

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Gas Over/(Under) Calculation**

Schedule SS-CEF-EE-Ext-5G

Reflects a tax rate of	28.11%
Existing Rate / Therms (w/o SUT)	0.000000
Proposed Rate /Therms (w/o SUT)	(0.000480)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Over / (Under) Recovery Beginning Balance</u>	<u>Gas Revenues</u>	<u>Revenue Requirement</u>	<u>Over / (Under) Recovery</u>	<u>Over / (Under) Recovery Ending Balance</u>	<u>Over / (Under) Average Monthly Balance</u>	<u>Interest Rate (Annualized)</u>	<u>Interest On Over / (Under) Average Monthly Balance</u>	<u>Interest Roll-In</u>	<u>Cumulative Interest</u>
Monthly Calculations										
Oct-23	-	(66,796)	736,630	(803,427)	(803,427)	(401,713)	0.16%	(39)	-	(39)
Nov-23	(803,427)	(136,024)	(159,711)	23,687	(779,739)	(791,583)	0.16%	(76)	-	(114)
Dec-23	(779,739)	(199,553)	(292,692)	93,138	(686,601)	(733,170)	0.16%	(70)	-	(185)
Jan-24	(686,601)	(251,478)	(337,013)	85,535	(601,066)	(643,833)	0.16%	(62)	-	(246)
Feb-24	(601,066)	(217,374)	(450,743)	233,369	(367,697)	(484,381)	0.16%	(46)	-	(293)
Mar-24	(367,697)	(179,472)	(270,170)	90,697	(276,999)	(322,348)	0.16%	(31)	-	(324)
Apr-24	(276,999)	(98,869)	(403,893)	305,024	28,025	(124,487)	0.16%	(12)	-	(336)
May-24	28,025	(57,083)	(131,201)	74,118	102,142	65,083	0.16%	6	-	(329)
Jun-24	102,142	(44,775)	418	(45,193)	56,950	79,546	0.16%	8	-	(322)
Jul-24	56,950	(34,611)	(821,958)	787,347	844,297	450,623	0.16%	43	-	(279)
Aug-24	844,297	(32,981)	133,274	(166,255)	678,042	761,170	0.16%	73	-	(206)
Sep-24	678,042	(36,377)	642,084	(678,461)	(419)	338,812	0.16%	32	-	(173)
	(Prior Col 5) + (Col 9)		See Revenue Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	PSE&G CP/STD Wght Avg Rate from Previous Month	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 - Col 9

Schedule SS-CEF-EE-Ext-1

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Weighted Average Cost of Capital (WACC)**

	<u>Percent</u>	<u>Cost</u>	<u>Weighted Cost</u>	<u>Revenue Conversion Factor</u>	<u>Pre-Tax Weighted Cost</u>	<u>Discount Rate</u>
Long Term Debt	45.53%	3.9567%	1.8017%	1.0000	1.8017%	
Customer Deposits	<u>0.47%</u>	0.8700%	<u>0.0041%</u>	1.0000	<u>0.0041%</u>	
Sub-total	46.00%		1.8058%		1.8058%	1.2982%
Common Equity	<u>54.00%</u>	9.60%	<u>5.1836%</u>	1.3910	<u>7.2105%</u>	<u>5.1836%</u>
Total	100.00%		6.99%		9.02%	6.4818%
Monthly WACC			0.5825%		0.7514%	

Reflects a tax rate of 28.11%

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Electric Revenue Requirements Calculation**

Monthly WACC effective 11/1/2018	0.7514%
Inc. tax rate effective 11/1/2018	28.11%

