



March 15, 2021

In The Matter of the Petition of
Public Service Electric and Gas Company
for Approval of Gas Base Rate
Adjustments Pursuant to the Gas System Modernization Program II

BPU Docket No. GR20120771

VIA ELECTRONIC MAIL *

Aida Camacho-Welch, Secretary of the Board
Board of Public Utilities
44 South Clinton Avenue, 9th Flr.
P.O. Box 350
Trenton, New Jersey 08625-0350

Dear Secretary Camacho-Welch:

Enclosed please find Public Service Electric and Gas Company's (PSE&G, the Company) updated schedules in the above-referenced matter providing actual historical data through February 28, 2021, including recalculated rates based on such data. Specifically, enclosed please find:

1. Schedule SS-GSMPII-2 (Update) Revenue Requirement Calculation Summary
 - Updated for actual results through February 28, 2021;
2. Schedule SS-GSMPII-3 (Update) WACC Calculation
 - Unchanged from original filing;
3. Schedule SS-GSMPII-4 (Update) Revenue Factor Calculation
 - Updated for 2020 BPU & Rate Counsel Assessment Rate.
4. Schedule SS-GSMPII-5 – UPDATE Gas Proof of Revenue
 - Proposed rates reflecting changes from those in effect March 1, 2021;
5. Schedule SS-GSMPII-7 – UPDATE Earnings Test
 - Update will be provided once PSE&G files its Annual Report to the NJ BPU by April 19, 2021; and
6. Schedule WEM-GSMPII-3 (Update) GSMP II & Stipulated Base Forecast
 - Updated for actual results through February 28, 2021.

In addition, parties on the service list will receive the electronic workpaper WP-SS-GSMPII-1 (Update).xlsx supporting the calculation of the updated revenue requirements with their e-mail of this letter and the other enclosed materials.

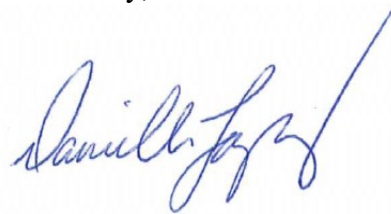
Please note that from January 1, 2020 through December 31, 2020, the Company has invested \$46.3 million in Stipulated Base, exceeding the \$20 million per year minimum and \$30 million threshold requiring notification to the Board.

Please note that from January 1, 2020 through December 31, 2020, the Company has invested \$202.3 million in Baseline Capital Expenditure, which exceeds the \$155 million per year minimum of Baseline Capital Expenditure per calendar year requirement of the GSMP II Order.

The Board Order approving the Gas System Modernization Program II¹ provides that Revenue Requirements associated with GSMP II investments that are placed into service through and including 2/28/21 “shall go into base rates effective 6/1/2021.” PSE&G suggests that to implement these provisions, this matter would need to be addressed at a Board open public meeting no later than sometime in May 2021.

Please feel to contact me with any questions on this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Aida Camacho-Welch', with a long, sweeping flourish extending upwards and to the right.

*** Hard copies, if requested, can be provided at a later date.**

Attachment

C Attached Service List (E-Mail Only)

¹ The Gas System Modernization Program II was approved in a Board Order dated May 22, 2018 in Docket No. GR17070776. Paragraph 36 of the Stipulation adopted by that order addresses this rate filing and the provisions discussed herein.

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PSE&G Gas System Modernization Program II
Gas Roll-in Calculation
Roll-in Filing

Attachment 2
Schedule SS-GSMPII-2 (Update)

in (\$000)

Rate Effective Date 6/1/2021
Plant In Service as of Date 2/28/2021
Rate Base Balance as of Date 5/31/2021

RATE BASE CALCULATION

	Total	Notes
1 Gross Plant	\$199,387	= ln 17
2 Accumulated Depreciation	\$5,757	= ln 20
3 Net Plant	\$205,144	= ln 1 + ln 2
4 Accumulated Deferred Taxes	(\$4,685)	= See "Roll-In Detail" Wkps
5 Rate Base	\$200,459	= ln 3 + ln 4
6 Rate of Return - After Tax (Schedule WACC)	6.48%	See Schedule SS-GSMPII-3 (Update)
7 Return Requirement (After Tax)	\$12,993	= ln 5 * ln 6
8 Depreciation Exp, net	\$2,409	= ln 26
9 Expense Adjustment (After Tax)	(\$352)	= ln 35
10 Tax Adjustment	\$0	N/A
11 Revenue Factor	1.4173	See Schedule SS-GSMPII-4 (Update)
12 Roll-in Revenue Requirement	\$21,332	= (ln 7 + ln 8 + ln 9 + ln 10) * ln 11

SUPPORT

Gross Plant

13 Plant in-service	\$199,387	= See "Roll-In Detail" Wkps
14 CWIP Transferred into Service	\$0	= See "Roll-In Detail" Wkps
15 AFUDC on CWIP Transferred Into Service - Debt	\$0	= See "Roll-In Detail" Wkps
16 AFUDC on CWIP Transferred Into Service - Equity	\$0	= See "Roll-In Detail" Wkps
17 Total Gross Plant	\$199,387	= ln 15 + ln 16 + ln 17 + ln 18

Accumulated Depreciation

18 Accumulated Depreciation	(\$1,768)	= See "Roll-In Detail" Wkps
19 Cost of Removal	\$7,525	= See "Roll-In Detail" Wkps
20 Net Accumulated Depreciation	\$5,757	= ln 20 + ln 21

Depreciation Expense (Net of Tax)

21 Depreciable Plant (xAFUDC-E)	\$199,387	= ln 15 + ln 16 + ln 17
22 AFUDC-E	\$0	= ln 18
23 Depreciation Rate	1.68%	= See "Roll-In Detail" Wkps
24 Depreciation Expense	\$3,351	= (ln 23 + ln 24) * ln 25
25 Tax @28.11%	\$942	= ln 23 * ln 25 * Tax Rate
26 Depreciation Expense (Net of Tax)	\$2,409	= ln 26 - ln 27

Expense Adjustments

27 Miles of Main Replaced	130	= See "Roll-In Detail" Wkps = \$3.3M / 875 miles (See Approved
28 Agreed O&M Savings/ Mile	(\$3.77)	Stipulation)
29 O&M Savings	(\$489)	= ln 29 * ln 30
30 GSMPII related methane mapping expenses	\$0	= See "Roll-In Detail" Wkps
31 Amortization period (years)	5	program period
32 Annul methane mapping amortization expense	\$0	= ln 32 / ln 33
33 Expense Adjustment	(\$489)	= ln 31 + ln 34
34 Tax @28.11%	(\$138)	= ln 35 * Tax Rate
35 Expense Adjustment (Net of Tax)	(\$352)	= ln 35 - ln 36

