PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2019

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**PRESENT RATE OF RETURN SUMMARY SCHEDULE - REVENUE REQUIREMENTS**									
2										
3	**RATE OF RETURN**		5.76%	5.65%	4.50%	6.63%	6.46%	6.03%	3.65%	7.12%
4										
5	**REVENUES REQUIRED**									
6	**DEMAND COMPONENTS**	701,345	701,345	298,201	82,529	167,584	6,499	134,228	7,039	5,265
7	DEMAND PRODUCTION COMPONENT		0	0	0	0	0	0	0	0
8	DEMAND TRANSMISSION COMPONENT		1,809	843	207	383	11	348	15	1
9	DEMAND DISTRIBUTION COMPONENT	699,536	699,536	297,358	82,322	167,200	6,487	133,880	7,024	5,264
10	DEMAND DISTRIBUTION PRIMARY HT		486,428	183,734	51,015	103,091	4,442	133,880	7,024	3,243
11	DEMAND DISTRIBUTION PRIMARY		159,403	84,795	23,642	47,431	2,045	0	0	1,490
12	DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	0	0	0
13	DEMAND DISTRIBUTION TRANSFORMERS		53,705	28,829	7,665	16,678	0	0	0	532
14	**ENERGY COMPONENTS**	8,997	8,997	4,262	1,118	1,576	51	1,893	69	28
15	ENERGY PUR PWR & OTHER		8,997	4,262	1,118	1,576	51	1,893	69	28
16	**CUSTOMER COMPONENTS**	514,232	514,232	378,612	52,788	55,691	1,628	10,632	98	14,782
17	CUSTOMER DISTRIBUTION PRIMARY		0	0	0	0	0	0	0	0
18	CUSTOMER DISTRIBUTION SECONDARY		174,862	134,744	17,925	16,530	0	0	0	5,664
19	AVAILABLE COMPONENT		0	0	0	0	0	0	0	0
20	CUSTOMER SERVICES INVESTMENT		31,326	17,149	2,174	11,775	34	193	0	0
21	CUSTOMER METER INVESTMENT		83,991	61,387	8,442	11,853	335	1,950	25	0
22	CUSTOMER ACCOUNTS		178,249	133,389	19,674	15,099	1,237	7,696	32	1,124
23	CUSTOMER SERVICES		19,241	15,094	2,247	789	29	1,010	41	31
24	CUSTOMER OTHER		26,563	16,851	2,327	(354)	(7)	(217)	0	7,963
25	**TOTAL COMPANY**	1,224,574	1,224,574	681,075	136,434	224,851	8,178	146,754	7,207	20,075
26										
27										
28										
29										
30	Annual MWh Sales @ Meter		37,430,876	10,518,755	2,721,100	8,068,875	405,542	14,887,392	625,635	203,577
31	Annual MW - Billed		63,105	0	0	26,760	1,043	33,557	1,746	0
32	Number of Customer Bills		19,860,923	15,606,895	2,247,564	1,821,211	5,400	31,932	465	147,456
33										
34	Use per Month per Customer		1.88	0.67	1.21	4.43	75.10	466.22	1,345.45	1.38
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2019

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**PRESENT RATE OF RETURN SUMMARY SCHEDULE - UNIT COST**									
2										
3	**RATE OF RETURN**		5.76%	5.65%	4.50%	6.63%	6.46%	6.03%	3.65%	7.12%
4										
5	**$/KWH**									
6	**DEMAND COMPONENTS**	$0.0187	$0.0187	$0.0283	$0.0303	$0.0208	$0.0160	$0.0090	$0.0113	$0.0259
7	DEMAND PRODUCTION COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
8	DEMAND TRANSMISSION COMPONENT		$0.0000	$0.0001	$0.0001	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
9	DEMAND DISTRIBUTION COMPONENT		$0.0187	$0.0283	$0.0303	$0.0207	$0.0160	$0.0090	$0.0112	$0.0259
