



**STATE OF NEW JERSEY**  
**Board of Public Utilities**  
44 South Clinton Avenue, 9<sup>th</sup> Floor  
Post Office Box 350  
Trenton, New Jersey 08625-0350  
[www.nj.gov/bpu/](http://www.nj.gov/bpu/)

ENERGY

IN THE MATTER OF THE PETITION OF 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 2020 GSMP II RATE )  
FILING) )  
BPU DOCKET NO. GR20120771

**Parties of Record:**

**Stefanie A. Brand, Esq., Director**, New Jersey Division of Rate Counsel  
**Danielle Lopez, Esq.**, on behalf of Public Service Electric and Gas Company

BY THE BOARD:

On December 31, 2020, Public Service Electric and Gas Company ("PSE&G" or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board" or "BPU") seeking review and approval of gas base rate changes to provide for cost recovery associated with the extension of the Company's Gas System Modernization Program ("GSMP II" or "Program") ("December 2020 Petition"). By this Order, the Board considers a Stipulation of Settlement ("Stipulation") executed by PSE&G, Board Staff ("Staff"), and the New Jersey Division of Rate Counsel ("Rate Counsel") (collectively, "Parties") intended to resolve the Company's requests related to the above docketed matter.

**BACKGROUND**

By Order dated November 16, 2015, the Board authorized PSE&G to implement a three (3) year Gas System Modernization Program ("GSMP") through which the Company would invest approximately \$650 million [excluding Allowance for Funds Used During Construction ("AFUDC")] to replace the Company's utilization pressure cast iron ("UPCI") and unprotected steel mains and

associated services, and the uprating of the UPCI segments to higher pressure.<sup>1</sup> The November 2015 Order also approved a cost recovery mechanism that allowed for annual rate adjustments (“Alternative Rate Mechanism”) and required PSE&G to maintain a base level of capital spending of approximately \$85 million that is not recoverable through the Alternative Rate Mechanism.

By Order dated May 22, 2018, the Board authorized PSE&G to implement the GSMP II wherein PSE&G would: a) replace PSE&G's UPCI mains and associated services and Unprotected Steel mains and associated services; b) uprate the UPCI systems (including the uprating of associated protected steel and plastic mains and associated services) to higher pressures; and c) install excess flow valves and eliminate district regulators, where applicable.<sup>2</sup> According to the GSMP II Order, costs would be eligible for recovery under the GSMP II Accelerated Rate Recovery Mechanism (“GSMP II Rate Mechanism”).

Costs eligible for recovery under the GSMP II Rate Mechanism were not to exceed \$1.575 billion, representing replacement of 875 miles of main, which excludes the cost associated with the Stipulated Base and AFUDC.<sup>3</sup> Costs recoverable under the GSMP II Rate Mechanism shall not exceed \$1.80 million per mile. Costs incurred by the Company in excess of the \$1.80 million per mile on its replacements would be credited toward the baseline capital expenditure requirement, as provided in the GSMP II Order, for the year in which the cost is incurred. For each of the five (5) years, 2019 through 2023, the Company agreed to maintain a baseline capital expenditure level of at least \$155 million. Recovery of costs in excess of \$1.80 million per mile may be sought through a base rate case. The base spend (“Stipulated Base”) must be at least \$300 million during the five (5) year Program, with no less than \$20 million expended in each calendar year on certain projects.

## **DECEMBER 2020 PETITION**

In compliance with the GSMP II Order, PSE&G filed the December 2020 Petition with the Board seeking approval to recover the projected revenue requirement of approximately \$26.355 million associated with the capitalized investment costs of GSMP II through February 28, 2021 not yet recovered in rates.

According to the December 2020 Petition, through November 30, 2020, PSE&G replaced approximately 506 miles of main and 30,830 services. The Company indicated that it anticipated having a total of 560 miles of main installed and in-service, and 37,000 services replaced and in-service by February 28, 2021.

