



March 15, 2023

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. GR22120749

VIA ELECTRONIC MAIL *

Carmen Diaz, Acting Secretary
Board of Public Utilities
44 South Clinton Avenue, 1st Floor
P.O. Box 350
Trenton, New Jersey 08625-0350

Dear Acting Secretary Diaz:

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, 2023, 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, 2023;
2. Schedule SS-GSMPII-3 (Update) WACC Calculation
 - Unchanged from original filing;
3. Schedule SS-GSMPII-4 (Update) Revenue Factor Calculation
 - Updated for 2023 BPU Assessment Rate. Please note that as of March, 15, 2023, the Company has yet to receive the 2023 Rate Counsel Assessment Rate so the 2022 rate is currently being used.
4. Schedule SS-GSMPII-5 – UPDATE Gas Proof of Revenue
 - Proposed rates reflecting changes from those in effect March 1, 2023;
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 14, 2023; and
6. Schedule WEM-GSMPII-3 (Update) GSMP II & Stipulated Base Forecast
 - Updated for actual results through February 28, 2023.

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.

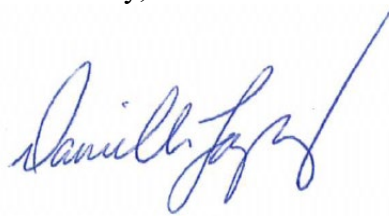
Please note that from January 1, 2022 through December 31, 2022, the Company has invested \$127.9 million in Stipulated Base, exceeding the \$20 million per year minimum and \$30 million threshold requiring notification to the Board. Also, the Company has invested \$305.5 million in Stipulated Base, exceeding the required program's grand total level of \$300 million.

Please note that from January 1, 2022 through December 31, 2022, the Company has invested \$322.2 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 2/28/23 "shall go into base rates effective 6/1/2023." 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 2023.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel Lopez", is written over a light blue rectangular background.

*** 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.

Public Service Electric and Gas
Company for Approval of the Next
Phase of the Gas System Modernization
Program and Associated Cost Recovery
Mechanism (“GSMP II”) (December
2022 GSMP II Rate Filing)
BPU Docket No. GR22120749

Carmen D. Diaz, Acting
Board Secretary
NJ Board of Public Utilities
44 South Clinton Avenue, 1ST Floor
P.O. Box 350
Trenton, NJ 08625

Brian O. Lipman, Director
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Maura Caroselli, Esq.
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Megan Lupo, Esq.
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Mamie W. Purnell, Esq.
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Carlena Morrison, Paralegal
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Carol Artale
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Robert Brabston
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Joseph Costa
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Christine Lin
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Dr. Son Lin Lai
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Mike Kammer
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Ryan Moran
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Stacy Peterson
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Heather Weisband
NJ Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625

Matko Ilic
NJ Dept. of Law and Public Safety
Richard J. Hughes Justice Complex
Public Utilities Section
25 Market Street, P.O. Box 112
Trenton, NJ 08625

Joseph F. Accardo, Jr.
PSE&G Services Corporation
80 Park Plaza, T5G
P.O. Box 570
Newark, NJ 07102

Michele Falcao
PSE&G Services Corporation
80 Park Plaza, T5G
P.O. Box 570
Newark, NJ 07102

Danielle Lopez, Esq.
PSE&G Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark, NJ 07102

Bernard Smalls
PSE&G Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark, NJ 07102

Matthew M. Weissman, Esq.
PSE&G Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark, NJ 07102

Caitlyn White
PSE&G Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark, NJ 07102

PSE&G Gas System Modernization Program II

Gas Roll-in Calculation

Roll-in Filing

in (\$000)

Attachment 2

Schedule SS-GSMPII-2 (Update)

Rate Effective Date	6/1/2023
Plant In Service as of Date	2/28/2023
Rate Base Balance as of Date	5/31/2023

RATE BASE CALCULATION

	<u>Total</u>	Notes
1 Gross Plant	\$98,884	= In 17
2 Accumulated Depreciation	\$6,496	= In 20
3 Net Plant	\$105,379	= In 1 + In 2
4 Accumulated Deferred Taxes	(\$3,252)	= See "Roll-In Detail" Wkps
5 Rate Base	\$102,127	= In 3 + In 4
6 Rate of Return - After Tax (Schedule WACC)	6.48%	See Schedule SS-GSMPII-3 (Update)
7 Return Requirement (After Tax)	\$6,620	= In 5 * In 6
8 Depreciation Exp, net	\$1,168	= In 26
9 Expense Adjustment (After Tax)	(\$107)	= In 35
10 Tax Adjustment	\$0	N/A
11 Revenue Factor	1.4175	See Schedule SS-GSMPII-4 (Update)
12 Roll-in Revenue Requirement	\$10,887	= (In 7 + In 8 + In 9 + In 10) * In 11