10	DEMAND DISTRIBUTION PRIMARY HT		$0.0130	$0.0175	$0.0187	$0.0128	$0.0110	$0.0090	$0.0112	$0.0159
11	DEMAND DISTRIBUTION PRIMARY		$0.0043	$0.0081	$0.0087	$0.0059	$0.0050	$0.0000	$0.0000	$0.0073
12	DEMAND DISTRIBUTION SECONDARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
14	DEMAND DISTRIBUTION TRANSFORMERS		$0.0014	$0.0027	$0.0028	$0.0021	$0.0000	$0.0000	$0.0000	$0.0026
13	**ENERGY COMPONENTS**	$0.0002	$0.0002	$0.0004	$0.0004	$0.0002	$0.0001	$0.0001	$0.0001	$0.0001
15	ENERGY PUR PWR & OTHER		$0.0002	$0.0004	$0.0004	$0.0002	$0.0001	$0.0001	$0.0001	$0.0001
16	**CUSTOMER COMPONENTS**	$0.0137	$0.0137	$0.0360	$0.0194	$0.0069	$0.0040	$0.0007	$0.0002	$0.0726
17	CUSTOMER DISTRIBUTION PRIMARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
18	CUSTOMER DISTRIBUTION SECONDARY		$0.0047	$0.0128	$0.0066	$0.0020	$0.0000	$0.0000	$0.0000	$0.0278
19	AVAILABLE COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
20	CUSTOMER SERVICES INVESTMENT		$0.0008	$0.0016	$0.0008	$0.0015	$0.0001	$0.0000	$0.0000	$0.0000
21	CUSTOMER METER INVESTMENT		$0.0022	$0.0058	$0.0031	$0.0015	$0.0008	$0.0001	$0.0000	$0.0000
22	CUSTOMER ACCOUNTS		$0.0048	$0.0127	$0.0072	$0.0019	$0.0031	$0.0005	$0.0001	$0.0055
23	CUSTOMER SERVICES		$0.0005	$0.0014	$0.0008	$0.0001	$0.0001	$0.0001	$0.0001	$0.0002
24	CUSTOMER OTHER		$0.0007	$0.0016	$0.0009	($0.0000)	($0.0000)	($0.0000)	$0.0000	$0.0391
25	**TOTAL COMPANY**	$0.0327	$0.0327	$0.0647	$0.0501	$0.0279	$0.0202	$0.0099	$0.0115	$0.0986
26										
27	**$/KW**									
28	**DEMAND COMPONENTS**	$11.11	$11.11	$0.00	$0.00	$6.26	$6.23	$4.00	$4.03	$0.00
29	DEMAND PRODUCTION COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
30	DEMAND TRANSMISSION COMPONENT		$0.03	$0.00	$0.00	$0.01	$0.01	$0.01	$0.01	$0.00
31	DEMAND DISTRIBUTION COMPONENT		$11.09	$0.00	$0.00	$6.25	$6.22	$3.99	$4.02	$0.00
32	DEMAND DISTRIBUTION PRIMARY HT		$7.71	$0.00	$0.00	$3.85	$4.26	$3.99	$4.02	$0.00
33	DEMAND DISTRIBUTION PRIMARY		$2.53	$0.00	$0.00	$1.77	$1.96	$0.00	$0.00	$0.00
34	DEMAND DISTRIBUTION SECONDARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
35										
36	**$/MONTH/CUSTOMER**									
37	**CUSTOMER COMPONENTS**	$25.89	$25.89	$24.26	$23.49	$30.58	$301.48	$332.96	$211.80	$100.25
38	CUSTOMER DISTRIBUTION PRIMARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
39	CUSTOMER DISTRIBUTION SECONDARY		$8.80	$8.63	$7.98	$9.08	$0.00	$0.00	$0.00	$38.41
40	AVAILABLE COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
41	CUSTOMER SERVICES INVESTMENT		$1.58	$1.10	$0.97	$6.47	$6.31	$6.06	$0.00	$0.00
42	CUSTOMER METER INVESTMENT		$4.23	$3.93	$3.76	$6.51	$61.95	$61.08	$54.41	$0.00
43	CUSTOMER ACCOUNTS		$8.97	$8.55	$8.75	$8.29	$229.07	$241.00	$68.33	$7.62
44	CUSTOMER SERVICES		$0.97	$0.97	$1.00	$0.43	$5.41	$31.63	$88.00	$0.21
45	CUSTOMER OTHER		$1.34	$1.08	$1.04	($0.19)	($1.26)	($6.81)	$1.06	$54.01
