

Agenda Date: 11/17/21 Agenda Item: 2D

STATE OF NEW JERSEY Board of Public Utilities 44 South Clinton Avenue, 1st Floor Post Office Box 350 Trenton, New Jersey 08625-0350 <u>www.nj.gov/bpu/</u>

<u>ENERGY</u>

IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY TO REVISE THE LEVEL OF ITS BASIC GAS SUPPLY SERVICE ("BGSS") CHARGE AND CONSERVATION INCENTIVE PROGRAM ("CIP") CHARGES FOR THE YEAR ENDING SEPTEMBER 30, 2022 DECISION AND ORDER APPROVING STIPULATION FOR PROVISIONAL BGSS, BSC, AND CIP RATES

DOCKET NO. GR21060881

Parties of Record:

Deborah M. Franco, Esq., on behalf of South Jersey Gas Company **Brian O. Lipman, Esq., Director**, New Jersey Division of Rate Counsel

BY THE BOARD:

On June 1, 2021, South Jersey Gas Company ("South Jersey", or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board") seeking approval to modify its Periodic Basic Gas Supply Service ("BGSS"), Balancing Service Clause ("BSC"), and Conservation Incentive Program ("CIP") rates ("2021 BGSS/CIP Petition"). By this Order, the Board considers a Stipulation for Provisional Rates ("Stipulation") executed by South Jersey, the New Jersey Division of Rate Counsel ("Rate Counsel") and Board Staff ("Staff") (collectively, "Parties") requesting that the Board approve changes in the Periodic BGSS, BSC, and CIP rates on a provisional basis, subject to refund with interest.

BACKGROUND

By Order dated January 6, 2003 in Docket No. GX01050304, the Board directed each of New Jersey's four (4) gas distribution companies ("GDCs") to submit to the Board by June 1 its annual BGSS gas cost filing for the BGSS year beginning October 1.¹ In addition, the January 2003 BGSS Order authorized each GDC to self-implement up to a five (5) percent BGSS increase effective December 1 of the current year and February 1 of the following year with one (1) month's advance notice to the Board and Rate Counsel, and implement a decrease in its BGSS rate at any time during the year upon five (5) days' notice to the Board and Rate Counsel.

¹ In re the Provision of Basic Gas Supply Service Pursuant to the Electric Discount and Energy Act, N.J.S.A. <u>48:3-49 et seq. – BGSS Pricing</u>, BPU Docket No. GX01050304, Order dated January 6, 2003 ("January 2003 BGSS Order").

2021 BGSS/CIP PETITON

Pursuant to the January 2003 BGSS Order, on June 1, 2021 the Company filed the 2021 BGSS/CIP Petition requesting authority to increase its current per therm Periodic BGSS rate from \$0.275910 to \$0.505572 effective October 1, 2021.² According to 2021 BGSS/CIP Petition, the main reasons for the increase in the proposed Periodic BGSS rate include: 1) a significant increase in NYMEX/commodity prices; 2) an increase in demand charges due to Columbia Gas Transmission ("Columbia") rate case effective February 1, 2021; and 3) the continued recovery of the costs related to Antero Resources Corporation ("Antero"). As a result of the proposed BGSS rate, the Company would recover its projected under-recovered BGSS balance of \$47.3 million projected through September 30, 2021. In determining the proposed rate, South Jersey included a credit to BGSS gas costs of \$26.2 million that was derived from the Board's approved margin sharing formula applicable to off-system sales, interruptible sales and transportation, and capacity releases.

By Board Order dated May 5, 2021, South Jersey was authorized to recover \$24,246,132 related to the resolution of a contract dispute with Antero.³ The May 2021 Order authorized South Jersey to recover the \$24,246,132 through its BGSS rate over a two (2) year period. As such, South Jersey included approximately 50% of the \$24,246,132, specifically \$12,123,066, of the costs related to the Antero litigation in its requests in the 2021 BGSS/CIP Petition.

In the 2021 BGSS/CIP Petition, the Company also requested the following rate revisions:

- i) A decrease in the gas cost portion of the Company's D-2⁴ charge per Mcf for Rate Schedule Large Volume Service ("LVS") from \$16.530999 to \$16.471655;
- ii) A decrease in the gas cost portion of the Firm D-2 charge per Mcf for Rate Schedule Electric Generation Service – Large Volume ("EGS-LV") from \$16.610234 to \$16.541730;
- A decrease in the gas cost portion of the Limited Firm D-2 and Firm D-2 charges per Mcf for Rate Schedules EGS-LV and Firm Electric Service ("FES") from \$8.265500 to \$8.235828;
- iv) An increase in the monthly BGSS non-commodity rate applicable to Rate Schedules GSG, General Service Large Volume ("GSG-LV"), Electric Generation Service ("EGS"), LVS, EGS-L, and NGV from \$0.152073 per therm to \$0.167519 per therm;
- An increase in the Rider "I" Balancing Service Clause Large Volume ("BSC-LV") charges for Opt-Out from \$0.002775 per therm to \$0.002279 per therm, and for Non Opt-Out from \$0.088685 per therm to \$0.074807 per therm; and
- vi) An increase in the Rider "J" Balancing Service Clause General Service ("BSC-GS") charge from \$0.088685 per therm to \$0.074807 per therm.

These proposed changes translated to an increase in annual BGSS recoveries of \$63.4 million.

² Unless otherwise noted, all rates quoted herein include losses and Sales and Use Tax.

³ In re the Matter of the Petition of South Jersey Gas Company to Revise the Level of Its Basic Gas Supply Service ("BGSS") Charge and Conservation Incentive Program ("CIP") Charges for the Year Ending September 30, 2021, BPU Docket No. GR20060383, Order dated May 5, 2021 ("May 2021 Order").

⁴ Designed to recover interstate pipeline demand charges.

In the 2021 BGSS/CIP Petition, South Jersey also requested the following changes to the Company's per therm CIP⁵ rates:

- i) A change from a credit rate of \$0.116750 to a credit rate of \$0.006676 for residential ("RSG") non-heating customers.
- ii) A change from a charge of \$0.068327 to a charge of \$0.009715 for RSG heating customers.
- iii) A change from a charge of \$0.028824 to a charge of \$0.025336 for GSG customers.
- iv) A change from a charge of \$0.017343 to a charge of \$0.015953 for GSG-LV customers.

The proposed changes translated to a decrease in annual CIP recoveries of \$16.3 million.

After notice, telephonic public hearings were held on August 12, 2021 at 4:30 p.m. and 5:30 p.m.⁶ No members of the public called in to either public hearing or submitted written comments.

STIPULATION

Following review and discussion, the Parties determined that additional time is needed to complete a review of the 2021 BGSS/CIP Petition. Accordingly, the Parties executed the Stipulation, which provides for the following:⁷

- 19. The Parties agree that additional time is needed to complete a comprehensive review of the 2021 BGSS/CIP Petition. However, the Parties agree that the provisional implementation of the proposed BGSS rates, subject to refund with interest on any net over-recovered BGSS balance, is reasonable at this time. Provisional implementation of the proposed BGSS rates will allow for a full review at the Office of Administrative Law ("OAL"), if necessary, and final approval by the Board.
- 20. Since the time of the Company's filing, additional details have become available related to the pending Columbia base rate case before the Federal Energy Regulatory Commission.⁸ Specifically, the Company anticipates that it will receive a refund from Columbia along with a reduction in Columbia's currently effective provisional rates during the 2021-2022 BGSS/CIP Year. The Company will also

⁵ The CIP was approved by the Board in Docket No. GR05120120 in Board Orders dated October 12 and December 12, 2006. By Order dated January 10, 2010 in Docket No. GR05120120, the Board extended the CIP. By Order dated May 21, 2014 in Docket No. GR13030185, the Board authorized South Jersey to continue its CIP. The CIP encourages the Company to foster customer conservation by allowing it to recover margins associated with a defined use per customer. The non-weather related CIP surcharges are subject to tests associated with variable margins and reductions in BGSS related costs. Total CIP surcharges are subject to return on equity limits.

⁶ The hearings were held telephonically due to the COVID-19 pandemic.

⁷ Although summarized in this Order, the detailed terms of the Stipulation are controlling, subject to the findings and conclusions of this Order. Each paragraph is numbered to coincide with the paragraphs in the Stipulation.

⁸ On July 31, 2020, Columbia Gas Transmission filed a base rate case pursuant to section 4 of the NGA and Part 154 of the Commission's regulation (18 C.F.R. §§ 154.301-315 (2019) in FERC Docket No. RP20-1060-000.

modify the Antero amortization period which was originally approved in the May 2021 Order by extending the amortization period for two years through September 30, 2024. Combining the two impacts from the Columbia base rate case, with an extension of the amortization of the Antero costs approved in the May 2021 Order from September 30, 2022 to September 30, 2024, with an increase of \$2.3 million to the \$25.9 million level of off-system sales credited to BGSS costs proposed in the 2021 BGSS/CIP Petition, resulting in total off-system sales margin of \$28.2 million to be credited to the BGSS, would reduce the proposed per therm Periodic BGSS rate of \$0.505572 per therm to \$0.423086 per therm. As set forth in the Stipulation, the provisional rate addressed in the Stipulation reflects this reduction.

- 21. In accordance with the January 2003 BGSS Order, New Jersey's four (4) gas distribution companies are to submit to the Board, by June 1, their annual BGSS gas cost filings for the BGSS year beginning in October. Within the filing, the Company may seek to implement provisional increases in its BGSS rate of up to 5% to be effective December 1, 2021 and February 1, 2022, if the Company determines that such increases are necessary to permit it to avoid a BGSS underrecovered balance as of September 30, 2022. The self-implementing increases will be provisional and subject to true-up in connection with the next annual BGSS filing. The Company is permitted to decrease its BGSS rate at any time upon five (5) days' notice and the filing of supporting documentation with the Board and Rate Counsel.
- 22. Accordingly, the Parties stipulate and agree that, pending the conclusion of further review and discussion, it would be both reasonable and in the public interest for the Board to authorize a provisional order to increase the current level of South Jersey's per therm Periodic BGSS rate of \$0.275910 to \$0.423086, effective December 1, 2021, or on such other date as the Board deems appropriate. The proposed per therm Periodic BGSS rate of \$0.423086 includes the remaining unrecovered gas supply and related costs incurred as a result of the resolution of the contract dispute with Antero of approximately \$7.7 million, which is one third of the remaining \$23.0 million to be amortized over a period through September 30, 2024.
- 23. The Parties further stipulate and agree that pending the conclusion of further review and discussion among the Parties, it would be both reasonable and in the public interest for the Board to authorize the following BGSS rates on a provisional basis: 1) the gas cost portion of the Company's D-2 charge for Rate Schedule LVS be set at \$16.471655 per Mcf; 2) the gas cost portion of the Firm D-2 charge for Rate Schedule EGS-LV Firm to be set at \$16.541730 per Mcf; 3) the Limited Firm D-2 charge for Rate Schedule EGS-LV and the D-2 charge for Rate Schedule FES, respectively, be set at \$8.235828 per Mcf; 4) the monthly BGSS non-commodity rate applicable to Rate Schedules GSG, GSG-LV, EGS, LVS, EGS-LV and NGV be set at \$0.160178 per therm; 5) the Rider "I" BSC-LV for Opt-Out be set at \$0.002279 per therm, and Non Opt-Out be set at \$0.074807 per therm; and 6) the Rider "J" BSC-GS charge be set at \$0.074807 per therm.
- 24. The proposed provisional BGSS rate changes translate to an increase in BGSSrelated recoveries of \$38.6 million, including taxes, and are subject to an opportunity for a full review at the OAL, if necessary, and final approval by the Board. The proposed Periodic BGSS rate of \$0.423086 per therm will increase

the bill of a residential heating customer using 100 therms of natural gas during a winter month from \$151.41 to \$166.12, an increase of \$14.71, or 9.7%, as compared to rates in effect on October 1, 2021.

- 25 Additionally, the Parties stipulate and agree that, pending the conclusion of further review and discussion, it would be both reasonable and in the public interest for the Board to authorize the implementation of the following proposed per therm CIP rates: (1) a credit rate of \$0.006676 per therm for Group I Residential Non-Heat customers, an increase from the current credit rate of \$0.116750 per therm; (2) a rate of \$0.009715 per therm for Group II Residential Heat customers, a decrease from the current rate of \$0.068327 per therm; (3) a rate of \$0.025336 per therm for Group III GSG customers, a decrease from the current rate of \$0.028824 per therm; and (4) a rate of \$0.015953 per therm for Group IV GSG-LV customers, a decrease from the current rate of \$0.017343 per therm. It is agreed by the Parties that these rate changes will be effective as of December 1, 2021, or as of such date that the Board so decides. The proposed provisional CIP rate changes translate to a decrease in CIP-related recoveries of \$16.3 million, including taxes, and are subject to an opportunity for a full review at the OAL, if necessary, and final approval by the Board.
- 26. The proposed CIP rates result in a decrease of \$5.86 or 3.9% per month to the residential heating customer using 100 therms. The impact on a residential non-heat customer using 15 therms of natural gas in a month is an increase of \$1.65 or 5.7%. The impact on a GSG customer using 500 therms of gas in a month is a decrease of \$1.74 or 0.3%. The impact on a GSG-LV customer using 15,646 therms of gas in a month is a decrease of \$238.89 or 1.1%. These changes are in comparison to rates in effect October 1, 2021.
- 27. Combining the BGSS recovery increases of \$38.6 million, including taxes, with CIP-related recovery decreases of \$16.3 million, including taxes, results in a provisional recovery increase of \$22.3 million, including taxes.
- 28 The impact of the Company's combined proposals on the overall bill for gas service for a residential heating customer using 100 therms in a winter month would be a net increase of \$7.46 or 4.9%, as compared to rates in effect as of October 1, 2021, resulting from South Jersey's proposed: 1) BGSS increase of \$14.71, or 9.7%; 2) Rider "J" BSC-GS decrease of \$1.39, or 0.9%, which remains unchanged from the Petition; and 3) CIP decrease of \$5.86, or 3.9%.
- 29. The Company will submit tariff sheets in the form attached as Exhibit A of the Stipulation within five (5) days of the effective date of the Board's Order, should the Board approve the Stipulation.
- 30. It is further stipulated and agreed by the Parties that the Company will provide quarterly reports to Staff and Rate Counsel documenting expenditures for these programs.
- 31. The Company agrees to continue to provide electronically to the Parties in this proceeding, on a monthly basis, the following updated information: 1) the BGSS NYMEX Update Report (also known as S-SCHART-1) (attached to the Stipulation as Exhibit B); and 2) a monthly report (also known as S-SCHART-2) showing the

calculation of net gas per therm (attached to the Stipulation as Exhibit C). The chart reflected on Exhibit B of the Stipulation is to be completed using information from the first Friday of the month and submitted to the Parties the following Tuesday. The chart reflected on Exhibit C of the Stipulation is to be submitted to the Parties on approximately the 15th of the following month.

DISCUSSION AND FINDINGS

The Board, having carefully reviewed the record to date in this proceeding, including the 2021 BGSS/CIP Petition and the attached Stipulation, <u>HEREBY</u> <u>FINDS</u> the Stipulation to be reasonable, in the public interest, and in accordance with the law. Accordingly, the Board <u>HEREBY</u> <u>ADOPTS</u> the Stipulation in its entirety, and <u>HEREBY</u> <u>INCORPORATES</u> its terms and conditions as though fully set forth herein, subject to any terms and conditions set forth in this Order.

