

ENERGY

STATE OF NEW JERSEY

Board of Public Utilities
44 South Clinton Avenue, 9th Floor
Post Office Box 350
Trenton, New Jersey 08625-0350
www.nj.gov/bpu/

		<u>ETTERTO :</u>
IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY FOR APPROVAL OF BASE RATE ADJUSTMENTS PURSUANT TO THE STORM HARDENING AND RELIABILITY PROGRAM ("SHARP II")))))	DECISION AND ORDER APPROVING STIPULATION DOCKET NO. GR19040529

Parties of Record:

Stefanie A. Brand, Esq., Director, New Jersey Division of Rate Counsel Deborah M. Franco, Esq., on behalf of South Jersey Gas Company

BY THE BOARD:

On April 30, 2019, South Jersey Gas Company ("SJG" or "Company") filed a petition ("April 2019 SHARP II Petition") with the New Jersey Board of Public Utilities ("Board") seeking review and approval of base rate adjustments pursuant to the Company's Storm Hardening and Reliability Program ("SHARP II"). By this Decision and Order, the Board considers a stipulation of settlement ("Stipulation") executed by SJG, the New Jersey Division of Rate Counsel ("Rate Counsel") and Board Staff ("Staff") (collectively, the "Parties") which addresses the issues in the April 2019 SHARP II Petition.

BACKGROUND

By Order¹ dated August 20, 2014, the Board authorized SJG to invest approximately \$103.5 million [excluding Allowance for Funds Used During Construction ("AFUDC")] in its original Storm Hardening and Reliability Program ("SHARP I") over a three (3) year period ending June 30, 2017. The SHARP Order authorized SJG to replace low pressure mains and associated services with high pressure mains and associated services, eliminate 52 regulator stations, and install excess flow values ("EFVs") in the municipalities of Atlantic City, Ventnor City, Margate, Longport, Ocean City, Wildwood, North Wildwood, Wildwood Crest, and West Cape May. The SHARP Order also authorized a cost recovery mechanism applicable to SHARP projects

¹ In re the Petition of South Jersey Gas Company for Approval of a Storm Hardening and Reliability Program ("SHARP") and Associated Recovery Mechanism, BPU Docket No. GO13090814 (September 20, 2014) ("SHARP Order")

through an annual base rate adjustment, implemented on a provisional basis, pending a prudency review in future base rate cases.

By Order² dated May 22, 2018, the Board authorized SJG to implement SHARP II, with an approximate \$100.25 million investment over three (3) years, approximately \$33.4 million, plus or minus 15% per year, to enhance the safety and reliability of the gas distribution system in coastal areas and mitigate potential impacts of major storm events. The SHARP II investments included the Company's proposed pipeline looping projects, including Absecon Island Loop Project, Ocean City Loop Project, and Brigantine Bridge Project, as well as the installation of approximately 20,000 EFVs in coastal areas.

April 2019 SHARP II Petition

In the April 2019 SHARP II Petition, SJG sought approval to recover approximately \$28,308,921 (excluding AFUDC) for SHARP II projects placed in service during the period of June 1, 2018 through June 30, 2019. The Company sought approval to recover SHARP II revenue requirements of \$3,233,529, including Sales and Use Tax ("SUT").

On July 15, 2019, the Company updated the April 2019 SHARP II Petition with the actual expenses as of June 30, 2019. The Company's update supported a revenue requirement of \$3,130,893, including SUT associated with \$27,403,985 (excluding AFUDC) of SHARP II projects placed in service during the period of June 1, 2018 through June 30, 2019.

Following publication of notices in newspapers of general circulation in the Company's service territory, public hearings were held on August 20, 2019 in Voorhees, New Jersey. No members of the public appeared at either hearing or submitted comments on this matter.