PSE&G Gas System Modernization Program II
Weighted Average Cost of Capital (WACC)

Attachment 2
Schedule SS-GSMPII-3 (Update)

November 2018 Forward

	<u>Percent</u>	<u>Embedded Cost</u>	<u>Weighted Cost</u>	<u>Pre-Tax Weighted Cost</u>	<u>After-Tax Weighted Cost</u>
Common Equity	54.00%	9.60%	5.18%	7.21%	5.18%
Customer Deposits	0.47%	0.87%	0.00%	0.00%	0.00%
Long-Term Debt	45.53%	3.96%	1.80%	1.80%	1.30%
Total	100.00%		6.99%	9.02%	6.48%

Income Tax Rates

Federal Income Tax	21.00%
State NJ Business Incm Tax	9.00%
Tax Rate	28.11%

PSE&G Gas System Modernization Program II
Revenue Factor Calculation

Attachment 2
Schedule SS-GSMPII-4 (Update)

	<u>ELECTRIC</u>	<u>GAS</u>	
Revenue Increase	100.0000	100.0000	
Uncollectible Rate		1.6000	2018 Base Rate Case
BPU Assessment Rate	0.2026	0.2026	2020 BPU Assessment
Rate Counsel Assessment Rate	<u>0.0543</u>	<u>0.0543</u>	2020 RC Assessment
Income before State of NJ Bus. Tax	99.7431	98.1431	
State of NJ Bus. Income Tax @ 9.00%	<u>8.9769</u>	<u>8.8329</u>	
Income Before Federal Income Taxes	90.7662	89.3102	
Federal Income Taxes @ 21%	<u>19.0609</u>	<u>18.7551</u>	
Return	<u>71.7053</u>	<u>70.5551</u>	
Revenue Factor	<u>1.3946</u>	<u>1.4173</u>	

Gas Revenue Requirement Allocation Explanation of Format

Pages 2 through 5 presented in Schedule SS-GSMPII-5-UPDATE are the 4 relevant pages from the complete cost of service and revenue requirement allocation methodology based on the 2018 Base Rate Case Settlement, approved by the Board on October 29, 2018. Page 2 Part 1 shows the “Final” revenue requirement allocation to the each rates class and its associated functions as defined in the 2018 PSE&G Base Rate Case (Rate Case). Part 2 allocates the GSMP II Revenue Increase in accordance with the Rate Case Board Order. Pages 3 and 4 provide the interclass revenue allocations based upon the rate rules approved in the Rate Case. Page 5 provides the service charges calculations for each rate class by which are calculated in accordance with the Rate Case Board Order.

Gas Rate Design (Proof of Revenue by Rate Class) Explanation of Format

The summary provides by rate schedule the Annualized Weather Normalized (all customers assumed to be on BGSS) revenue based on current tariff rates and the proposed initial rate change. Pages 6 through 16 presented in Schedule SS-GSMPII-5-UPDATE are the 11 relevant pages from the complete rate change workpapers from the Company's 2018 Gas Base Rate Case and have been appropriately modified per my testimony to reflect this GSMP II Program Roll-In.

Annualized Weather Normalized (all customers assumed to be on BGSS) and the Proposed Detailed Rate Design.

In the detailed rate design pages, all the components are separated into Delivery and Supply. In addition to the Distribution components of Delivery, also included in the schedule are lines for Balancing, Societal Benefits Charge, Margin Adjustment Charge, Weather Normalization Charge, Green Programs Recovery Charge, Tax Adjustment Credit, Miscellaneous items, and Unbilled Revenue.

Column (1) shows the annualized weather normalized billing units. Column (2) shows present Delivery rates (without Sales and Use Tax, SUT) effective March 1, 2021. The commodity rates in the Column (2) reflects April 2020 through March 2021's class-weighted averages (BGSS-RSG uses the rate as of 12/1/2020). Column (3) presents annualized revenue assuming all customers are provided service under their applicable BGSS provision. Column (4) repeats the billing units of Column (1). Column (5) shows the proposed rates without SUT that result in the proposed revenues shown in Column (6). Columns (7) and (8) show the proposed base rate revenue increase, in thousands of dollars and percent increase, respectively, for each of the billing unit blocks. The proposed tariff charges (with and without SUT) are provided on pages 15 and 16 of this schedule.

Cost of Service and Rate Design Sync

Notes:

Part 1: 2018 Base Rate Case Final Revenue Allocation

1	Requested increase in Revenue Requirements						2018 Rate Case Schedule SS-G7 R-2, pg 2, line 16
2	Total Target Distribution Revenue Requirements						2018 Rate Case Schedule SS-G7 R-2, pg 2, line 17
3	Sum of Initial Sync Revenue Requirements						2018 Rate Case Schedule SS-G7 R-2, pg 2, line 18
4	Final Sync Adjustment Factor						2018 Rate Case Schedule SS-G7 R-2, pg 2, line 19

		Total	RSG	GSG	LVG	SLG	
5	Distribution Access	\$ 348,181,228	\$ 285,567,880	\$ 40,848,700	\$ 21,728,392	\$ 36,257	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 20
6	Distribution Delivery	\$ 362,951,052	\$ 231,037,735	\$ 42,604,570	\$ 89,282,536	\$ 26,211	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 21
7	Streetlighting Fixtures	\$ 417,670	\$ 0	\$ 0	\$ 0	\$ 417,670	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 22
8	Customer Service	\$ 80,199,946	\$ 72,101,419	\$ 6,313,852	\$ 1,783,392	\$ 1,284	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 23
9	Measurement	\$ 96,710,544	\$ 70,884,585	\$ 16,046,249	\$ 9,779,669	\$ 41	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 24
10	Total	\$ 888,460,440	\$ 659,591,618	\$ 105,813,371	\$ 122,573,988	\$ 481,463	

Part 2: GSMP Roll-In Revenue Allocation

11	Requested increase in Revenue Requirements						Schedule SS-GSMPII-5 UPDATE
12	Total Target Distribution Revenue Requirements						= line 11 + page 3, col 2
13	Rate Case Minus Streetlight Fixtures						= line 10 - line 7
14	Target Minus Streetlight Fixtures						= line 12 - line 7
15	Final Sync Adjustment Factor						= line 14 / line 13