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	PSE&G Program Investment	Program Investment from/(to) Partner utility	Capitalized IT Costs	Gross Plant	PSE&G + Partner Utility Program Investment Amortization	IT Cost Amortization	Accumulated Amortization	Net Plant	Tax Depreciation	Book Depreciation Tax Basis	Deferred Income Tax	Beginning Accumulated Deferred Income Tax
Monthly Calculation												
Oct-23	3,590,304	-	-	3,590,304	14,960	-	14,960	3,575,344	3,433,438	14,306	243,100	-
Nov-23	6,202,286	-	-	9,792,590	55,762	-	70,722	9,721,868	5,431,780	51,244	382,556	243,100
Dec-23	7,594,102	-	-	17,386,691	113,247	-	183,969	17,202,723	6,289,512	100,083	440,068	625,656
Jan-24	8,628,243	-	-	26,014,934	180,840	-	364,809	25,650,125	6,681,270	154,128	464,080	1,065,725
Feb-24	9,785,118	-	-	35,800,052	257,562	-	622,371	35,177,681	7,322,887	212,479	505,550	1,529,805
Mar-24	10,721,860	-	-	46,521,912	343,008	-	965,379	45,556,533	7,690,227	275,033	527,220	2,035,355
Apr-24	11,978,182	-	-	58,500,094	437,592	-	1,402,971	57,097,123	8,395,634	342,058	572,609	2,562,575
May-24	12,540,774	-	1,241,183	72,282,051	539,754	10,343	1,953,068	70,328,983	8,866,925	424,185	600,279	3,135,184
Jun-24	12,478,690	-	-	84,760,742	644,002	20,686	2,617,756	82,142,985	8,993,060	508,657	603,241	3,735,463
Jul-24	9,970,480	-	-	94,731,222	737,540	20,686	3,375,983	91,355,239	6,618,127	573,416	429,779	4,338,704
Aug-24	7,946,559	-	-	102,677,781	812,194	20,686	4,208,864	98,468,918	5,051,966	621,754	314,988	4,768,483
Sep-24	7,047,748	-	-	109,725,529	874,671	20,686	5,104,221	104,621,309	4,410,494	660,894	266,597	5,083,471
Program Assumption		Investment in Shared Service Territory shared with Partner Utility	See WP-SS-CEF-EE Ext-1.xlsx 'ITCap-E' wksht	Prior Month + (Col 1 + Col 1a + Col 2)	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	Prior Month + (Col 4 + Col 5)	Col 3 - Col 6	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht
Annual Summary												
2023	17,386,691	-	-	17,386,691	183,969	-	183,969	17,202,723	15,154,730	165,634	1,065,725	625,656
2024	102,536,201	-	1,241,183	121,164,076	7,705,663	155,148	8,044,780	113,119,296	70,834,527	5,907,353	4,616,322	5,639,542
2025	8,672,483	-	-	129,836,559	12,339,785	248,237	20,632,801	109,203,758	4,604,688	8,993,825	(312,068)	5,396,754
2026	10,422,531	-	-	140,259,090	13,295,657	248,237	34,176,695	106,082,395	5,312,317	9,443,653	(293,738)	5,094,092
2027	6,593,826	-	-	146,852,916	14,213,969	248,237	48,638,900	98,214,016	3,237,008	9,875,259	(471,980)	4,643,303
2028	470,402	-	-	147,323,318	14,578,813	248,237	63,465,950	83,857,368	221,089	10,046,736	(698,604)	3,963,513
2029	-	-	-	147,323,318	14,608,214	93,089	78,167,253	69,156,066	-	9,905,406	(704,274)	3,259,522
2030	-	-	-	147,323,318	14,608,214	-	92,775,466	54,547,852	-	9,812,317	(697,656)	2,561,866
2031	-	-	-	147,323,318	14,608,214	-	107,383,680	39,939,639	-	9,812,317	(697,656)	1,864,210
2032	-	-	-	147,323,318	14,608,214	-	121,991,893	25,331,425	-	9,812,317	(697,656)	1,166,554
2033	-	-	-	147,323,318	14,424,245	-	136,416,138	10,907,180	-	9,646,684	(685,879)	473,559
2034	-	-	-	147,323,318	6,902,550	-	143,318,688	4,004,630	-	4,060,112	(288,674)	141,599
2035	-	-	-	147,323,318	2,268,429	-	145,587,117	1,736,201	-	1,066,729	(75,844)	62,994
2036	-	-	-	147,323,318	1,312,557	-	146,899,674	423,645	-	616,902	(43,862)	16,279
2037	-	-	-	147,323,318	394,244	-	147,293,918	29,400	-	185,295	(13,174)	1,198
2038	-	-	-	147,323,318	29,400	-	147,323,318	(0)	-	13,818	(982)	7
Total	146,082,135	-	1,241,183	146,082,135	1,241,183	1,241,183			99,364,358	99,364,358	(0)	
Oct 23 - Sep 24	108,484,346	-	1,241,183		5,011,132	93,089			79,185,320			

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Electric Revenue Requirements Calculation**

Monthly WACC effective 11/1/2018	0.7514%
Inc. tax rate effective 11/1/2018	28.11%