SUPPORT

Gross Plant

13 Plant in-service	\$98,884	= 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	\$98,884	= In 13 + In 14 + In 15 + In 16

Accumulated Depreciation

18 Accumulated Depreciation	(\$861)	= See "Roll-In Detail" Wkps
19 Cost of Removal	\$7,356	= See "Roll-In Detail" Wkps
20 Net Accumulated Depreciation	\$6,496	= In 18 + In 19

Depreciation Expense (Net of Tax)

21 Depreciable Plant (xAFUDC-E)	\$98,884	= In 13 + In 14 + In 15
22 AFUDC-E	\$0	= In 16
23 Depreciation Rate	1.64%	= See "Roll-In Detail" Wkps
24 Depreciation Expense	\$1,625	= (In 21 + In 22) * In 23
25 Tax @28.11%	\$457	= In 21 * In 23 * Tax Rate
26 Depreciation Expense (Net of Tax)	\$1,168	= In 24 - In 25

Expense Adjustments

27 Miles of Main Replaced	40	= See "Roll-In Detail" Wkps = \$3.3M / 875 miles (See Approved
28 Agreed O&M Savings/ Mile	(\$3.77)	Stipulation)
29 O&M Savings	(\$149)	= In 27 * In 28
30 GSMPII related methane mapping expenses	\$0	= See "Roll-In Detail" Wkps
31 Amortization period (years)	5	program period
32 Annual methane mapping amortization expense	\$0	= In 30 / In 31
33 Expense Adjustment	(\$149)	= In 29 + In 32
34 Tax @28.11%	(\$42)	= In 33 * Tax Rate
35 Expense Adjustment (Net of Tax)	(\$107)	= In 33 - In 34

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	<u>45.53%</u>	3.96%	<u>1.80%</u>	<u>1.80%</u>	<u>1.30%</u>
Total	<u>100.00%</u>		<u>6.99%</u>	<u>9.02%</u>	<u>6.48%</u>

Income Tax Rates

Federal Income Tax	21.00%
State NJ Business Incm Tax	<u>9.00%</u>
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	0.2130	0.2130	2023 BPU Assessment
Rate Counsel Assessment Rate	<u>0.0531</u>	<u>0.0531</u>	2022 RC Assessment
Income before State of NJ Bus. Tax	99.7339	98.1339	
State of NJ Bus. Income Tax @ 9.00%	<u>8.9760</u>	<u>8.8320</u>	
Income Before Federal Income Taxes	90.7578	89.3018	
Federal Income Taxes @ 21%	<u>19.0591</u>	<u>18.7534</u>	
Return	<u>71.6987</u>	<u>70.5484</u>	
Revenue Factor	<u>1.3947</u>	<u>1.4175</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 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, Gas Conservation Incentive Program, 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, 2023. The commodity rates in the Column (2) reflect April 2022 through December 2022, and January 2023 through March 2023, class-weighted averages (BGSS-RSG uses the rate as of 3/1/2023). 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

Part 1: 2018 Base Rate Case Final Revenue Allocation

Notes:

1	Requested increase in Revenue Requirements	\$	123,141,000	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 16
2	Total Target Distribution Revenue Requirements	\$	888,460,440	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 17
3	Sum of Initial Sync Revenue Requirements	\$	893,411,330	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 18
4	Final Sync Adjustment Factor		0.99446	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	<u>\$ 96,710,544</u>	<u>\$ 70,884,585</u>	<u>\$ 16,046,249</u>	<u>\$ 9,779,669</u>	<u>\$ 41</u>	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 II Roll-In Revenue Allocation

11	Requested increase in Revenue Requirements	\$	10,887,422	Schedule SS-GSMPII-1 (Update)
12	Total Target Distribution Revenue Requirements	\$	1,085,145,855	= line 11 + page 3, col 2
13	Rate Case Minus Streetlight Fixtures	\$	888,042,770	= line 10 - line 7
14	Target Minus Streetlight Fixtures	\$	1,084,728,185	= line 12 - line 7
15	Final Sync Adjustment Factor		1.22148	= line 14 / line 13

		Total	RSG	GSG	LVG	SLG	
16	Distribution Access	\$ 425,297,074	\$ 348,816,001	\$ 49,895,948	\$ 26,540,838	\$ 44,287	= line 5 * line 15
17	Distribution Delivery	\$ 443,338,146	\$ 282,208,415	\$ 52,040,712	\$ 109,057,003	\$ 32,016	= line 6 * line 15
18	Streetlighting Fixtures	\$ 417,670	\$ 0	\$ 0	\$ 0	\$ 417,670	= line 7
19	Customer Service	\$ 97,962,784	\$ 88,070,579	\$ 7,712,256	\$ 2,178,381	\$ 1,568	= line 8 * line 15
20	Measurement	<u>\$ 118,130,181</u>	<u>\$ 86,584,239</u>	<u>\$ 19,600,203</u>	<u>\$ 11,945,688</u>	<u>\$ 51</u>	= line 9 * line 15
21	Total	\$ 1,085,145,855	\$ 805,679,235	\$ 129,249,119	\$ 149,721,910	\$ 495,592	