		Total	RSG	GSG	LVG	SLG	
16	Distribution Access	\$ 391,077,029	\$ 320,749,739	\$ 45,881,245	\$ 24,405,322	\$ 40,724	= line 5 * line 15
17	Distribution Delivery	\$ 407,666,489	\$ 259,501,500	\$ 47,853,438	\$ 100,282,112	\$ 29,440	= line 6 * line 15
18	Streetlighting Fixtures	\$ 417,670	\$ 0	\$ 0	\$ 0	\$ 417,670	= line 7
19	Customer Service	\$ 90,080,550	\$ 80,984,287	\$ 7,091,716	\$ 2,003,105	\$ 1,442	= line 8 * line 15
20	Measurement	\$ 108,625,248	\$ 79,617,541	\$ 18,023,141	\$ 10,984,520	\$ 47	= line 9 * line 15
21	Total	\$ 997,866,987	\$ 740,853,066	\$ 118,849,540	\$ 137,675,059	\$ 489,322	

Inter Class Revenue Allocations

Calculation of Increase Limits

<u>line #</u>		(in \$1,000)	Notes:
	Requested Revenue Increase to be		
1	recovered from rate schedule charges =	\$ 21,332	Schedule SS-GSMPII-5 UPDATE
2	Present Distribution Revenue =	\$ 976,535 from RSG, GSG, LVG & SLG	Page 4, col 3, line 11
3	Present Total Customer Bills (all on BGSS) =	\$ 1,992,258	Page 4, col 5, line 11
4	Average Distribution Increase =	2.184%	= Line 1 / Line 2
5	Average Total Bill Increase =	1.071%	= Line 1 / Line 3
6	Lower Distribution increase limit =	1.092% in Distribution charges	= 0.5 * Line 4
7	Upper Distribution increase limit #1 =	3.276% in Distribution charges	= 1.5 * Line 4
8	Upper Bill increase limit #2 =	2.142% in Bill Increase	= 2.0 * Line 5
	all rounded to 0.001%		

Inter Class Revenue Allocations

Calculation of Increases

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
line #	Rate Schedule	Proposed Distribution Revenue Requirement (from COS) (in \$1,000)	Present Distribution Revenue (in \$1,000)	Unlimited COS Distribution Charge \$ Increase (in \$1,000)	Present Total Bill Revenue (all on BGSS) (in \$1,000)	Unlimited Distribution Charge Increase (%)	Change in MAC & BGSS credits (in \$1,000)	Limited Final Distribution Charge Increase (%)	Proposed Total Bill Increase (%)	Proposed Distribution Revenue Increase (in \$1,000)

Calculation of TSG-F Increase

1	TSG-F	\$ 3,304.030	\$ 3,466.210	\$ (162.180)	\$ 15,647.982	-4.679%	\$ (2.461)	1.092%	0.226%	\$ 37.851
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Calculation of TSG-NF & CIG Increase

2	TSG-NF	----	\$ 11,011	----	\$ 87,930	----		2.184%	0.273%	\$ 240
3	CIG	----	\$ 3,208	----	\$ 17,980	----		2.184%	0.389%	\$ 70
4	CSG ¹	----	\$ 7,414	----	\$ 7,740	----		----	0.168%	\$ 13

Calculation of Margin Rates (RSG, GSG, LVG & SLG) Increase

5	RSG	\$ 740,853	\$ 725,052	\$ 15,801	\$ 1,197,529	2.179%	\$ (232)	2.185%	1.304%	\$ 15,842
6	GSG	\$ 118,850	\$ 116,313	\$ 2,537	\$ 275,125	2.181%	\$ (37)	2.186%	0.911%	\$ 2,543
7	LVG	\$ 137,675	\$ 134,736	\$ 2,939	\$ 518,571	2.181%	\$ (88)	2.187%	0.551%	\$ 2,946
8	SLG	\$ 489,322	\$ 434,425	\$	\$ 1,032,747					
9	Distribution Only	\$ 71.652	\$ 19.833	\$ 51.819		261.278%	\$ (0.091)	3.276%	0.054%	\$ 0.650
10	Fixtures	\$ 417.670	\$ 414.592	\$ 3.078		0.742%		0.000%	0.000%	\$ -
11	Total for Margin Rates	\$ 997,867	\$ 976,535	\$ 21,332	\$ 1,992,258	2.184%	\$ (357.091)	2.184%	1.053%	\$ 21,332

¹ CSG Credits all flow back through BGSS

Notes:	for TSG-F - from 2018 Rate Case Schedule SS-G7 R-2, pg 1, col 6, line 6	SS-GSMP-1 workpapers	= (2) - (3)	Page 6	= (4) / (3)	SS-GSMP-1 workpapers	calculated on limits	= (Col 10 + Col 7) / Col 5	= (3) * (8)
	for RSG, GSG, LVG & SLG from page 1, line 21								

Service Charge Calculations

line #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Notes:
1	Average Distribution Increase =				2.184%					page 3, line 4
	Rate Schedule	Distribution Access Rev Req (in \$1,000)	Customer Service Rev Req (in \$1,000)	Measurement Rev Req (in \$1,000)	COS Indicated Total Rev Req (in \$1,000)	# of Customers	Cost Based Monthly Service Charge (\$/month)	Current Monthly Service Charge (\$/month)	Proposed Limited Monthly Service Charge (\$/month)	
2	RSG	320,750	80,984	79,618	481,351.566	1,635,900	\$ 24.52	\$ 8.08	\$ 8.08	Fixed per 2018 Base Rate Case
3	GSG	45,881	7,092	18,023	70,996	140,771	\$ 42.03	\$ 16.12	\$ 16.65	move to costs, limited @ 1.5 times overall avg Distribution % increase
4	LVG	24,405	2,003	10,985	37,393	18,375	\$ 169.59	\$ 143.11	\$ 147.80	move to costs, limited @ 1.5 times overall avg Distribution % increase
5	TSG-F	530	400		930	37	\$ 2,095.57	\$ 766.50	\$ 791.61	move to costs, limited @ 1.5 times overall avg Distribution % increase
6	TSG-NF							\$ 766.50	\$ 791.61	set equal to new TSG-F Service Charge
7	CIG							\$ 178.47	\$ 182.37	increase current @ average Distribution % increase
8	CSG							\$ 766.50	\$ 791.61	set equal to new TSG-F Service Charge
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Notes:	values for RSG, GSG & LVG for Cols 2, 3, & 4 from page 2, lines 16, 19 & 20				= (2) + (3) + (4)	RSG, GSG & LVG from 2018 Rate Case Schedule SS-G7 R-2, page 2, line 1	= Col 5 * 1000 / Col 6 / 12 rounded to \$0.01	From Tariff	based on methodology described	
	values for TSG-F for Cols 2, 3 & 4 from 2018 Rate Case Schedule SS-G7 R-2, page 1, lines 1, 4 & 5					TSG-F from COS workpapers				