The Board **<u>HEREBY</u>** <u>APPROVES</u> the following on a provisional basis, subject to refund:

- (1) A per therm Periodic BGSS rate of \$0.423086;
- (2) The gas cost portion of the D-2 charge for Rate Schedule LVS of \$16.471655 per Mcf;
- (3) The gas cost portion of the Firm D-2 charge for Rate Schedule EGS-LV Firm of \$16.541730 per Mcf;
- (4) The Limited Firm D-2 for Rate Schedule EGS-LV and the Firm D-2 charge for Rate Schedule FES, respectively, of \$8.235828 per Mcf;
- (5) The monthly BGSS non-commodity rate applicable to Rate Schedules GSG, GSG-LV, EGS, LVS, EGS-LV, and NGV of \$0.160178 per therm;
- (6) The Rider "I" Balancing Service Clause Large Volume ("BSC-LV") charges for Opt-Out of \$0.002279 per therm, and Non Opt-Out of \$0.074807 per therm; and
- (7) The Rider "J" Balancing Service Clause General Service ("BSC-GS") charge of \$0.074807 per therm.
- (8) The implementation of the following per therm CIP rates
 - -a credit rate of \$0.006676 for RSG non-heating customers;
 - -a charge of \$0.009715 for RSG heating customers;
 - -a charge of \$0.025336 for GSG customers; and
 - -a charge of \$0.015953 for GSG LV customers.

Any net over-recovered BGSS, BSC, and CIP balance at the end of the BGSS period shall be subject to refund with interest. All rate changes shall be effective for service rendered on and after December 1, 2021.

Based upon the Stipulation, a typical residential heating customer using 100 therms in a winter month, would see a net monthly increase of approximately \$7.46 or 4.9%.

The Board <u>HEREBY</u> <u>DIRECTS</u> South Jersey to file tariffs consistent with the Board's Order by December 1, 2021.

The Company's costs, including those related to BGSS, BSC and CIP, remain subject to audit. 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. This Order shall be effective November 24, 2021.

DATED: November 17, 2021

BOARD OF PUBLIC UTILITIES BY:

5 SEPH ORDALISO F RESIDENT

Jan-Aara Hold

MARV-ANNA HOLDEN COMMISSIONER

UPENDRA J. CHIVUKULA COMMISSIONER

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DIANNE SOLOMON COMMISSIONER

ROBERT M. GORDON COMMISSIONER

ATTEST:

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AIDA CAMACHO-WELCH SECRETARY

IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY TO REVISE THE LEVEL OF ITS BASIC GAS SUPPLY SERVICE ("BGSS") CHARGE AND CONSERVATION INCENTIVE PROGRAM ("CIP") CHARGES FOR THE YEAR ENDING SEPTEMBER 30, 2022

DOCKET NO. GR21060881

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October 29, 2021

Aida Camacho-Welch Office of the Secretary NJ Board of Public Utilities 44 South Clinton Avenue P.O. Box 350 Trenton, NJ 08625-0350

Re: In the Matter of the Petition of South Jersey Gas Company to Revise the Level of Its Basic Gas Supply Service ("BGSS") Charge and Conservation Incentive Program ("CIP") Charge for the Year Ending September 30, 2022 BPU Docket No. GR21060881

Dear Secretary Camacho-Welch:

Enclosed for filing in the above-referenced proceeding is a Stipulation executed by representatives of South Jersey Gas Company, the Staff of the Board of Public Utilities and the Division of Rate Counsel. It is respectfully requested that the Board consider the Stipulation at its next agenda meeting.

Should you have any questions, please do not hesitate to contact me.

Respectfully,

Non M. Jus

Deborah M. Franco

DMF:caj Enclosures

cc: See attached Service List (with enclosures)

IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY TO **REVISE THE LEVEL OF ITS BASIC GAS SUPPLY SERVICE ("BGSS") CHARGE** AND CONSERVATION INCENTIVE **PROGRAM ("CIP") CHARGE FOR THE** YEAR ENDING SEPTEMBER 30, 2022

NJ BOARD OF PUBLIC UTILITIES

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: BPU DOCKET NO. GR21060881

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SOUTH JERSEY GAS COMPANY

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STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

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IN THE MATTER OF THE PETITION OF : SOUTH JERSEY GAS COMPANY TO **REVISE THE LEVEL OF ITS BASIC GAS SUPPLY SERVICE ("BGSS") CHARGE** AND CONSERVATION INCENTIVE **PROGRAM ("CIP") CHARGE FOR THE** YEAR ENDING SEPTEMBER 30, 2022

BPU DOCKET NO. GR21060881

STIPULATION FOR PROVISIONAL BGSS/CIP RATES

APPEARANCES:

Deborah M. Franco, Esq., Vice President, Rates, Regulatory and Sustainability, SJI Utilities Inc., for Petitioner South Jersey Gas Company.

Maura Caroselli, Esq., Managing Attorney, Gas and Clean Energy, for the New Jersey Division of Rate Counsel (Brian O. Lipman, Esq., Acting Director

Terel Klein, Deputy Attorney General, for the Staff of the New Jersey Board of Public Utilities (Andrew J. Bruck, Acting, Attorney General of the State of New Jersey).

TO THE HONORABLE COMMISSIONERS OF THE BOARD OF PUBLIC UTILITIES:

I. PROCEDURAL HISTORY

On June 1, 2021, South Jersey Gas Company ("South Jersey" or "Company") filed 1. a petition, in Docket No. GR21060881, with the New Jersey Board of Public Utilities ("Board") or "BPU") seeking authority to 1) increase the level of its Periodic Basic Gas Supply Service ("BGSS") charge; 2) decrease the level of its Balancing Service Clause ("BSC") charge associated with its Rider "J" - General Service (BSC-GS); 3) decrease the level of its BSC charge associated with its Rider "I" - Large Volume (BSC-LV); and 4) decrease the level of its Conservation Incentive Program ("CIP") charge for the period October 1, 2021 through September 30, 2022 ("2021-22 BGSS/CIP Year") ("Petition").

2. In the Petition, the Company proposed to increase the current level of its per therm Periodic BGSS charge of \$0.275910 to \$0.505572, an increase of \$0.229662 per therm, for the 2021-22 BGSS/CIP Year.¹ The requested Periodic BGSS rate would result in a monthly increase of \$22.96, or 15.3%, for a residential heating customer using 100 therms of natural gas during a winter month.

3. The Company also proposed the following BGSS rates: 1) the gas cost portion of the Company's D-2 charge for Rate Schedule Large Volume Service (LVS) be set at \$16.471655 per Mcf; 2) the gas cost portion of the Firm D-2 charge for Rate Schedule Electric Generation Service – Large Volume (EGS-LV) Firm be set at \$16.541730 per Mcf; 3) the Limited Firm D-2 charge for Rate Schedule EGS-LV, and the D-2 charge for Rate Schedule Firm Electric Service (FES), be set at \$8.235828 per Mcf; 4) the monthly BGSS non-commodity rate applicable to Rate Schedules General Service (GSG), General Service – Large Volume (GSG-LV), Electric General Service (EGS), LVS, EGS-LV and Natural Gas Vehicle (NGV) be set at \$0.167519 per therm; 5) the Rider "I" BSC-LV charges for Opt-Out be set at \$0.002279 per therm and Non-Opt-Out be set at \$0.074807 per therm; and 6) the Rider "J" BSC-GS charge be set at \$0.074807 per therm.

4. By Order dated May 5, 2021, South Jersey was authorized to recover, through its Periodic BGSS rate over a two-year period, \$24,246,132 of gas supply and related costs incurred as a result of the resolution of a contract dispute with Antero Resources Corporation

¹ All rates quoted herein include Sales and Use Taxes ("SUT").

("Antero"), one of the Company's gas suppliers.² By its May 5 Order, the Board approved on a final basis, the Periodic BGSS rate of \$0.275910 per therm, which consisted of fifty percent (50%), or \$12,123,066, recovery of Antero costs within the 2020-21 BGSS/CIP Year. The Board also ordered the remaining fifty percent (50%), or \$12,123,066, of Antero costs would be recovered in the 2021-22 BGSS/CIP Year. Thus, the May 5 Order approved an amortization of the Antero costs that would result in the full recovery of these costs by September 30, 2022.

These proposed changes translate to an increase in annual BGSS recoveries of
 \$63.4 million, including taxes.

6. The Petition also sought Board approval to implement per therm Conservation Incentive Program ("CIP") rates effective October 1, 2021 including the following:

- A credit rate of \$0.006676 for Group I Residential Non-Heat customers;
- a rate of \$0.009715 for Group II Residential Heat customers;
- a rate of \$0.025336 for Group III GSG customers; and
- a rate of \$0.015953 for Group IV GSG-LV customers.

7. As compared to a current bill calculated based on rates in effect as of July 1, 2021, the requested CIP rates would result in a monthly decrease of \$5.86, or 3.9% for a residential heating customer using 100 therms of natural gas during a winter month. The proposed bill impact on a residential non-heating customer using 15 therms of natural gas during a month is an increase of \$1.66, or 5.8%. The proposed bill impact on a GSG customer using

² In re the Matter of the Petition of South Jersey Gas Company to Revise the Level of Its Basic Gas Supply Service ("BGSS") Charge and Conservation Incentive Program ("CIP") Charges for the Year Ending September 30, 2021, BPU Docket No. GR20060383, Order dated May 5, 2021 ("May 5 Order").

500 therms of natural gas during a month is a decrease of \$1.74, or 0.3%. The proposed bill impact on a GSG-LV customer using 15,646 therms of natural gas in a month is a decrease of \$238.89, or 1.4%.

These proposed changes translate to a decrease in annual CIP recoveries of \$16.3 million, including taxes.

9. To promote conservation, the CIP was devised as an incentive-based program in which South Jersey is required to limit the recovery of non-weather-related margin revenue loss to the level of BGSS cost reductions South Jersey is able to achieve. Because of these BGSS savings, customer bills will not increase as a result of the Company's recovery of such non-weather-related margin revenue losses through the CIP mechanism.

10. Pursuant to the Board's October 12, 2006 and January 21, 2010 Orders in BPU Docket No. GR05121019, any non-weather-related CIP surcharges are required to be offset by reductions in BGSS costs.³ In addition, pursuant to the Board's May 21 Order approving the continuation of the CIP, CIP non-weather-related margin recoveries are subject to a Modified BGSS Savings Test with three categories of BGSS Savings: (1) permanent savings achieved through permanent capacity releases; (2) gas cost savings from reductions of capacity on a long-term basis; i.e. for periods of at least one year; and (3) savings associated with avoided capacity costs to meet residential customer growth.⁴

³ In re the Matter of Petition of South Jersey Gas Company for Authority to Implement a Conservation and Usage Adjustment.

⁴ In re the Matter of Petition of New Jersey Natural Gas Company and South Jersey Gas Company for Authority to continue the Conservation Incentive Program, BPU Docket No. GR13030185, Order dated May 21, 2014 ("May 21 Order").

11. Also pursuant to the Board's May 21 Order, a Variable Margin Revenue Test was established under which recoverable non-weather CIP amounts shall not exceed 6.5 percent (6.5%) of aggregate variable margin revenues for the 12-month period which ended on June 30, 2021. Pursuant to the Board's April 7, 2021 Order in BPU Docket Nos. QO19010040 and QO020090618, the recoverable non-weather CIP amounts shall not exceed 4.0 percent (4.0%) of the aggregate variable margin revenues under the Variable Margin Revenue Test for the period July 1, 2021 through June 30, 2022.⁵

12. In computing the non-weather CIP value, the margin impact of weather is first to be deducted from the total CIP charge or credit. As noted above, the non-weather-related CIP component shall be subject to a dual eligibility test comprised of the Modified BGSS Savings Test and the Variable Margin Revenue Test. In order to be eligible for recovery, non-weatherrelated CIP impacts must pass both cost recovery tests. Amounts that do not pass one or both tests may still be recoverable in future years.

13. South Jersey indicated that its non-weather-related margin excess is \$10.2 million. This amount was determined by subtracting the weather-related deficiency component of \$18.1 million from the total CIP deficiency of \$7.9 million. In its Petition, South Jersey seeks to credit \$10.2 million of non-weather-related margin through the CIP in the 2021-22 BGSS/CIP Year.

14. South Jersey indicates that its permanent BGSS savings realized from the permanent capacity releases or contract terminations (Category One of the Modified BGSS

⁵ In re the Implementation of P.L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs and In re the Petition of South Jersey Gas Company for Approval of New Energy Efficiency Programs and Associated Cost Recovery Pursuant to the Clean Energy Act, BPU Docket Nos. Q019010040 and Q0020090618, Order dated April 7, 2021.

Savings Test) total \$5.3 million. BGSS savings realized from gas cost savings from reductions of capacity on a long-term basis (Category Two of the Modified BGSS Savings Test) total \$1.9 million. BGSS savings realized from avoided capacity costs to meet residential customer growth (Category Three of the Modified BGSS Savings Test) total \$0.2 million. Using these values, the total BGSS savings for the 2021-22 BGSS/CIP Year is \$7.4 million. Since the non-weather CIP amount is a credit to customers, the Modified BGSS Savings Test and the Variable Margin Revenue Test are not applicable.

15. Pursuant to the Board's May 21 Order, it was also agreed that the Company would provide quarterly reports to Board Staff and the New Jersey Division of Rate Counsel ("Rate Counsel") documenting expenditures for these programs, and the Company has been doing so for the past 15 years. In its Petition, the Company requested a waiver of the quarterly reporting requirement for that of an annual reporting requirement.

16. Rider "M" of South Jersey's tariff contains a Board approved Return-On-Equity ("ROE") limitation on recoveries from customers pursuant to the CIP, consistent with South Jersey's former Temperature Adjustment Clause ("ROE Test"). Under this provision, the CIP may not contribute toward earnings in excess of a 9.60% ROE. After recovery of the CIP margin revenues, South Jersey anticipates its ROE for the period October 1, 2020 through September 30, 2021 to be 8.35%. As a result, the ROE Test will not act as a limitation on South Jersey's recovery through the CIP for the forthcoming 2021-22 BGSS/CIP Year. This projected ROE is calculated on Exhibit A to the Petition.

17. The charts below demonstrate the impact of the proposed BGSS and CIP rate changes on a residential heating customer using 100 therms of natural gas in a month and 1,000 therms annually, as compared to a bill calculated based on rates in effect on July 1, 2021.

100 Monthly Therms	Current Bill	Proposed Bill	Change (\$)	Change (%)
BGSS	\$150.04	\$173.00	\$22.96	15.3%
Rider "J" BSC	\$150.04	\$148.65	(\$1.39)	(0.9)%
CIP	\$150.04	\$144.18	(\$5.86)	(3.9)%
Combined	\$150.04	\$165.75	\$15.71	10.5%

1,000 Annual Therms	Current Bill	Proposed Bill	Change (\$)	Change (%)
BGSS	\$1,521.40	\$1,751.06	\$229.66	15.1%
Rider "J" BSC	\$1,521.40	\$1,507.52	(\$13.88)	(0.9)%
CIP	\$1,521.40	\$1,462.78	(\$58.62)	(3.9)%
Combined	\$1,521.40	\$1,678.57	\$157.17	10.3%

18. Following public notice published in newspapers of general circulation within South Jersey's service territory, two (2) telephonic public hearings for this Petition were held on August 12, 2021 at 4:30 PM and 5:30 PM.⁶ No members of the public attended via telephone to express their views on this filing.

⁶ The public hearings were held telephonically due to the Covid-19 Pandemic.