	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	<u>Ending Acumulated Deferred Income Tax</u>	<u>Average Net Investment</u>	<u>Return Requirement</u>	<u>Program Investment Repayments</u>	<u>Expenses</u>	<u>Other Revenue Offsets</u>	<u>Net Marketplace Revenues</u>	<u>Tax Flow-through</u>	<u>Tax Flow-Through Gross-up</u>	<u>Tax Adjustment on Loan</u>	<u>Revenue Requirements</u>
Monthly Calculation											
Oct-23	243,100	1,666,122	12,519	-	1,770,543	-	-	(718,018)	(280,755)	256	799,504
Nov-23	625,656	6,214,228	46,691	(2,931)	1,770,543	-	-	(1,129,912)	(441,812)	621	298,962
Dec-23	1,065,725	12,616,605	94,796	(22,515)	1,770,543	-	-	(1,299,780)	(508,232)	(3,656)	144,402
Jan-24	1,529,805	20,128,659	151,238	(46,271)	1,770,543	-	-	(1,370,700)	(535,963)	(7,648)	142,039
Feb-24	2,035,355	28,631,323	215,124	(77,591)	1,770,543	-	-	(1,493,186)	(583,857)	(12,711)	75,884
Mar-24	2,562,575	38,068,142	286,028	(118,743)	1,770,543	-	-	(1,557,191)	(608,883)	(19,851)	94,910
Apr-24	3,135,184	48,477,948	364,243	(164,577)	1,770,543	-	-	(1,691,251)	(661,303)	(26,997)	28,249
May-24	3,735,463	60,277,729	452,902	(219,445)	1,770,543	-	-	(1,772,975)	(693,258)	(36,572)	51,291
Jun-24	4,338,704	72,198,901	542,472	(273,136)	1,770,543	-	-	(1,781,725)	(696,679)	(45,790)	180,373
Jul-24	4,768,483	82,195,519	617,583	(323,678)	-	-	-	(1,269,389)	(496,349)	(54,299)	(767,907)
Aug-24	5,083,471	89,986,102	676,118	(371,939)	-	-	-	(930,344)	(363,778)	(62,880)	(219,943)
Sep-24	5,350,067	96,328,344	723,771	(408,908)	-	-	-	(787,416)	(307,891)	(68,211)	46,702
	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	(Prev Col 7 - Col 11 + Col 7 - Col 12) / 2	Col 15 * Monthly Pre Tax WACC	Program Assumption	Program Assumption	Program Assumption	-	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht	Col 5 + Col 6 + Col 14 + Col 15 + Col 16 + Col 17 + Col 18 + Col 19 + Col 20 +21 +22
Annual Summary											
2023	1,065,725	12,616,605	154,006	(25,446)	5,311,628	-	-	(3,147,710)	(1,230,799)	(2,780)	1,242,867
2024	5,682,047	106,843,999	6,379,864	(3,417,876)	10,623,255	-	-	(13,634,706)	(5,331,362)	(572,608)	1,907,377
2025	5,369,979	103,984,815	9,455,507	(6,342,589)	-	-	-	921,719	360,405	(1,074,660)	15,908,403
2026	5,076,241	101,028,124	9,168,029	(7,330,578)	-	-	-	867,580	339,236	(1,263,107)	15,325,054
2027	4,604,261	93,901,519	8,762,656	(8,312,215)	-	-	-	1,394,033	545,086	(1,456,632)	15,395,134
2028	3,905,658	80,515,559	7,819,669	(8,713,554)	-	-	-	2,063,386	806,813	(1,537,952)	15,265,411
2029	3,201,384	66,534,289	6,575,261	(6,781,341)	-	-	-	2,080,135	813,362	(776,337)	16,612,383
2030	2,503,728	52,623,731	5,319,563	(4,133,946)	-	-	-	2,060,587	805,718	258,832	18,918,967
2031	1,806,072	38,713,173	4,065,346	(2,004,781)	-	-	-	2,060,587	805,718	1,091,365	20,626,448
2032	1,108,416	24,802,616	2,811,128	(443,102)	-	-	-	2,060,587	805,718	1,702,004	21,544,549
2033	422,537	11,011,184	1,558,158	(32,950)	-	-	-	2,025,804	792,118	1,855,209	20,622,584
2034	133,863	3,980,562	567,011	0	-	-	-	852,624	333,388	1,111,433	9,767,006
2035	58,019	1,750,140	243,670	0	-	-	-	224,013	87,592	469,881	3,293,585
2036	14,157	440,179	86,494	0	-	-	-	129,549	50,656	272,011	1,851,266
2037	982	31,539	15,106	0	-	-	-	38,912	15,215	81,702	545,179
2038	-	105	899	0	-	-	-	2,902	1,135	6,093	40,429
Total			62,982,365	(47,538,378)	15,934,883	-	-	0	0	164,454	178,866,641
Oct 23 - Sep 24			4,183,485	(2,029,736)	15,934,883	-	-	(15,801,887)			874,466

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Gas Revenue Requirements Calculation**

Monthly WACC effective 11/1/2018	0.7514%
Inc. tax rate effective 11/1/2018	28.11%