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 =	\$ 10,887	Schedule SS-GSMPII-1 (Update)
2	Present Distribution Revenue =	\$ 1,074,258	from RSG, GSG, LVG & SLG
3	Present Total Customer Bills (all on BGSS) =	\$ 2,824,280	Page 4, col 3, line 11 Page 4, col 5, line 11
4	Average Distribution Increase =	1.013%	= Line 1 / Line 2
5	Average Total Bill Increase =	0.385%	= Line 1 / Line 3
6	Lower Distribution increase limit =	0.507% in Distribution charges	= 0.5 * Line 4
7	Upper Distribution increase limit #1 =	1.520% in Distribution charges	= 1.5 * Line 4
8	Upper Bill increase limit #2 =	0.770% 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)
		Proposed Distribution Revenue Requirement (from COS)	Present Distribution Revenue	Unlimited COS Distribution Charge \$ Increase	Present Total Bill Revenue (all on BGSS)	Unlimited Distribution Charge Increase	Change in MAC & BGSS credits	Limited Final Distribution Charge Increase	Proposed Total Bill Increase	Proposed Distribution Revenue Increase
line #	Rate Schedule	(in \$1,000)	(in \$1,000)	(in \$1,000)	(in \$1,000)	(%)	(in \$1,000)	(%)	(%)	(in \$1,000)

Calculation of TSG-F Increase

1	TSG-F	\$ 3,304.030	\$ 3,637	\$ (332.577)	\$ 27,120.073	-9.145%	\$ (1.257)	0.507%	0.063%	\$ 18.438
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Calculation of TSG-NF & CIG Increase

2	TSG-NF	----	\$ 12,112	----	\$ 161,070	----	\$ -	1.013%	0.076%	\$ 123
3	CIG	----	\$ 3,530	----	\$ 34,954	----	\$ -	1.013%	0.103%	\$ 36
4	CSG ¹	----	\$ 7,477	----	\$ 7,861	----		----	0.089%	\$ 7

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

5	RSG	\$ 805,679	\$ 797,636	\$ 8,043	\$ 1,547,366	1.008%	\$ (117)	1.014%	0.515%	\$ 8,086
6	GSG	\$ 129,249	\$ 127,959	\$ 1,290	\$ 427,435	1.008%	\$ (18)	1.014%	0.299%	\$ 1,297
7	LVG	\$ 149,722	\$ 148,226	\$ 1,496	\$ 847,961	1.009%	\$ (46)	1.015%	0.172%	\$ 1,504
8	SLG	\$ 495.592	\$ 437.433		\$ 1,518.140					
9	Distribution Only	\$ 77.922	\$ 22.841	\$ 55.081		241.150%	\$ (0.048)	1.520%	0.020%	\$ 0.347
10	Fixtures	\$ 417.670	\$ 414.592	\$ 3.078		0.742%		0.000%	0.000%	\$ -
11	Total for Margin Rates	\$ 1,085,146	\$ 1,074,258	\$ 10,887	\$ 2,824,280	1.013%	\$ (181)	1.013%	0.379%	\$ 10,887

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 =			1.013%					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	348,816	88,071	86,584	523,471	1,635,900	\$ 26.67	\$ 8.08	\$ 8.08	Fixed per 2018 Base Rate Case
3	GSG	49,896	7,712	19,600	77,208	140,771	\$ 45.71	\$ 18.58	\$ 18.86	move to costs, limited @ 1.5 times overall avg Distribution % increase
4	LVG	26,541	2,178	11,946	40,665	18,375	\$ 184.43	\$ 164.99	\$ 167.50	move to costs, limited @ 1.5 times overall avg Distribution % increase
5	TSG-F	530	400		930	37	\$ 2,095.57	\$ 883.64	\$ 897.07	move to costs, limited @ 1.5 times overall avg Distribution % increase
6	TSG-NF							\$ 883.64	\$ 897.07	set equal to new TSG-F Service Charge
7	CIG							\$ 196.33	\$ 198.32	increase current @ average Distribution % increase
8	CSG							\$ 883.64	\$ 897.07	set equal to new TSG-F Service Charge
Notes:	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
	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-GSMPII-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	\$1,547,366	1,494,928	\$1,555,406	\$8,040	0.52
2	GSG	297,484	427,435	297,484	428,728	1,293	0.30
3	LVG	740,103	847,961	740,103	849,456	1,495	0.18
6	SLG	679	1,518.140	679	1,518.472	0.332	0.02
7	Subtotal	2,533,194	2,824,280	2,533,194	2,835,108	10,828	0.38
8							
9	TSG-F	25,950	27,120.073	25,950	27,139.511	19.438	0.07
10	TSG-NF	179,184	161,070	179,184	161,193	123	0.08
11	CIG	41,067	34,954	41,067	34,990	36	0.10
12	CSG	789,848	7,861	789,848	7,868	7	0.09
13	Subtotal	1,036,049	231,005	1,036,049	231,191	185	0.08
14							
15	Totals	3,569,243	3,055,285	3,569,243	3,066,299	\$11,014	0.36
16							
17							
18						\$126	
19							
20						\$10,887	
21							
22							
23					<u>Increase Before Mac Adjustment</u>	<u>Increase Above</u>	<u>MAC Adjustment</u>
24				RSG	\$7,969	\$8,040	71
25				GSG	1,279	1,293	14
26				LVG	1,459	1,495	36
27				SLG	0.299	0.332	0.033
28				Subtotal	10,707	10,828	121
29							
30				TSG-F	18.181	19.438	1.257
31				TSG-NF	123	123	0
32				CIG	36	36	0
33				CSG	7	7	0
34				Subtotal	184	185	1
35							
36				Totals	\$10,891	\$11,014	122