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<sup>1</sup> In re the Petition of Public Service Electric and Gas Company for Approval of a Gas System Modernization Program and Associated Cost Recovery Mechanism, BPU Docket No. GR15030272, Order dated November 16, 2015 (“November 2015 Order”).

<sup>2</sup> In re the Petition of 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”), BPU Docket No. GR17070776, Order dated May 22, 2018 (“GSMP II Order”).

<sup>3</sup> The Company will spend \$300 million on certain capital projects during the five (5) year Program with no less than \$20 million expended in each calendar year from 2019 through 2023. The \$300 million expenditure (i.e. Stipulated Base) shall be recoverable from base rates and not recoverable through the GSMP II Rate Mechanism. If the Company fails to spend at least \$20 million in any calendar year or \$300 million over the five (5) year period for Stipulated Base, the Company shall expend the amount of the shortfall without seeking cost recovery from ratepayers for such expenditures to make up the shortfall. See GSMP II Order at p.4.

On March 15, 2021, the Company provided an update reflecting actual data through February 28, 2021 (“Update”). PSE&G replaced approximately 559 miles of main and 35,892 services through February 28, 2021. The Update supported a proposed revenue requirement of approximately \$21.332 million. The GSMP II capital investment costs calculations for approximately \$21.332 million are as follows:

<b>PSE&amp;G Gas System Modernization Program II Revenue Requirement (\$000) Docket No. GR20120771</b>	
<b><u>Rate Base Calculation</u></b>	<b>Total</b>
Gross Plant	\$199,387
Accumulated Depreciation	\$5,757
Net Plant	\$205,144
Accumulated Deferred Taxes	(\$4,685)
Rate Base	\$200,459
Rate of Return – After Tax (Schedule WACC)	6.48%
Return Requirement (After Tax)	\$12,993
Depreciation Exp, net	\$2,409
Expense Adjustment (After Tax)	(\$352)
Tax Adjustment	\$0
Revenue Factor	1.4173
<b>Roll-in Revenue Requirement</b>	<b>\$21,332</b>

After publication of notice in newspapers of general circulation in the Company’s service territory, public hearings were held telephonically at 4:30 and 5:30 pm on April 28, 2021. No members of the public spoke at the hearings or filed comments with the Board.

**STIPULATION**

Following the review of the December 2020 Petition, the Update, and discovery, the Parties executed the Stipulation, which provides for the following:<sup>4</sup>

1. The Parties agree that the Company will implement rates to recover approximately \$21.332 million.
2. The Company shall implement the rates, which were provided in the Update to Schedule SS-GSMP II-5-UPDATE, effective upon Board approval but no earlier than June 1, 2021. Schedule SS-GSMP II-5-UPDATE is attached to the Stipulation as Attachment 1.

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<sup>4</sup> Although described at some length in this Order, should there be any conflict between this summary and the Stipulation, the terms of the Stipulation are controlling, subject to the findings and conclusion in this Order. Paragraphs are numbered to coincide with the Stipulation.

3. Under the Company's proposal, a typical residential gas heating customer using 172 therms per month during the winter months and 1,040 therms on an annual basis would see an initial increase in the annual bill from \$883.68 to \$895.42, or \$11.74, or approximately 1.33%, based on current rates in effect as of March 1, 2021.
4. The Parties agree that pursuant to the terms of the GSMP II Order, PSE&G may implement the rates in Attachment 1 of the Stipulation effective upon Board approval. The rate adjustments established in the Stipulation shall be provisional and subject to refund contingent upon the Board finding that PSE&G imprudently incurred capital expenditures under the GSMP II. Such prudence review shall take place in the Company's next base rate case. The Company will file its next base rate case no later than January 1, 2024 ("2024 Base Rate Case"), in accordance with paragraph 40 of the GSMP II Order. Nothing in the Stipulation will preclude any party from raising any objection in the 2024 Base Rate Case that could have been raised in the annual GSMP II cost recovery filings.

