

Regulatory Policy & Strategy

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January 29, 2021

E-FilingRosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17105-3265Subject: PECO Energy Company (PECO) Generation Supply Adjustment (GSA)
Year 2020 Section 1307 Mechanism - Annual Reconciliation
Docket No. P-2016-2534980

Dear Secretary Chiavetta:

Enclosed for filing with the Commission is PECO Energy Company's Annual Reconciliation Statements for its Electric Generation Supply Adjustment ("GSA") for the reconciliation period January 1, 2020 through December 31, 2020.

The following attachments are included in support of this filing:

Attachment 1 - Reconciliation Statement for GSA 1 – Residential;
Attachment 2 - Reconciliation Statement for GSA 2 – Small Commercial & Industrial;
Attachment 3 - Reconciliation Statement for GSA 3/4 (Hourly) – Large Commercial & Industrial

As per the stay-at-home orders issued by the Governor and Philadelphia's Mayor due to the ongoing COVID-19 pandemic, PECO's office personnel are working remotely until these restrictions are lifted. Accordingly, PECO will not have its usual access to photocopying and U.S. mail, among other services. PECO is making this submission by e-filing and requests that all communications with PECO be transmitted by email.

Thank you for your assistance in this matter and please direct any questions regarding the above to Richard Schlesinger, Manager, Retail Rates at (215) 841-5771 or at e-mail: rich.schlesinger@peco-energy.com.

Sincerely,



Enclosures

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

Attachment 1
Reconciliation Statement for GSA 1
Residential

PECO - GSA 1
Reconciliation Statement
E - Factor Calculation
For the Period January 1, 2020 through December 31, 2020

Current Revenue for Over/(Under) Excluding GRT

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	Total Cost Including Administrative Cost	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	Monthly Over/(Under) Collection
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)	(6)	(7)	(8)	(9)=(6)+(7)+(8)	(10)=(9)-(5)
Jan-20	\$46,858,856	\$314,823	\$76,538	\$28,725	\$47,278,943	\$53,158,547	\$18,698	\$65,443	\$53,242,688	\$5,963,745
Feb-20	\$43,016,234	\$257,708	\$9,144	\$51,369	\$43,334,455	\$45,656,201	\$16,060	\$56,207	\$45,728,468	\$2,394,013
Mar-20	\$35,548,364	\$226,333	\$8,070	\$45,672	\$35,828,438	\$39,975,379	\$14,193	\$49,676	\$40,039,248	\$4,210,810
Apr-20	\$30,521,837	\$206,188	\$3,402	\$45,288	\$30,776,716	\$36,694,193	\$13,028	\$45,599	\$36,752,820	\$5,976,104
May-20	\$36,625,522	\$219,317	\$7,561	\$45,598	\$36,897,997	\$34,840,988	\$12,370	\$43,296	\$34,896,654	(\$2,001,343)
Jun-20	\$53,134,301	\$367,056	\$734,780	\$61,679	\$54,297,817	\$40,796,757	\$14,691	\$36,727	\$40,848,175	(\$13,449,642)
Jul-20	\$71,775,785	\$537,174	\$64,876	\$38,665	\$72,416,500	\$60,010,037	\$21,610	\$54,024	\$60,085,671	(\$12,330,829)
Aug-20	\$58,953,401	\$433,970	\$772,450	\$53,535	\$60,213,357	\$65,881,595	\$23,724	\$59,310	\$65,964,629	\$5,751,272
Sep-20	\$37,957,507	\$300,698	\$10,867	\$55,950	\$38,325,023	\$54,093,492	\$29,234	\$68,214	\$54,190,940	\$15,865,917
Oct-20	\$32,945,451	\$298,296	\$3,550	\$53,398	\$33,300,694	\$36,307,422	\$19,622	\$45,785	\$36,372,829	\$3,072,135
Nov-20	\$38,376,096	\$329,094	\$11,205	\$62,962	\$38,779,357	\$35,631,160	\$19,257	\$44,932	\$35,695,349	(\$3,084,008)
Dec-20	<u>\$50,574,256</u>	<u>\$444,535</u>	<u>\$400,628</u>	<u>\$36,569</u>	<u>\$51,455,988</u>	<u>\$47,890,842</u>	<u>\$17,074</u>	<u>\$59,756</u>	<u>\$47,967,672</u>	<u>(\$3,488,316)</u>
Total	\$536,287,610	\$3,935,193	\$2,103,071	\$579,410	\$542,905,284	\$550,936,613	\$219,561	\$628,969	\$551,785,143	\$8,879,859