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 3/1/2023

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	
	<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	19,630.803	8.08	\$158,617	19,630.803	8.08	\$158,617	0	0.00
2 Distribution Charge	1,494,872	0.429896	642,639	1,494,872	0.435329	650,761	8,122	1.26
3 Off-Peak Dist	56	0.214948	12	56	0.217665	12	0	0.00
4 Balancing Charge	917,326	0.094435	86,628	917,326	0.094435	86,628	0	0.00
5 SBC	1,494,928	0.043873	65,587	1,494,928	0.043873	65,587	0	0.00
6 Margin Adjustment	1,494,928	(0.005821)	(8,702)	1,494,928	(0.005821)	(8,702)	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	0.007148	10,686	1,494,928	0.007148	10,686	0	0.00
9 Tax Adjustment Credit	1,494,928	(0.045216)	(67,595)	1,494,928	(0.045216)	(67,595)	0	0.00
10 Gas Conservation Incentive Program	1,494,928	0.027367	40,912	1,494,928	0.027367	40,912	0	0.00
11 Facilities Charges			0			0	0	0.00
12 Minimum			0			0	0	0.00
13 Miscellaneous			(15)			(14)	1	(6.67)
14 Delivery Subtotal	1,494,928		\$928,769	1,494,928		\$936,892	\$8,123	0.87
15 Unbilled Delivery			(4,192)			(4,229)	(37)	0.88
16 Delivery Subtotal w unbilled			\$924,577			\$932,663	\$8,086	0.87
17								
<u>Supply</u>								
19 BGSS-RSG	1,494,872	0.419800	\$627,548	1,494,872	0.419800	\$627,548	\$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	(0.000031)	(46)	(46)	0.00
22 Off-Peak Comm. Charge	46	0.351150	16	46	0.351150	16	0	0.00
23								
24 Miscellaneous			(1)			(1)	0.00	0.00
25 Supply subtotal	1,494,918		\$627,563	1,494,918		\$627,517	(46.00)	(0.01)
26 Unbilled Supply			(4,774)			(4,774)	0.00	0.00
27 Supply Subtotal w unbilled			\$622,789			\$622,743	(46.00)	(0.01)
28								
29 Total Delivery + Supply	1,494,928		<u>\$1,547,366</u>	1,494,928		<u>\$1,555,406</u>	<u>8,040.00</u>	0.52

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33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023

36 plus applicable BGSS charges.

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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	18.58	\$31,386	1,689,246	18.86	\$31,859	\$473	1.51
2 Distribution Charge - Pre 7/14/97	2,183	0.324411	708	2,183	0.327164	714	6	0.85
3 Distribution Charge - All Others	295,256	0.324411	95,784	295,256	0.327164	96,597	813	0.85
4 Off-Peak Dist Charge - Pre 7/14/97	0	0.162206	0	0	0.163582	0	0	0.00
5 Off-Peak Dist Charge - All Others	45	0.162206	7	45	0.163582	7	0	0.00
6 Balancing Charge	173,170	0.094435	16,353	173,170	0.094435	16,353	0	0.00
7 SBC	297,484	0.043873	13,052	297,484	0.043873	13,052	0	0.00
8 Margin Adjustment	297,484	(0.005821)	(1,732)	297,484	(0.005821)	(1,732)	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	0.007148	2,126	297,484	0.007148	2,126	0	0.00
11 Tax Adjustment Credit	297,484	(0.039158)	(11,649)	297,484	(0.039158)	(11,649)	0	0.00
12 Gas Conservation Incentive Program	297,484	0.027807	8,272	297,484	0.027807	8,272	0	0.00
13 Facilities Charges			0			0	0	0.00
14 Minimum			2			2	0	0.00
15 Miscellaneous			(313)			(312)	1	(0.32)
16 Delivery Subtotal	297,484		\$153,996	297,484		\$155,289	\$1,293	0.84
17 Unbilled Delivery			464			468	4	0.86
18 Delivery Subtotal w unbilled			\$154,460			\$155,757	\$1,297	0.84
19								
<u>Supply</u>								
21 BGSS	297,484	0.859260	\$255,616	297,484	0.859260	\$255,616	\$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	(0.000014)	(4)	(4)	0.00
24								
25 Miscellaneous			(51)			(51)	0	0.00
26 Supply subtotal	297,484		\$255,565	297,484		\$255,561	(4)	0.00
27 Unbilled Supply			17,410			17,410	0	0.00
28 Supply Subtotal w unbilled			\$272,975			\$272,971	(4)	0.00
29								
30 Total Delivery + Supply	297,484		\$427,435	297,484		\$428,728	\$1,293	0.30

