estimate of the cost to serve the specific tariff rate for the next quarterly period beginning with the three months ended August 31, 2021. The rates in this tariff shall be updated quarterly on June 1, September 1, December 1 and March 1 commencing June 1, 2021 and are not prorated. If the balance of over/(under) recovery gets too large, the Company can file a reconciliation that will mitigate the subsequent impact. The standard generation service charge shall be calculated using the following formula:

Standard GSA(n) = (C-E+A)/S*(1-T)* (1-ALL)/(1-LL) +AEPS/S*(1 - T) + WC where;

C= The sum of the amounts paid to the full requirements suppliers providing the power for the quarterly period, the spot market purchases for the quarterly period, plus the cost of any other energy acquired for the quarterly period. Cost shall include energy, capacity and ancillary services, distribution line losses, cost of complying with the Alternative Energy Portfolio Standards, and any other load serving entity charges other than network transmission service and costs assigned under the Regional Transmission Expansion Plan. Ancillary services shall include any allocation by PJM to PECO default service associated with the failure of a PJM member to pay its bill from PJM as well as the load serving entity charges listed in the Supply Master Agreement Exhibit D as the responsibility of the supplier. This component shall include the proceeds and costs from the exercise of Auction Revenue Rights granted to PECO by PJM.

AEPS = The projected total cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") not included in the C component above for the quarterly period for each procurement class. Costs include the amount paid for Alternative Energy and/or Alternative Energy Credits ("AEC's") purchased for compliance with the Act, the cost of administering and conducting any procurement of Alternative Energy and/or AEC's, payments to the AEC program administrator for its costs of administering an alternative energy credits program, payments to a third party for its costs in operating an AEC registry, any charge levied by PECO's regional transmission operator to ensure that alternative energy sources are reliable, a credit for the sale of any AEC's sold during the calculation period, and the cost of Alternative Compliance Payments that are deemed recoverable by the Commission, plus any other direct or indirect cost of acquiring Alternative Energy and/or AEC's and complying with the AEPS statute.

E = Experienced over or under-collection calculated under the reconciliation provision of the tariff to be effective semiannually with recovery during the periods March 1 through August 31 of the current year and September 1 of the current year through February 28 (29) of the following year.

A = Administrative Cost - This includes the cost of the Independent Evaluator, consultants providing guidance on the development of the procurement plan, legal fees incurred gaining approval of the plan and any other costs associated with designing and implementing a procurement plan including the cost of the pricing forecast necessary for estimating cost recoverable under this tariff. Also included in this component shall be the cost to implement real time pricing or other time sensitive pricing such as dynamic pricing that is required of the Company or is approved in its Act 129 filing. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 or any other applicable docket that are not recovered from EGSs or through another rate.

S = Estimated sales for the period the rate is in effect for the classes to which the rate is applicable. Six month sales are used for the E factor with effective periods March 1 through August 31 of the current year and September 1 of the current year through February 28 (29) of the following year.

T = The currently effective gross receipts tax rate.

n = The procurement class for which the GSA is being calculated.

ALL = Average line losses for the procurement class.

LL = Line losses for the specific rate class provided in the Company's Electric Generation Supplier Coordination Tariff rule 6.6.

WC = \$0.00019/kWh to represent the cash working capital for power purchases.

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges. In general, the line loss adjustment is applicable to Procurement Class 2 only as those classes contain rate classes with three different line loss factors: Current Charges:

Standard Rate		Standard GSA Price
R	GSA (1)	\$0.06388
RH	GSA (1)	\$0.06388
GS	GSA (2)	\$0.05747

(C) Denotes Change

Issued October 15, 2021

Effective December 1, 2021

Deleted: 5

Deleted: Eleventh

Deleted: ___

Deleted: Tenth

(C)

Deleted: 06012

Deleted: 06012

Deleted: 05306

Deleted: July 16

Deleted:

Deleted: September

Deleted: r

PECO Energy Company

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW (CONTINUED)**

PD	GSA (2)	\$0.05649
HT	GSA (2)	\$0.05418
POL*	GSA (2)	\$0.04234
SL-S*	GSA (2)	\$0.04234
TLCL	GSA (2)	\$0.05747
SL-E*	GSA (2)	\$0.04234
AL*	GSA (2)	\$0.04234
SL-C**	GSA (2)	\$0.04234

(C)

* Prices shall exclude capacity from the Procurement Class 2 RFP results.
 ** Rate SL-C was effective July 1, 2019 pursuant to the Order at Docket No. R-2018-3000164

Procedure: For Procurement Classes 1 and 2 the GSA shall be filed 45 days before the effective dates of June 1, September 1, December 1 and March 1 in conjunction with the Reconciliation Schedule.