**PECO - GSA 1
Reconciliation Statement
Interest Calculation**

For the Period January 1, 2020 through December 31, 2020

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
	(1) = (9) from Attachment 1, Page 1	(2) = (5) from Attachment 1, Page 1	(3) = (1) - (2)	(4)	(5)	(6)	(7) = (3) x (4) x (5) / (6)
Jan-20	\$53,242,688	\$47,278,943	\$5,963,745	4.75%	11	12	\$259,671
Feb-20	\$45,728,468	\$43,334,455	\$2,394,013	4.75%	10	12	\$94,763
Mar-20	\$40,039,248	\$35,828,438	\$4,210,810	3.25%	9	12	\$102,638
Apr-20	\$36,752,820	\$30,776,716	\$5,976,104	3.25%	8	12	\$129,482
May-20	\$34,896,654	\$36,897,997	(\$2,001,343)	3.25%	7	12	(\$37,942)
Jun-20	\$40,848,175	\$54,297,817	(\$13,449,642)	3.25%	6	12	(\$218,557)
Jul-20	\$60,085,671	\$72,416,500	(\$12,330,829)	3.25%	11	12	(\$367,356)
Aug-20	\$65,964,629	\$60,213,357	\$5,751,272	3.25%	10	12	\$155,764
Sep-20	\$54,190,940	\$38,325,023	\$15,865,917	3.25%	9	12	\$386,732
Oct-20	\$36,372,829	\$33,300,694	\$3,072,135	3.25%	8	12	\$66,563
Nov-20	\$35,695,349	\$38,779,357	(\$3,084,008)	3.25%	7	12	(\$58,468)
Dec-20	<u>\$47,967,672</u>	<u>\$51,455,988</u>	<u>(\$3,488,316)</u>	3.25%	6	12	<u>(\$56,685)</u>
Total	\$551,785,143	\$542,905,284	\$8,879,859				\$456,605

Attachment 2

Reconciliation Statement for GSA 2

Small Commercial and Industrial

PECO - GSA 2
Reconciliation Statement
E - Factor Calculation
For the Period January 1, 2020 through December 31, 2020

Current Revenue for Over/(Under) Excluding GRT

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	Total Cost Including Administrative Cost	Allocation Factor	Total Allocated Cost Including Administrative Cost	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	Monthly Over/(Under) Collection
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)	(6)	(7)=(5) x (6)	(8)	(9)	(10)	(11)=(8)+(9)+(10)	(12)=(11)-(7)
Jan-20	\$0	\$9,091,323	\$74,096	\$5,381	\$9,170,800	0.99819334	\$9,154,232	\$9,780,096	\$0	\$12,644	\$9,792,740	\$638,508
Feb-20	\$0	\$8,103,468	\$24,760	\$11,323	\$8,139,551	0.99839261	\$8,126,468	\$9,006,406	\$0	\$11,654	\$9,018,060	\$891,592
Mar-20	\$0	\$7,469,176	\$276	\$9,888	\$7,479,340	0.99841474	\$7,467,484	\$7,654,159	\$0	\$10,133	\$7,664,292	\$196,808
Apr-20	\$0	\$6,740,424	(\$1,115)	\$8,597	\$6,747,906	0.99810568	\$6,735,124	\$6,133,353	\$0	\$8,123	\$6,141,476	(\$593,648)
May-20	\$0	\$7,329,006	\$6	\$8,629	\$7,337,641	0.99838749	\$7,325,809	\$5,690,394	\$0	\$7,538	\$5,697,932	(\$1,627,877)
Jun-20	\$0	\$7,886,648	\$136,637	\$10,883	\$8,034,168	0.99862044	\$8,023,084	\$6,311,896	\$73,360	\$7,336	\$6,392,592	(\$1,630,492)
Jul-20	\$0	\$8,692,244	\$137,772	\$6,437	\$8,836,453	0.99822734	\$8,820,789	\$8,296,760	\$96,345	\$9,635	\$8,402,740	(\$418,049)
Aug-20	\$0	\$7,915,000	\$219,274	\$8,307	\$8,142,581	0.99844172	\$8,129,893	\$8,951,499	\$103,903	\$10,389	\$9,065,791	\$935,898
Sep-20	\$0	\$6,733,666	\$318	\$9,769	\$6,743,753	0.99872965	\$6,735,186	\$8,344,967	\$0	\$12,919	\$8,357,886	\$1,622,700
Oct-20	\$0	\$6,437,780	(\$1,632)	\$11,409	\$6,447,557	0.99852757	\$6,438,064	\$6,798,061	\$0	\$10,530	\$6,808,591	\$370,527
Nov-20	\$0	\$6,733,243	\$413	\$13,168	\$6,746,824	0.99827886	\$6,735,212	\$6,645,660	\$0	\$10,307	\$6,655,967	(\$79,245)
Dec-20	<u>\$0</u>	<u>\$8,297,432</u>	<u>\$85,287</u>	<u>\$6,970</u>	<u>\$8,389,689</u>	0.99788114	<u>\$8,371,913</u>	<u>\$8,049,049</u>	<u>\$0</u>	<u>\$10,471</u>	<u>\$8,059,520</u>	<u>(\$312,393)</u>
Total	\$0	\$91,429,413	\$676,092	\$110,761	\$92,216,266	\$12	\$92,063,258	\$91,662,300	\$273,608	\$121,679	\$92,057,587	(\$5,671)