### **DISCUSSION AND FINDINGS**

The Board reviewed the record in this proceeding, including the December 2020 Petition and the Stipulation, and **HEREBY FINDS** the Stipulation to be reasonable and in accordance with the law. Accordingly, the Board **HEREBY ADOPTS** the Stipulation in its entirety, and **HEREBY INCORPORATES** its terms and conditions as though fully set forth herein, subject to any terms and conditions set forth in this Order.

The Board **HEREBY APPROVES** the rate adjustments calculated in Attachment 1 of the Stipulation, on a provisional basis, to be effective for services rendered on and after June 1, 2021.

The annual bill impact on the typical residential gas heating customer using 172 therms in a winter month, and 1,040 therms annually, is an increase of \$11.74, or approximately 1.33%.

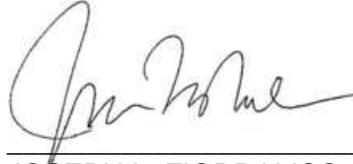
Accordingly, the Board **HEREBY ORDERS** PSE&G to file revised tariff sheets conforming to the terms of the Stipulation prior to June 1, 2021.

The Company's costs, including those related to GSMP II, will remain subject to audit by the Board. This Decision and Order shall not preclude, nor prohibit, the Board from taking any actions determined to be appropriate as a result of any such audit.

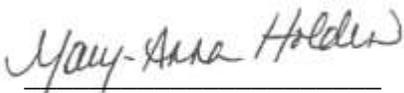
The effective date of this Order is May 24, 2021.

DATED: May 19, 2021

BOARD OF PUBLIC UTILITIES  
BY:



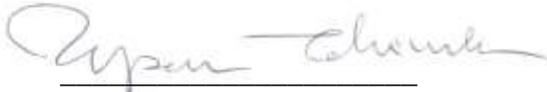
JOSEPH L. FIORDALISO  
PRESIDENT



DIANNE SOLOMON  
COMMISSIONER



MARY-ANNA HOLDEN  
COMMISSIONER



UPENDRA J. CHIVUKULA  
COMMISSIONER



ROBERT M. GORDON  
COMMISSIONER

ATTEST:



AIDA CAMACHO-WELCH  
BOARD SECRETARY

**IN THE MATTER OF THE PETITION OF 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  
2020 GSMP II RATE FILING) - BPU DOCKET NO. GR20120771**

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April 29, 2021

In The Matter of The Petition of 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 2020 GSMP II Rate Filing)

Docket No. GR20120771

***VIA ELECTRONIC MAIL***

Aida Camacho-Welch, Secretary  
Board of Public Utilities  
44 South Clinton Avenue, 9<sup>th</sup> Floor  
P.O. Box 350  
Trenton, New Jersey 08625-0350

Dear Secretary Camacho-Welch:

Attached is the fully executed Stipulation in the above-reference matter resolving all aspects of this matter. All the parties have signed the Stipulation: Public Service Electric and Gas Company, the Staff of the New Jersey Board of Public Utilities, and the New Jersey Division of Rate Counsel.

Consistent with the Order issued by the New Jersey Board of Public Utilities (“BPU or Board”) in connection with In the Matter of the New Jersey Board of Public Utilities’ Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. EO20030254, Order dated March 19, 2020, this filing is being electronically filed with the Secretary of the Board and the New Jersey Division of Rate Counsel. No paper copies will follow.

If you have any questions, please do not hesitate to contact me. Thank you for your consideration in this matter.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Danielle Lopez", written in a cursive style.

C Attached Service List (E-Mail)

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**STATE OF NEW JERSEY  
BOARD OF PUBLIC UTILITIES**

IN THE MATTER OF THE PETITION OF :  
PUBLIC SERVICE ELECTRIC AND GAS :  
COMPANY FOR APPROVAL OF THE NEXT : BPU DOCKET NO. GR20120771  
PHASE OF THE GAS SYSTEM MODERNIZATION :  
PROGRAM AND ASSOCIATED COST :  
RECOVERY MECHANISM (“GSMP II”) :  
(DECEMBER 2020 GSMP II RATE FILING) :

**STIPULATION AND AGREEMENT**

**APPEARANCES:**

**Matthew M. Weissman, Esq.**, Managing Counsel—State Regulatory, PSEG Services Corp., and **Danielle Lopez, Esq.**, Associate Counsel—Regulatory General, for the Petitioner, Public Service Electric and Gas Co.