**GAS PROOF OF REVENUE
SUMMARY
GAS RATE INCREASE
Schedule SS-GSMP11-5 UPDATE**
(Therms & Revenue - Thousands, Rate - \$/Therm)

Rate Schedule		Annualized Weather Normalized		Proposed		Difference	
		<u>Therms</u> (1)	<u>Revenue</u> (2)	<u>Therms</u> (3)	<u>Revenue</u> (4)	<u>Revenue</u> (5)	<u>Percent</u> (6)
1	RSG	1,494,928	\$1,197,529	1,494,928	\$1,213,277	\$15,748	1.32
2	GSG	297,484	275,125	297,484	277,659	2,534	0.92
3	LVG	740,103	518,571	740,103	521,499	2,928	0.56
6	SLG	679	1,032.747	679	1,033.370	0.623	0.06
7	Subtotal	2,533,194	1,992,258	2,533,194	2,013,468	21,210	1.06
8							
9	TSG-F	25,950	15,647.982	25,950	15,685.833	37.851	0.24
10	TSG-NF	179,184	87,930	179,184	88,170	240	0.27
11	CIG	41,067	17,980	41,067	18,050	70	0.39
12	CSG	789,848	7,740	789,848	7,753	13	0.17
13	Subtotal	1,036,049	129,298	1,036,049	129,659	361	0.28
14							
15	Totals	3,569,243	2,121,556	3,569,243	2,143,127	\$21,571	1.02
16							
17							
18							
19							
20							
21							
22							
Less change in MAC included above						\$239	
Gas Revenue Requirement						\$21,332	
23					<u>Increase Before Mac Adjustment</u>	<u>Increase Above</u>	<u>MAC Adjustment</u>
24				RSG	\$15,608	\$15,748	140
25				GSG	2,506	2,534	28
26				LVG	2,859	2,928	69
27				SLG	0.559	0.623	0.064
28				Subtotal	20,973	21,210	237
29							
30				TSG-F	35.390	37.851	2.461
31				TSG-NF	240	240	0
32				CIG	70	70	0
33				CSG	13	13	0
34				Subtotal	358	361	2
35							
36				Totals	\$21,332	\$21,571	240
37							
38							

39 Notes:

40 All customers assumed to be on BGSS.

41 SLG units and revenues shown to 3 decimals.

42 TSG-F revenues shown to 3 decimals.

43 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

44 plus applicable BGSS charges.

RATE SCHEDULE RSG
RESIDENTIAL SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<u>Delivery</u>								
1 Service Charge	19,630.803	8.08	\$158,617	19,630.803	8.08	\$158,617	0	0.00
2 Distribution Charge	1,494,872	0.381121	569,727	1,494,872	0.391767	585,642	15,915	2.79
3 Off-Peak Dist	56	0.190561	11	56	0.195884	11	0	0.00
4 Balancing Charge	917,326	0.080397	73,750	917,326	0.080397	73,750	0	0.00
5 SBC	1,494,928	0.051496	76,983	1,494,928	0.051496	76,983	0	0.00
6 Margin Adjustment	1,494,928	(0.006519)	(9,745)	1,494,928	(0.006519)	(9,745)	0	0.00
7 Weather Normalization	917,326	0.000000	0	917,326	0.000000	0	0	0.00
8 Green Programs Recovery Charge	1,494,928	0.006923	10,349	1,494,928	0.006923	10,349	0	0.00
9 Tax Adjustment Credit	1,494,928	(0.082962)	(124,022)	1,494,928	(0.082962)	(124,022)	0	0.00
10 Green Enabling Mechanism	1,494,928	0.000000	0	1,494,928	0.000000	0	0	0.00
11 Facilities Charges			0			0	0	0.00
12 Minimum			0			0	0	0.00
13 Miscellaneous			(15)			(16)	(1)	6.67
14 Delivery Subtotal	1,494,928		\$755,655	1,494,928		\$771,569	\$15,914	2.11
15 Unbilled Delivery			(3,411)			(3,485)	(74)	2.17
16 Delivery Subtotal w unbilled			\$752,244			\$768,084	\$15,840	2.11
17								
<u>Supply</u>								
19 BGSS-RSG	1,494,872	0.300152	\$448,689	1,494,872	0.300152	\$448,689	\$0	0.00
20 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
21 BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	1,494,928	(0.000062)	(93)	(93)	0.00
22 Off-Peak Comm. Charge	46	0.217005	10	46	0.217005	10	0	0.00
23								
24 Miscellaneous			(1)			(1)	0.00	0.00
25 Supply subtotal	1,494,918		\$448,698	1,494,918		\$448,605	(93.00)	(0.02)
26 Unbilled Supply			(3,413)			(3,412)	1.00	(0.03)
27 Supply Subtotal w unbilled			\$445,285			\$445,193	(92.00)	(0.02)
28								
29 Total Delivery + Supply	1,494,928		\$1,197,529	1,494,928		\$1,213,277	15,748.00	1.32
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

36 plus applicable BGSS charges.

37

RATE SCHEDULE GSG
GENERAL SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	1,689,246	16.12	\$27,231	1,689,246	16.65	\$28,126	\$895	3.29
2 Distribution Charge - Pre 7/14/97	2,183	0.299346	653	2,183	0.304859	666	13	1.99
3 Distribution Charge - All Others	295,256	0.299346	88,384	295,256	0.304859	90,011	1,627	1.84
4 Off-Peak Dist Charge - Pre 7/14/97	0	0.149673	0	0	0.152430	0	0	0.00
5 Off-Peak Dist Charge - All Others	45	0.149673	7	45	0.152430	7	0	0.00
6 Balancing Charge	173,170	0.080397	13,922	173,170	0.080397	13,922	0	0.00
7 SBC	297,484	0.051496	15,319	297,484	0.051496	15,319	0	0.00
8 Margin Adjustment	297,484	(0.006519)	(1,939)	297,484	(0.006519)	(1,939)	0	0.00
9 Weather Normalization	173,170	0.000000	0	173,170	0.000000	0	0	0.00
10 Green Programs Recovery Charge	297,484	0.006923	2,059	297,484	0.006923	2,059	0	0.00
11 Tax Adjustment Credit	297,484	(0.068844)	(20,480)	297,484	(0.068844)	(20,480)	0	0.00
12 Green Enabling Mechanism	297,484	0.000000	0	297,484	0.000000	0	0	0.00
13 Facilities Charges			0			0	0	0.00
14 Minimum			2			2	0	0.00
15 Miscellaneous			(313)			(313)	0	0.00
16 Delivery Subtotal	297,484		\$124,845	297,484		\$127,380	\$2,535	2.03
17 Unbilled Delivery			376			384	8	2.13
18 Delivery Subtotal w unbilled			\$125,221			\$127,764	\$2,543	2.03
19								
<u>Supply</u>								
21 BGSS	297,484	0.471938	\$140,394	297,484	0.471938	\$140,394	\$0	0.00
22 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
23 BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	297,484	(0.000026)	(8)	(8)	0.00
24								
25 Miscellaneous			(51)			(51)	0	0.00
26 Supply subtotal	297,484		\$140,343	297,484		\$140,335	(8)	(0.01)
27 Unbilled Supply			9,561			9,560	(1)	(0.01)
28 Supply Subtotal w unbilled			\$149,904			\$149,895	(9)	(0.01)
29								
30 Total Delivery + Supply	297,484		\$275,125	297,484		\$277,659	\$2,534	0.92