**PECO - GSA 2
Reconciliation Statement
Interest Calculation**

**Attachment 2
Page 2 of 2**

For the Period January 1, 2020 through December 31, 2020

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
	(1) = (11) from Attachment 2, Page 1	(2) = (7) from Attachment 2, Page 1	(3) = (1) - (2)	(4)	(5)	(6)	(7) = (3) x (4) x (5) / (6)
Jan-20	\$9,792,740	\$9,154,232	\$638,508	4.75%	11	12	\$27,802
Feb-20	\$9,018,060	\$8,126,468	\$891,592	4.75%	10	12	\$35,292
Mar-20	\$7,664,292	\$7,467,484	\$196,808	3.25%	9	12	\$4,797
Apr-20	\$6,141,476	\$6,735,124	(\$593,648)	3.25%	8	12	(\$12,862)
May-20	\$5,697,932	\$7,325,809	(\$1,627,877)	3.25%	7	12	(\$30,862)
Jun-20	\$6,392,592	\$8,023,084	(\$1,630,492)	3.25%	6	12	(\$26,495)
Jul-20	\$8,402,740	\$8,820,789	(\$418,049)	3.25%	11	12	(\$12,454)
Aug-20	\$9,065,791	\$8,129,893	\$935,898	3.25%	10	12	\$25,347
Sep-20	\$8,357,886	\$6,735,186	\$1,622,700	3.25%	9	12	\$39,553
Oct-20	\$6,808,591	\$6,438,064	\$370,527	3.25%	8	12	\$8,028
Nov-20	\$6,655,967	\$6,735,212	(\$79,245)	3.25%	7	12	(\$1,502)
Dec-20	<u>\$8,059,520</u>	<u>\$8,371,913</u>	<u>(\$312,393)</u>	3.25%	6	12	<u>(\$5,076)</u>
Total	\$92,057,587	\$92,063,258	(\$5,671)				\$51,568

Attachment 3

Reconciliation Statement for GSA 3/4 (Hourly)

Large Commercial and Industrial

**PECO - GSA 3/4 (Hourly)
Reconciliation Statement
E - Factor Calculation
For the Period January 1, 2020 through December 31, 2020**