II. <u>STIPULATED TERMS</u>

19. South Jersey, Board Staff, and Rate Counsel are the only parties to this proceeding (collectively, "Parties"). The Parties agree that additional time is needed to complete a comprehensive review of the Petition. However, the Parties agree that the provisional implementation of the proposed BGSS rates, subject to refund with interest on any net over-recovered BGSS balance, is reasonable at this time. Provisional implementation of the proposed BGSS rates will allow for a full review at the Office of Administrative Law ("OAL"), if necessary, and final approval by the Board.

20. Since the time of the Company's filing, additional details have become available related to the pending Columbia Gas Transmission ("Columbia") base rate case before the Federal Energy Regulatory Commission. ⁷ Specifically, the Company anticipates that it will receive a refund from Columbia along with a reduction in Columbia's currently effective provisional rates during the 2021-22 BGSS/CIP Year. The Company will also modify the Antero amortization period which was originally approved in the May 5, 2021 Order by extending the amortization period by two years through September 30, 2024 Combining the two impacts from the Columbia base rate case, with an extension of the amortization of the Antero costs approved in the May 5 Order from September 30, 2022 to September 30, 2024, with an increase of \$2.3 million to the \$25.9 million level of off-system sales credited to BGSS costs proposed in the Petition, resulting in total off-system sales margin of \$28.2 million to be

⁷ On July 31, 2020, Columbia Gas Transmission filed a base rate case pursuant to section 4 of the NGA and Part 154 of the Commission's regulations (18 C.F.R. §§ 154.301-315 (2019) in FERC Docket No. RP20-1060-000.

credited to the BGSS, would reduce the proposed per therm Periodic BGSS rate of \$0.505572 per therm to \$0.423086 per therm. As set forth below, the provisional rate addressed in this Stipulation reflects this reduction.

21. In accordance with the Board's Generic BGSS Order, New Jersey's four (4) gas distribution companies are to submit to the Board, by June 1, their annual BGSS gas cost filings for the BGSS year beginning in October.⁸ Within the filing, the Company may seek to implement provisional increases in its BGSS rate of up to 5% to be effective December 1, 2021 and February 1, 2022, if the Company determines that such increases are necessary to permit it to avoid a BGSS under-recovered balance as of September 30, 2022. The self-implementing increases will be provisional and subject to true-up in connection with the next annual BGSS filing. The Company is permitted to decrease its BGSS rate at any time upon five (5) days' notice and the filing of supporting documentation with the Board and Rate Counsel.

22. Accordingly, the Parties stipulate and agree that, pending the conclusion of further review and discussion, it would be both reasonable and in the public interest for the Board to authorize a provisional order to increase the current level of South Jersey's per therm Periodic BGSS rate of \$0.275910 to \$0.423086, effective December 1, 2021, or on such other date as the Board deems appropriate. The proposed per therm Periodic BGSS rate of \$0.423086 includes the remaining unrecovered gas supply and related costs incurred as a result of the resolution of the contract dispute with Antero of approximately \$7.7 million, which is one third of the remaining \$23.0 million to be amortized over a period through September 30, 2024.

⁸ In re the Matter of the Provision of Basic Gas Supply Service Pursuant to the Electric Discount and Energy Competition Act N.J.S.A 48:3-49 et. seq. Order approving the BGSS Price Structure, BPU Docket No. GX01050304, Order dated January 6, 2003.

23. The Parties further stipulate and agree that pending the conclusion of further review and discussion among the Parties, it would be both reasonable and in the public interest for the Board to authorize the following BGSS rates on a provisional basis: 1) the gas cost portion of the Company's D-2 charge for Rate Schedule LVS be set at \$16.471655 per Mcf; 2) the gas cost portion of the Firm D-2 charge for Rate Schedule EGS-LV Firm to be set at \$16.541730 per Mcf; 3) the Limited Firm D-2 charge for Rate Schedule EGS-LV and the D-2 charge for Rate Schedule FES, respectively, be set at \$8.235828 per Mcf; 4) the monthly BGSS non-commodity rate applicable to Rate Schedules GSG, GSG-LV, EGS, LVS, EGS-LV and NGV be set at \$0.160178 per therm; 5) the Rider "I" BSC-LV for Opt-Out be set at \$0.002279 per therm, and Non Opt-Out be set at \$0.074807 per therm; and 6) the Rider "J" BSC-GS charge be set at \$0.074807 per therm.

24. The proposed provisional BGSS rate changes translate to an increase in BGSSrelated recoveries of \$38.6 million, including taxes, and are subject to an opportunity for a full review at the OAL, if necessary, and final approval by the Board. The proposed Periodic BGSS rate of \$0.423086 per therm will increase the bill of a residential heating customer using 100 therms of natural gas during a winter month from \$151.41 to \$166.12, an increase of \$14.71, or 9.7%, as compared to rates in effect on October 1, 2021.

25. Additionally, the Parties stipulate and agree that, pending the conclusion of further review and discussion, it would be both reasonable and in the public interest for the Board to authorize the implementation of the following proposed per therm CIP rates: (1) a credit rate of \$0.006676 per therm for Group I Residential Non-Heat customers, an increase from the current credit rate of \$0.116750 per therm; (2) a rate of \$0.009715 per therm for Group II

Residential Heat customers, a decrease from the current rate of \$0.068327 per therm; (3) a rate of \$0.025336 per therm for Group III GSG customers, a decrease from the current rate of \$0.028824 per therm; and (4) a rate of \$0.015953 per therm for Group IV GSG-LV customers, a decrease from the current rate of \$0.017343 per therm. It is agreed by the Parties that these rate changes will be effective as of December 1, 2021, or as of such date that the Board so decides. The proposed provisional CIP rate changes translate to a decrease in CIP-related recoveries of \$16.3 million, including taxes, and are subject to an opportunity for a full review at the OAL, if necessary, and final approval by the Board.

26. The proposed CIP rates result in a decrease of \$5.86 or 3.9% per month to the residential heating customer using 100 therms. The impact on a residential non-heat customer using 15 therms of natural gas in a month is an increase of \$1.65 or 5.7%. The impact on a GSG customer using 500 therms of gas in a month is a decrease of \$1.74 or 0.3%. The impact on a GSG-LV customer using 15,646 therms of gas in a month is a decrease of \$238.89 or 1.1%. These changes are in comparison to rates in effect October 1, 2021.

27. Combining the BGSS recovery increases of \$38.6 million, including taxes, with CIP-related recovery decreases of \$16.3 million, including taxes, results in a provisional recovery increase of \$22.3 million, including taxes.

28. The impact of the Company's combined proposals on the overall bill for gas service for a residential heating customer using 100 therms in a winter month would be a net increase of \$7.46, or 4.9%, as compared to rates in effect as of October 1, 2021, resulting from South Jersey's proposed: 1) BGSS increase of \$14.71, or 9.7%; 2) Rider "J" BSC-GS decrease of \$1.39, or 0.9%, which remains unchanged from the Petition; and 3) CIP decrease of \$5.86, or 3.9%..

29. The Company will submit tariff sheets in the form attached as Exhibit A within five(5) days of the effective date of the Board's Order, should the Board approve this Stipulation.

30. It is further stipulated and agreed by the Parties that the Company will provide quarterly reports to Board Staff and Rate Counsel documenting expenditures for these programs.

31. The Company agrees to continue to provide electronically to the Parties in this proceeding, on a monthly basis, the following updated information: 1) the BGSS NYMEX Update Report (also known as S-SCHART-1) (attached hereto as Exhibit B); and 2) a monthly report (also known as S-SCHART-2) showing the calculation of net gas per therm (attached hereto as Exhibit C). The chart reflected on Exhibit B is to be completed using information from the first Friday of the month and submitted to the Parties the following Tuesday. The chart reflected on Exhibit C is to be submitted to the Parties on approximately the 15th of the following month.

32. The Parties further acknowledge that, should a Board Order be entered approving this Stipulation, 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.

III. MISCELLANEOUS

33. This Stipulation represents a mutual balancing of interests and, therefore, is intended to be accepted and approved in its entirety. In the event this Stipulation is not adopted in its entirety by the Board, 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.

34. It is specifically understood and agreed that this Stipulation represents a negotiated interim agreement and has been made exclusively for the purpose of this proceeding. Except as expressly provided herein, South Jersey, 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. Also, all rates are subject to Board audit.

WHEREFORE, the Parties hereto do respectfully submit this Stipulation and request that the Board issue a Decision and Order approving it in its entirety, in accordance with the terms hereof, as soon as reasonably possible.

SOUTH JERSEY GAS COMPANY

Non M. Jus

By:

Deborah M. Franco, Esq. Vice President, Rates, Regulatory and Sustainability

ANDREW J. BRUCK ACTING ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the New Jersey Board of Public Utilities

By:

Terel Klein, Esq. Deputy Attorney General

BRIAN O. LIPMAN ACTING DIRECTOR, DIVISION OF RATE COUNSEL

By:

Maura Caroselli

Maura Caroselli, Esq. Managing Attorney, Gas and Clean Energy

Dated: October 29, 2021

B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 6 Superseding Fourth Revised Sheet No. 6

RESIDENTIAL SERVICE (RSG)

APPLICABLE TO USE OF SERVICE FOR:

All residential purposes. Customer may elect Firm Sales Service or Firm Transportation Service. To be eligible for Firm Transportation Service RSG, a customer must hold clear and marketable title to gas that is made available for delivery to the customer's residence on the Company's system.

CHARACTER OF SERVICE Firm Sales Service and Firm Transportation Service.

MONTHLY RATE: (1)

Custor	mer Charge:	\$10.502563 per month	
Delive	ry Charge:		
(a)	Residential Non-Heating Customers Firm Sales Service and Firm Transportation Service	\$. 948067-<u>1.044262</u> per therm	
(b)	Residential Heating Customers Firm Sales Service and Firm Transportation Service	\$1. 133144_060653 per therm	
Basic	Gas Supply Service ("BGSS") Charge:		
	All consumption for customers who elect Firm Sales Service.	See Rider "A" of this Tariff.	

APPLICABLE RIDERS:

Basic Gas Supply Service Clause:	BGSS charges are depicted in Rider "A" of this Tariff.
Transportation Initiation Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "C" of this Tariff.
Societal Benefits Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "E" of this Tariff.
Temperature Adjustment Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "F" of this Tariff.

⁽¹⁾ Please refer to Appendix A for components of Monthly Rates and Price to Compare

Issued	Effective with service rendered
by South Jersey Gas Company,	on and after
B. Schomber, President	
Filed pursuant to Order in Docket No.	of the Board of
Public Utilities, State of New Jersey, date	d

B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 10 Superseding Fourth Revised Sheet No. 10

GENERAL SERVICE (GSG)

APPLICABLE TO USE OF SERVICE FOR:

All Commercial and Industrial Customers who would not qualify for any other Rate Schedule. A customer qualifying for service under Rate Schedule GSG may elect either Firm Sales Service or Firm Transportation Service. To be eligible for Firm Transportation Service under this Rate Schedule GSG, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service or Firm Transportation Service.

MONTHLY RATE: ⁽¹⁾

Customer Charge:

\$37.052188 per month

Delivery Charges:

Firm Sales Service and Firm Transportation Service

Basic Gas Supply Service ("BGSS") Charge:

All consumption for customers who elect Firm Sales Service

See Rider "A" of this Tariff.

\$.936918-919552 per therm

LINE LOSS:

Line Loss shall be 1.43% as provided in Special Provision (o).

APPLICABLE RIDERS:

Basic Gas Supply Service Clause:	BGSS charges are depicted in Rider "A" of this Tariff.
Transportation Initiation Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "C" of this Tariff.
Societal Benefits Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "E" of this Tariff.
Temperature Adjustment Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "F" of this Tariff.

⁽¹⁾ Please refer to Appendix A for components of Monthly Rates and Price to Compare.

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Public Utilities, State of New Jersey, dated	

Fifth Revised Sheet No. 14B.P.U.N.J. No. 13 - GASSuperseding Fourth Revised Sheet No. 14

GENERAL SERVICE – LARGE VOLUME (GSG-LV)

APPLICABLE TO USE OF SERVICE FOR:

All Commercial and Industrial Customers who would not qualify for any other Rate Schedule (other than Rate Schedule GSG), and who has an annualized usage of 100,000 therms or more,. A customer qualifying for service under Rate Schedule GSG-LV may elect either Firm Sales Service or Firm Transportation Service. To be eligible for Firm Transportation Service under this Rate Schedule GSG-LV, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service or Firm Transportation Service.

MONTHLY RATE: (1)

Customer Charge:

\$239.906300 per month

Delivery Charges:

Firm Sales Service and Firm Transportation Service⁽²⁾

Demand Charge:

D-1FT: \$13.061563 per Mcf of Contract Demand

Volumetric Charge:

\$.<u>566262_550993</u> per therm

Basic Gas Supply Service ("BGSS") Charge:

All consumption for customers who elect Firm Sales Service

See Rider "A" of this Tariff.

LINE LOSS:

Line Loss shall be 1.43% as provided in Special Provision (o).

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⁽¹⁾ Please refer to Appendix A for components of Monthly Rates and Price to Compare.

⁽²⁾ See Special Provision (p) of this Rate Schedule GSG-LV, regarding appropriate balancing charges.

COMPREHENSIVE TRANSPORTATION SERVICE (CTS)

(Continued)

Provisions of this Rate Schedule CTS for gas delivered, including gas deliveries resulting in imbalances, prior to the implementation of the Rate Schedule GSG-LV Monthly BGSS rate.

In order to be reinstated as an eligible Aggregator/Marketer, following termination of aggregator/Marketer status for Deficiency Imbalances or Excess Imbalances as set forth above, the Aggregator/Marketer in addition to meeting all other applicable requirements must post and maintain for one (1) year security in a credit facility satisfactory to the Company in an amount equal to two (2) times that which would otherwise be required by the Company. At the conclusion of that year and assuming no additional occurrence of Deficiency Imbalances or Excess Imbalances as described above, the Aggregator/Marketer will be released from its obligation to provide security in excess of that otherwise required by the Company. If an additional Deficiency Imbalance or Excess Imbalance as described above occurs during that one-year period, the Aggregator/Marketer will be disqualified as an Aggregator/Marketer upon the Company's system for an additional one (1) year period. As used in this Paragraph (m), ACD shall mean the aggregate of all Contract Demands, expressed in dekatherms, of all customers served by an Aggregator/Marketer under this Rate Schedule CTS.

- (p) The receipt of gas by the Company for transportation under this Rate Schedule CTS shall equal the delivery of said gas to the customer on a daily basis, less a percentage for line loss. The line loss factor to be utilized will by the Company-wide line loss percentage.
- (q) Customers subscribing to this Rate Schedule CTS may elect the "opt-out" provision provided for in the Standard Gas Service Agreement (LV). Such an "opt-out" customer will have no right or entitlement to have base load gas provided by the Company. Provided, however, that a customer electing the "opt-out" provision shall be eligible to receive balancing services from the Company pursuant to appropriate rate schedules and riders. In the case that an "opt-out" customer cannot provide for its capacity, gas supply, or both, the customer must either discontinue the use of base load gas or have it provided by South Jersey at the incremental price. The incremental price charged to an "opt-out" customer shall be the sum of: (1) the highest commodity cost of gas paid by the Company during the month in which the "opt-out" customer uses "Company" gas; and (2) the higher of the cost of incremental capacity needed to serve the returning "opt-out" customer or the system weighted average cost of capacity, plus other charges which must be paid by customers eligible for South Jersey's Monthly BGSS charge. The incremental price will be charged to the customer until the effective date of a new Standard Gas Service Agreement.
- (r) An "opt-out" customer will become eligible to purchase base load gas from the Company or transport gas without "opt-out" status, upon six months' notice to the Company of intention to no longer be an "opt-out" customer, provided that prior to the expiration of the six month notice period, the customer shall have entered into a new Standard Gas Service Agreement which includes the customer's agreement to purchase base load gas or transport without an "opt-out" status for a term of not less than one year. Upon the effective date of the new Standard Gas Service Agreement, which shall be no sooner than the end of the six month period in said notice, the customer shall no longer be obligated to pay the incremental prices set forth above. However, said customer will then be obligated to pay the higher balancing charge of \$0.88685-74807 per Dt, including taxes. The Company will not have the right to waive this six month notice requirement.