31

32 Notes:

33 All customers assumed to be on BGSS.

34 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

35 plus applicable BGSS charges.

36

37

38

RATE SCHEDULE LVG
LARGE VOLUME SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	220,495	143.11	\$31,555	220,495	147.80	\$32,589	\$1,034	3.28
2 Demand Charge	18,017	3.9893	71,875	18,017	4.0632	73,207	1,332	1.85
3 Distribution Charge 0-1,000 pre 7/14/97	8,974	0.045986	413	8,974	0.043725	392	(21)	(5.08)
4 Distribution Charge over 1,000 pre 7/14/97	45,378	0.041485	1,883	45,378	0.043078	1,955	72	3.82
5 Distribution Charge 0-1,000 post 7/14/97	145,700	0.045986	6,700	145,700	0.043725	6,371	(329)	(4.91)
6 Distribution Charge over 1,000 post 7/14/97	540,051	0.041485	22,404	540,051	0.043078	23,264	860	3.84
7 Balancing Charge	361,999	0.080397	29,104	361,999	0.080397	29,104	0	0.00
8 SBC	740,103	0.051496	38,112	740,103	0.051496	38,112	0	0.00
9 Margin Adjustment	740,103	(0.006519)	(4,825)	740,103	(0.006519)	(4,825)	0	0.00
10 Weather Normalization	361,999	0.000000	0	361,999	0.000000	0	0	0.00
11 Green Programs Recovery Charge	740,103	0.006923	5,124	740,103	0.006923	5,124	0	0.00
12 Tax Adjustment Credit	740,103	(0.034494)	(25,529)	740,103	(0.034494)	(25,529)	0	0.00
13 Green Enabling Mechanism	740,103	0.000000	\$0	740,103	0.000000	\$0	0	0.00
14 Facilities Charges			1			1	0	0.00
15 Minimum			218			218	0	0.00
16 Miscellaneous			(279)			(279)	(0)	0.13
17 Delivery Subtotal	740,103		\$176,756	740,103		\$179,704	\$2,948	1.67
18 Unbilled Delivery			(45)			(46)	(1)	2.22
19 Delivery Subtotal w unbilled			\$176,711			\$179,658	\$2,947	1.67
20								
21								
<u>Supply</u>								
23 BGSS	740,103	0.460721	\$340,981	740,103	0.460721	\$340,981	\$0	0.00
24 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
25 BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	740,103	(0.000026)	(19)	(19)	0.00
26								
27 Miscellaneous			(143)			(143)	0	0.00
28 Supply Subtotal	740,103		\$340,838	740,103		\$340,819	(\$19)	(0.01)
29 Unbilled Supply			1,022			1,022	0	0.00
30 Supply Subtotal w unbilled			\$341,860			\$341,841	(\$19)	(0.01)
31								
32 Total Delivery + Supply	740,103		\$518,571	740,103		\$521,499	\$2,928	0.56

36 Notes:

37 All customers assumed to be on BGSS.

38 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

39 plus applicable BGSS charges.

RATE SCHEDULE SLG
STREET LIGHTING SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Single	10.392	13.2351	\$137.539	10.392	13.2351	\$137.539	\$0.000	0.00
2 Double Inverted	0.108	13.2351	1.429	0.108	13.2351	1.429	0.000	0.00
3 Double Upright	0.588	13.2351	7.782	0.588	13.2351	7.782	0.000	0.00
4 Triple prior to 1/1/93	18.096	13.2351	239.502	18.096	13.2351	239.502	0.000	0.00
5 Triple on and after 1/1/93	0.420	67.4762	28.340	0.420	67.4762	28.340	0.000	0.00
6 Distribution Therm Charge	678.777	0.048385	32.843	678.777	0.049343	33.493	0.650	1.98
7 SBC	678.777	0.051496	34.954	678.777	0.051496	34.954	0.000	0.00
8 Margin Adjustment	678.777	(0.006519)	(4.425)	678.777	(0.006519)	(4.425)	0.000	0.00
9 Green Programs Recovery Charge	678.777	0.006923	4.699	678.777	0.006923	4.699	0.000	0.00
10 Tax Adjustment Credit	678.777	(0.129361)	(87.807)	678.777	(0.129361)	(87.807)	0.000	0.00
11 Green Enabling Mechanism	678.777	0.000000	0.000	678.777	0.000000	0.000	0.000	0.00
12 Facilities Charges			0.000			0.000	0.000	0.00
13 Minimum			0.000			0.000	0.000	0.00
14 Miscellaneous			(13.010)			(13.010)	0.000	0.00
15 Delivery Subtotal	678.777		\$381.846	678.777		\$382.496	\$0.650	0.17
16 Unbilled Delivery			0.000			0.000	0.000	0.00
17 Delivery Subtotal w unbilled			\$381.846			\$382.496	\$0.650	0.17
18								
<u>Supply</u>								
20 BGSS	678.777	0.445719	\$302.544	678.777	0.445719	\$302.544	\$0.000	0.00
21 Emergency Sales Service	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0.00
22 BGSS Contrib. from TSG-F, TSG-NF & CIG	0.000	0.000000	0.000	678.777	(0.000026)	(0.018)	(0.018)	0.00
23 Miscellaneous			131.390			131.390	0.000	0.00
24 Supply Subtotal	678.777		\$433.934	678.777		\$433.916	(\$0.018)	0.00
25 Unbilled Supply			216.967			216.958	(0.009)	0.00
26 Supply Subtotal w unbilled			\$650.901			\$650.874	(\$0.027)	0.00
27								
28 Total Delivery + Supply	678.777		\$1,032.747	678.777		\$1,033.370	\$0.623	0.06
29								
30								
31								

32 Notes:

33 All customers assumed to be on BGSS.

34 SLG units and revenues shown to 3 decimals.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

36 plus applicable BGSS charges.