STIPULATION

Following the review of the April 2019 SHARP II Petition, subsequent updates, as well as discovery, the Parties executed the Stipulation on September 6, 2019. A copy of the Stipulation is attached hereto and specifically provides, in pertinent part, as follows³:

- 13. The revenue requirement associated with the approximately \$27.5 million of SHARP II investments, including AFUDC, to be rolled into base rates shall be \$3,130,893, including SUT. The calculation of this revenue requirement is set forth on Schedule A, attached to the Stipulation.
- 14. Per a telephonic conference and discovery responses, the Company indicated that it now expects to install approximately 11,000 EFVs throughout the three (3)-year program at a total cost of approximately \$52 million, compared to the originally estimated 20,000 EFV installations, reflected in the Stipulation

² In re the Petition of South Jersey Gas Company for Approval to Continue its Storm Hardening and Reliability Program ("SHARP II") and Associated Recovery Mechanism, BPU Docket No. GO17111130. (November 2, 2017) ('SHARP II Order")

³ Although described at some length in this Order, should there be any conflict between this summary and the Stipulation, the terms of the Stipulation control, subject to the findings and conclusion in this Order. Each paragraph is numbered to coincide with the paragraphs in the Stipulation.

approved in BPU Docket No. GO17111130, at a total cost of approximately \$63 million. The Company now expects to install 2,100 EFVs as part of Stipulated Base at a total cost of approximately \$10 million. Thus far, the Company has installed approximately 6,600 EFVs under SHARP II. The Company increased its forecasted average cost for an installed EFV from approximately \$3,650 to approximately \$4,700 based on actual costs incurred during year one of SHARP II. The Company also now estimates the cost of the Absecon Island Loop Project to be approximately \$22 million compared to the original forecast of approximately \$14 million due to higher than anticipated construction costs, as well as increased restoration requirements. The proposed revenue requirement and base rates reflected in the attached Stipulation do not include recovery of any costs associated with the Absecon Island Loop Project

- 15. The Company may implement the base rates, as set forth on Schedule B, attached to the Stipulation, effective October 1, 2019.
- 16. Pursuant to paragraph 22 of the SHARP II Order, Docket No. GO17111130, the attached Stipulation does not include a prudency review of any of the expenditures made in connection with SHARP II. A prudency review of all expenditures associated with SHARP II will be conducted as part of the Company's next Base Rate Case which will be filed on or before November 2020.

DISCUSSION AND FINDINGS

Based on the Board's careful review and consideration of the record in this proceeding and the attached Stipulation, the Board <u>HEREBY FINDS</u> the Stipulation to be reasonable, in the public interest, and in accordance with the law striking an appropriate balance between the needs of customers and the Company. Accordingly, the Board <u>HEREBY ADOPTS</u> the Stipulation in its entirety, and <u>HEREBY 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 AUTHORIZES</u> the Company to recover, in base rate, the rate adjustments reflected in the Stipulation on a provisional basis subject to refund with interest and review for prudency in a future SJG base rate case. A residential customer using 100 therms in a winter month would see an increase in their bill of \$0.87, or 0.6%.

The Board <u>HEREBY DIRECTS</u> the Company to file tariff sheets consistent with the Board's Order by October 1, 2019.

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

The effective date of this Order is September 30, 2019.

DATED: 9 (27)19

BOARD OF PUBLIC UTILITIES

BY:

OSEPH L. FIORDALISO

PRESIDENT

MARY-ANNA HOLDEN COMMISSIONER

DIANNE SOLOMON COMMISSIONER

UPENDRA J. CHIVUKULA COMMISSIONER

ROBERT M. GORDON COMMISSIONER

ATTEST:

AIDA CAMACHO-WELCH SECRETARY

I HEREBY CERTIFY that the within document is a true copy of the original in the files of the Board of Public Utilities.

IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY FOR APPROVAL OF BASE RATE ADJUSTMENTS PURSUANT TO THE STORM HARDENING AND RELIABILITY PROGRAM ("SHARP II") DOCKET NO. GR19040529

SERVICE LIST

Board of Public Utilities:

Post Office Box 350 Trenton, NJ 08625-0350

Aida Camacho-Welch, Secretary board.secretary@bpu.nj.gov

Paul Flanagan, Esq., Executive Director paul.flanagan@bpu.nj.gov

Office of the Chief Counsel

Abe Silverman, Esq., General Counsel abe.silverman@bpu.nj.gov

Heather Weisband, Esq. heather.weisband@bpu.nj.gov

Division of Energy

Stacy Peterson, Director stacy.peterson@bpu.nj.gov

Kevin Moss kevin.moss@bpu.nj.gov

Ryan Moran ryan.moran@bpu.nj.gov

South Jersey Gas Company

1 South Jersey Place Atlantic City, NJ 08401 Deborah M. Franco, Esq. dfranco@sjindustries.com

Stefany Graham sgraham@sjindustries.com Division of Law

Post Office Box 45029 Newark, New Jérsey 07101-45029

Caroline Vachier, DAG caroline.vachier@law.njoag.gov

Geoffrey Gersten, DAG geoffrey.gersten@law.njoag.gov

Renee Greenberg, DAG renee.greenberg@law.njoag.org

Division of Rate Counsel:

Division of Rate Counsel Post Office Box 003 Trenton, NJ 08625-0003

Stefanie A. Brand, Esq., Director sbrand@rpa.nj.gov

Brian Lipman, Esq., Litigation Manager blipman@rpa.ni.gov

Felicia Thomas-Friel, Esq. fthomas@rpa.nj.gov

Maura Caroselli mcaroselli@rpa.nj.gov

Shelly Massey smassey@rpa.nj.gov

Henkes Consulting Robert Henkes rhenkes@optonline.net



Deborah M. Franco, Esq. Regulatory Affairs Counsel 520 Green Lane Union, NJ 07083

T: (908) 662-8448 F: (908) 662-8496

dfranco@sjindustries.com

September 6, 2019

VIA ELECTRONIC MAIL AND REGULAR MAIL

Aida Camacho-Welch, Secretary N.J. Board of Public Utilities 44 South Clinton Avenue, 3rd Floor, Suite 314 P.O. Box 350 Trenton, NJ 08625-0350

RE: IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY FOR APPROVAL OF BASE RATE ADJUSTMENTS PURSUANT TO THE STORM HARDENING AND RELIABILITY PROGRAM ("SHARP II") - BPU DOCKET NO. GR19040529

Dear Secretary Camacho-Welch:

Enclosed for filing in the above proceeding are an original and ten copies of a Stipulation executed by representatives of South Jersey Gas Company, the Staff of the Board of Public Utilities and the Division of Rate Counsel.

Please contact the undersigned if you have questions or require further information. Thank you.

Respectfully submitted,

Deborah M. Franco

cc: Service List in BPU Docket No. GR19040529

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY FOR APPROVAL OF BASE RATE ADJUSTMENTS PURSUANT TO THE STORM HARDENING AND RELIABILITY ("SHARP II")

BPU DOCKET NO. GR19040529

STIPULATION OF SETTLEMENT

.

APPEARANCES:

Deborah M. Franco, Esq., Regulatory Affairs Counsel, for South Jersey Gas Company

Felicia Thomas-Friel, Esq., Deputy Rate Counsel, Maura Caroselli, Esq., Assistant Deputy Rate Counsel, for the New Jersey Division of Rate Counsel (Stefanie A. Brand, Director).

Renee Greenberg, Deputy Attorney General, for the Staff of the New Jersey Board of Public Utilities (Gurbir S. Grewal, Attorney General of New Jersey).

TO THE HONORABLE COMMISSIONERS OF THE BOARD OF PUBLIC UTILITIES:

This Stipulation of Settlement addresses the petition filed by South Jersey Gas Company ("SJG" or "Company") with the New Jersey Board of Public Utilities (the "Board" or "BPU") on April 30, 2019 ("Petition"), and subsequently updated on July 15, 2019, for base rate adjustments to cost recovery associated with the Company's Storm Hardening and Reliability Program ("SHARP II"), which was approved by the Board on May 22, 2018 in Docket No. GO17111130.

I. BACKGROUND

1. On August 20, 2014, in Docket Nos. AX13030197 and GO13090814, the Board approved the Company's original Storm Hardening and Reliability Program ("SHARP I") as a three (3) year program commencing on July 1, 2014 and continuing until June 30, 2017 (the "SHARP I Order"). Pursuant to the SHARP I Order, the Company was authorized to invest

approximately \$34.5 million per year, plus or minus 15%, excluding Allowance for Funds Used During Construction ("AFUDC"), for a total of \$103.5 million, to replace low pressure mains and associated services with high pressure mains and associated services, eliminate 52 regulator stations, and install Excess Flow Valves ("EFVs") in the coastal regions.