34 Notes:

35 All customers assumed to be on BGSS.

36 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023

37 plus applicable BGSS charges.

**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	164.99	\$36,379	220,495	167.50	\$36,933	\$554	1.52
2 Demand Charge	18,017	4.3241	77,907	18,017	4.3608	78,569	662	0.85
3 Distribution Charge 0-1,000 pre 7/14/97	8,974	0.034950	314	8,974	0.033584	301	(13)	(4.14)
4 Distribution Charge over 1,000 pre 7/14/97	45,378	0.048909	2,219	45,378	0.049765	2,258	39	1.76
5 Distribution Charge 0-1,000 post 7/14/97	145,700	0.034950	5,092	145,700	0.033584	4,893	(199)	(3.91)
6 Distribution Charge over 1,000 post 7/14/97	540,051	0.048909	26,413	540,051	0.049765	26,876	463	1.75
7 Balancing Charge	361,999	0.094435	34,185	361,999	0.094435	34,185	0	0.00
8 SBC	740,103	0.043873	32,471	740,103	0.043873	32,471	0	0.00
9 Margin Adjustment	740,103	(0.005821)	(4,308)	740,103	(0.005821)	(4,308)	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	0.007148	5,290	740,103	0.007148	5,290	0	0.00
12 Tax Adjustment Credit	740,103	(0.018161)	(13,441)	740,103	(0.018161)	(13,441)	0	0.00
13 Gas Conservation Incentive Program	740,103	0.003779	\$2,797	740,103	0.003779	\$2,797	0	0.00
14 Facilities Charges			1			1	0	0.00
15 Minimum			218			218	0	0.00
16 Miscellaneous			(279)			(280)	(1)	0.41
17 Delivery Subtotal	740,103		\$205,258	740,103		\$206,763	\$1,505	0.73
18 Unbilled Delivery			(52)			(52)	0	0.00
19 Delivery Subtotal w unbilled			\$205,206			\$206,711	\$1,505	0.73
20								
21								
<u>Supply</u>								
23 BGSS	740,103	0.866063	\$640,976	740,103	0.866063	\$640,976	\$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	(0.000014)	(10)	(10)	0.00
26								
27 Miscellaneous			(143)			(143)	0	0.00
28 Supply Subtotal	740,103		\$640,833	740,103		\$640,823	(\$10)	0.00
29 Unbilled Supply			1,922			1,922	0	0.00
30 Supply Subtotal w unbilled			\$642,755			\$642,745	(\$10)	0.00
31								
32 Total Delivery + Supply	740,103		<u>\$847,961</u>	740,103		<u>\$849,456</u>	<u>\$1,495</u>	0.18
33								
34								
35								

36 Notes:

37 All customers assumed to be on BGSS.

38 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023

39 plus applicable BGSS charges.

RATE SCHEDULE SLG
STREET LIGHTING SERVICE
Schedule SS-GSMPH-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	0.052817	35.851	678.777	0.053328	36.198	0.347	0.97
7 SBC	678.777	0.043873	29.780	678.777	0.043873	29.780	0.000	0.00
8 Margin Adjustment	678.777	(0.005821)	(3.951)	678.777	(0.005821)	(3.951)	0.000	0.00
9 Green Programs Recovery Charge	678.777	0.007148	4.852	678.777	0.007148	4.852	0.000	0.00
10 Tax Adjustment Credit	678.777	(0.075809)	(51.457)	678.777	(0.075809)	(51.457)	0.000	0.00
11 Gas Conservation Incentive Program	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		\$416.657	678.777		\$417.004	\$0.347	0.08
16 Unbilled Delivery			0.000			0.000	0.000	0.00
17 Delivery Subtotal w unbilled			\$416.657			\$417.004	\$0.347	0.08
18								
<u>Supply</u>								
20 BGSS	678.777	0.888262	\$602.932	678.777	0.888262	\$602.932	\$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	(0.000014)	(0.010)	(0.010)	0.00
23 Miscellaneous			131.390			131.390	0.000	0.00
24 Supply Subtotal	678.777		\$734.322	678.777		\$734.312	(\$0.010)	0.00
25 Unbilled Supply			367.161			367.156	(0.005)	0.00
26 Supply Subtotal w unbilled			\$1,101.483			\$1,101.468	(\$0.015)	0.00
27								
28 Total Delivery + Supply	678.777		\$1,518.140	678.777		\$1,518.472	\$0.332	0.02

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 3/1/2023

36 plus applicable BGSS charges.