Current Revenue for Over/(Under) Excluding GRT

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	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	Monthly Over/(Under) Collection
	(1)	(2)	(3)	(4)	(5)=(1)+(2)+(3)+(4)	(6)	(7)=(5) x (6)	(8)	(9)	(10)	(11)=(8)+(9)+(10)	(12)=(11)-(7)
Jan-20	\$3,065,554	\$230,741	\$65	\$2,681	\$3,299,041	0.99927620	\$3,296,653	\$3,028,976	\$401,752	\$5,913	\$3,436,641	\$139,988
Feb-20	\$2,503,408	\$188,429	\$4	\$5,743	\$2,697,583	0.99857457	\$2,693,738	\$2,695,375	\$373,498	\$5,517	\$3,074,390	\$380,652
Mar-20	\$2,263,081	\$170,339	\$29	\$5,506	\$2,438,955	0.99899718	\$2,436,509	\$2,428,218	\$349,773	\$5,238	\$2,783,229	\$346,720
Apr-20	\$2,008,169	\$151,153	(\$103)	\$4,768	\$2,163,987	0.99872606	\$2,161,230	\$1,936,085	\$278,335	\$4,177	\$2,218,597	\$57,367
May-20	\$1,977,378	\$148,835	\$3	\$5,017	\$2,131,233	0.99878698	\$2,128,648	\$1,954,857	\$275,080	\$4,060	\$2,233,997	\$105,349
Jun-20	\$3,007,615	\$226,380	\$103,376	\$7,270	\$3,344,641	0.99907256	\$3,341,539	\$2,815,141	\$362,051	\$4,590	\$3,181,782	(\$159,757)
Jul-20	\$4,343,306	\$326,915	\$42,578	\$3,979	\$4,716,778	0.99771606	\$4,706,005	\$3,499,611	\$433,880	\$5,468	\$3,938,959	(\$767,046)
Aug-20	\$4,140,842	\$311,676	\$628,392	\$5,726	\$5,086,637	0.99805486	\$5,076,742	\$4,594,794	\$525,973	\$6,947	\$5,127,714	\$50,972
Sep-20	\$3,234,823	\$243,481	\$165	\$6,533	\$3,485,002	0.99816895	\$3,478,621	\$3,748,620	\$487,054	\$9,011	\$4,244,685	\$766,064
Oct-20	\$2,910,993	\$219,107	(\$846)	\$7,180	\$3,136,434	0.99755265	\$3,128,758	\$2,769,725	\$374,245	\$6,925	\$3,150,895	\$22,137
Nov-20	\$2,859,498	\$215,231	\$250	\$7,201	\$3,082,180	0.99744005	\$3,074,290	\$2,715,777	\$317,893	\$5,851	\$3,039,521	(\$34,769)
Dec-20	<u>\$3,604,856</u>	<u>\$271,333</u>	<u>\$506</u>	<u>\$4,231</u>	<u>\$3,880,926</u>	0.99812211	<u>\$3,873,638</u>	<u>\$3,521,980</u>	<u>\$434,407</u>	<u>\$7,522</u>	<u>\$3,963,909</u>	<u>\$90,271</u>
Total	\$35,919,522	\$2,703,620	\$774,419	\$65,835	\$39,463,396		\$39,396,371	\$35,709,159	\$4,613,941	\$71,219	\$40,394,319	\$997,948

PECO - GSA 3/4 (Hourly)

Attachment 3

Reconciliation Statement

Page 2 of 2

Interest Calculation

For the Period January 1, 2020 through December 31, 2020

Month	Current Period Portion of Revenue	Current Over/(Under) Total Cost Collection for Interest	Interest Rate	Interest Time Factor	Interest Time Factor Denominator	Total Interest to be Returned to / (Recovered from) Customers	
	(1) = (11) from Attachment 3, Page 1	(2) = (7) from Attachment 3, Page 1	(3) = (1) - (2)	(4)	(5)	(6) = (3) x (4) x (5) / (6)	
Jan-20	\$3,436,641	\$3,296,653	\$139,988	4.75%	11	12	\$6,095
Feb-20	\$3,074,390	\$2,693,738	\$380,652	4.75%	10	12	\$15,067
Mar-20	\$2,783,229	\$2,436,509	\$346,720	3.25%	9	12	\$8,451
Apr-20	\$2,218,597	\$2,161,230	\$57,367	3.25%	8	12	\$1,243
May-20	\$2,233,997	\$2,128,648	\$105,349	3.25%	7	12	\$1,997
Jun-20	\$3,181,782	\$3,341,539	(\$159,757)	3.25%	6	12	(\$2,596)
Jul-20	\$3,938,959	\$4,706,005	(\$767,046)	3.25%	11	12	(\$22,852)
Aug-20	\$5,127,714	\$5,076,742	\$50,972	3.25%	10	12	\$1,380
Sep-20	\$4,244,685	\$3,478,621	\$766,064	3.25%	9	12	\$18,673
Oct-20	\$3,150,895	\$3,128,758	\$22,137	3.25%	8	12	\$480
Nov-20	\$3,039,521	\$3,074,290	(\$34,769)	3.25%	7	12	(\$659)
Dec-20	<u>\$3,963,909</u>	<u>\$3,873,638</u>	<u>\$90,271</u>	3.25%	6	12	<u>\$1,467</u>
Total	\$40,394,319	\$39,396,371	\$997,948				\$28,746