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	<u>PSE&G Program</u>	<u>Program</u>	<u>Capitalized IT</u>	<u>Gross Plant</u>	<u>PSE&G + Partner Utility</u>	<u>IT Cost</u>	<u>Accumulated</u>	<u>Net Plant</u>	<u>Tax Depreciation</u>	<u>Book</u>	<u>Deferred Income</u>	<u>Beginning</u>
<u>Monthly</u>	<u>Investment</u>	<u>Investment</u>	<u>Costs</u>		<u>Program</u>	<u>Amortization</u>	<u>Amortization</u>			<u>Depreciation</u>	<u>Tax</u>	<u>Accumulated</u>
<u>Calculation</u>		<u>from/(to)</u>			<u>Investment</u>					<u>Tax Basis</u>		<u>Deferred Income</u>
		<u>Partner utility</u>			<u>Amortization</u>							<u>Tax</u>
												<u>Tax</u>
Monthly Calculation												
Oct-23	3,656,719	-	-	3,656,719	15,236	-	15,236	3,641,483	3,612,436	15,052	255,774	-
Nov-23	8,369,713	-	-	12,026,432	65,346	-	80,583	11,945,849	7,044,515	59,456	496,638	255,774
Dec-23	10,211,791	-	-	22,238,222	142,769	-	223,352	22,014,870	7,891,868	121,691	552,460	752,412
Jan-24	11,595,555	-	-	33,833,777	233,633	-	456,986	33,376,791	8,509,517	190,030	591,516	1,304,871
Feb-24	12,952,665	-	-	46,786,442	335,918	-	792,903	45,993,539	9,426,452	264,763	651,396	1,896,387
Mar-24	13,062,318	-	-	59,848,760	444,313	-	1,237,216	58,611,543	9,365,341	343,062	641,484	2,547,783
Apr-24	14,354,574	-	-	74,203,334	558,550	-	1,795,767	72,407,567	10,439,284	425,581	711,974	3,189,267
May-24	14,154,662	-	1,241,183	89,599,179	677,339	10,343	2,483,449	87,115,730	10,197,171	521,766	687,921	3,901,241
Jun-24	14,349,444	-	-	103,948,623	796,106	20,686	3,300,241	100,648,382	10,436,007	617,794	698,075	4,589,162
Jul-24	11,654,627	-	-	115,603,249	904,456	20,686	4,225,384	111,377,866	7,779,668	693,405	503,833	5,287,237
Aug-24	7,487,970	-	-	123,091,219	984,217	20,686	5,230,287	117,860,932	4,850,892	745,745	291,876	5,791,071
Sep-24	5,126,224	-	-	128,217,443	1,036,776	20,686	6,287,750	121,929,693	3,410,338	779,879	187,026	6,082,947
	<u>Program Assumption</u>	<u>Investment in Shared Service Territory shared with Partner Utility</u>	<u>See WP-SS-CEF-EE Ext-1.xlsx 'ITCap-E' wksht</u>	<u>Prior Month + (Col 1 + Col 1a + Col 2)</u>	<u>See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht</u>	<u>See WP-SS-CEF-EE Ext-1.xlsx 'BkTaxSum' wksht</u>	<u>Prior Month + (Col 4 + Col 5)</u>	<u>Col 3 - Col 6</u>	<u>See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksht</u>	<u>See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksht</u>	<u>See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksht</u>	<u>See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksht</u>
Annual Summary												
2023	22,238,222	-	-	22,238,222	223,352	-	223,352	22,014,870	18,548,818	196,198	1,304,871	752,412
2024	110,815,356	-	1,241,183	134,294,761	9,238,736	155,148	9,617,236	124,677,526	78,548,480	7,026,030	5,085,246	6,404,399
2025	12,190,645	-	-	146,485,406	13,748,199	248,237	23,613,671	122,871,735	6,197,110	10,143,630	(280,598)	6,131,054
2026	15,637,529	-	-	162,122,936	15,178,757	248,237	39,040,665	123,082,270	7,763,367	10,816,260	(217,061)	5,900,604
2027	9,893,101	-	-	172,016,036	16,556,555	248,237	55,845,456	116,170,580	4,787,667	11,463,825	(474,675)	5,456,497
2028	705,772	-	-	172,721,808	17,103,952	248,237	73,197,645	99,524,163	331,713	11,721,102	(809,786)	4,674,938
2029	-	-	-	172,721,808	17,148,062	93,089	90,438,796	82,283,012	-	11,586,686	(823,813)	3,852,285
2030	-	-	-	172,721,808	17,148,062	-	107,586,859	65,134,950	-	11,493,597	(817,195)	3,035,090
2031	-	-	-	172,721,808	17,148,062	-	124,734,921	47,986,887	-	11,493,597	(817,195)	2,217,895
2032	-	-	-	172,721,808	17,148,062	-	141,882,984	30,838,825	-	11,493,597	(817,195)	1,400,701
2033	-	-	-	172,721,808	16,924,710	-	158,807,694	13,914,114	-	11,297,399	(803,245)	588,803
2034	-	-	-	172,721,808	7,909,327	-	166,717,021	6,004,788	-	4,622,715	(328,675)	211,589
2035	-	-	-	172,721,808	3,399,864	-	170,116,885	2,604,924	-	1,598,204	(113,632)	94,514
2036	-	-	-	172,721,808	1,969,305	-	172,086,190	635,619	-	925,573	(65,808)	24,424
2037	-	-	-	172,721,808	591,508	-	172,677,697	44,111	-	278,009	(19,766)	1,798
2038	-	-	-	172,721,808	44,111	-	172,721,808	0	-	20,732	(1,474)	11
Total	171,480,625	-	1,241,183	171,480,625	171,480,625	1,241,183	171,480,625	116,177,154	116,177,154	(0)	(0)	(0)
Oct 23 - Sep 24	126,976,260	-	-	-	6,194,661	93,089	-	-	92,963,488	-	6,269,972	-

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Gas Revenue Requirements Calculation**

Monthly WACC effective 11/1/2018	0.7514%
Inc. tax rate effective 11/1/2018	28.11%