RATE SCHEDULE CIG
COGENERATION INTERRUPTIBLE SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	0.166	178.47	\$30	0.166	182.37	\$30	\$0	0.00
2 Margin 0-600,000	32,835	0.079926	2,624	32,835	0.081631	2,680	56	2.13
3 Margin over 600,000	8,232	0.069926	576	8,232	0.071631	590	14	2.43
4 Extended Gas Service	0	0.150000	0	0	0.150000	0	0	0.00
5 SBC	41,067	0.051496	2,115	41,067	0.051496	2,115	0	0.00
6 Green Programs Recovery Charge	41,067	0.006923	284	41,067	0.006923	284	0	0.00
7 Tax Adjustment Credit	41,067	(0.014840)	(609)	41,067	(0.014840)	(609)	0	0.00
8 Green Enabling Mechanism	41,067	0.000000	0	41,067	0.000000	0	0	0.00
9 Facilities Charges			0			0	0	0.00
10 Minimum			0			0	0	0.00
11 Miscellaneous			0			0	0	0.00
12 Delivery Subtotal	41,067		\$5,020	41,067		\$5,090	\$70	1.39
13 Unbilled Delivery			(34)			(34)	0	0.00
14 Delivery Subtotal w unbilled			\$4,986			\$5,056	\$70	1.40
15								
<u>Supply</u>								
17 Commodity Component	41,067	0.252003	\$10,349	41,067	0.252003	\$10,349	\$0	0.00
18 Pilot Use	1,249	1.89	2,361	1,249	1.89	2,361	0	0.00
19 Penalty Use	0		0	0		0	0	0.00
20 Extended Gas Service	5		338	5		338	0	0.00
21 Miscellaneous			0			0	0	0.00
22 Supply Subtotal	42,321		\$13,048	42,321		\$13,048	\$0	0.00
23 Unbilled Supply			(54)			(54)	0	0.00
24 Supply Subtotal w unbilled			\$12,994			\$12,994	\$0	0.00
25								
26 Total Delivery + Supply	41,067		\$17,980	41,067		\$18,050	\$70	0.39
27								
28								
29								

30 Notes:

31 All customers assumed to be on BGSS.

32 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

33 plus applicable BGSS charges.

34

RATE SCHEDULE TSG-F
FIRM TRANSPORTATION GAS SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	0.494	766.50	\$378.651	0.494	791.61	\$391.055	\$12.404	3.28
2 Demand Charge	487	2.1035	1,024.405	487	2.1205	1,032.684	8.279	0.81
3 Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00
4 Distribution Charge	25,950	0.080406	2,086.536	25,950	0.081055	2,103.377	16.841	0.81
5 Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6 SBC	25,950	0.051496	1,336.321	25,950	0.051496	1,336.321	0.000	0.00
7 SBC, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
8 Margin Adjustment	25,950	(0.006519)	(169.168)	25,950	(0.006519)	(169.168)	0.000	0.00
9 Margin Adjustment, Agreements	0	(0.006519)	0.000	0	(0.006519)	0.000	0.000	0.00
10 Green Programs Recovery Charge	25,950	0.006923	179.652	25,950	0.006923	179.652	0.000	0.00
11 Green Programs Recovery Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
12 Tax Adjustment Credit	25,950	(0.027273)	(707.734)	25,950	(0.027273)	(707.734)	0.000	0.00
13 Green Enabling Mechanism	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
14 Facilities Charges			0.000			0.000	0.000	0.00
15 Minimum			0.000			0.000	0.000	0.00
16 Miscellaneous			(54.034)			(54.042)	(0.008)	0.01
17 Delivery Subtotal	25,950		4,074.629	25,950		4,112.145	37.516	0.92
18 Unbilled Delivery			36.353			36.688	0.335	0.92
19 Delivery Subtotal w unbilled			4,110.982			4,148.833	37.851	0.92
20								
<u>Supply</u>								
22 Commodity Charge, BGSS-F	25,950	0.444586	\$11,537.000	25,950	0.444586	\$11,537.000	\$0.000	0.00
23 Emergency Sales Service	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
24 Miscellaneous			0.000			0.000	0.000	0.00
25 Supply Subtotal	25,950		\$11,537.000	25,950		\$11,537.000	\$0.000	0.00
26 Unbilled Supply			0.000			0.000	0.000	0.00
27 Supply Subtotal w unbilled			\$11,537.000			\$11,537.000	\$0.000	0.00
28								
29 Total Delivery + Supply	25,950		\$15,647.982	25,950		\$15,685.833	\$37.851	0.24
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 TSG-F revenues shown to 3 decimals.

36 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

37 plus applicable BGSS charges.

RATE SCHEDULE TSG-NF
NON-FIRM TRANSPORTATION GAS SERVICE
Schedule SS-GSMPII-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	2,218	766.50	\$1,700	2,218	791.61	\$1,756	\$56	3.29
2 Dist Charge 0-50,000	99,839	0.089014	8,887	99,839	0.090843	9,070	183	2.06
3 Dist Charge 0-50,000, Agreements	600	0.023333	14	600	0.023333	14	0	0.00
4 Dist Charge over 50,000	67,427	0.089014	6,002	67,427	0.090843	6,125	123	2.05
5 Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6 SBC	167,266	0.051496	8,614	167,266	0.051496	8,614	0	0.00
7 SBC, Agreements	11,918	0.042876	511	11,918	0.042876	511	0	0.00
8 Green Programs Recovery Charge	167,266	0.006923	1,158	167,266	0.006923	1,158	0	0.00
9 Green Programs Recovery Charge, Agreements	11,918	0.005370	64	11,918	0.005370	64	0	0.00
10 Tax Adjustment Credit	167,266	(0.010330)	(1,728)	167,266	(0.010330)	(1,728)	0	0.00
11 Green Enabling Mechanism	167,266	0.000000	0	167,266	0.000000	0	0	0.00
12 Facilities Charges			5			5	0	0.00
13 Minimum			0			0	0	0.00
14 Miscellaneous			(277)			(277)	0	0.00
15 Delivery Subtotal	179,184		\$25,216	179,184		\$25,578	\$362	1.44
16 Unbilled Delivery			(8,485)			(8,607)	(122)	1.44
17 Delivery Subtotal w unbilled			\$16,731			\$16,971	\$240	1.43
18								
<u>Supply</u>								
20 Commodity Charge, BGSS-I	179,184	0.410918	\$73,630	179,184	0.410918	\$73,630	\$0	0.00
21 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
22 Pilot Use	26	1.890000	49	26	1.890000	49	0	0.00
23 Penalty Use	19	0.578947	11	19	0.578947	11	0	0.00
24 Miscellaneous			2			2	0	0.00
25 Supply Subtotal	179,229		\$73,692	179,229		\$73,692	\$0	0.00
26 Unbilled Supply			(2,493)			(2,493)	0	0.00
27 Supply Subtotal w unbilled			\$71,199			\$71,199	\$0	0.00
28								
29 Total Delivery + Supply	179,184		<u>\$87,930</u>	179,184		<u>\$88,170</u>	<u>\$240</u>	0.27
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

36 plus applicable BGSS charges.