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B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 25 Superseding Fourth Revised Sheet No. 25

LARGE VOLUME SERVICE (LVS)

APPLICABLE TO USE OF SERVICE FOR:

Firm Sales Service and Firm Transportation Service pursuant to this Rate Schedule LVS, shall be available to all Industrial Customers with a Contract Demand and a minimum annualized average use of 200 Mcf per day. To be eligible for Firm Transportation Service under this Rate Schedule LVS, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service, Limited Firm Sales Service, Firm Transportation Service, and Limited Firm Transportation Service.

MONTHLY RATE: (1)

Firm:

Customer Charge:

\$1,119.562500 per month

Delivery Charge:

Firm Sales Service and Firm Trasnportation Service

Demand Charge:

D-1FT: \$19.992188 per Mcf of Contract Demand

Volumetric Charge:

\$.<u>167131_167131</u> per therm

Basic Gas Supply Service ("BGSS") Charge:

Demand Charge:

D-2: \$16.530999-471655 per Mcf of Contract Demand.

Volumetric Charge:

See Rider "A" of this Tariff.

⁽¹⁾ Please refer to Appendix A for components of Monthly Rates.

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B.P.U.N.J. No. 13 - GAS

Second Revised Sheet No. 30 Superseding First Revised Sheet No. 30

LARGE VOLUME SERVICE (LVS)

(Continued)

- (l) A Firm Transportation Service customer scheduling gas for delivery may not schedule less than one dekatherm of gas for delivery under this Rate Schedule LVS on any day. All scheduling must be done in whole number dekatherms and not in fractions thereof.
- (m) The BGSS D-2 Demand Charge will equal the Company's system weighted average interstate pipeline demand charge plus the system weighted average gas reservation charge both as of October 1 of each year. The BGSS D-2 Demand Charge is subject to annual adjustment, to be made in the same proceeding in which the Company's annual Periodic BGSS Rate is established for the BGSS Year pursuant to Rider "A" of this Tariff. The BGSS D-2 Demand Charge shall not be less than the sum of the following: (1) the demand charge invoiced by Transcontinental Gas Pipe Line Corporation for its FT service; (2) the Pipeline Capacity Factor; and (3) one dollar (\$1.00) per Dt.
- (n) The Pipeline Capacity Factor will recover the difference between the Company's system weighted average pipeline demand cost and the demand cost of Transcontinental Gas Pipe Line Corporation's FT charge.
- (o) Customers subscribing to this Rate Schedule LVS may elect the "opt-out" provision provided for in the Standard Gas Service Agreement (LV). Such an "opt-out" customer will have no right or entitlement to have base load gas provided by the Company. Provided, however, that a customer electing the "opt-out" provision shall be eligible to receive balancing services from the Company pursuant to appropriate rate schedules and riders. In the case that an "opt-out" customer cannot provide for its capacity, gas supply, or both, the customer must either discontinue the use of base load gas or have it provided by South Jersey at the incremental price. The incremental price charged to an "opt-out" customer shall be the sum of: (1) the highest commodity cost of gas paid by the Company during the month in which the "opt-out" customer uses "Company" gas; and (2) the higher of the cost of incremental capacity needed to serve the returning "opt-out" customer or the system weighted average cost of capacity, plus other charges which must be paid by customers eligible for South Jersey's Monthly BGSS charge. The incremental price will be charged to the customer until the effective date of a new Standard Gas Service Agreement.
- (p) An "opt-out" customer will become eligible to purchase base load gas from the Company, or transport gas without "opt-out" status, upon six months' notice to the Company of intention to no longer be an "opt-out" customer, provided that prior to the expiration of the six month notice period, the customer shall have entered into a new Standard Gas Service Agreement which includes the customer's agreement to purchase base load gas or transport without an "opt-out" status for a term of not less than one year. Upon the effective date of the six month period in said notice, the customer shall no longer be obligated to pay the incremental prices set forth above. However, said customer will then be obligated to pay the higher balancing charge of \$0.88685-74807 per Dt, including taxes. The Company will not have the right to waive this six month notice requirement.

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B. Schomber, President	
Filed pursuant to Order in Docket No.	of the Board of
Public Utilities, State of New Jersey, dated	

B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 31 Superseding Fourth Revised Sheet No. 31

FIRM ELECTRIC SERVICE (FES)

APPLICABLE TO USE OF SERVICE FOR:

All gas that is purchased or transported to generate electricity. Provided, however, that in order to qualify for this Rate Schedule FES, a customer must have a Winter Daily Contract Demand of 1,000 Mcf per day or more, or a Summer Daily Contract Demand of 2,000 Mcf per day or more, or both. To be eligible for Firm Transportation Service under this Rate Schedule FES, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service and Firm Transportation Service.

MONTHLY RATE ^{(1) (2)}

WINTER (November – March):

Demand Charge:

- D-1 \$3.089100 per Mcf of Winter Daily Contract Demand
- D-2 \$8.265500-235828 per Mcf of Daily Billing Determinant or \$0 for Firm Transportation

customers

Volumetric Charge:

- C-1: \$.136728 per therm of consumption
- C-2: FES Monthly Commodity Rate, pursuant to Rider "A" and Special Provision (x), OR
 - Customer Owned Gas Clause, Rider "D"
- C-3: \$.173700 per therm of consumption

C-4: Escalator Rate – Charge may change monthly pursuant to Standard Gas Service Addendum. **Minimum Bill:** The monthly D-1 and D-2 charges, irrespective of use.

SUMMER (April – October):

Demand Charge:

D-1 \$3.089100 per Mcf of Summer Daily Contract Demand

D-2 \$8.265500-235828 per Mcf of Daily Billing Determinant or \$0 for Firm Transportation

customers

Volumetric Charge:

- C-1: \$.136728 per therm of consumption
- C-2: FES Monthly Commodity Rate, pursuant to Rider "A" and Special Provision (x), OR Customer Owned Gas Clause, Rider "D"
- C-3: \$.173700 per therm of consumption
- C-4: Escalator Rate Charge may change monthly pursuant to Standard Gas Service Addendum.

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B. Schomber, President	
Filed pursuant to Order in Docket No.	of the Board of
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⁽¹⁾ Please refer to Appendix A for components of Monthly Rates.

⁽²⁾ Please refer to Special Provision (p)

B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 38 Superseding Fourth Revised Sheet No. 38

ELECTRIC GENERATION SERVICE (EGS)

APPLICABLE TO USE OF SERVICE FOR:

Residential, commercial and industrial uses for electric generation facilities (excluding back-up generator equipment); all Prime Movers; and all engine driven equipment (whether or not used for electric generation). Provided, however, that in order to be eligible for this Rate Schedule EGS, a customer must have a Firm Daily Contract Demand of less than 200 Mcf per day; provided, however, that a residential EGS customer will have no Firm Daily Contract Demand. To be eligible for Firm Transportation Service under this Rate Schedule EGS, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service and Firm Transportation Service

MONTHLY RATE: (1)(2)

Residential Customer Charge:

\$10.502600 per month

Residential Delivery Charge

Residential Volumetric Charge:

\$.365714-351835 per therm

Commercial and Industrial Customer Charge:

\$84.233750 per month

Commercial and Industrial Delivery Charge:

Commercial and Industrial Demand Charge:

D-1 Charge:

\$8.796563 per Mcf of contract

Volumetric Charges:

Winter Season (effective during billing months of November through March):

All Consumption for Firm Sales Service and Firm Transportation Service

\$.362345-348466 per therm

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⁽¹⁾ Please refer to Appendix A for components of Monthly Rates.

⁽²⁾ See Special Provision (k) of this Rate Schedule EGS, regarding appropriate balancing charges.

Fifth Revised Sheet No. 39 Superseding Fourth Revised Sheet No. 39

ELECTRIC GENERATION SERVICE (EGS) (Continued)

Summer Season (effective during billing months of April through October):

All Consumption for Firm Sales Service and Firm Transportation Service

\$.330358_316479 per therm

Basic Gas Supply Service ("BGSS") Charge:

Applicable to customers who elect Firm Sales Service

See Rider "A" of this Tariff.

LINE LOSS:

Line Loss shall be 1.43% as provided in Special Provision (p).

APPLICABLE RIDERS:

Basic Gas Supply Service Clause:	BGSS charges are depicted in Rider "A" of this Tariff.
Societal Benefits Clause:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "E" of this Tariff.
2017 Tax Act	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "H" of this Tariff.
Balancing Service Clause	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "J" of this Tariff. However, also see Special Provision (k) regarding Rider "I".
Energy Efficiency Tracker:	The rates set forth above have been adjusted, as is appropriate, pursuant to Rider "N" of this Tariff.

TERMS OF PAYMENT:

Payment of all bills must be received in full at the Company's designated office within fifteen (15) days of the billing date; provided however, the Company shall take into account any postal service delays of which the Company is advised. If the fifteenth (15th) day falls on a non-business day, the due date shall be extended to the next business day. Should the customer fail to make payment as specified, the Company may, beginning on the twenty-sixth (26th) day, assess simple interest at a rate equal to the prime rate as published in the Money Rates column in The Wall Street Journal. A late payment charge shall not be assessed on a residential customer, or on State, county or municipal government entities.

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B.P.U.N.J. No. 13 - GAS

Fifth Revised Sheet No. 43B.P.U.N.J. No. 13 - GASSuperseding Fourth Revised Sheet No. 43

ELECTRIC GENERATION SERVICE - LARGE VOLUME (EGS-LV)

APPLICABLE TO USE OF SERVICE FOR:

All commercial and industrial electric generation facilities; all Prime Movers and all engine driven equipment (whether or not used for electric generation). Provided, however, that in order to be eligible for this Rate Schedule EGS-LV, a customer must have a Firm Daily Contract Demand of 200 Mcf per day or more. To be eligible for Firm Transportation Service under this Rate Schedule EGS-LVS, a customer must hold clear and marketable title to gas that is made available for delivery to customer's facility on the Company's system.

CHARACTER OF SERVICE:

Firm Sales Service, Firm Transportation Service, Limited Firm Sales Service and Limited Firm Transportation Service.

MONTHLY RATE: (1)

Customer Charge: \$799.6875 per month

FIRM:

Demand Charges: (2)

- D-1 \$27.239927 per Mcf of Firm Daily Contract Demand.
- D-2 \$16.610234-541730 per Mcf of Firm Daily Contract Demand or \$0 for Firm Transportation customers.

Volumetric Charge:

- C-1: \$.105536 per therm of consumption
- C-2: As depicted in the Monthly BGSS Subrider of Rider "A" of this Tariff, OR Customer Owned Gas Clause, Rider "D"
- Minimum Bill: Monthly D-1 and D-2 charges, irrespective of use.

LIMITED FIRM:

Demand Charge:

D-2 \$8.265500-235828 per Mcf of Limited Firm Daily Contract Demand or \$0 for Limited Firm Transportation customers

Volumetric Charge: ⁽²⁾

- C-1: \$.105536 per therm of consumption
- C-2: As depicted in the Monthly BGSS Subrider of Rider "A" of this Tariff, OR Customer Owned Gas Clause, Rider "D"
- C-3 \$.173700 per therm for all consumption within Limited Firm Contract Demand level.¹

⁽²⁾ Please refer to Special Provision (j).

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⁽¹⁾ Please refer to Appendix A for components of Monthly Rates.

B.P.U.N.J. No. 13 - GAS

ELECTRIC GENERATION SERVICE – LARGE VOLUME (EGS-LV) (Continued)

base load gas or have it provided by South Jersey at the incremental price. The incremental price charged to an "opt-out" customer shall be the sum of: (1) the highest commodity cost of gas paid by the Company during the month in which the "opt-out" customer uses "Company" gas; and (2) the higher of the cost of incremental capacity needed to serve the returning "opt-out" customer or the system weighted average cost of capacity, plus other charges which must be paid by customers eligible for South Jersey's Monthly BGSS charge.

- (o) An "opt-out" customer will become eligible to purchase base load gas from the Company, or transport gas without "opt-out" status upon six months' notice to the Company of intention to no longer be an "opt-out" customer. It will not be necessary for an EGS-LV "opt-out" customer to execute a new Standard Gas Service Agreement in order to purchase base load gas from the Company or transport gas without "opt-out" status. However, the customer must commit to purchase base load gas or transport gas without "opt-out" status for a minimum of one year. At the end of the six month period specified in said notice, the customer shall no longer be obligated to pay the incremental prices set forth above. However, said customer will then be obligated to pay the higher balancing charge of \$0.88685-74807 per Dt, including taxes. The Company will not have the right to waive this six month notice requirement.
- (p) Customer shall contract for service under the Company's Standard Gas Service Agreement (EGS).

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B.P.U.N.J. No. 13 - GAS

Fourteenth Revised Sheet No. 65 Superseding Thirteenth Revised Sheet No. 65

RIDER "A" BASIC GAS SUPPLY SERVICE CLAUSE ("BGSSC")

APPLICABLE TO:

-	Residential Service
-	General Service
-	General Service – Large Volume
-	Large Volume Service
-	Firm Electric Service
-	Electric Generation Service
-	Electric Generation Service - Large Volume
-	Natural Gas Vehicle
	-

APPLICABLE RATES:

Periodic BGSS Subrider (Effective June 1_____, 2021)¹:

	BGSS Rate Before	BGSS Rate With
Rate Schedule	Taxes (per therm)	Taxes (per therm)
RSG	\$0. 258120<u>396798</u>	\$0. 275910<u>423086</u>
GSG (under 5,000 therms)) \$0. 258120 396798	\$0. 275910<u>423086</u>

Monthly BGSS Subrider (Effective October 1, 2021):

	BGSS Rate Before	BGSS Rate With	
Rate Schedule	Taxes (per therm)	Taxes (per therm)	
LVS C-2	\$0.656315	\$0.699796	
FES	\$0.563199	\$0.600511	
EGS	\$0.705467	\$0.752204	
EGS-LV Firm C-2	\$0.656080	\$0.699545	
EGS-LV Limited Firm C-2	\$0.680891	\$0.726000	
GSG-LV	\$0.705467	\$0.752204	
GSG (5,000 therms or greater)	\$0.705467	\$0.752204	
NGV	\$0.705467	\$0.752204	

The above Periodic and Monthly BGSS rates shall include the BGSS cost savings established in Rider "M" to this Tariff.

FILING:

This Subrider shall be applicable to all customers served under Rate Schedules RSG, and those GSG customers who do not meet the "Monthly Threshhold". This Periodic BGSS Subrider shall recover gas costs associated with service to customers served under this Subrider.

¹Reflects currently approved Total BGSS Rate.