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38

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

		Annualized Weather Normalized			Proposed			Difference	
		<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Revenue</u>	<u>Percent</u>
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
<u>Delivery</u>									
1	Service Charge	0.166	196.33	\$33	0.166	198.32	\$33	\$0	0.00
2	Margin 0-600,000	32,835	0.087742	2,881	32,835	0.088619	2,910	29	1.01
3	Margin over 600,000	8,232	0.077742	640	8,232	0.078619	647	7	1.09
4	Extended Gas Service	0	0.150000	0	0	0.150000	0	0	0.00
5	SBC	41,067	0.043873	1,802	41,067	0.043873	1,802	0	0.00
6	Green Programs Recovery Charge	41,067	0.007148	294	41,067	0.007148	294	0	0.00
7	Tax Adjustment Credit	41,067	(0.012602)	(518)	41,067	(0.012602)	(518)	0	0.00
8	Gas Conservation Incentive Program	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		\$5,132	41,067		\$5,168	\$36	0.70
13	Unbilled Delivery			(35)			(35)	0	0.00
14	Delivery Subtotal w unbilled			\$5,097			\$5,133	\$36	0.71
15									
<u>Supply</u>									
17	Commodity Component	41,067	0.664353	\$27,283	41,067	0.664353	\$27,283	\$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		\$29,982	42,321		\$29,982	\$0	0.00
23	Unbilled Supply			(125)			(125)	0	0.00
24	Supply Subtotal w unbilled			\$29,857			\$29,857	\$0	0.00
25									
26	Total Delivery + Supply	41,067		\$34,954	41,067		\$34,990	\$36	0.10

30 Notes:

31 All customers assumed to be on BGSS.

32 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023

33 plus applicable BGSS charges.

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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	883.64	\$436.518	0.494	897.07	\$443.153	\$6.635	1.52
2 Demand Charge	487	2.1786	1,060.978	487	2.1865	1,064.826	3.848	0.36
3 Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00
4 Distribution Charge	25,950	0.083275	2,160.986	25,950	0.083576	2,168.797	7.811	0.36
5 Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6 SBC	25,950	0.043873	1,138.504	25,950	0.043873	1,138.504	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	(0.005821)	(151.055)	25,950	(0.005821)	(151.055)	0.000	0.00
9 Margin Adjustment, Agreements	0	(0.005821)	0.000	0	(0.005821)	0.000	0.000	0.00
10 Green Programs Recovery Charge	25,950	0.007148	185.491	25,950	0.007148	185.491	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	(0.015352)	(398.384)	25,950	(0.015352)	(398.384)	0.000	0.00
13 Gas Conservation Incentive Program	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)			(54.053)	(0.019)	0.04
17 Delivery Subtotal	25,950		4,379.004	25,950		4,397.279	18.275	0.42
18 Unbilled Delivery			39.069			40.232	1.163	2.98
19 Delivery Subtotal w unbilled			4,418.073			4,437.511	19.438	0.44
20								
<u>Supply</u>								
22 Commodity Charge, BGSS-F	25,950	0.874836	\$22,702.000	25,950	0.874836	\$22,702.000	\$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		\$22,702.000	25,950		\$22,702.000	\$0.000	0.00
26 Unbilled Supply			0.000			0.000	0.000	0.00
27 Supply Subtotal w unbilled			\$22,702.000			\$22,702.000	\$0.000	0.00
28								
29 Total Delivery + Supply	25,950		\$27,120.073	25,950		\$27,139.511	\$19.438	0.07

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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 3/1/2023

37 plus applicable BGSS charges.

38

RATE SCHEDULE TSG-NF
NON-FIRM TRANSPORTATION GAS SERVICE
Schedule SS-GSMPH-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	883.64	\$1,960	2,218	897.07	\$1,990	\$30	1.53
2 Dist Charge 0-50,000	99,839	0.097384	9,723	99,839	0.098310	9,815	92	0.95
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	0.097384	6,566	67,427	0.098310	6,629	63	0.96
5 Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6 SBC	167,266	0.043873	7,338	167,266	0.043873	7,338	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	0.007148	1,196	167,266	0.007148	1,196	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	(0.006883)	(1,151)	167,266	(0.006883)	(1,151)	0	0.00
11 Gas Conservation Incentive Program	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		\$26,215	179,184		\$26,400	\$185	0.71
16 Unbilled Delivery			(8,821)			(8,883)	(62)	0.70
17 Delivery Subtotal w unbilled			\$17,394			\$17,517	\$123	0.71
18								
<u>Supply</u>								
20 Commodity Charge, BGSS-I	179,184	0.829522	\$148,637	179,184	0.829522	\$148,637	\$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	0.947368	18	19	0.947368	18	0	0.00
24 Miscellaneous			2			2	0	0.00
25 Supply Subtotal	179,229		\$148,706	179,229		\$148,706	\$0	0.00
26 Unbilled Supply			(5,030)			(5,030)	0	0.00
27 Supply Subtotal w unbilled			\$143,676			\$143,676	\$0	0.00
28								
29 Total Delivery + Supply	179,184		\$161,070	179,184		\$161,193	\$123	0.08
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023

36 plus applicable BGSS charges.