RATE SCHEDULE CSG
CONTRACT SERVICES
Schedule SS-GSMP11-5 UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized			Proposed			Difference	
	Weather Normalized							
Delivery	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1 Service Charge - Power	0.0800	766.50	\$61	0.0800	791.61	\$63	\$2	3.28
2 Service Charge - Power- Non Firm	0.0120	766.50	9	0.0120	791.61	9	0	0.00
3 Service Charge - Other	0.1090	766.50	84	0.1090	791.61	86	2	2.38
4 Distribution Charge - Power	599,445	0.006051	3,627	599,445	0.006051	3,627	0	0.00
5 Distribution Charge - Power- Non Firm	4,755	0.089014	423	4,755	0.090843	432	9	2.13
6 Distribution Charge - Other	185,648	0.011904	2,210	185,648	0.011904	2,210	0	0.00
7 Maintenance - Power	599,445	0.000142	85	599,445	0.000142	85	0	0.00
8 Maintenance - Power- Non Firm	4,755	0.000000	0	4,755	0.000000	0	0	0.00
9 Maintenance - Other	185,648	0.000113	21	185,648	0.000113	21	0	0.00
10 Pilot Use	0	0.000000	0	0	0.000000	0	0	0.00
11 Penalty Use	0	0.000000	0	0	0.000000	0	0	0.00
12 Balancing Charge (applicable only if customer uses BGSS-F)	0	0.000000	0	0	0.000000	0	0	0.00
13 SBC	789,848	0.051496	980	789,848	0.051496	980	0	0.00
14 Green Programs Recovery Charge	789,848	0.006923	149	789,848	0.006923	149	0	0.00
15 Tax Adjustment Credit	789,848	(0.001073)	(848)	789,848	(0.001073)	(848)	0	0.00
16 Green Enabling Mechanism	789,848	0.000000	0	789,848	0.000000	0	0	0.00
17 Facilities Chg.			840			840	0	0.00
18 Minimum			271			271	0	0.00
19 Sales Tax Discount - Delivery			(428)			(428)	0	0.00
20 Misc.			300			300	0	0.00
21 Delivery Subtotal	789,848		7,784	789,848		7,797	13	0.17
22 Unbilled Delivery			(93)			(93)	0	0.00
23 Delivery Subtotal w/ Unbilled	789,848		7,691	789,848		7,704	13	0.17
25 Supply								
26 BGSS-Firm - Power	0	0.000000	0	0	0.000000	0	0	0.00
27 BGSS-Firm - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
28 BGSS-Firm - Other	0	0.000000	0	0	0.000000	0	0	0.00
29								
30 BGSS-Interruptible - Power	0	0.000000	0	0	0.000000	0	0	0.00
31 BGSS-Interruptible - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
32 BGSS-Interruptible - Other	0	0.000000	0	0	0.000000	0	0	0.00
33								
34 Emergency Sales Svc. - Power	0	0.000000	0	0	0.000000	0	0	0.00
35 Emergency Sales Svc. - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
36 Emergency Sales Svc - Other	0	0.000000	0	0	0.000000	0	0	0.00
37								
38 Pilot Use	26	1.89	49	26	1.89	49	0	0.00
39 Penalty Use	0	0.000000	0	0	0.000000	0	0	0.00
40 Misc.	19		0	19		0	0	0.00
41 Supply Subtotal	45		49	45		49.140	0	0.00
42 Unbilled Supply	0		0	0		0	0	0.00
43 Supply Subtotal w/ Unbilled	45		49	45		49.140	0	0.00
44								
45 Total Delivery & Supply	789,893		7,740	789,893		7,753	13.00	0.17
46								

47 Notes:

48 All customers assumed to be on BGSS.

49 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2021

50 plus applicable BGSS charges.

Gas Tariff Rates
Schedule SS-GSMPII-5 UPDATE

Rate Schedule	Description	Present		Proposed	
		Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT
RSG	Service Charge	\$8.08	\$8.62	\$8.08	\$8.62
	Distribution Charges	\$0.381121	\$0.406370	\$0.391767	\$0.417722
	Balancing Charge	\$0.080397	\$0.085723	\$0.080397	\$0.085723
	Off-Peak Use	\$0.190561	\$0.203185	\$0.195884	\$0.208861
GSG	Service Charge	\$16.12	\$17.19	\$16.65	\$17.75
	Distribution Charge - Pre July 14, 1997	\$0.299346	\$0.319178	\$0.304859	\$0.325056
	Distribution Charge - All Others	\$0.299346	\$0.319178	\$0.304859	\$0.325056
	Balancing Charge	\$0.080397	\$0.085723	\$0.080397	\$0.085723
	Off-Peak Use Dist Charge - Pre July 14, 1997	\$0.149673	\$0.159589	\$0.152430	\$0.162528
	Off-Peak Use Dist Charge - All Others	\$0.149673	\$0.159589	\$0.152430	\$0.162528
LVG	Service Charge	\$143.11	\$152.59	\$147.80	\$157.59
	Demand Charge	\$3.9893	\$4.2536	\$4.0632	\$4.3324
	Distribution Charge 0-1,000 pre July 14, 1997	\$0.045986	\$0.049033	\$0.043725	\$0.046622
	Distribution Charge over 1,000 pre July 14, 1997	\$0.041485	\$0.044233	\$0.043078	\$0.045932
	Distribution Charge 0-1,000 post July 14, 1997	\$0.045986	\$0.049033	\$0.043725	\$0.046622
	Distribution Charge over 1,000 post July 14, 1997	\$0.041485	\$0.044233	\$0.043078	\$0.045932
	Balancing Charge	\$0.080397	\$0.085723	\$0.080397	\$0.085723
SLG	Single-Mantle Lamp	\$13.2351	\$14.1119	\$13.2351	\$14.1119
	Double-Mantle Lamp, inverted	\$13.2351	\$14.1119	\$13.2351	\$14.1119
	Double Mantle Lamp, upright	\$13.2351	\$14.1119	\$13.2351	\$14.1119
	Triple-Mantle Lamp, prior to January 1, 1993	\$13.2351	\$14.1119	\$13.2351	\$14.1119
	Triple-Mantle Lamp, on and after January 1, 1993	\$67.4762	\$71.9465	\$67.4762	\$71.9465
	Distribution Therm Charge	\$0.048385	\$0.051591	\$0.049343	\$0.052612