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B.P.U.N.J. No. 13 - GAS

Second Revised Sheet No. 68 Superseding First Revised Sheet No. 68

RIDER "A" BASIC GAS SUPPLY SERVICE CLAUSE ("BGSSC") (Continued)

The Company will file self-implementing Monthly BGSS rates on the second day following the close of trading of the NYMEX Henry Hub gas contracts for each month. Within each monthly filing, the Company will provide the following:

(1) Documentation regarding the NYMEX Henry Hub close;

(2) Supporting schedules that document the actual/projected costs and sales volumes used to derive the monthly gas cost factor; and

MONTHLY FORMULA:

The formula for determining the Monthly BGSS rate shall be the sum of the following:

(1) The Company will calculate a Commodity Cost which will be comprised of the sum of arithmetic average of

(i) the closing price of the NYMEX Henry Hub gas contract for the following month and

(ii) the weighted average of the estimated Index Prices, for the respective locations at which the Company purchases its gas, to be published in Inside FERC's Gas Market Report for the remaining BGSS Year. Further, the calculation will not include hedging.

(2) An estimate shall be made of the variable costs of transportation and fuel and line loss for the subject month, to the extent not included in (1), above

(3) A Non-Commodity Cost component that includes gas costs other than the Commodity Cost of Gas, including but not limited to all fixed pipeline costs, fixed supplier costs, fixed storage costs, pipeline refunds and similar credits, and other credits directed by the Board. The Non-Commodity Cost component shall be calculated on an equal per-therm basis for the entire BGSS Year. This subparagraph (3) is not applicable to FES customers.

The result of the calculation from the Monthly Formula above shall be adjusted for Rate Schedules LVS and EGS-LV (Firm and Limited Firm) to derive the Monthly BGSS Rates by deducting therefrom the volumetric equivalent of the D-2 charges within the respective Rates Schedules. Said deductions shall be as follows:

D-2 Deduction	
Rate Schedule	Including Taxes
LVS	\$. 052539 052351
EGS-LV Firm	\$. 052791 052574
EGS-LV Limited Firm	\$. 026270 026175

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B.P.U.N.J. No. 13 - GAS

Second Revised Sheet No. 86 Superseding First Revised Sheet No. 86

RIDER "I" BALANCING SERVICE CLAUSE - LARGE VOLUME (BSC-LV)

APPLICABLE TO:

Rate Schedule GSG-LV	-	General Service-Large Volume
Rate Schedule LVS	-	Large Volume Service
Rate Schedule FES	-	Firm Electric Service
Rate Schedule EGS	-	Electric Generation Service
Rate Schedule EGS-LV	-	Electric Generation Service – Large Volume
Rate Schedule ITS	-	Interruptible Transportation Service
Rate Schedule CTS	-	Comprehensive Transportation Service
Rate Schedule NGV	-	Natural Gas Vehicle

This Rider "I" shall be known as the Balancing Service Clause - Large Volume (BSC-LV) and will be applicable to all EGS-LV and FES customers who utilize Rider "D" to this Tariff, and to all LVS and EGS-LV Firm Transportation Service, and ITS customers. This Rider "I" will also be applicable to all Rate Schedule GSG-LV Firm Transportation Service and NGV Firm Transportation customers who have installed electronic meter reading equipment, pursuant to the provisions of Section 6.1 of the General Terms and Conditions of this Tariff and who elect to take their balancing service under this Rider "I", rather than under Rider "J". The Volumetric Charge, under the monthly Rate Section shall be the only element in this Rider applicable to Firm Sales Service customers subscribing to Rate Schedules LVS and EGS-LV.

MONTHLY RATE:

Volumetric Charge:

BS-1: \$0.002775-002279 per therm for all gas delivered under Rate Schedules LVS, EGS-LV, FES, NGV and CTS who "opt-out" as provided for in the Standard Gas Service Agreements (LV), (FES) and (EGS).

BS-1: \$0.088685-074807 per therm for all gas delivered under Rate Schedules GSG-LV, EGS, and under Rate Schedules LVS, EGS-LV, FES, NGV and CTS who do not "opt-out", including Firm Sales Service customers

Cash-Out Charges and Credits:

To be determined monthly in accordance with the methodology set forth in Paragraphs (12), (13) and (14) of this Rider "I".

DEFINITIONS:

- (1) "Gas Consumption" means the volume of gas utilized by the customer, as measured at the customer's meter. Gas Consumption will be displayed on the Third Party Marketer Portal (the "Portal"). However, the responsibility for balancing shall remain with the customer even if the Portal is inoperative.
- (2) On any day during which gas receipts for a customer's account exceed Gas Consumption, after adjustment to reflect line loss and sales authorized by the Company for this customer, a daily "Excess Imbalance" results. Provided, however, that as to those ITS customers, who had an annualized average use of 27 Mcf per day or less of gas, Daily Excess Imbalances shall be computed on a monthly basis.

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B.P.U.N.J. No. 13 - GAS

Second Revised Sheet No. 92 Superseding First Revised Sheet No. 92

RIDER "J" BALANCING SERVICE CLAUSE - GENERAL SERVICE (BSC-GS)

APPLICABLE TO:

Rate Schedule RSG	-	Residential Service Gas
Rate Schedule GSG	-	General Service Gas
Rate Schedule GSG-LV	-	General Service Gas – Large Volume
Rate Schedule EGS	-	Electric Generation Service
Rate Schedule NGV	-	Natural Gas Vehicle

This Rider "J" shall be known as the Balancing Service Clause - General Service (BSC-GS) and will be applicable to all RSG Firm Transportation Service customers and GSG Firm Transportation Service customers. This Rider "J" will also be applicable to GSG-LV, NGV and EGS Firm Transportation customers who elect to take balancing service under this Rider "J". Provided, however, that pursuant to the terms of Rider "I" certain GSG-LV, NGV and EGS Firm Transportation Service pursuant to Rider "I". The Volumetric Charge, under the Monthly Rate Section, shall be the only element in this Rider applicable to Firm Sales Service customers subscribing to Rate Schedules RSG,GSG, GSG-LV, NGV and EGS.

MONTHLY RATE:

Volumetric Charge:

BS-1: \$.088685-074807 per therm for all gas delivered under the applicable rate schedules in addition to the owing.

following:

DCQ AND BUY-OUT CHARGE:

(1) "Daily Contract Quantity" (DCQ) for all customers except for Rate Schedule RSG Firm Transportation Service customers shall mean a quantity of gas determined annually by the company. The DCQ shall be determined for each of the forthcoming twelve (12) months by dividing the customer's weather-normalized usage for each of the most recent twelve (12) months by the total number of days in each month. The Company may adjust the customer's DCQ during any twelve (12) month period, due to changes in the customer's gas equipment or pattern of usage or other acceptable information provided by the customer. For New Customers, the customer's initial DCQ will be estimated by the Company, based upon the rating of the customer's gas equipment and expected utilization of the equipment. Customer will be obligated to deliver or cause to be delivered to the Company's city gate station the customer's DCQ each day for the customer's account.

The DCQ for Rate Schedule RSG Firm Transportation Service customers shall mean a quantity of gas determined by the Company. The DCQ shall be determined separately for Rate Schedule RSG Firm Transportation Service customers who are heating customers, and for those who are non-heating customers ("Heating Group" and "Non-Heating Group"). The DCQ for both the Heating Group and the Non-Heating Group shall be determined on a Company system-wide, weather normalized basis. The Company will determine the DCQ for each customer in the Heating Group, which will be the same for all members of the Heating Group, and for each customer in the Non-Heating Group, which will be the same for all members of the Non-Heating Group, each month. The Aggregator/Marketer will be obligated to deliver or cause to be delivered to the Company's City Gate Station, each day, the DCQ for each customer within that Aggregator/Marketer's Aggregated Group.

A review of service provided to Rate Schedule RSG Firm Transportation Service customers shall be performed after twelve (12) months service, and every twelve (12) months thereafter. Upon such review, in the

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B.P.U.N.J. No. 13 - GAS

Second Revised Sheet No. 102 Superseding First Revised Sheet No. 102

RIDER "M" CONSERVATION INCENTIVE PROGRAM

(Continued)

mechanism. The Deficiency or Excess shall be calculated each month by multiplying the result obtained from subtracting the Baseline Usage per Customer from the Actual Usage per Customer by the actual number of customers, and then multiplying the resulting therms by the Margin Revenue Factor.

- (d) Recovery of any Deficiency in accordance with Paragraph (c), above, associated with non-weather related changes in customer usage will be limited to the level of BGSS savings achieved as provided for in the 2014 Order of the Board of Public Utilities in Docket No. GR13030185. The value of the weather-related changes in customer usage shall be calculated in accordance with Rider F to this tariff.
- (e) Except as limited by Paragraph (d), above, the amount to be surcharged or credited to the Customer Class Group shall equal the aggregate Deficiency or Excess for all months during the Annual Period determined in accordance with the provisions herein, divided by the FAU for the Customer Class Group.
- (f) The currently effective CIP Factor by Customer Class Group are as follows:

	Group I: RSG <u>Non-Heating</u>	Group II: RSG <u>Heating</u>	Group III: <u>GSG</u>	Group IV: <u>GSG-LV</u>
CIP Factors Per Therm	(\$0. <u>006261</u> 4 0 9222)	\$0. 063922<u>00</u> <u>9111</u>	\$0. 026965<u>02</u> <u>3762</u>	\$0. 01622 4 <u>014</u> <u>962</u>
Applicable Revenue Tax Factor	<u> </u>	<u>1.002505</u>	<u>1.002505</u>	<u>1.002505</u>
CIP Factors Per Therm	- (\$0.109496)	\$0.064082	\$0.027033	\$0.016265
Applicable NJ Sales Tax Factor	1.066250	1.066250	1.066250	1.066250
CIP Factors Per Therm with NJ Sales Tax	<u>(\$0.00667611 6750)</u>	<u>\$0.068327</u> 009 <u>715</u>	<u>\$0.028824</u> 02 5336	<u>\$0.017343</u> 015 <u>953</u>

(g) The CIP shall not operate to cause the Company to earn in excess of its allowed rate of return on common equity of 9.60% for any twelve month period ending September 30; any revenue which is not recovered will not be deferred. For purposes of this paragraph (g), the Company's rate of return on common equity shall be calculated by dividing the Company's net income for such annual period by the Company's average 13 month common equity balance for such annual period, all data as reflected in the Company's monthly reports to the Board of Public Utilities. The Company's net income shall be calculated by subtracting from total net income the Company's share of margins from: (1) Interruptible Sales; (2) Interruptible Transportation; (3) On-System Capacity Release; (4) Off-System Sales and Capacity Release; (5) the Storage Incentive Mechanism, (6) the Energy Efficiency Tracker, (7) the Accelerated Infrastructure Replacement Program and (8) the Storm Hardening and Reliability Program.

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B.P.U.N.J. No. 13 - GAS

First Revised Sheet No. 103 Superseding Original Sheet No. 103

RIDER "M" CONSERVATION INCENTIVE PROGRAM (CIP) (Continued)

- (i) Actual Number of Customers the Actual Number of Customers ("ANC") shall be determined on a monthly basis for each of the Customer Class Groups to which the CIP Clause applies. The ANC shall equal the aggregate actual booked number of customers for the month as recorded on the Company's books, plus any Incremental Large Customer Count Adjustment for the Customer Class Group.
- (ii) Actual Usage per Customer the Actual Usage per Customer ("AUC") shall be determined in therms on a monthly basis for each of the Customer Class Groups to which the CIP applies. The AUC shall equal the aggregate actual booked sales for the month as recorded on the Company's books divided by the Actual Number of Customers for the corresponding month.
- (iii) Adjustment Period shall be the calendar year beginning immediately following the conclusion of the Annual Period.
- (iv) **Annual Period** shall be the twelve consecutive months from October 1 of one calendar year through September 30 of the following calendar year.
- (v) Baseline Usage per Customer the Baseline Usage per Customer ("BUC") shall be the average normalized consumption per customer by month derived from the Company's most recent base rate case, and stated in therms on a monthly basis for each Customer Class Group to which the CIP applies. The BUC shall be rounded to the nearest one tenth of one therm.
- (vi) **Customer Class Group** For purposes of determining and applying the CIP, customers shall be aggregated into four separate recovery class groups. The Customer Class Groups shall be as follows:

Group I:	RSG (non-heating customers only)
Group II:	RSG (heating customers only)
Group III:	GSG customers
Group IV:	GSG-LV customers

- (vii) **Forecast Annual Usage** the Forecast Annual Usage ("FAU") shall be the projected total annual throughput for all customers within the applicable Customer Class Group. The FAU shall be estimated based on normal weather.
- (viii) Incremental Large Customer Count Adjustment the Company shall maintain a list of incremental commercial and industrial customers added to its system on or after September 1, 2017 whose connected load is greater than that typical for the Company's average commercial and industrial customers in the GSG or GSG-LV rate schedules. For purposes of the CIP, large incremental customers shall be those GSG customers whose connected load exceeds 1,200 cubic feet per hour ("CFH") and those GSG-LV customers whose connected load exceeds 50,000 CFH. A new customer at an existing location previously connected to the Company's facilities shall not be considered an incremental customer. The Actual Number of Customers for the Customer Class Group shall be adjusted to reflect the impact of all such incremental commercial or industrial customers. Specifically, the Incremental Large Customer Count Adjustment for the GSG customer class for the applicable month shall equal the aggregate connected load for all new active customers that exceed the 1,200 CFH threshold divided by 600 CFH,

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RESIDENTIAL GAS SERVICE (RSG) - NONHEAT CUSTOMER					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
CUSTOMER CHARGE		9.850000		0.652563	10.502563
DELIVERY CHARGE (per therm):					
Base Rate		0.816156		0.054070	0.870226
TIC	С	0.000345	0.000001	0.000023	0.000369
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
CIP	М	(0.006261)	0.000000	(0.000415)	(0.006676)
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	Н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Balancing Service Charge BS-1 Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J	0.070159	0.000000	0.004648	0.074807 Rate Set Monthly
TOTAL DELIVERY CHARGE		0.979153	0.000207	0.064903	1.044262
BGSS: (Applicable To Sales Customers Only)	А	0.396798	0.000000	0.026288	0.423086

					Page 2
RESIDENTIAL GAS SERVICE (RSG) - HEAT CUSTOMER	RIDER	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	TARIFF RATE
CUSTOMER CHARGE		9.850000		0.652563	10.502563
DELIVERY CHARGE (per therm): Base Rate		0.816156		0.054070	0.870226
TIC	С	0.000345	0.000001	0.000023	0.000369
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
CIP	М	0.009111	0.000000	0.000604	0.009715
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Balancing Service Charge BS-1 Balancing Service Charge BUY-OUT PRICE(Applicable to Transportation Customers	J Only) J	0.070159	0.000000	0.004648	0.074807 Rate Set Monthly
Total Delivery Charge		0.994525	0.000207	0.065922	1.060653
BGSS: (Applicable To Sales Customers Only)	А	0.396798	0.000000	0.026288	0.423086

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					g e e
GENERAL SERVICE (GSG)					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
CUSTOMER CHARGE		34.750000		2.302188	37.052188
DELIVERY CHARGE (per therm): Base Rate		0.669171		0.044333	0.713504
тіс	С	0.000345	0.000001	0.000023	0.000369
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
CIP	М	0.023762	0.000000	0.001574	0.025336
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Balancing Service Charge BS-1 Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J J	0.070159	0.000000	0.004648	0.074807 Rate Set Monthly
Total Delivery Charge		0.862191	0.000207	0.057155	0.919552
BGSS: (Applicable To Sales Customers Only using less than 5,000 therms annually)	А	0.396798	0.000000	0.026288	0.423086
BGSS: (Applicable To Sales Customers Only using 5,000 therms annually or greater)	А				RATE SET MONTHLY