37

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

		Annualized Weather Normalized			Proposed			Difference	
<u>Delivery</u>		<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)
1	Service Charge - Power	0.0800	883.64	\$71	0.0800	897.07	\$72	\$1	1.41
2	Service Charge - Power- Non Firm	0.0120	883.64	11	0.0120	897.07	11	0	0.00
3	Service Charge - Other	0.1090	883.64	96	0.1090	897.07	98	2	2.08
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	0.097384	463	4,755	0.098310	467	4	0.86
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	0.043873	980	789,848	0.043873	980	0	0.00
14	Green Programs Recovery Charge	789,848	0.007148	149	789,848	0.007148	149	0	0.00
15	Tax Adjustment Credit	789,848	(0.001000)	(790)	789,848	(0.001000)	(790)	0	0.00
16	Gas Conservation Incentive Program	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		7,906	789,848		7,913	7	0.09
22	Unbilled Delivery			(94)			(94)	0	0.00
23	Delivery Subtotal w/ Unbilled	789,848		7,812	789,848		7,819	7	0.09
25	<u>Supply</u>								
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		7,861	789,893		7,868	7.00	0.09
46									
47	Notes:								
48	All customers assumed to be on BGSS.								
49	Annualized Weather Normalized Revenue reflects Delivery rates as of 3/1/2023								
50	plus applicable BGSS charges.								

Gas Tariff Rates
Schedule SS-GSMPII-5 UPDATE

Rate Schedule	Description	<u>Current Total Distribution Charges</u>		<u>Proposed Total Distribution Charges</u>	
		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	\$0.429896	\$0.458377	\$0.435329	\$0.464170
	Balancing Charge	\$0.094435	\$0.100691	\$0.094435	\$0.100691
	Off-Peak Use	\$0.214948	\$0.229188	\$0.217665	\$0.232085
GSG	Service Charge	\$18.58	\$19.81	\$18.86	\$20.11
	Distribution Charge - Pre July 14, 1997	\$0.324411	\$0.345903	\$0.327164	\$0.348839
	Distribution Charge - All Others	\$0.324411	\$0.345903	\$0.327164	\$0.348839
	Balancing Charge	\$0.094435	\$0.100691	\$0.094435	\$0.100691
	Off-Peak Use Dist Charge - Pre July 14, 1997	\$0.162206	\$0.172952	\$0.163582	\$0.174419
	Off-Peak Use Dist Charge - All Others	\$0.162206	\$0.172952	\$0.163582	\$0.174419
LVG	Service Charge	\$164.99	\$175.92	\$167.50	\$178.60
	Demand Charge	\$4.3241	\$4.6106	\$4.3608	\$4.6497
	Distribution Charge 0-1,000 pre July 14, 1997	\$0.034950	\$0.037265	\$0.033584	\$0.035809
	Distribution Charge over 1,000 pre July 14, 1997	\$0.048909	\$0.052149	\$0.049765	\$0.053062
	Distribution Charge 0-1,000 post July 14, 1997	\$0.034950	\$0.037265	\$0.033584	\$0.035809
	Distribution Charge over 1,000 post July 14, 1997	\$0.048909	\$0.052149	\$0.049765	\$0.053062
	Balancing Charge	\$0.094435	0.100691	\$0.094435	\$0.100691
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	\$0.052817	\$0.056316	\$0.053328	\$0.056861

Gas Tariff Rates
Schedule SS-GSMPII-5 UPDATE

Rate Schedule	Description	<u>Current Total Distribution Charges</u>		<u>Proposed Total Distribution Charges</u>	
		Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT
TSG-F	Service Charge	\$883.64	\$942.18	\$897.07	\$956.50
	Demand Charge	\$2.1786	\$2.3229	\$2.1865	\$2.3314
	Distribution Charges	\$0.083275	\$0.088792	\$0.083576	\$0.089113
TSG-NF	Service Charge	\$883.64	\$942.18	\$897.07	\$956.50
	Distribution Charge 0-50,000	\$0.097384	\$0.103836	\$0.098310	\$0.104823
	Distribution Charge over 50,000	\$0.097384	\$0.103836	\$0.098310	\$0.104823
	Special Provision (d)	\$1.89	\$2.02	\$1.89	\$2.02
CIG	Service Charge	\$196.33	\$209.34	\$198.32	\$211.46
	Distribution Charge 0-600,000	\$0.087742	\$0.093555	\$0.088619	\$0.094490
	Distribution Charge over 600,000	\$0.077742	\$0.082892	\$0.078619	\$0.083828
	Special Provision (c) 1st para	\$1.89	\$2.02	\$1.89	\$2.02
BGSS RSG	Commodity Charge including Losses	\$0.442452	\$0.471764	\$0.442420	\$0.471730
CSG	Service Charge	\$883.64	\$942.18	\$897.07	\$956.50
	Distribution Charge - Non-Firm	\$0.097384	\$0.103836	\$0.098310	\$0.104823