	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
	<u>Ending Accumulated</u> <u>Deferred Income</u> Tax	<u>Average Net</u> <u>Investment</u>	<u>Return Requirement</u>	<u>Program Investment</u> <u>Repayments</u>	<u>Expenses</u>	<u>Other Revenue</u> <u>Offsets</u>	<u>Net Marketplace</u> <u>Revenues</u>	<u>Tax Flow-through</u>	<u>Tax Flow-Through</u> <u>Gross-up</u>	<u>Tax Adjustment</u> <u>on Loan</u>	<u>Revenue</u> <u>Requirements</u>
Monthly Calculation											
Oct-23	255,774	1,692,854	12,719	-	1,759,445	-	-	(755,451)	(295,392)	72	736,630
Nov-23	752,412	7,289,573	54,771	(827)	1,759,445	-	-	(1,466,862)	(573,564)	1,980	(159,711)
Dec-23	1,304,871	15,951,718	119,855	(38,269)	1,759,445	-	-	(1,631,737)	(638,032)	(6,722)	(292,692)
Jan-24	1,896,387	26,095,201	196,068	(81,221)	1,759,445	-	-	(1,747,092)	(683,138)	(14,709)	(337,013)
Feb-24	2,547,783	37,463,080	281,482	(128,799)	1,759,445	-	-	(1,923,955)	(752,293)	(22,540)	(450,743)
Mar-24	3,189,267	49,434,016	371,427	(179,309)	1,759,445	-	-	(1,894,678)	(740,846)	(30,522)	(270,170)
Apr-24	3,901,241	61,964,301	465,574	(225,967)	1,759,445	-	-	(2,102,878)	(822,255)	(36,364)	(403,893)
May-24	4,589,162	75,516,447	567,399	(276,267)	1,759,445	-	-	(2,031,835)	(794,476)	(43,149)	(131,201)
Jun-24	5,287,237	88,943,856	668,287	(326,302)	1,759,445	-	-	(2,061,825)	(806,202)	(49,777)	418
Jul-24	5,791,071	100,473,969	754,920	(375,729)	-	-	-	(1,488,115)	(581,874)	(56,302)	(821,958)
Aug-24	6,082,947	108,682,390	816,594	(424,433)	-	-	-	(862,081)	(337,086)	(64,625)	133,274
Sep-24	6,269,972	113,718,853	854,436	(438,502)	-	-	-	(552,396)	(215,995)	(62,922)	642,084
	See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksh	(Prev Col 7 - Col 11 + Col 7 - Col 12) / 2	Col 15 * Monthly Pre Tax WACC	Program Assumption	Program Assumption	Program Assumption	Program Assumption	See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksh	See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksh	See WP-SS-CEF-EE-1.xlsx 'BkTaxSum' wksh	Col 5 + Col 6 + Col 14 + Col 15 + Col 16 + Col 17 + Col 18 + Col 19 + Col 20 +21 +22
Annual Summary											
2023	1,304,871	15,951,718	187,345	(39,097)	5,278,335	-	-	(3,854,050)	(1,506,988)	(4,670)	284,228
2024	6,390,117	118,348,802	7,627,722	(3,811,769)	10,556,670	-	-	(15,019,714)	(5,872,919)	(564,591)	2,309,282
2025	6,109,520	116,794,238	10,460,552	(5,905,269)	-	-	-	828,769	324,060	(802,542)	18,902,006
2026	5,892,459	117,028,189	10,447,191	(7,389,238)	-	-	-	641,108	250,682	(1,086,434)	18,290,303
2027	5,417,784	110,996,575	10,259,756	(8,862,044)	-	-	-	1,401,993	548,199	(1,376,791)	18,775,905
2028	4,607,999	95,568,168	9,264,750	(9,474,884)	-	-	-	2,391,772	935,216	(1,502,979)	18,966,063
2029	3,784,185	79,179,280	7,815,390	(8,830,191)	-	-	-	2,433,204	951,417	(1,241,753)	18,369,217
2030	2,966,991	62,848,412	6,341,470	(7,554,864)	-	-	-	2,413,655	943,773	(743,083)	18,549,014
2031	2,149,796	46,517,544	4,869,030	(3,467,175)	-	-	-	2,413,655	943,773	855,261	22,762,607
2032	1,332,601	30,186,676	3,396,590	(664,811)	-	-	-	2,413,655	943,773	1,951,025	25,188,294
2033	529,356	13,998,153	1,925,608	(49,437)	-	-	-	2,372,454	927,663	2,181,027	24,282,025
2034	200,681	5,960,824	778,720	0	-	-	-	970,770	379,585	1,285,111	11,323,513
2035	87,049	2,625,837	365,578	-	-	-	-	335,623	131,233	704,474	4,936,772
2036	21,240	660,426	129,772	-	-	-	-	194,370	76,002	408,114	2,777,562
2037	1,474	47,319	22,664	-	-	-	-	58,382	22,828	122,583	817,964
2038	-	158	1,349	-	-	-	-	4,354	1,702	9,141	60,657
Total			73,893,485	(56,048,778)	15,835,006	-	-	0	0	193,894	206,595,415
Oct 23 - Sep 24			5,163,532	(2,495,625)	15,835,006	-	-	(18,518,905)	(7,241,152)		(1,354,974)

Schedule SS-CEF-EE-Ext-3

PSE&G Clean Energy Future Energy Efficiency Extension Program Proposed Rate Calculations

(\$'s Unless Specified)

Current SUT Rate 6.625%

<u>Line</u>	<u>Date(s)</u>		<u>Electric</u>	<u>Gas</u>	<u>Source/Description</u>
1	Oct 23 - Sep 24	Revenue Requirements	874,466	(1,354,974)	SS-2E/G, Col 23
2	Oct 23 - Sep 24	Forecasted (\$/kWh or \$/Therm)	39,168,505	2,823,737	
3		Calculated Rate w/o SUT (\$/kWh or \$/Therm)	0.000022	(0.000480)	(Line 4 / (Line 5*1,000)) [Rnd 6]
4		Public Notice Rate w/o SUT (\$/kWh)	0.000022	(0.000480)	
5		Existing Rate w/o SUT (\$/kWh or \$/Therm)	0.000000	0.000000	
3		Proposed Rate w/o SUT (\$/kWh or \$/Therm)	0.000022	(0.000480)	Line 7
4		Proposed Rate w/ SUT (\$/kWh or \$/Therm)	0.000023	(0.000512)	(Line 9 * (1 + SUT Rate)) [Rnd 6]
5		Difference in Proposed and Existing Rate	0.000022	(0.000480)	(Line 9 - Line 8)
6		Resultant CEF-EE Program Revenue Increase / (Decrease)	861,707	(1,355,394)	(Line 5 * Line 11 * 1,000)

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Electric GPRC Recovery Charge (GPRC) - Rate Impact Analysis**

Schedule SS-CEF-EE-Ext-4E

6.625% SUT Rate effective 1/1/2018
39,168,505 kWh Sales (000) - Oct 23 - Sep 24
39,168,505 kWh Sales (000) - Oct 23 - thereafter

6,920 Avg RS kWh / yr.
740 Avg RS kWh / Summer Month
495 Avg RS kWh / Winter Month