**Felicia Thomas-Friel, Esq.**, Managing Attorney – Gas, and **Maura Caroselli, Esq.**, Assistant Deputy Rate Counsel (**Stefanie A. Brand**, Director)

**Matko Ilic**, Deputy Attorney General, for the Staff of the New Jersey Board of Public Utilities (**Gurbir S. Grewal**, Attorney General of New Jersey)

On December 31, 2020, Public Service Electric and Gas Company (“PSE&G” or “Company”) filed a petition and supporting documentation with the New Jersey Board of Public Utilities (“Board” or “BPU”) seeking BPU approval for gas base rate changes to provide for cost recovery associated with PSE&G’s Gas System Modernization Program II (“GSMP II” or “Program”) through February 28, 2021 (“December 2020 Petition”). The December 2020 Petition was filed pursuant to the Board’s approval of the Company’s GSMP II, which the Board addressed in its Order dated May 22, 2018 in BPU Docket No. GR17070776.<sup>1</sup> The Board’s GSMP II Order adopted a stipulation that authorized the request for rate increases.

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<sup>1</sup> In the Matter of the Petition of 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”), Docket No. GR17070776, Order dated May 22, 2018 (“GSMP II Order”).

Paragraph 36 of the stipulation associated with the GSMP II Order provides, in pertinent part, that revenue requirements associated with Program investments that are placed into service through and including February 28, 2021 shall go into base rates effective June 1, 2021. The stipulation further provides that PSE&G shall make its initial filing for such rates as of December 31, 2020, and update such filing for actual data through February 28, 2021 by March 15, 2021.

PSE&G's December 2020 Petition sought authority to establish rates to recover an annualized increase in gas revenue requirement of approximately \$26.355 million associated with actual GSMP II investment costs. The annualized increase in the gas revenue requirement was supported by Attachment 2, Schedule SS-GSMPII-2 attached to the December 2020 Petition, which was based upon actual expenditures in-service through November 30, 2020 and a forecast through February 28, 2021.

On March 15, 2021, the Company provided updated schedules in this matter that replaced the projected data in the original schedules with actual data through February 28, 2021. SS-GSMPII-2 (Update). As a result of this update for actuals costs through February 28, 2021, the Company's revenue requirement decreased from approximately \$26.355 million to approximately \$21.332 million. The Company also provided an update to its Gas Proof of Revenue Schedule SS-GSMPII-5-UPDATE, which included proposed rates reflecting changes from those in effect March 1, 2021. The Company provided an update to Schedule SS-GSMPII-7 (UPDATE), updating the Company's earnings test in this matter with actuals through December 31, 2020 by way of discovery response on April 23, 2021. The response reflects the latest quarter of financial data filed with the Board.

Notice of the Company's December 2020 Petition, including the date, time and telephonic dial-in details for the public hearings, was placed in newspapers having a circulation within the

Company's gas service territory, and served on the Clerks of the municipalities, the Clerks of the Board of County Commissioners, and the County Executives within the Company's gas service territory. In accordance with that notice, due to the COVID-19 pandemic, two (2) telephonic public hearings were held at 4:30 p.m. and 5:30 p.m. on April 28, 2020. No members of the public provided comments during the telephonic public hearings or filed written comments with the Board.