PSE&G Gas System Modernization Program II
Capital Expenditures

Attachment 1

Schedule WEM-GSMP II-3 (Update)

Roll-In	8	8	8	8	8	8			
	Actual 2022 Sep-22	Actual 2022 Oct-22	Actual 2022 Nov-22	Actual 2022 Dec-22	Actual 2023 Jan-23	Actual 2023 Feb-23	Program Total	YTD 2022 Total	Roll-In 8 Total
Miles of Main Replaced	6	6	4	5	11	8	940	112	40
<u>GSMP II Total Program</u>									
Direct Install	\$28,218,091	\$11,612,267	\$13,585,609	\$14,967,849	\$18,655,160	\$11,844,774	\$1,519,420,934	\$336,194,905	\$98,883,752
COR (less Salvage)	\$1,851,083	\$1,580,183	\$1,365,594	\$1,242,139	\$870,575	\$446,706	\$55,579,066	\$17,329,819	\$7,356,279
Total	\$30,069,174	\$13,192,450	\$14,951,203	\$16,209,988	\$19,525,735	\$12,291,480	\$1,575,000,000	\$353,524,724	\$106,240,030
<u>GSMP II Program - Mains</u>									
Direct Install	\$7,656,085	\$2,935,638	\$3,560,626	\$9,811,812	\$7,661,908	\$10,711,359	\$525,362,067	\$90,052,235	\$42,337,429
COR (less Salvage)	\$1,647,126	\$1,493,285	\$1,287,976	\$1,077,456	\$783,012	\$380,827	\$52,245,745	\$15,959,704	\$6,669,682
Total	\$9,303,211	\$4,428,922	\$4,848,602	\$10,889,269	\$8,444,920	\$11,092,186	\$577,607,811	\$106,011,938	\$49,007,111
<u>GSMP II Program - Services</u>									
Direct Install	\$20,635,104	\$8,201,221	\$10,499,163	\$5,336,916	\$10,724,026	\$199,025	\$978,768,521	\$243,741,431	\$55,595,454
COR (less Salvage)	\$203,956	\$86,898	\$77,618	\$164,683	\$87,563	\$65,879	\$3,333,321	\$1,370,115	\$686,597
Total	\$20,839,060	\$8,288,119	\$10,576,781	\$5,501,598	\$10,811,589	\$264,904	\$982,101,843	\$245,111,547	\$56,282,051
<u>GSMP II Program - Regulators</u>									
Direct Install	-\$73,098	\$475,409	-\$474,180	-\$180,879	\$269,226	\$934,390	\$15,290,346	\$2,401,239	\$950,869
COR (less Salvage)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	-\$73,098	\$475,409	-\$474,180	-\$180,879	\$269,226	\$934,390	\$15,290,346	\$2,401,239	\$950,869
<u>Stipulated Base Spend</u>									
Direct Install	\$18,955,741	\$12,392,472	\$15,371,978	\$18,896,635	\$10,985,824	\$18,121,368	\$295,835,952	\$125,235,913	\$94,724,018
COR (less Salvage)	\$317,681	\$331,989	\$316,162	\$366,527	\$359,507	\$581,781	\$9,666,230	\$2,711,408	\$2,273,647
Total	\$19,273,422	\$12,724,461	\$15,688,140	\$19,263,163	\$11,345,331	\$18,703,148	\$305,502,182	\$127,947,321	\$96,997,665
<u>Baseline Spend</u>									
Direct Install	\$17,659,702	\$54,845,462	\$47,658,823	\$36,148,867	\$22,207,803	\$20,081,524	\$913,569,900	\$294,063,939	\$198,602,181
COR (less Salvage)	\$1,962,506	\$2,108,537	\$2,641,903	\$3,749,572	\$2,395,975	\$1,526,342	\$104,647,128	\$28,173,814	\$14,384,835
Total	\$19,622,208	\$56,954,000	\$50,300,726	\$39,898,439	\$24,603,778	\$21,607,866	\$1,018,217,028	\$322,237,754	\$212,987,016
	<u>Amount</u>	<u>Percentage</u>							
Total GSMP II Program	\$1,575,000,000								
10% Minimum Filing Requirement	\$157,500,000	10%							
Roll-In # 8 (Actual/Forecast)	\$106,240,030	7%							