0.002877 Current electric GPRC (\$/kWh)

(1)	(2)	(3)	(4) - (10) Class Average Rate w/SUT - \$/kWh ¹							(11) - (13) Typical RS GPRC (\$)			(14) Change in RS Typical Annual Bill (\$'s)	(15) RS Typical Annual Bill (\$'s) ³	(16) % Change in RS Typical Annual Bill			
			Electric CEF-EE Ext Revenue Requirements	Electric Impact of CEF EE Ext w/o SUT (\$/kWh)	Electric Impact of CEF-EE Ext w/ SUT (\$/kWh)	RS	RHS	RLM	GLP	LPL-S	LPL-P	HTS-S				Summer Monthly Bill	Winter Monthly Bill	Annual Bill
						Current	0.186387	0.144819	0.176398	0.167679	0.132995	0.116122				0.102408	2.13	1.42
Oct 23 - Sep 24	874,466	0.000022	0.000023	0.186410	0.144842	0.176421	0.167702	0.133018	0.116145	0.102431	2.15	1.44	20.12	\$0.24	1,290.04	0.02%		
Oct 24 - Sep 25	14,314,270	0.000365	0.000389	0.186776	0.145208	0.176787	0.168068	0.133384	0.116511	0.102797	2.42	1.62	22.64	\$2.76	1,292.56	0.21%		
Oct 25 - Sep 26	15,486,604	0.000395	0.000421	0.186808	0.145240	0.176819	0.168100	0.133416	0.116543	0.102829	2.44	1.63	22.80	\$2.92	1,292.72	0.23%		
Oct 26 - Sep 27	15,336,546	0.000392	0.000418	0.186805	0.145237	0.176816	0.168097	0.133413	0.116540	0.102826	2.44	1.63	22.80	\$2.92	1,292.72	0.23%		
Oct 27 - Sep 28	15,327,213	0.000391	0.000417	0.186804	0.145236	0.176815	0.168096	0.133412	0.116539	0.102825	2.44	1.63	22.80	\$2.92	1,292.72	0.23%		
Oct 28 - Sep 29	15,687,094	0.000401	0.000428	0.186815	0.145247	0.176826	0.168107	0.133423	0.116550	0.102836	2.45	1.64	22.92	\$3.04	1,292.84	0.24%		
Oct 29 - Sep 30	18,794,217	0.000480	0.000512	0.186899	0.145331	0.176910	0.168191	0.133507	0.116634	0.102920	2.51	1.68	23.48	\$3.60	1,293.40	0.28%		
Oct 30 - Sep 31	19,987,085	0.000510	0.000544	0.186931	0.145363	0.176942	0.168223	0.133539	0.116666	0.102952	2.53	1.69	23.64	\$3.76	1,293.56	0.29%		
Oct 31 - Sep 32	21,578,146	0.000551	0.000588	0.186975	0.145407	0.176986	0.168267	0.133583	0.116710	0.102996	2.56	1.72	24.00	\$4.12	1,293.92	0.32%		
Oct 32 - Sep 33	21,116,539	0.000539	0.000575	0.186962	0.145394	0.176973	0.168254	0.133570	0.116697	0.102983	2.55	1.71	23.88	\$4.00	1,293.80	0.31%		
Oct 33 - Sep 34	13,500,404	0.000345	0.000368	0.186755	0.145187	0.176766	0.168047	0.133363	0.116490	0.102776	2.40	1.61	22.48	\$2.60	1,292.40	0.20%		
Oct 34 - Sep 35	3,751,822	0.000096	0.000102	0.186489	0.144921	0.176500	0.167781	0.133097	0.116224	0.102510	2.20	1.47	20.56	\$0.68	1,290.48	0.05%		
Oct 35 - Sep 36	2,221,598	0.000057	0.000061	0.186448	0.144880	0.176459	0.167740	0.133056	0.116183	0.102469	2.17	1.45	20.28	\$0.40	1,290.20	0.03%		
Oct 36 - Sep 37	802,748	0.000020	0.000021	0.186408	0.144840	0.176419	0.167700	0.133016	0.116143	0.102429	2.14	1.43	20.00	\$0.12	1,289.92	0.01%		
Oct 37 - Sep 38	85,240	0.000002	0.000002	0.186389	0.144821	0.176400	0.167681	0.132997	0.116124	0.102410	2.13	1.43	19.96	\$0.08	1,289.88	0.01%		
Oct 38 - Sep 39	2,650	-	-	0.186387	0.144819	0.176398	0.167679	0.132995	0.116122	0.102408	2.13	1.42	19.88	\$0.00	1,289.80	0.00%		

From Schedule SS-CEF-EE-2E Col 23	Col 1 / [kWh Sales] (Rnd to 6 dec.)	Col 2 * (1 + SUT Rate) Rnd 6	Current Class Avg Rate + Col 3 for Each Rate Class (Col 4 thru Col 11)	(Cur. eGPRC + Col 3) * Avg RS kWh Sum Mo Rnd 2	(Cur. eGPRC + Col 3) * Avg RS kWh Win Mo Rnd 2	(4 * Col 11) + (8 * Col 12)	Col 13 - Current Col 13	Current Col 15 + Col 14	Col 14 / Current Col 15 Rnd 4