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GENERAL SERVICE-LV (GSG-LV)					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
CUSTOMER CHARGE		225.000000		14.906300	239.906300
D-1 Demand Charge (Mcf)		12.250000		0.811563	13.061563
DELIVERY CHARGE (per therm):					
Base Rate		0.332312		0.022016	0.354328
TIC	С	0.000345	0.000001	0.000023	0.000369
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
CIP	М	0.014962	0.000000	0.000991	0.015953
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Balancing Service Charge BS-1 Balancing Service Charge BUY-OUT PRICE(Applicable to Transportation Customers Only)	J J	0.070159	0.000000	0.004648	0.074807 Rate Set Monthly
Total Delivery Charge		0.516532	0.000207	0.034255	0.550993
BGSS: (Applicable Sales Customers Only)	А				RATE SET MONTHLY

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COMPREHENSIVE TRANSPORTATION SERVICE (CTS)					
	RIDER	RATE	<u>PUA</u>	NJ SALES TAX	TARIFF RATE
FIRM CUSTOMER CHARGE		750.000000		49.687500	799.687500
D-1 Demand Charge (Mcf)		31.750000		2.103438	33.853438
DELIVERY CHARGE (per therm): Base Rate		0.086102		0.005704	0.091806
SBC: RAC CLEP USF Total SBC EET 2017 Tax Act	E, G E, K E N H	0.047362 0.026639 <u>0.017800</u> 0.091801 0.036134 (0.029181)	0.000119 0.000067 <u>0.000000</u> 0.000186 0.000093 (0.000073)	0.003146 0.001769 <u>0.001200</u> 0.006115 0.002400 (0.001938)	0.050626 0.028475 <u>0.019000</u> 0.098101 0.038627 (0.031192)
Total Delivery Charge		0.184856	0.000206	0.012281	0.197342
Balancing Service Charge BS-1 Balancing Service Charge BS-1 (Opt Out Provision) BUY-OUT PRICE	I I	0.070159 0.002137	0.000000 0.000000	0.004648 0.000142	0.074807 0.002279 RATE SET MONTHLY
LIMITED FIRM CUSTOMER CHARGE		100.000000		6.625000	106.625000
DELIVERY CHARGE (per therm): Base Rate		0.058400		0.003900	0.062300
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Total Delivery Charge		0.157154	0.000206	0.010477	0.167836
Balancing Service Charge BS-1 Balancing Service Charge BS-1 (Opt Out Provision) BUY-OUT PRICE	I I	0.070159 0.002137	0.000000 0.000000	0.004648 0.000142	0.074807 0.002279 RATE SET MONTHLY

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					Page 6
LARGE VOLUME SERVICE (LVS)					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
	<u></u>		<u></u>		<u></u>
<u>FIRM</u>					
CUSTOMER CHARGE		1,050.000000		69.562500	1,119.562500
D-1 Demand Charge (Mcf)		18.750000		1.242188	19.992188
D-2 DEMAND BGSS(Applicable to Sales Customers Only)	А	15.448211	0.000000	1.023444	16.471655
		10.110211	0.000000	1.020111	10.47 1000
DELIVERY CHARGE (per therm):					
Base Rate		0.057768		0.003827	0.061595
SBC:					
RAC	E, G	0.047362	0.000119	0.003146	0.050626
CLEP	E, K	0.026639	0.000067	0.001769	0.028475
USF	E	<u>0.017800</u>	0.000000	<u>0.001200</u>	<u>0.019000</u>
Total SBC		0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
EE I	IN	0.030134	0.000093	0.002400	0.030027
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
		(0.020101)	(0.00001.0)	(0.001000)	(0.001102)
Total Delivery Charge		0.156522	0.000206	0.010404	0.167131
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable to Transportation Customers Only)	I.	0.002137	0.000000	0.000142	0.002279
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable Transportaton Customers Only)	I				RATE SET MONTHLY
BGSS: (Applicable Sales Customers Only)	A				RATE SET MONTHLY
		100 000000		0.005000	400 005000
CUSTOMER CHARGE		100.000000		6.625000	106.625000
DELIVERY CHARCE (nor therm)					
DELIVERY CHARGE (per therm): Base Rate		0.132480		0.008777	0.141257
Dase Nale		0.132400		0.000777	0.141237
SBC:					
RAC	E, G	0.047362	0.000119	0.003146	0.050626
CLEP	E, K	0.026639	0.000067	0.001769	0.028475
USF	_, E	0.017800	0.000000	0.001200	0.019000
Total SBC	-	0.091801	0.000186	0.006115	0.098101
		0.031001	0.000100	0.000115	0.030101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	Н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
		. ,	. ,	. ,	. ,
Total Delivery Charge		0.231234	0.000206	0.015354	0.246793
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable to Transportation Customers Only)	I	0.002137	0.000000	0.000142	0.002279
BUY-OUT PRICE	I				RATE SET MONTHLY

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FIRM ELECTRIC SALES (FES)		B 4 7 5	5.1.4		
<u>WINTER</u>	RIDER	RATE	<u>PUA</u>	NJ SALES TAX	TARIFF RATE
D-1 DEMAND (MCF) (Rate is negotiated. Shown here is the benchmark rate.)		2.897200		0.191900	3.089100
D-2 DEMAND BGSS(MCF) (Applicable to Sales Customers Only)	А	7.724106	0.000000	0.511722	8.235828
DELIVERY CHARGE (per therm):					
SBC: RAC	E, G	0.047362	0.000119	0.003146	0.050626
CLEP	E, K	0.026639	0.000067	0.001769	0.028475
USF Total SBC	E	<u>0.017800</u> 0.091801	<u>0.000000</u> 0.000186	<u>0.001200</u> 0.006115	<u>0.019000</u> 0.098101
EET	N	0.036134	0.000093	0.002400	0.038627
Total Delivery Charge		0.127935	0.000279	0.008515	0.136728
C-3 All Therms (Rate is negotiated. Shown here is the benchmark rate.)		0.162900		0.010800	0.173700
C-4 Escalator Rate (To be determined as prescribed in the Company's Tariff)					RATE SET MONTHLY
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only)	I I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY
SUMMER					
D-1 DEMAND (MCF) (Rate is negotiated. Shown here is the benchmark rate.)		2.897200		0.191900	3.089100
D-2 DEMAND BGSS(MCF) (Applicable to Sales Customers Only)	А	7.724106	0.000000	0.511722	8.235828
SBC:					
RAC	E, G	0.047362	0.000119	0.003146	0.050626
CLEP USF	E, K E	0.026639 0.017800	0.000067 0.000000	0.001769 0.001200	0.028475 0.019000
EET	N	0.036134	0.000093	0.002400	0.038627
Total Delivery Charge		0.127935	0.000279	0.008515	0.136728
C-3 All Therms (Rate is negotiated. Shown here is the benchmark rate.)		0.162900		0.010800	0.173700
C-4 Escalator Rate (To be determined as prescribed in the Company's Tariff)					RATE SET MONTHLY
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only)	I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY

Page 8 **ELECTRIC GENERATION SERVICE (EGS) - RESIDENTIAL** NJ SALES TAX TARIFF RATE RIDER RATE <u>PUA</u> 9.850000 CUSTOMER CHARGE 0.652600 10.502600 **DELIVERY CHARGE (per therm):** Base Rate 0.160837 0.010655 0.171492 SBC: 0.000119 RAC E, G 0.047362 0.003146 0.050626 CLEP E, K 0.026639 0.000067 0.001769 0.028475 USF Е <u>0.017800</u> 0.000000 0.001200 0.019000 0.000186 0.006115 Total SBC 0.091801 0.098101 EET Ν 0.036134 0.000093 0.002400 0.038627 2017 Tax Act н (0.029181) (0.000073) (0.001938) (0.031192) Balancing Service Charge BS-1 J 0.070159 0.000000 0.004648 0.074807 **Total Delivery Charge** 0.329750 0.000206 0.021880 0.351835 BGSS: (Applicable To Sales Customers Only) 0.396798 0.000000 0.026288 0.423086 А

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ELECTRIC GENERATION SERVICE (EGS) - COMMERCIAL/INDUSTRIAL	RIDER	RATE	<u>PUA</u>	NJ SALES TAX	TARIFF RATE
CUSTOMER CHARGE		79.000000		5.233750	84.233750
D-1 DEMAND (MCF)		8.250000		0.546563	8.796563
<u>DELIVERY CHARGE (per therm):</u> Base Rate - Winter Season (Nov - Mar) Base Rate - Summer Season (Apr - Oct)		0.157677 0.127677		0.010446 0.008459	0.168123 0.136136
SBC: RAC CLEP USF Total SBC	E, G E, K E	0.047362 0.026639 <u>0.017800</u> 0.091801	0.000119 0.000067 <u>0.000000</u> 0.000186	0.003146 0.001769 <u>0.001200</u> 0.006115	0.050626 0.028475 <u>0.019000</u> 0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Balancing Service Charge BS-1	J	0.070159	0.000000	0.004648	0.074807
Total Delivery Charge - Winter Season Total Delivery Charge - Summer Season		0.326590 0.296590	0.000206 0.000206	0.021671 0.019684	0.348466 0.316479
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY Schedule of Rate Components

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					i ago io
ELECTRIC GENERATION SERVICE-LV (EGS-LV)	I				
FIRM	RIDER	RATE	PUA	<u>NJ SALES TAX</u>	TARIFF RATE
CUSTOMER CHARGE		750.000000		49.687500	799.687500
D-1 DEMAND (MCF) (Rate is negotiated. Shown here is the benchmark rate.)		25.547411		1.692516	27.239927
D-2 DEMAND BGSS (MCF) (Applicable to Sales Customers Only)	А	15.513932	0.000000	1.027798	16.541730
DELIVERY CHARGE (per therm):					
SBC: RAC	E, G	0.047362	0.000119	0.003146	0.050626
CLEP	E, K	0.026639	0.000067	0.001769	0.028475
USF	Е	<u>0.017800</u>	0.000000	0.001200	<u>0.019000</u>
		0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	Н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Total Delivery Charge		0.098754	0.000206	0.006577	0.105536
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002137	0.000000	0.000142	0.002279
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only) I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY
D-2 DEMAND BGSS(MCF) (Applicable to Sales Customers Only)	А	7.724106	0.000000	0.511722	8.235828
DELIVERY CHARGE (per therm):					
SBC:	ГV	0.047262	0.000110	0.002146	0.050626
RAC CLEP	E, K E, G	0.047362 0.026639	0.000119 0.000067	0.003146 0.001769	0.050626 0.028475
USF	E, G	0.017800	0.000000	0.001200	0.019000
	-	0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	Н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Total Delivery Charge		0.098754	0.000206	0.006577	0.105536
C-3 (Rate is negotiated. Shown here is the benchmark rate.)		0.162900		0.010800	0.173700
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002137	0.000000	0.000142	0.002279
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only) I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY

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						Page 11
YARD LIGHTING SERVICE (YLS)		RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
MONTHLY CHARGE / INSTALL			14.844329		0.983437	15.827766
STREET LIGHTING SERVICE (SLS) MONTHLY CHARGE / INSTALL			17.959067		1.189788	19.148855
INTERRUPTIBLE GAS SALES (IGS)						
Commodity						Rate Set Monthly
SBC: RAC USF	Total SBC:	E, K E	0.047362 0.017800 0.065162	0.000119 0.000000 0.000119	0.003146 0.001200 0.004346	0.050626 0.019000 0.069626
EET		Ν	0.036134	0.000093	0.002400	0.038627

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INTERRUPTIBLE TRANSPORTATION (ITS)					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
CUSTOMER CHARGE		100.000000		6.625000	106.625000
TRANSPORTATION CHARGE A SBC:		0.028400		0.001900	0.030300
RAC	Е, К	0.047362	0.000119	0.003146	0.050626
CLEP	E, G	0.026639	0.000067	0.001769	0.028475
USF	E	0.017800	0.000000	0.001200	0.019000
Total SBC:		0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
TRANSPORTATION CHARGE B SBC:		0.093200		0.006200	0.099400
RAC	Е, К	0.047362	0.000119	0.003146	0.050626
CLEP	E, G	0.026639	0.000067	0.001769	0.028475
USF	Ē	0.017800	0.000000	0.001200	0.019000
Total SBC:		0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
TRANSPORTATION CHARGE C		0.153200		0.010100	0.163300
SBC:		0.155200		0.010100	0.165500
RAC	Е, К	0.047362	0.000119	0.003146	0.050626
CLEP	E, G	0.026639	0.000067	0.001769	0.028475
USF	_, • E	0.017800	0.000000	0.001200	0.019000
Total SBC:	_	0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
	11	0.000104	0.000030	0.002400	0.000027

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NATURAL GAS VEHICLE (NGV)					
		RATE	<u>PUA</u>	NJ SALES TAX	TARIFF RATE
COMPANY OPERATED FUELING STATIONS					
DELIVERY CHARGE (per therm):					
SBC	- <i>K</i>	0.047000	0.000440	0.000140	0.050000
RAC CLEP	E, K E, G	0.047362 0.026639	0.000119 0.000067	0.003146 0.001769	0.050626 0.028475
USF	E, G	0.020039	0.000000	0.001200	0.019000
Total SBC:	_	0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Total Delivery Charge		0.098754	0.000206	0.006577	0.105536
DISTRIBUTION CHARGE		0.222132	0.000000	0.0147160	0.236848
COMPRESSION CHARGE		0.613280	0.001678	0.040741	0.655699
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable for Transportation Customers Only)	I.	0.002137	0.000000	0.000142	0.002279
Balancing Service Charge BS-1	J	0.070159	0.000000	0.004648	0.074807
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY
CUSTOMER OPERATED FUELING STATIONS					
CUSTOMER CHARGE					
0 - 999 CF/hd	bur	37.500000		2.484400	39.984400
1,000 - 4,999 CF/hc		75.000000		4.968800	79.968800
5,000 - 24,999 CF/hc 25,000 or Greater CF/hc		220.000000 925.000000		14.575000 61.281250	234.575000 986.281250
DELIVERY CHARGE (per therm): SBC					
RAC	E, K	0.047362	0.000119	0.003146	0.050626
CLEP	E, G	0.026639	0.000067	0.001769	0.028475
USF Total SBC:	E	0.017800	0.000000	0.001200	0.019000
Total SBC.		0.091801	0.000186	0.006115	0.098101
EET	Ν	0.036134	0.000093	0.002400	0.038627
2017 Tax Act	Н	(0.029181)	(0.000073)	(0.001938)	(0.031192)
Total Delivery Charge		0.098754	0.000206	0.006577	0.105536
DISTRIBUTION CHARGE		0.222132	0.000000	0.014716	0.236848
Balancing Service Charge BS-1	I	0.070159	0.000000	0.004648	0.074807
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable for Transportation Customers Only)	I.	0.002137	0.000000	0.000142	0.002279
Balancing Service Charge BS-1	J	0.070159	0.000000	0.004648	0.074807
BGSS: (Applicable To Sales Customers Only)	А				RATE SET MONTHLY
Facilities Charge (Applicable only to Customers that elect the Company construct Compressed Natu	<u>ral</u>	0.240615		0.015941	0.256556
Gas ("CNG") fueling Facilities located on Customer's property)					

SOUTH JERSEY GAS COMPANY Appendix A - Effective_

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Heat Residential Rate Schedule:

	RSG FSS	RSG-FTS	Difference
BGSS	0.423086	0.000000	0.423086
Base Rate	0.870226	0.870226	0.000000
CLEP	0.028475	0.028475	0.000000
RAC	0.050626	0.050626	0.000000
CIP	0.009715	0.009715	0.000000
USF	0.019000	0.019000	0.000000
TIC	0.000369	0.000369	0.000000
EET	0.038627	0.038627	0.000000
2017 Tax Act	(0.031192)	(0.031192)	0.000000
BSC "J" BS-1	0.074807	0.074807	0.000000
Price to Compare	1.483739	1.060653	0.423086

NonHeat Residential Rate Schedule:

	RSG FSS	RSG-FTS	Difference
BGSS	0.423086	0.000000	0.423086
CIP	(0.006676)	(0.006676)	0.000000
Base Rate	0.870226	0.870226	0.000000
CLEP	0.028475	0.028475	0.000000
RAC	0.050626	0.050626	0.000000
USF	0.019000	0.019000	0.000000
TIC	0.000369	0.000369	0.000000
EET	0.038627	0.038627	0.000000
2017 Tax Act	(0.031192)	(0.031192)	0.000000
BSC "J" BS-1	0.074807	0.074807	0.000000
Price to Compare	1.467348	1.044262	0.423086

GSG (Under 5,000 therms annually)

	GSG FSS	GSG-FTS	Difference
8000	0.400000		0.400000
BGSS	0.423086	0.000000	0.423086
CIP	0.025336	0.025336	0.000000
Base Rates	0.713504	0.713504	0.000000
CLEP	0.028475	0.028475	0.000000
RAC	0.050626	0.050626	0.000000
USF	0.019000	0.019000	0.000000
TIC	0.000369	0.000369	0.000000
EET	0.038627	0.038627	0.000000
2017 Tax Act	(0.031192)	(0.031192)	0.000000
BSC "J" BS-1	0.074807	0.074807	0.000000
Price to Compare	1.342638	0.919552	0.423086

GSG (5,000 therms annually or greater)

	GSG FSS	GSG-FTS	Difference				
BGSS	0.752204	0.000000	0.752204				
CIP	0.025336	0.025336	0.000000				
Base Rates	0.713504	0.713504	0.000000				
CLEP	0.028475	0.028475	0.000000				
RAC	0.050626	0.050626	0.000000				
USF	0.019000	0.019000	0.000000				
TIC	0.000369	0.000369	0.000000				
EET	0.038627	0.038627	0.000000				
2017 Tax Act	(0.031192)	(0.031192)	0.000000				
BSC "J" BS-1	0.074807	0.074807	0.000000				
Price to Compare	1.671756	0.919552	0.752204				
GSG-LV							
	Prior to 7/15/97						

	GSG-LV FSS	GSG-LV-FTS Difference
BGSS	0.752204	0.000000 0.752204
CIP	0.015953	0.015953 0.000000
Base Rates	0.354328	0.354328 0.000000
CLEP	0.028475	0.028475 0.000000
RAC	0.050626	0.050626 0.000000
USF	0.019000	0.019000 0.000000
TIC	0.000369	0.000369 0.000000
EET	0.038627	0.038627 0.000000
2017 Tax Act	(0.031192)	(0.031192) 0.000000
BSC "J" BS-1	0.074807	0.074807 0.000000
Price to Compare	1.303197	0.550993 0.752204

S-SCHART-1 BGSS NYMEX Update Report As of August 6, 2021

	_	а	b	С	= b - a		d	е	f = d - e	$g = c \times f$
		BGSS	YMEX		Incr/		Sales	Hedged	Unhedged	Change in
<u>Month</u>		<u>7/2020</u>	<u>/6/2021</u>		(Decr)	<u>% Chg</u>	<u>forecast (dths)</u>	<u>volume (dths)</u>	<u>volume (dths)</u>	value unhedged
Oct-19	\$	2.428	\$ 2.428	\$	-		1,253,010	600,000	653,010	\$0
Nov-19	\$	2.597	\$ 2.597	\$	-		2,783,822	1,319,670	1,464,152	\$0
Dec-19	\$	2.470	\$ 2.470	\$	-		4,843,710	2,417,374	2,426,336	\$0
Jan-20	\$	2.158	\$ 2.158	\$	-		6,065,646	3,317,386	2,748,260	\$0
Feb-20	\$	1.877	\$ 1.877	\$	-		5,162,219	2,990,030	2,172,189	\$0
Mar-20	\$	1.821	\$ 1.821	\$	-		3,905,732	2,134,217	1,771,515	\$0
Apr-20	\$	1.634	\$ 1.634	\$	-		1,994,444	700,000	1,294,444	\$0
May-20	\$	1.794	\$ 1.794	\$	-		1,005,348	700,000	305,348	\$0
Jun-20	\$	1.894	\$ 1.722	\$	(0.172)		664,305	700,000	(35,695)	\$6,140
Jul-20	\$	2.127	\$ 1.495	\$	(0.632)		700,054	700,000	54	(\$34)
Aug-20	\$	2.202	\$ 1.854	\$	(0.348)		696,731	700,000	(3,269)	\$1,138
Sep-20	\$	2.256	\$ 2.579	\$	0.323		698,614	700,000	(1,386)	(\$448)
Avg Total \$	\$	2.105	\$ 2.036	\$	(0.069)	-3.3%	29,773,635	16,978,677	12,794,958	\$6,795
Oct-20	\$	2.342	\$ 2.101	\$	(0.241)		1,152,302	640,000	512,302	(\$123,465)
Nov-20	\$	2.572	\$ 2.996	\$	0.424		2,712,580	1,375,926	1,336,654	\$566,742
Dec-20	\$	2.893	\$ 2.896	\$	0.003		4,663,012	2,824,926	1,838,086	\$5,514
Jan-21	\$	3.031	\$ 2.467	\$	(0.564)		5,844,362	4,158,818	1,685,544	(\$950,647)
Feb-21	\$	2.991	\$ 2.760	\$	(0.231)		4,852,324	3,405,575	1,446,749	(\$334,199)
Mar-21	\$	2.854	\$ 2.854	\$	-		3,801,809	1,800,561	2,001,248	\$0
Apr-21	\$	2.559	\$ 2.586	\$	0.027		1,909,784	1,030,000	879,784	\$23,754
May-21	\$	2.526	\$ 2.925	\$	0.399		933,587	450,000	483,587	\$192,951
Jun-21	\$	2.564	\$ 2.984	\$	0.420		600,996	450,000	150,996	\$63,418
Jul-21	\$	2.610	\$ 3.617	\$	1.007		631,841	450,000	181,841	\$183,114
Aug-21	\$	2.617	\$ 4.044	\$	1.427		630,723	450,000	180,723	\$257,892
Sep-21	\$	2.597	\$ 4.140	\$	1.543		631,184	450,000	181,184	\$279,566
Avg Total \$	\$	2.680	\$ 3.031	\$	0.351	13.1%	28,364,503	17,485,806	10,878,697	\$164,641

Footnotes:

a : Nymex rate used for annual BGSS periodic rate filing - June 1, 2020 Petition GR20060383

b: Nymex rate as of date of the report

c: Increase/Decrease in the Nymex rate compared to rate used for annual BGSS periodic rate filing

d: Sales forecast (includes fuel requirement)

e: 'Hedged' volume consists of all fixed price contracts (financial or physical), purchased call option positions, and tentative storage withdrawal volumes (reduced by fuel required for delivery to citygate)

f: 'Unhedged' volume consists of sales volume forecast less 'hedged' volume

g: Not necessarily representative of a change in under/over-recovery value

South Jersey Gas Company Calculation of Net Cost of Gas Per Therm

	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Projected	Projected	
1 NYMEX - 5/07/20 - Included in BGSS Filing	Oct-20 \$2.342	Nov-20 \$2.572	Dec-20 \$2.893	Jan-21 \$3.031	Feb-21 \$2.991	Mar-21 \$2.854	Apr-21 \$2.559	May-21 \$2.526	Jun-21 \$2.564	Jul-21 \$2.610	Aug-21 \$2.617	Sep-21 \$2.597	Total
2 NYMEX - S/07/20 - included in BOSS Filing	\$2.101	\$2.996	\$2.895	\$2.467	\$2.991 \$2.760	\$2.854 \$2.854	\$2.586	\$2.925	\$2.984	\$2.610	\$2.017	\$0.000	
	\$2.101	\$2.990	\$2.890	\$2.407	\$2.700	\$2.034	\$2.380	\$2.925	\$2.904	\$5.017	\$0.000	\$0.000	
3 Breakdown of Gross Cost of GasPer Therm:	0.4002	0 2701	0 2002	0 2210	0 0709	0 1154	0 1717	0.2124	0.27(2	0.2200	0.2522	0.2020	0.2205
4 Flowing Gas Cost	0.4002	0.2701	0.2992	0.2219	0.2728	0.1154	0.1717	0.2124	0.2762	0.2388	0.3533	0.2930	0.2295
5 Gas Withdrawn From Storage Cost	0.0134	0.0551	0.0704	0.0668	0.0702	0.0477	0.0156	0.0078	0.0034	0.0080	0.0144	(0.3223)	0.0410
6 Hedged Volumes Delivered Cost	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7 Pipeline Demand Cost	1.0581	0.3658	0.1848	0.1220	0.1361	0.1527	0.2303	0.4742	0.8211	0.9557	0.8439	0.8517	0.2744
8 Storage Demand Cost	0.0031	0.0018	0.0020	0.0015	0.0016	0.0011	0.0023	0.0045	0.0064	0.0071	0.0061	0.0058	0.0023
9 Peaking Cost	0.0072	0.0028	0.0057	0.0006	0.0141	0.0017	0.0009	0.0035	0.0066	0.0078	0.0150	0.0171	0.0054
10 Weighted Average Fuel Cost	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11 Variable Pipeline Cost	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12 Other Costs	0.0000	(0.0022)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0628	0.0000	0.0000	0.0000	0.0017
13 Total Gross Cost of Gas Per Therm	\$1.4821	\$0.6934	\$0.5621	\$0.4128	\$0.4948	\$0.3186	\$0.4208	\$0.7024	\$1.1765	\$1.2174	\$1.2326	\$0.8454	\$0.5543
14													
15	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Weighted
16	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Average
		Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Average
16		Nov-19 \$2.597	Dec-19 \$2.470	Jan-20 \$2.158	Feb-20 \$1.877	Mar-20 \$1.821	Apr-20 \$1.634	May-20 \$1.794	Jun-20 \$1.722	Jul-20 \$1.495	Aug-20 \$1.854	Sep-20 \$2.579	Average
16 17	Oct-19						•	U U				-	Average
16 17 18 NYMEX - Actual Settlement	Oct-19						•	U U				-	Average 0.1736
 16 17 18 NYMEX - Actual Settlement 19 <u>Breakdown of Gross Cost of GasPer Therm:</u> 20 Flowing Gas Cost 	Oct-19 \$2.428	\$2.597	\$2.470	\$2.158	\$1.877	\$1.821	\$1.634	\$1.794	\$1.722	\$1.495	\$1.854	\$2.579	
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 	Oct-19 \$2.428 0.3128 0.0344	\$2.597 0.3629	\$2.470 0.1660	\$2.158 0.1313	\$1.877 0.1434	\$1.821 0.0823	\$1.634 0.1946 0.0075	\$1.794 0.1612	\$1.722 0.2083	\$1.495 0.3296	\$1.854 0.3141	\$2.579 0.1784	0.1736 0.0712
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000	\$2.597 0.3629 0.1669 0.0000	\$2.470 0.1660 0.1031 0.0000	\$2.158 0.1313 0.0907 0.0000	\$1.877 0.1434 0.0783 0.0000	\$1.821 0.0823 0.0960 0.0000	\$1.634 0.1946 0.0075 0.0000	\$1.794 0.1612 0.0025 0.0000	\$1.722 0.2083 0.0001 0.0000	\$1.495 0.3296 0.0010 0.0000	\$1.854 0.3141 0.0085 0.0000	\$2.579 0.1784 0.0040 0.0000	0.1736 0.0712 0.0000
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610	\$2.597 0.3629 0.1669 0.0000 0.3845	\$2.470 0.1660 0.1031 0.0000 0.1837	\$2.158 0.1313 0.0907 0.0000 0.1423	\$1.877 0.1434 0.0783 0.0000 0.1648	\$1.821 0.0823 0.0960 0.0000 0.1908	\$1.634 0.1946 0.0075 0.0000 0.2305	\$1.794 0.1612 0.0025 0.0000 0.3804	\$1.722 0.2083 0.0001 0.0000 0.5923	\$1.495 0.3296 0.0010 0.0000 0.8903	\$1.854 0.3141 0.0085 0.0000 0.9677	\$2.579 0.1784 0.0040 0.0000 0.8596	0.1736 0.0712 0.0000 0.2911
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 24 Storage Demand Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610 0.0034	\$2.597 0.3629 0.1669 0.0000 0.3845 0.0031	\$2.470 0.1660 0.1031 0.0000 0.1837 0.0016	\$2.158 0.1313 0.0907 0.0000 0.1423 0.0013	\$1.877 0.1434 0.0783 0.0000 0.1648 0.0013	\$1.821 0.0823 0.0960 0.0000 0.1908 0.0015	\$1.634 0.1946 0.0075 0.0000 0.2305 0.0023	\$1.794 0.1612 0.0025 0.0000 0.3804 0.0034	\$1.722 0.2083 0.0001 0.0000 0.5923 0.0059	\$1.495 0.3296 0.0010 0.0000 0.8903 0.0083	\$1.854 0.3141 0.0085 0.0000 0.9677 0.0082	\$2.579 0.1784 0.0040 0.0000 0.8596 0.0058	0.1736 0.0712 0.0000 0.2911 0.0024
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 24 Storage Demand Cost 25 Peaking Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610 0.0034 0.0059	\$2.597 0.3629 0.1669 0.0000 0.3845 0.0031 0.0032	\$2.470 0.1660 0.1031 0.0000 0.1837 0.0016 0.0077	\$2.158 0.1313 0.0907 0.0000 0.1423 0.0013 0.0010	\$1.877 0.1434 0.0783 0.0000 0.1648 0.0013 0.0015	\$1.821 0.0823 0.0960 0.0000 0.1908 0.0015 0.0014	\$1.634 0.1946 0.0075 0.0000 0.2305 0.0023 0.0022	\$1.794 0.1612 0.0025 0.0000 0.3804 0.0034 0.0034	\$1.722 0.2083 0.0001 0.0000 0.5923 0.0059 0.0061	\$1.495 0.3296 0.0010 0.0000 0.8903 0.0083 0.0092	\$1.854 0.3141 0.0085 0.0000 0.9677 0.0082 0.0101	\$2.579 0.1784 0.0040 0.0000 0.8596 0.0058 0.0090	0.1736 0.0712 0.0000 0.2911 0.0024 0.0035
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 24 Storage Demand Cost 25 Peaking Cost 26 Weighted Average Fuel Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610 0.0034 0.0059 0.0000	\$2.597 0.3629 0.1669 0.0000 0.3845 0.0031 0.0032 0.0000	\$2.470 0.1660 0.1031 0.0000 0.1837 0.0016 0.0077 0.0000	\$2.158 0.1313 0.0907 0.0000 0.1423 0.0013 0.0010 0.0000	\$1.877 0.1434 0.0783 0.0000 0.1648 0.0013 0.0015 0.0000	\$1.821 0.0823 0.0960 0.0000 0.1908 0.0015 0.0014 0.0000	\$1.634 0.1946 0.0075 0.0000 0.2305 0.0023 0.0022 0.0000	\$1.794 0.1612 0.0025 0.0000 0.3804 0.0034 0.0034 0.0000	\$1.722 0.2083 0.0001 0.0000 0.5923 0.0059 0.0061 0.0000	\$1.495 0.3296 0.0010 0.0000 0.8903 0.0083 0.0092 0.0000	\$1.854 0.3141 0.0085 0.0000 0.9677 0.0082 0.0101 0.0000	\$2.579 0.1784 0.0040 0.0000 0.8596 0.0058 0.0090 0.0000	0.1736 0.0712 0.0000 0.2911 0.0024 0.0035 0.0000
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 24 Storage Demand Cost 25 Peaking Cost 26 Weighted Average Fuel Cost 27 Variable Pipeline Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610 0.0034 0.0059 0.0000 0.0000	\$2.597 0.3629 0.1669 0.0000 0.3845 0.0031 0.0032 0.0000 0.0000	\$2.470 0.1660 0.1031 0.0000 0.1837 0.0016 0.0077 0.0000 0.0000	\$2.158 0.1313 0.0907 0.0000 0.1423 0.0013 0.0010 0.0000 0.0000	\$1.877 0.1434 0.0783 0.0000 0.1648 0.0013 0.0015 0.0000 0.0000	\$1.821 0.0823 0.0960 0.0000 0.1908 0.0015 0.0014 0.0000 0.0000	\$1.634 0.1946 0.0075 0.0000 0.2305 0.0023 0.0022 0.0000 0.0000	\$1.794 0.1612 0.0025 0.0000 0.3804 0.0034 0.0034 0.0034 0.0000 0.0000	\$1.722 0.2083 0.0001 0.0000 0.5923 0.0059 0.0061 0.0000 0.0000	\$1.495 0.3296 0.0010 0.0000 0.8903 0.0083 0.0092 0.0000 0.0000	\$1.854 0.3141 0.0085 0.0000 0.9677 0.0082 0.0101 0.0000 0.0000	\$2.579 0.1784 0.0040 0.0000 0.8596 0.0058 0.0090 0.0000 0.0000	0.1736 0.0712 0.0000 0.2911 0.0024 0.0035 0.0000 0.0000
 16 17 18 NYMEX - Actual Settlement 19 Breakdown of Gross Cost of GasPer Therm: 20 Flowing Gas Cost 21 Gas Withdrawn From Storage Cost 22 Hedged Volumes Delivered Cost 23 Pipeline Demand Cost 24 Storage Demand Cost 25 Peaking Cost 26 Weighted Average Fuel Cost 	Oct-19 \$2.428 0.3128 0.0344 0.0000 0.8610 0.0034 0.0059 0.0000	\$2.597 0.3629 0.1669 0.0000 0.3845 0.0031 0.0032 0.0000	\$2.470 0.1660 0.1031 0.0000 0.1837 0.0016 0.0077 0.0000	\$2.158 0.1313 0.0907 0.0000 0.1423 0.0013 0.0010 0.0000	\$1.877 0.1434 0.0783 0.0000 0.1648 0.0013 0.0015 0.0000	\$1.821 0.0823 0.0960 0.0000 0.1908 0.0015 0.0014 0.0000	\$1.634 0.1946 0.0075 0.0000 0.2305 0.0023 0.0022 0.0000	\$1.794 0.1612 0.0025 0.0000 0.3804 0.0034 0.0034 0.0000	\$1.722 0.2083 0.0001 0.0000 0.5923 0.0059 0.0061 0.0000	\$1.495 0.3296 0.0010 0.0000 0.8903 0.0083 0.0092 0.0000	\$1.854 0.3141 0.0085 0.0000 0.9677 0.0082 0.0101 0.0000	\$2.579 0.1784 0.0040 0.0000 0.8596 0.0058 0.0090 0.0000	0.1736 0.0712 0.0000 0.2911 0.0024 0.0035 0.0000