Upon review of the December 2020 Petition and the discovery responses, Board Staff, the New Jersey Division of Rate Counsel ("Rate Counsel"), and PSE&G, the only parties to this proceeding (collectively, "Parties"), HEREBY STIPULATE AND AGREE AS FOLLOWS:

1. The Parties agree that the Company will implement rates to recover approximately \$21.332 million.
2. The Company shall implement the rates, which were provided in the March 15, 2021 update to Schedule SS-GSMPII-5-UPDATE, effective upon Board approval but no earlier than June 1, 2021. Schedule SS-GSMPII-5-UPDATE is attached hereto as Attachment 1.
3. Under the Company's proposal, a typical residential gas heating customer using 172 therms per month during the winter months and 1,040 therms on an annual basis would see an initial increase in the annual bill from \$883.68 to \$895.42, or \$11.74, or approximately 1.33%, based on current rates in effect as of March 1, 2021.
4. The Parties agree that pursuant to the terms of the GSMP II Order, PSE&G may implement the rates in Attachment 1 effective upon Board approval. The rate adjustments established herein shall be provisional and subject to refund contingent upon the Board finding that PSE&G imprudently incurred capital expenditures under the GSMP II. Such prudence review shall take place in the Company's next base rate case. The Company will file its

next base rate case no later than January 1, 2024 (“2024 Base Rate Case”), in accordance with paragraph 40 of the GSMP II Order. Nothing herein will preclude any party from raising any objection in the 2024 Base Rate Case that could have been raised in the annual GSMP II cost recovery filings.

5. This Stipulation represents a mutual balancing of interests, contains interdependent provisions and, therefore, is intended to be accepted and approved in its entirety. In the event any particular aspect of this Stipulation is not accepted and approved in its entirety by the Board, any Party aggrieved thereby shall not be bound to proceed with this Stipulation, and shall have the right to litigate all issues addressed herein to a conclusion. More particularly, in the event that this Stipulation is not adopted in its entirety by the Board in any applicable Order(s), then any Party hereto is free to pursue its then available legal remedies with respect to all issues addressed in this Stipulation as though this Stipulation had not been signed.
6. The Parties agree that they consider the Stipulation to be binding on them for all purposes herein.
7. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of these proceedings. Except as expressly provided herein, PSE&G, Board Staff, and Rate Counsel shall not be deemed to have approved, agreed to, or consented to any principle or methodology underlying or supposed to underlie any agreement provided herein, in total or by specific item. The Parties further agree that this Stipulation is in no way binding upon them in any other proceeding, except to enforce the terms of this Stipulation.

8. The Parties further acknowledge that a Board Order approving this Stipulation will become effective upon the service of said Board Order, or upon such date after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.
9. **WHEREFORE**, the Parties hereto respectfully submit this Stipulation to the Board of Public Utilities and recommend that the Board issue a Final Decision and Order adopting and approving this Stipulation in its entirety in accordance with the terms hereof.

**PUBLIC SERVICE ELECTRIC AND GAS COMPANY**



BY: \_\_\_\_\_  
**Danielle Lopez, Esq.**  
**Associate Counsel, Regulatory**

DATED: April 29, 2021

**GURBIR S. GREWAL**  
**ATTORNEY GENERAL OF NEW JERSEY**  
**Attorney for the Staff of the New Jersey Board of Public Utilities**

BY: Matko Ilic  
**Matko Ilic**  
**Deputy Attorney General**

DATED: April 29, 2021

**NEW JERSEY DIVISION OF RATE COUNSEL  
STEFANIE A. BRAND, DIRECTOR**

BY: *Maura Caroselli* GR20120771  
**Maura Caroselli, Esq.,  
Assistant Deputy Rate Counsel**