	% Change from Current Class Average Rate w/SUT						
	RS	RHS	RLM	GLP	LPL-S	LPL-P	HTS-S
Oct 23 - Sep 24	0.01%	0.02%	0.01%	0.01%	0.02%	0.02%	0.02%
Oct 24 - Sep 25	0.21%	0.27%	0.22%	0.23%	0.29%	0.33%	0.38%
Oct 25 - Sep 26	0.23%	0.29%	0.24%	0.25%	0.32%	0.36%	0.41%
Oct 26 - Sep 27	0.22%	0.29%	0.24%	0.25%	0.31%	0.36%	0.41%
Oct 27 - Sep 28	0.22%	0.29%	0.24%	0.25%	0.31%	0.36%	0.41%
Oct 28 - Sep 29	0.23%	0.30%	0.24%	0.26%	0.32%	0.37%	0.42%
Oct 29 - Sep 30	0.27%	0.35%	0.29%	0.31%	0.38%	0.44%	0.50%
Oct 30 - Sep 31	0.29%	0.38%	0.31%	0.32%	0.41%	0.47%	0.53%
Oct 31 - Sep 32	0.32%	0.41%	0.33%	0.35%	0.44%	0.51%	0.57%
Oct 32 - Sep 33	0.31%	0.40%	0.33%	0.34%	0.43%	0.50%	0.56%
Oct 33 - Sep 34	0.20%	0.25%	0.21%	0.22%	0.28%	0.32%	0.36%
Oct 34 - Sep 35	0.05%	0.07%	0.06%	0.06%	0.08%	0.09%	0.10%
Oct 35 - Sep 36	0.03%	0.04%	0.03%	0.04%	0.05%	0.05%	0.06%
Oct 36 - Sep 37	0.01%	0.01%	0.01%	0.01%	0.02%	0.02%	0.02%
Oct 33 - Sep 34	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oct 34 - Sep 35	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oct 35 - Sep 36	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oct 36 - Sep 37	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oct 37 - Sep 38	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oct 38 - Sep 39	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

¹ All customers assumed to have BGS Supply

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Gas GPRC Recovery Charge (GPRC) - Rate Impact Analysis**

Schedule SS-CEF-EE-Ext-4G

6.625% SUT Rate effective 1/1/2018
 2,823,737 Therm Sales (000) Oct 23 - Sep 24
 2,823,737 Therm Sales (000) Oct 23 - thereafter

1,040 Typical RSG Therms / yr.
 0.007622 Current gas GPRC (\$/therm)
 172 89 29 Monthly Therms
 4 2 6 # of Months/year

(1)	(2)	(3)	(4)-(9) Class Average Rate w/SUT - \$/therm						(10)-(13) Typical RSG GPRC (\$)				(14)	(15)	(16)	
			RSG	GSG	LVG	TSG-F	TSG-NF	CIG	Dec-Mar Monthly Bill	Nov & Apr Monthly Bill	May-Oct Monthly Bill	Annual Bill				Change in RSG Typical Annual Bill (\$s)
Current	Gas CEF-EEExt Revenue Requirements	Gas Impact of EE Ext w/o SUT (\$/kWh)	Gas Impact of CEF-EE Ext w/ SUT (\$/kWh)													
				1.023673	1.371830	1.169341	1.073725	1.020538	0.771209	1.31	0.68	0.22	7.92		1,064.62	
Oct 23 - Sep 24	(1,354,974)	(0.000480)	(0.000512)	1.023161	1.371318	1.168829	1.073213	1.020026	0.770729	1.22	0.63	0.21	7.40	-\$0.52	1,064.10	-0.05%
Oct 24 - Sep 25	18,285,721	0.006476	0.006905	1.030578	1.378735	1.176246	1.080630	1.027443	0.777685	2.50	1.29	0.42	15.10	\$7.18	1,071.80	0.67%
Oct 25 - Sep 26	18,427,419	0.006526	0.006958	1.030631	1.378788	1.176299	1.080683	1.027496	0.777735	2.51	1.30	0.42	15.16	\$7.24	1,071.86	0.68%
Oct 26 - Sep 27	18,598,033	0.006586	0.007022	1.030695	1.378852	1.176363	1.080747	1.027560	0.777795	2.52	1.30	0.42	15.20	\$7.28	1,071.90	0.68%
Oct 27 - Sep 28	18,968,719	0.006718	0.007163	1.030836	1.378993	1.176504	1.080888	1.027701	0.777927	2.54	1.32	0.43	15.38	\$7.46	1,072.08	0.70%
Oct 28 - Sep 29	18,321,553	0.006488	0.006918	1.030591	1.378748	1.176259	1.080643	1.027456	0.777697	2.50	1.29	0.42	15.10	\$7.18	1,071.80	0.67%
Oct 29 - Sep 30	18,482,287	0.006545	0.006979	1.030652	1.378809	1.176320	1.080704	1.027517	0.777754	2.51	1.30	0.42	15.16	\$7.24	1,071.86	0.68%
Oct 30 - Sep 31	21,235,886	0.007520	0.008018	1.031691	1.379848	1.177359	1.081743	1.028556	0.778729	2.69	1.39	0.45	16.24	\$8.32	1,072.94	0.78%
Oct 31 - Sep 32	25,134,613	0.008901	0.009491	1.033164	1.381321	1.178832	1.083216	1.030029	0.780110	2.94	1.52	0.50	17.80	\$9.88	1,074.50	0.93%
Oct 32 - Sep 33	24,853,128	0.008802	0.009385	1.033058	1.381215	1.178726	1.083110	1.029923	0.780011	2.93	1.51	0.49	17.68	\$9.76	1,074.38	0.92%
Oct 33 - Sep 34	15,538,731	0.005503	0.005868	1.029541	1.377698	1.175209	1.079593	1.026406	0.776712	2.32	1.20	0.39	14.02	\$6.10	1,070.72	0.57%
Oct 34 - Sep 35	5,434,829	0.001925	0.002053	1.025726	1.373883	1.171394	1.075778	1.022591	0.773134	1.66	0.86	0.28	10.04	\$2.12	1,066.74	0.20%
Oct 35 - Sep 36	3,333,193	0.001180	0.001258	1.024931	1.373088	1.170599	1.074983	1.021796	0.772389	1.53	0.79	0.26	9.26	\$1.34	1,065.96	0.13%
Oct 36 - Sep 37	1,204,409	0.000427	0.000455	1.024128	1.372285	1.169796	1.074180	1.020993	0.771636	1.39	0.72	0.23	8.38	\$0.46	1,065.08	0.04%
Oct 37 - Sep 38	127,890	0.000045	0.000048	1.023721	1.371878	1.169389	1.073773	1.020586	0.771254	1.32	0.68	0.22	7.96	\$0.04	1,064.66	0.00%
Oct 38 - Sep 39	3,976	0.000001	0.000001	1.023674	1.371831	1.169342	1.073726	1.020539	0.771210	1.31	0.68	0.22	7.92	\$0.00	1,064.62	0.00%
	From Schedule SS-CEF-EE-2G Col 23	Col 1 / Therm Sales	Col 2 * (1 + SUT Rate) Rnd 6	Current Class Avg Rate + Col 3 for Each Rate Class (Col 4 thru Col 10)						(Cur. GPRC + Col 3) * Dec-Mar Monthly Therms Rnd 2	(Cur. GPRC + Col 3) * Nov & Apr Monthly Therms Rnd 2	(Cur. GPRC + Col 3) * May-Oct Monthly Therms Rnd 2	(4 * Col 10) + (2 * Col 11) + (6 * Col 12)	Col 13 - Current Col 13	Current Col 15 + Col 14	Col 14 / Current Col 15 Rnd 4