Footnotes:

Nymex rate used for annual BGSS periodic rate filing - June 1, 2020 Petition GR20060383

Flowing Gas Cost = Gas purchased for delivery to city gate during month - not injected into storage

Gas Withdrawn From Storage Cost = Gas withdrawn from storage - includes cost of injection, withdrawl, fees, line loss

Hedged Volumes Delivered Cost = Hedged Volumes delivered to city gate - not injected into storage

Pipeline Demand Cost = Fixed Pipeline costs

Storage Demand Cost = Fixed Storage related costs

Peaking Cost = Peaking Cost includes peaking services, LNG, Propane, etc...

Weighted Average Fuel Cost = Commodity x fuel % for each pipeline - represents portion of gas shipped that is retained by pipeline

Variable Pipeline Cost = Pipeline Charge per therm shipped

Exhibit C Page 1

South Jersey Gas Company Calculation of Net Cost of Gas Per Therm

			Ca	acculation of Net	Cost of Gas Per	Inerm							
	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	Projected Aug-21	Projected Sep-21	Total
Credits, Refunds, & Recoveries Per Therm:													
1 Asset Management Credits													
2 Off-system sales	(\$0.1350)	(\$0.1984)	(\$0.1045)	(\$0.0601)	(\$0.0538)	(\$0.0590)	(\$0.0204)	(\$0.0558)	(\$0.1088)	(\$0.1271)	(\$0.0389)	(\$0.0394)	(\$0.0715)
3 Capacity release	(\$0.0144)	(\$0.0152)	(\$0.0093)	(\$0.0075)	(\$0.0093)	(\$0.0054)	(\$0.0048)	(\$0.0105)	(\$0.0174)	(\$0.0239)	(\$0.0915)	(\$0.0908)	(\$0.0128)
4 On System Credits to BGSS-P Customers	(\$0.0036)	(\$0.0017)	(\$0.0009)	(\$0.0006)	(\$0.0009)	(\$0.0008)	(\$0.0010)	(\$0.0026)	(\$0.0026)	(\$0.0028)	(\$0.0023)	(\$0.0017)	(\$0.0012)
5 Supplier Refunds	(\$0.0005)	\$0.0000	(\$0.0002)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	(\$0.0000)	(\$0.0003)	\$0.0000	\$0.0000	(\$0.0000)
6 Gas for Company Use	(\$0.0009)	(\$0.0004)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0004)	(\$0.0007)	(\$0.0007)	(\$0.0007)	(\$0.0006)	(\$0.0003)
7 Line Loss	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
8 Transfer to Non BGSS-P Customers	(\$0.2810)	(\$0.1677)	(\$0.1528)	(\$0.1463)	(\$0.1475)	(\$0.1493)	(\$0.1636)	(\$0.1891)	(\$0.2667)	(\$0.2888)	(\$0.3896)	(\$0.3546)	(\$0.1734)
9 Other	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
10 Total Credits, Refunds, & Recoveries Per Therm	(\$0.4353)	(\$0.3833)	(\$0.2680)	(\$0.2147)	(\$0.2117)	(\$0.2147)	(\$0.1901)	(\$0.2584)	(\$0.3961)	(\$0.4437)	(\$0.5230)	(\$0.4872)	(\$0.2591)
11 Total Net Cost Per Therm (Page 1 Line 13 less Page 2 Line 10)	\$1.0467	\$0.3101	\$0.2941	\$0.1980	\$0.2832	\$0.1039	\$0.2307	\$0.4440	\$0.7803	\$0.7738	\$0.7096	\$0.3582	\$0.2951
	Actual Oct-19	Actual Nov-19	Actual Dec-19	Actual Jan-20	Actual Feb-20	Actual Mar-20	Actual Apr-20	Actual May-20	Actual Jun-20	Actual Jul-20	Actual Aug-20	Actual Sep-20	Weighted Average
Credits, Refunds, & Recoveries: 1 Asset Management Credits													
2 Off-system sales	(\$0.0670)	(\$0.1760)	(\$0.0843)	(\$0.0581)	(\$0.0654)	(\$0.0846)	(\$0.0190)	(\$0.0310)	(\$0.0583)	(\$0.1063)	(\$0.1115)	(\$0.1247)	(\$0.0733)
3 Capacity release	(\$0.0660)	(\$0.0408)	(\$0.0178)	(\$0.0120)	(\$0.0143)	(\$0.0172)	(\$0.0074)	(\$0.0149)	(\$0.0262)	(\$0.0411)	(\$0.0454)	(\$0.0375)	(\$0.0198)
4 On System Credits to BGSS-P Customers	(\$0.0050)	(\$0.0005)	(\$0.0007)	\$0.0000	(\$0.0015)	(\$0.0006)	(\$0.0009)	(\$0.0012)	(\$0.0022)	(\$0.0018)	(\$0.0027)	(\$0.0026)	(\$0.0010)
5 Supplier Refunds	(\$0.0001)	\$0.0000	(\$0.0002)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	(\$1.0342)	(\$0.0001)	\$0.0000	\$0.0000	(\$0.0383)
6 Gas for Company Use	(\$0.0013)	(\$0.0006)	(\$0.0004)	(\$0.0003)	(\$0.0003)	(\$0.0004)	(\$0.0005)	(\$0.0006)	(\$0.0012)	(\$0.0024)	(\$0.0009)	(\$0.0015)	(\$0.0005)
7 Line Loss	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
8 Transfer to Non BGSS-P Customers	(\$0.1994)	(\$0.1817)	(\$0.1480)	(\$0.1475)	(\$0.1468)	(\$0.1487)	(\$0.1465)	(\$0.1680)	(\$0.1755)	(\$0.2323)	(\$0.2561)	(\$0.2060)	(\$0.1596)
9 Other	\$0,000	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,000	\$0,0000	\$0,000	\$0,000	\$0,0000	\$0,000	\$0,0000	\$0,0000

			Ca	alculation of Net	Cost of Gas Per	Inerm							
	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	Projected Aug-21	Projected Sep-21	Total
Credits, Refunds, & Recoveries Per Therm:													
1 Asset Management Credits													
2 Off-system sales	(\$0.1350)	(\$0.1984)	(\$0.1045)	(\$0.0601)	(\$0.0538)	(\$0.0590)	(\$0.0204)	(\$0.0558)	(\$0.1088)	(\$0.1271)	(\$0.0389)	(\$0.0394)	(\$0.0715)
3 Capacity release	(\$0.0144)	(\$0.0152)	(\$0.0093)	(\$0.0075)	(\$0.0093)	(\$0.0054)	(\$0.0048)	(\$0.0105)	(\$0.0174)	(\$0.0239)	(\$0.0915)	(\$0.0908)	(\$0.0128)
4 On System Credits to BGSS-P Customers	(\$0.0036)	(\$0.0017)	(\$0.0009)	(\$0.0006)	(\$0.0009)	(\$0.0008)	(\$0.0010)	(\$0.0026)	(\$0.0026)	(\$0.0028)	(\$0.0023)	(\$0.0017)	(\$0.0012)
5 Supplier Refunds	(\$0.0005)	\$0.0000	(\$0.0002)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	(\$0.0000)	(\$0.0003)	\$0.0000	\$0.0000	(\$0.0000)
6 Gas for Company Use	(\$0.0009)	(\$0.0004)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0002)	(\$0.0004)	(\$0.0007)	(\$0.0007)	(\$0.0007)	(\$0.0006)	(\$0.0003)
7 Line Loss	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
8 Transfer to Non BGSS-P Customers	(\$0.2810)	(\$0.1677)	(\$0.1528)	(\$0.1463)	(\$0.1475)	(\$0.1493)	(\$0.1636)	(\$0.1891)	(\$0.2667)	(\$0.2888)	(\$0.3896)	(\$0.3546)	(\$0.1734)
9 Other	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
10 Total Credits, Refunds, & Recoveries Per Therm	(\$0.4353)	(\$0.3833)	(\$0.2680)	(\$0.2147)	(\$0.2117)	(\$0.2147)	(\$0.1901)	(\$0.2584)	(\$0.3961)	(\$0.4437)	(\$0.5230)	(\$0.4872)	(\$0.2591)
11 Total Net Cost Per Therm (Page 1 Line 13 less Page 2 Line 10)	\$1.0467	\$0.3101	\$0.2941	\$0.1980	\$0.2832	\$0.1039	\$0.2307	\$0.4440	\$0.7803	\$0.7738	\$0.7096	\$0.3582	\$0.2951
	Actual Oct-19	Actual Nov-19	Actual Dec-19	Actual Jan-20	Actual Feb-20	Actual Mar-20	Actual Apr-20	Actual May-20	Actual Jun-20	Actual Jul-20	Actual Aug-20	Actual Sep-20	Weighted Average
Credits, Refunds, & Recoveries: 1 Asset Management Credits	(#0.0670)	(\$\$ 17(0)	(\$0.0042)	(\$0.0501)			(\$0.0100)	(\$0.0210)	(40.0502)	(\$0.10(2))	(\$6.1115)		(\$0.0722)
2 Off-system sales	(\$0.0670)	(\$0.1760)	(\$0.0843)	(\$0.0581)	(\$0.0654)	(\$0.0846)	(\$0.0190)	(\$0.0310)	(\$0.0583)	(\$0.1063)	(\$0.1115)	(\$0.1247)	(\$0.0733)
3 Capacity release	(\$0.0660)	(\$0.0408)	(\$0.0178)	(\$0.0120)	(\$0.0143)	(\$0.0172)	(\$0.0074)	(\$0.0149)	(\$0.0262)	(\$0.0411)	(\$0.0454)	(\$0.0375)	(\$0.0198)
4 On System Credits to BGSS-P Customers	(\$0.0050)	(\$0.0005)	(\$0.0007)	\$0.0000	(\$0.0015)	(\$0.0006)	(\$0.0009)	(\$0.0012)	(\$0.0022)	(\$0.0018)	(\$0.0027)	(\$0.0026)	(\$0.0010)
5 Supplier Refunds	(\$0.0001)	\$0.0000 (\$0.000()	(\$0.0002)	\$0.0000 (\$0.0002)	\$0.0000 (\$0.0002)	\$0.0000	\$0.0000 (\$0.0005)	\$0.0000	(\$1.0342)	(\$0.0001)	\$0.0000	\$0.0000	(\$0.0383)
6 Gas for Company Use	(\$0.0013)	(\$0.0006)	(\$0.0004)	(\$0.0003)	(\$0.0003)	(\$0.0004)	(\$0.0005)	(\$0.0006)	(\$0.0012)	(\$0.0024)	(\$0.0009)	(\$0.0015)	(\$0.0005)
7 Line Loss	\$0.0000	\$0.0000 (\$0.1817)	\$0.0000	\$0.0000 (\$0.1475)	\$0.0000	\$0.0000	\$0.0000 (\$0.14(5)	\$0.0000	\$0.0000 (\$0.1755)	\$0.0000 (\$0.2222)	\$0.0000 (\$0.25(1)	\$0.0000	\$0.0000
8 Transfer to Non BGSS-P Customers	(\$0.1994)	(\$0.1817)	(\$0.1480)	(\$0.1475)	(\$0.1468)	(\$0.1487) \$0.0000	(\$0.1465)	(\$0.1680)	(\$0.1755)	(\$0.2323)	(\$0.2561)	(\$0.2060)	(\$0.1596)
9 Other	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
10 Total Credits, Refunds, & Recoveries	(\$0.3389)	(\$0.3997)	(\$0.2514)	(\$0.2179)	(\$0.2283)	(\$0.2514)	(\$0.1742)	(\$0.2158)	(\$1.2976)	(\$0.3840)	(\$0.4166)	(\$0.3724)	(\$0.2925)
11 Total Net Cost Per Therm (Page 1 Line 29 less Page 2 Line 11)	\$0.8786	\$0.5210	\$0.2107	\$0.1486	\$0.1611	\$0.1206	\$0.2628	\$0.3351	(\$0.4557)	\$0.8544	\$0.8920	\$0.7279	\$0.2514

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