Time-Of-Use (TOU) Pricing Option: The TOU Pricing Option provides eligible customers with an opportunity to shift energy usage away from peak periods, when wholesale electricity demand and prices are high, to off-peak periods, when demands and prices are lower. Customers may voluntarily request this option in lieu of Standard Pricing described above and must meet the TOU Eligibility Requirements below. (Customers electing this option are billed based on interval-metered consumption of usage within each TOU Pricing Period. Beginning and ending reads are not applicable TOU billing determinants.) Commencing September 1, 2021, TOU Pricing Option rates will be updated quarterly in concurrence with the Standard GSA on June 1, September 1, December 1 and March 1 and are not prorated.

The year-round TOU Pricing Periods, TOU Period Allocators ["PA-GSA(n)"], and TOU Pricing Multipliers ["PM-GSA(n)"] through June 1, 2022 as approved in the Company's most recent DSP proceeding at Docket No. P-2020-3019290 are as follows:

TOU Pricing Period	Days/Hours Included	TOU Period Allocator PA-GSA(1)	TOU Period Allocator PA-GSA(2)	TOU Pricing Multiplier PM-GSA(1) (Ratio to Super Off-Peak)	TOU Pricing Multiplier PM-GSA(2) (Ratio to Super Off-Peak)
Peak ("PP")	2:00 – 6:00 p.m. Monday through Friday, excluding PJM holidays	12%	14%	6.5-to-1	5.1-to-1
Super Off-Peak ("SOPP")	Midnight (12 a.m.) – 6 a.m. Every day	20%	20%	1-to-1	1-to-1
Off-Peak ("OPP")	All other hours	68%	66%	1.5-to-1	1.7-to-1

Commencing with the GSA and TOU rates effective June 1, 2022, PECO may update the TOU Pricing Multipliers in the above table annually, using a rolling five years of historical PJM Day-Ahead Spot Market Pricing energy data and Reliability Pricing Model capacity pricing data for the PECO zone. PECO will **only** update the applicable TOU Pricing Multipliers if the use of such data would result in no more than a 10% change from the prior-year's TOU Pricing Multipliers. If these updates would exceed 10%, the applicable TOU Pricing Multipliers will be changed by exactly 10%.

To calculate the quarterly TOU Pricing Option rates, the Company will first calculate the quarterly TOU Super Off-Peak Price ("SOPP") in accordance with the formula set forth below:

TOU SOPP GSA(n) = Standard GSA(n) * [1 / SOPP-F(n)] where;

Standard GSA(n) = Defined as above for Standard Pricing.

SOPP-F(n) = Super Off-Peak Price Factor representing the ratio of the Standard GSA(n) to the Super Off-Peak Price, calculated as follows:

TOU SOPP PA-GSA(n) + [(TOU OPP PM-GSA(n) * TOU OPP PA-GSA(n)) + [(TOU PP PM-GSA(n) * TOU PP PA-GSA(n)]

The Company will then calculate the quarterly TOU Peak ("PP") and Off-Peak ("OPP") prices as follows:

TOU PP GSA(n) = TOU SOPP GSA(n) * TOU PP PM-GSA and;

TOU OPP GSA(n) = TOU SOPP GSA(n) * TOU OPP PM-GSA.

(C) Denotes Change

- Deleted: 5
- Deleted: Twelfth
- Deleted: __
- Deleted: _
- Deleted: Eleventh
- Deleted: 05215
- Deleted: 05001
- Deleted: 03642
- Deleted: 03642
- Deleted: 05306
- Deleted: 03642
- Deleted: 03642
- Deleted: 03642

- Deleted: July
- Deleted: 6
- Deleted:
- Deleted: September

PECO Energy Company

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1 AND 2
 LOADS UP TO 100KW (CONTINUED)**

Current TOU Pricing Option Charges:

TOU Rate	Peak ("PP") (2-6 PM Monday-Friday, excluding holidays)	Super Off-Peak ("SOPP") (12-6 AM all days)	Off-Peak ("OPP") (All other times)
R (GSA 1)	\$0.2076	\$0.03194	\$0.04791
RH (GSA 1)	\$0.2076	\$0.03194	\$0.04791
GS (GSA 2)	\$0.4397	\$0.02823	\$0.04799
PD (GSA 2)	\$0.4153	\$0.02775	\$0.04718
HT (GSA 2)	\$0.13571	\$0.02664	\$0.04524

(C)

TOU Eligibility Requirements and Switching Rules:

The TOU Pricing Option is available to new and existing Customers in Procurement Classes 1 or 2 with a smart meter configured to measure energy consumption in watt-hours. This includes Customers in the above referenced Procurement Classes taking default service from the Company and who also participate in the Company's RS-2 (Net Metering) tariff, except for virtual net metered Customers. Residential Customers enrolled in the Company's Customer Assistance Program (CAP) are not eligible for the TOU Pricing Option.

As a prerequisite for enrollment, the Customer must have a valid e-mail address to ensure the Company is able to provide the enrolled TOU Pricing Option Customer with timely and meaningful communications regarding their bill savings performance.

Participating Customers will remain on the TOU Pricing Option rate until they affirmatively elect to return to PECO's Standard GSA rate, switch to an EGS, or otherwise become ineligible.