	% Change from Current Class Average Rate w/SUT					
	RSG	GSG	LVG	TSG-F	TSG-NF	CIG
Oct 23 - Sep 24	-0.05%	-0.04%	-0.04%	-0.05%	-0.05%	-0.07%
Oct 24 - Sep 25	0.67%	0.50%	0.59%	0.64%	0.68%	0.90%
Oct 25 - Sep 26	0.68%	0.51%	0.60%	0.65%	0.68%	0.90%
Oct 26 - Sep 27	0.69%	0.51%	0.60%	0.65%	0.69%	0.91%
Oct 27 - Sep 28	0.70%	0.52%	0.61%	0.67%	0.70%	0.93%
Oct 28 - Sep 29	0.68%	0.50%	0.59%	0.64%	0.68%	0.90%
Oct 29 - Sep 30	0.68%	0.51%	0.60%	0.65%	0.68%	0.90%
Oct 30 - Sep 31	0.78%	0.58%	0.69%	0.75%	0.79%	1.04%
Oct 31 - Sep 32	0.93%	0.69%	0.81%	0.88%	0.93%	1.23%
Oct 32 - Sep 33	0.92%	0.68%	0.80%	0.87%	0.92%	1.22%
Oct 33 - Sep 34	0.57%	0.43%	0.50%	0.55%	0.57%	0.76%
Oct 34 - Sep 35	0.20%	0.15%	0.18%	0.19%	0.20%	0.27%
Oct 35 - Sep 36	0.12%	0.09%	0.11%	0.12%	0.12%	0.16%
Oct 36 - Sep 37	0.04%	0.03%	0.04%	0.04%	0.04%	0.06%
Oct 37 - Sep 38	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
Oct 38 - Sep 39	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

¹All customers assumed to have BGSS Supply

**PSE&G Clean Energy Future Energy Efficiency Extension Program
Electric Over/(Under) Calculation**

Schedule SS-CEF-EE-Ext-5E

Reflects a tax rate of	28.11%
Existing Rate / kWh (w/o SUT)	0.000000
Proposed Rate / kWh (w/o SUT)	0.000022

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Over / (Under) Recovery Beginning Balance</u>	<u>Electric Revenues</u>	<u>Revenue Requirement</u>	<u>Over / (Under) Recovery</u>	<u>Over / (Under) Recovery Ending Balance</u>	<u>Over / (Under) Average Monthly Balance</u>	<u>Interest Rate (Annualized)</u>	<u>Interest On Over / (Under) Average Monthly Balance</u>	<u>Interest Roll-In</u>	<u>Cumulative Interest</u>
Monthly Calculation										
Oct-23	-	62,658	799,504	(799,504)	(799,504)	(399,752)	0.16%	(38)	-	(38)
Nov-23	(799,504)	59,403	298,962	(236,303)	(1,035,807)	(917,655)	0.16%	(88)	-	(126)
Dec-23	(1,035,807)	72,307	144,402	(84,999)	(1,120,805)	(1,078,306)	0.16%	(103)	-	(230)
Jan-24	(1,120,805)	75,978	142,039	(69,732)	(1,190,538)	(1,155,672)	0.16%	(111)	-	(340)
Feb-24	(1,190,538)	68,406	75,884	94	(1,190,443)	(1,190,491)	0.16%	(114)	-	(455)
Mar-24	(1,190,443)	67,267	94,910	(26,504)	(1,216,948)	(1,203,696)	0.16%	(115)	-	(570)
Apr-24	(1,216,948)	58,856	28,249	39,018	(1,177,929)	(1,197,439)	0.16%	(115)	-	(685)
May-24	(1,177,929)	65,543	51,291	7,565	(1,170,364)	(1,174,147)	0.16%	(113)	-	(797)
Jun-24	(1,170,364)	78,170	180,373	(114,831)	(1,285,195)	(1,227,779)	0.16%	(118)	-	(915)
Jul-24	(1,285,195)	92,917	(767,907)	846,077	(439,117)	(862,156)	0.16%	(83)	-	(998)
Aug-24	(439,117)	91,430	(219,943)	312,859	(126,258)	(282,688)	0.16%	(27)	-	(1,025)
Sep-24	(126,258)	68,772	46,702	44,728	(81,530)	(103,894)	0.16%	(10)	-	(1,035)
	(Prior Col 5) + (Col 9)		See Revenue Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2		(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 - Col 9