DATED: April 29, 2021

**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					\$ 123,141,000	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	\$ 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					\$ 21,331,562	Schedule SS-GSMPII-5 UPDATE
12	Total Target Distribution Revenue Requirements					\$ 997,866,987	= line 11 + page 3, col 2
13	Rate Case Minus Streetlight Fixtures					\$ 888,042,770	= line 10 - line 7
14	Target Minus Streetlight Fixtures					\$ 997,449,317	= line 12 - line 7
15	Final Sync Adjustment Factor					1.12320	= 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:
1	Requested Revenue Increase to be recovered from rate schedule charges = <span style="border: 1px dashed black; padding: 2px;">\$ 21,332</span>	Schedule SS-GSMPII-5 UPDATE
2	Present Distribution Revenue = \$ 976,535	from RSG, GSG, LVG & SLG
3	Present Total Customer Bills (all on BGSS) = \$ 1,992,258	Page 4, col 3, line 11 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
7	Upper Distribution increase limit #1 = 3.276%	in Distribution charges
8	Upper Bill increase limit #2 = 2.142%	in Bill Increase
	all rounded to 0.001%	

**Inter Class Revenue Allocations**

Calculation of Increases

line #	(1) Rate Schedule	(2) Proposed Distribution Revenue Requirement (from COS) (in \$1,000)	(3) Present Distribution Revenue (in \$1,000)	(4) Unlimited COS Distribution Charge \$ Increase (in \$1,000)	(5) Present Total Bill Revenue (all on BGSS) (in \$1,000)	(6) Unlimited Distribution Charge Increase (%)	(7) Change in MAC & BGSS credits (in \$1,000)	(8) Limited Final Distribution Charge Increase (%)	(9) Proposed Total Bill Increase (%)	(10) Proposed Distribution Revenue Increase (in \$1,000)
<u>Calculation of TSG-F Increase</u>										
1	TSG-F	\$ 3,304.030	\$ 3,466.210	\$ (162.180)	\$ 15,647.982	-4.679%	\$ (2.461)	1.092%	0.226%	\$ 37.851
<u>Calculation of TSG-NF &amp; CIG Increase</u>										
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 <sup>1</sup>	---	\$ 7,414	---	\$ 7,740	---	---	---	0.168%	\$ 13
<u>Calculation of Margin Rates (RSG, GSG, LVG &amp; SLG) Increase</u>										
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

<sup>1</sup> 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:
	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)	
1		Average Distribution Increase =			2.184%					page 3, line 4
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
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				





**RATE SCHEDULE GSG**  
**GENERAL 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)
<b>Delivery</b>								
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								
<b>Supply</b>								
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

33

34 Notes:

35 All customers assumed to be on BGSS.

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

37 plus applicable BGSS charges.

38

**RATE SCHEDULE LVG  
LARGE VOLUME SERVICE  
Schedule SS-GSMPII-5 UPDATE**  
(Terms & 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)
<b>Delivery</b>								
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								
<b>Supply</b>								
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)
<b>Delivery</b>								
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								
<b>Supply</b>								
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	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<b>Delivery</b>								
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								
<b>Supply</b>								
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

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	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<b>Delivery</b>								
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								
<b>Supply</b>								
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 CSG  
CONTRACT SERVICES  
Schedule SS-GSMPII-5 UPDATE**  
(Terms & 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)
<b>Delivery</b>								
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	789,848		7,797	13	0.17
22 Unbilled Delivery			(93)			(93)	0	0.00
23		Delivery Subtotal w/ Unbilled	789,848	789,848		7,704	13	0.17
<b>Supply</b>								
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	49	45		49.140	0	0.00
42 Unbilled Supply			0	0		0	0	0.00
43		Supply Subtotal w/ Unbilled	49	45		49.140	0	0.00
44								
45		<b>Total Delivery &amp; Supply</b>	789,893	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
<b>RSG</b>	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
<b>GSG</b>	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
<b>LVG</b>	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
<b>SLG</b>	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
<b>TSG-F</b>	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
<b>TSG-NF</b>	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
<b>CIG</b>	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
<b>BGSS RSG</b>	Commodity Charge including Losses	\$0.300121	\$0.320004	\$0.300058	\$0.319937
<b>CSG</b>	Service Charge	\$766.50	\$817.28	\$791.61	\$844.05
	Distribution Charge - Non-Firm	\$0.089014	\$0.094911	\$0.090843	\$0.096861