Customers who select the TOU Pricing Option may leave at any time without incurring related penalties or fees. However, Customers who select and subsequently leave the TOU Pricing Option for any reason may not re-enroll on the TOU Pricing Option rate for twelve billing months after switching off the TOU Pricing Option rate.

Deleted: 49
 Deleted: First
 Deleted: ____
 Deleted: Original

Deleted: ..
 Deleted: 19539
 Deleted: 03006
 Deleted: 04509
 Deleted: ..
 Deleted: 19539
 Deleted: 03006
 Deleted: 04509
 Deleted: ..
 Deleted: 13291
 Deleted: 02606
 Deleted: 04430
 Deleted: ..
 Deleted: 13061
 Deleted: .02561
 Deleted: 0
 Deleted: 4354
 Deleted: .
 Deleted: 12526
 Deleted: 0
 Deleted: 2456
 Deleted: 04175

(C) Denotes Change

Issued October 15, 2021

Effective December 1, 2021

Deleted: July 16,
 Deleted:
 Deleted: September

PECO Energy Company

**GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4
 LOADS GREATER THAN 100KW**

Applicability: June 1, 2021 this adjustment shall apply to all customers taking default service from the Company with demands greater than 100 kw.

Hourly Pricing Service

Pricing: The rates below shall include the cost of procuring power to serve the default service customers plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The rates for the GSA 3/4 Hourly Pricing Adder* shall be updated quarterly on June 1, September 1, December 1 and March 1 commencing June 1, 2021 and are not prorated. If the balance of over/(under) recovery gets too large due to billing lag, the Company can file a reconciliation that will mitigate the subsequent impact. The cost for this hourly service rate shall be as follows:

Generation Supply Cost (GSC) = (C+R+AS+AC-E)/(1-T)+WCA where;

C = The PJM day ahead hourly price multiplied by the customers usage in the hour summed up for all hours in the month

$$\Sigma \text{PJM}_{DA} \times \text{usage} / (1-LL)$$

PJM_{DA} – PJM on day ahead hourly price.

Usage – Electricity used by an end use customer.

R = The PJM reliability pricing model (RPM) charge for month for the customer. The RPM charge shall be the customers peak load contribution as established for PJM purposes multiplied by the current RPM monthly charge and the PJM established reserve margin adjustment.

PLC x (1+ RM) x P_{RPM} x Bill Days

PLC = Peak load contribution

RM = Reserve margin adjustment per PJM

P_{RPM} = Capacity price per MW-day

AC = Administrative Cost - This includes an allocation of the cost of the Independent Evaluator, consultants providing guidance on the

development of the procurement strategy, legal fees incurred gaining approval of the plan, and any other costs associated with designing and implementing a procurement plan divided by the total default service sales and then multiplied by the customers usage for the month. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 or any other applicable docket that are not recovered from EGSs or through another rate.

A / S x Usage

A = Administrative cost

S = Default service sales

AS = The cost, on a \$/MWH basis, of acquiring ancillary services from PJM and of complying with the Alternative Energy Portfolio Standard, multiplied by the customers usage for the month and divided by (1-LL). Congestion charges including the proceeds and costs from the exercise of

Auction Revenue Rights shall be included in this component. Ancillary services shall be those included in the Supply Master Agreement as being the responsibility of the supplier.

$$((\text{PJM}_{AS} \times \text{Usage} \times 1 / (1-LL)) + \text{AEPS} / \text{S}_{\text{AEPS}} \times \text{Usage})$$

PJM_{AS} = \$/MWH charged by PJM for ancillary services

AEPS = Cost of complying with the alternative energy portfolio standard

S_{AEPS} = Sales for which AEPS cost is incurred

If the supplier provides the ancillary services and AEPS cost then the customer shall be charged the supplier's rate for these services times usage and divided by (1-LL).

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges

LL = Line loss factor as provided in the Company's Electric Generation Supplier Coordination Tariff Rule 6.6 based upon the customers distribution rate class adjusted to remove losses included in the PJM LMP

T = The currently effective gross receipts tax rate

E = $\Sigma O / (U) / S_{3/4}$ x usage where

E (Purchased Generation Adj.) = Over/under recovery as calculated in the reconciliation

S_{3/4} = Procurement class 3/4 sales

WC = \$0.00019 kWh for working capital associated with power purchases

WCA = Individual customer sales x WC

Procedure: The "E" factor shall be updated semiannually in conjunction with the Reconciliation. The applicable above items are converted to the rates listed below.

Tariff Rate	GS	PD	HT	EP
Hourly Pricing Adder* (dollars/kWh)	\$0.00792	\$0.00779	\$0.00747	\$0.00747

(C)

* Includes administrative cost (AC), ancillary service charge (AS), E factor (E) and working capital (WC).

(C) Denotes Change

Issued October 15, 2021

Effective December 1, 2021

Deleted: 5
 Deleted: Eleventh
 Deleted: ___
 Deleted: Tenth

Deleted: 00689
 Deleted: 00677
 Deleted: 00649
 Deleted: 00649
 Deleted: July 16,
 Deleted:
 Deleted: September