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2019

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**CLAIMED RATE OF RETURN SUMMARY SCHEDULE - REVENUE REQUIREMENTS**									
2										
3	**RATE OF RETURN**		7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%
4										
5	**REVENUES REQUIRED**									
6	**DEMAND COMPONENTS**	802,251	802,251	344,384	103,895	181,046	7,080	150,864	9,481	5,500
7	DEMAND PRODUCTION COMPONENT		0	0	0	0	0	0	0	0
8	DEMAND TRANSMISSION COMPONENT		1,976	926	241	402	12	377	18	1
9	DEMAND DISTRIBUTION COMPONENT		800,274	343,458	103,655	180,645	7,068	150,487	9,463	5,499
10	DEMAND DISTRIBUTION PRIMARY HT		554,427	211,325	63,783	111,139	4,845	150,487	9,463	3,383
11	DEMAND DISTRIBUTION PRIMARY		180,948	96,938	29,262	50,975	2,222	0	0	1,552
12	DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	0	0	0
14	DEMAND DISTRIBUTION TRANSFORMERS		64,900	35,195	10,610	18,531	0	0	0	564
13	**ENERGY COMPONENTS**	9,007	9,007	4,263	1,120	1,576	51	1,899	69	28
15	ENERGY PUR PWR & OTHER		9,007	4,263	1,120	1,576	51	1,899	69	28
16	**CUSTOMER COMPONENTS**	560,299	560,299	413,047	60,388	58,743	1,678	11,006	108	15,330
17	CUSTOMER DISTRIBUTION PRIMARY		0	0	0	0	0	0	0	0
18	CUSTOMER DISTRIBUTION SECONDARY		200,376	154,412	22,275	17,787	0	0	0	5,903
19	AVAILABLE COMPONENT		0	0	0	0	0	0	0	0
20	CUSTOMER SERVICES INVESTMENT		37,394	20,999	3,025	13,103	39	229	0	0
21	CUSTOMER METER INVESTMENT		91,449	66,886	9,659	12,423	353	2,097	30	0
22	CUSTOMER ACCOUNTS		184,780	138,204	20,788	15,404	1,266	7,947	34	1,136
23	CUSTOMER SERVICES		19,638	15,392	2,316	797	30	1,030	43	31
24	CUSTOMER OTHER		26,663	17,154	2,325	(770)	(10)	(297)	1	8,260
25	**TOTAL COMPANY**	1,371,557	1,371,557	761,694	165,404	241,366	8,809	163,769	9,658	20,858
26										
27										0
28										
29										
30	Annual MWh Sales @ Meter		37,430,876	10,518,755	2,721,100	8,068,875	405,542	14,887,392	625,635	203,577
31	Annual MW - Billed		63,105	0	0	26,760	1,043	33,557	1,746	0
32	Number of Customer Bills		19,860,923	15,606,895	2,247,564	1,821,211	5,400	31,932	465	147,456
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2019

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**CLAIMED RATE OF RETURN SUMMARY SCHEDULE - UNIT COSTS**									
2										
3	**RATE OF RETURN**		7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%
4										
5	**$/KWH**									
6	**DEMAND COMPONENTS**	$0.0214	$0.0214	$0.0327	$0.0382	$0.0224	$0.0175	$0.0101	$0.0152	$0.0270
7	DEMAND PRODUCTION COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
8	DEMAND TRANSMISSION COMPONENT		$0.0001	$0.0001	$0.0001	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
9	DEMAND DISTRIBUTION COMPONENT		$0.0214	$0.0327	$0.0381	$0.0224	$0.0174	$0.0101	$0.0151	$0.0270
10	DEMAND DISTRIBUTION PRIMARY HT		$0.0148	$0.0201	$0.0234	$0.0138	$0.0119	$0.0101	$0.0151	$0.0166