Gas Tariff Rates
Schedule SS-GSMPII-5 UPDATE

Rate Schedule	Description	Present		Proposed	
		Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT
TSG-F	Service Charge	\$766.50	\$817.28	\$791.61	\$844.05
	Demand Charge	\$2.1035	\$2.2429	\$2.1205	\$2.2610
	Distribution Charges	\$0.080406	\$0.085733	\$0.081055	\$0.086425
TSG-NF	Service Charge	\$766.50	\$817.28	\$791.61	\$844.05
	Distribution Charge 0-50,000	\$0.089014	\$0.094911	\$0.090843	\$0.096861
	Distribution Charge over 50,000	\$0.089014	\$0.094911	\$0.090843	\$0.096861
	Special Provision (d)	\$1.89	\$2.02	\$1.89	\$2.02
CIG	Service Charge	\$178.47	\$190.29	\$182.37	\$194.45
	Distribution Charge 0-600,000	\$0.079926	\$0.085221	\$0.081631	\$0.087039
	Distribution Charge over 600,000	\$0.069926	\$0.074559	0.071631	\$0.076377
	Special Provision (c) 1st para	\$1.89	\$2.02	\$1.89	\$2.02
BGSS RSG	Commodity Charge including Losses	\$0.300121	\$0.320004	\$0.300058	\$0.319937
CSG	Service Charge	\$766.50	\$817.28	\$791.61	\$844.05
	Distribution Charge - Non-Firm	\$0.089014	\$0.094911	\$0.090843	\$0.096861

**PSE&G Gas System Modernization Program II
Capital Expenditures**

Attachment 1
Schedule WEM-GSMP II-3 (Update)

Roll-In	4	4	4	4	4	4			
	Actual 2020 Sep-20	Actual 2020 Oct-20	Actual 2020 Nov-20	Actual 2020 Dec-20	Actual 2021 Jan-21	Actual 2021 Feb-21	Program Total	YTD 2020 Total	Roll-In 4 Total
Miles of Main Replaced	30	26	20	23	24	7	559	318	130
<u>GSMP II Total Program</u>									
Direct Install	\$37,556,575	\$37,882,652	\$44,226,513	\$30,979,930	\$32,218,411	\$16,522,606	\$724,170,535	\$396,287,219	\$199,386,687
COR (less Salvage)	\$1,278,364	\$1,240,561	\$1,204,563	\$1,251,519	\$1,475,544	\$1,074,780	\$21,570,696	\$10,604,253	\$7,525,330
Total	\$38,834,939	\$39,123,213	\$45,431,076	\$32,231,449	\$33,693,954	\$17,597,386	\$745,741,231	\$406,891,472	\$206,912,017
<u>GSMP II Program - Mains</u>									
Direct Install	\$24,802,828	\$5,129,794	\$14,871,774	\$10,538,527	\$11,156,822	-\$2,911,728	\$286,655,354	\$190,892,827	\$63,588,017
COR (less Salvage)	\$1,192,533	\$1,220,478	\$1,092,093	\$1,222,039	\$1,453,396	\$1,064,796	\$20,622,070	\$10,107,203	\$7,245,335
Total	\$25,995,361	\$6,350,272	\$15,963,867	\$11,760,566	\$12,610,218	-\$1,846,932	\$307,277,424	\$201,000,030	\$70,833,352
<u>GSMP II Program - Services</u>									
Direct Install	\$11,414,624	\$33,477,740	\$25,117,588	\$22,048,880	\$22,503,393	\$20,492,135	\$434,288,842	\$199,668,447	\$135,054,360
COR (less Salvage)	\$85,831	\$20,084	\$112,470	\$29,480	\$22,148	\$9,983	\$948,626	\$497,050	\$279,996
Total	\$11,500,455	\$33,497,824	\$25,230,058	\$22,078,360	\$22,525,541	\$20,502,118	\$435,237,468	\$200,165,497	\$135,334,355
<u>GSMP II Program - Regulators</u>									
Direct Install	\$1,339,123	-\$724,882	\$4,237,152	-\$1,607,477	-\$1,441,805	-\$1,057,801	\$3,226,339	\$5,725,945	\$744,310
COR (less Salvage)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,339,123	-\$724,882	\$4,237,152	-\$1,607,477	-\$1,441,805	-\$1,057,801	\$3,226,339	\$5,725,945	\$744,310
<u>Stipulated Base Spend</u>									
Direct Install	\$6,111,885	\$4,616,836	\$3,547,627	\$3,356,896	\$2,555,706	\$898,010	\$105,125,235	\$44,944,202	\$21,086,959
COR (less Salvage)	\$168,886	\$285,112	\$209,406	\$197,786	\$97,357	\$19,374	\$4,231,816	\$1,305,028	\$977,921
Total	\$6,280,770	\$4,901,948	\$3,757,033	\$3,554,682	\$2,653,063	\$917,383	\$109,357,051	\$46,249,230	\$22,064,880
<u>Baseline Spend</u>									
Direct Install	\$15,899,837	\$18,889,535	\$9,790,692	\$25,983,422	\$13,486,442	\$14,558,290	\$401,119,041	\$181,393,190	\$98,608,219
COR (less Salvage)	\$1,576,482	\$1,854,558	\$2,094,063	\$2,144,997	\$1,872,612	\$1,829,625	\$50,980,516	\$20,891,125	\$11,372,337
Total	\$17,476,320	\$20,744,093	\$11,884,755	\$28,128,420	\$15,359,053	\$16,387,915	\$452,099,558	\$202,284,315	\$109,980,556
	<u>Amount</u>	<u>Percentage</u>							
Total GSMP II Program	\$1,575,000,000								
10% Minimum Filing Requirement	\$157,500,000	10%							
Roll-In # 4 (Actual/Forecast)	\$206,912,017	13%							