11	DEMAND DISTRIBUTION PRIMARY		$0.0048	$0.0092	$0.0108	$0.0063	$0.0055	$0.0000	$0.0000	$0.0076
12	DEMAND DISTRIBUTION SECONDARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
14	DEMAND DISTRIBUTION TRANSFORMERS		$0.0017	$0.0033	$0.0039	$0.0023	$0.0000	$0.0000	$0.0000	$0.0028
13	**ENERGY COMPONENTS**	$0.0002	$0.0002	$0.0004	$0.0004	$0.0002	$0.0001	$0.0001	$0.0001	$0.0001
15	ENERGY PUR PWR & OTHER		$0.0002	$0.0004	$0.0004	$0.0002	$0.0001	$0.0001	$0.0001	$0.0001
16	**CUSTOMER COMPONENTS**	$0.0150	$0.0150	$0.0393	$0.0222	$0.0073	$0.0041	$0.0007	$0.0002	$0.0753
17	CUSTOMER DISTRIBUTION PRIMARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
18	CUSTOMER DISTRIBUTION SECONDARY		$0.0054	$0.0147	$0.0082	$0.0022	$0.0000	$0.0000	$0.0000	$0.0290
19	AVAILABLE COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
20	CUSTOMER SERVICES INVESTMENT		$0.0010	$0.0020	$0.0011	$0.0016	$0.0001	$0.0000	$0.0000	$0.0000
21	CUSTOMER METER INVESTMENT		$0.0024	$0.0064	$0.0035	$0.0015	$0.0009	$0.0001	$0.0000	$0.0000
22	CUSTOMER ACCOUNTS		$0.0049	$0.0131	$0.0076	$0.0019	$0.0031	$0.0005	$0.0001	$0.0056
23	CUSTOMER SERVICES		$0.0005	$0.0015	$0.0009	$0.0001	$0.0001	$0.0001	$0.0001	$0.0002
24	CUSTOMER OTHER		$0.0007	$0.0016	$0.0009	($0.0001)	($0.0000)	($0.0000)	$0.0000	$0.0406
25	**TOTAL COMPANY**	$0.0366	$0.0366	$0.0724	$0.0608	$0.0299	$0.0217	$0.0110	$0.0154	$0.1025
26										
27	**$/KW**									
28	**DEMAND COMPONENTS**	$12.71	$12.71	$0.00	$0.00	$6.77	$6.79	$4.50	$5.43	$0.00
29	DEMAND PRODUCTION COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
30	DEMAND TRANSMISSION COMPONENT		$0.03	$0.00	$0.00	$0.02	$0.01	$0.01	$0.01	$0.00
31	DEMAND DISTRIBUTION COMPONENT		$12.68	$0.00	$0.00	$6.75	$6.78	$4.48	$5.42	$0.00
32	DEMAND DISTRIBUTION PRIMARY HT		$8.79	$0.00	$0.00	$4.15	$4.65	$4.48	$5.42	$0.00
33	DEMAND DISTRIBUTION PRIMARY		$2.87	$0.00	$0.00	$1.90	$2.13	$0.00	$0.00	$0.00
34	DEMAND DISTRIBUTION SECONDARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
35										
36	**$/MONTH/CUSTOMER**									
37	**CUSTOMER COMPONENTS**	$28.21	$28.21	$26.47	$26.87	$32.25	$310.77	$344.65	$231.30	$103.97
38	CUSTOMER DISTRIBUTION PRIMARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
39	CUSTOMER DISTRIBUTION SECONDARY		$10.09	$9.89	$9.91	$9.77	$0.00	$0.00	$0.00	$40.03
40	AVAILABLE COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
41	CUSTOMER SERVICES INVESTMENT		$1.88	$1.35	$1.35	$7.19	$7.14	$7.16	$0.00	$0.00
42	CUSTOMER METER INVESTMENT		$4.60	$4.29	$4.30	$6.82	$65.39	$65.68	$64.93	$0.00
43	CUSTOMER ACCOUNTS		$9.30	$8.86	$9.25	$8.46	$234.53	$248.87	$73.49	$7.71
44	CUSTOMER SERVICES		$0.99	$0.99	$1.03	$0.44	$5.48	$32.25	$91.72	$0.21
45	CUSTOMER OTHER		$1.34	$1.10	$1.03	($0.42)	($1.77)	($9.31)	$1.15	$56.02
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