- 2. On November 2, 2017, the Company petitioned the Board seeking approval to continue a second phase of SHARP I (hereinafter referred to as "SHARP II" or the "Program"), and to utilize an associated recovery mechanism to recover costs from ratepayers through an annual SHARP II rate adjustment filing.
- 3. After notice and public hearings, on March 15, 2018, the Company, Board Staff and the New Jersey Division of Rate Counsel (collectively, the "Parties") entered into a Stipulation of Settlement ("SHARP II Stipulation") regarding the Program. By Order dated May 22, 2018 in Docket No. GO17111130, the Board approved SHARP II, including the authorized investments and cost recovery mechanism to be utilized.
- 4. The SHARP II Stipulation provided that SHARP II would include the Company's proposed pipeline looping projects, including Absecon Island Loop Project, Ocean City Loop Project, and Brigantine Bridge Project, and installation of approximately 20,000 EFVs in coastal areas ("SHARP II Investments").
- 5. The SHARP II Stipulation further provided that the Program would encompass a three (3) year period beginning June 1, 2018 and ending June 30, 2021. The costs of the Program were limited to \$100.25 million or \$33.4 million per year, plus or minus 15%, (the "Program Cost Cap"), excluding AFUDC. The Company also agreed to invest an additional \$10 million base spend ("Stipulated Base") to be recovered in the Company's next base rate case

proceeding. The Stipulated Base includes services replacements identified during the installation of EFVs in coastal areas.

- 6. The SHARP II Stipulation further provided that non-construction expenditures, such as planning and engineering of SHARP II projects incurred between June 1, 2018, and June 30, 2019 shall be included in SHARP II Investments for the first year of SHARP II.
- 7. Pursuant to the SHARP II Stipulation, cost recovery for SHARP II projects is effectuated by an annual adjustment to base distribution rates ("SHARP II Rate Adjustment") accomplished through the Company's filing of an annual Revenue Adjustment Filing ("Annual Filling").

II. PROCEDURAL HISTORY

- 8. On April 30, 2019 in this proceeding, the Company made its first Annual Filing ("First Annual Filing") seeking recovery of the revenue requirements associated with SHARP II projects placed into service from June 1, 2018 through June 30, 2019. The Company provided actual SHARP II investment data for the period July 1, 2018 through March 31, 2019, and forecasted data for the period April 1, 2019 through June 30, 2019.
- 9. As part of the First Annual Filing, the Company sought authority to recover SHARP II revenue requirements of approximately \$3.2 million, including Sales and Use Tax ("SUT"), associated with actual and projected SHARP II investments of approximately \$28.4 million, including AFUDC. The impact of the rates proposed, as applicable to a typical residential heating customer using 100 therms of natural gas during a winter month, amounts to an increase of \$0.90, or 0.6%. The SHARP II investments, revenue requirement, and base rate adjustment were supported by the Direct Testimony of Brent Schomber, Vice President

Construction and Shared Services, and Stefany Graham, Manager of Rates and Regulatory Initiatives.

- 10. On July 15, 2019, the Company filed an Update providing a full year of actual SHARP II investment data through June 30, 2019. Updated schedules supporting a revenue requirement of approximately \$3.1 million (including SUT) associated with approximately \$27.5 million of SHARP II investments, including AFUDC, were provided as well as an updated proposed base rate adjustment. As a result of the Update, the impact of the rates proposed, applicable to a typical residential heating customer using 100 therms of natural gas during a winter month, amounts to \$0.87, or 0.6%.
- 11. Following proper notice, public hearings were held in this matter on August 20, 2019 in Voorhees, New Jersey. No members of the public appeared or provided written comments.

III. STIPULATED TERMS

- 12. Upon review of the First Annual Filing, the July 15, 2019 Update, the accompanying Testimony and Schedules, the Company's responses to written data requests, and after settlement discussions among the Parties, the Parties STIPULATE AND AGREE as follows:
- 13. The revenue requirement associated with the approximately \$27.5 million of SHARP II investments, including AFUDC, to be rolled into base rates shall be \$3,130,893, including SUT. The calculation of this revenue requirement is set forth on Schedule A, attached hereto.
- 14. Per a telephonic conference and discovery responses, the Company indicated that it now expects to install approximately 11,000 EFVs throughout the three (3)-year program at a

total cost of approximately \$52 million, compared to the originally estimated 20,000 EFV installations, reflected in the Stipulation approved in BPU Docket No. GO17111130, at a total cost of approximately \$63 million. The Company now expects to install 2,100 EFVs as part of Stipulated Base at a total cost of approximately \$10 million. Thus far, the Company has installed approximately 6,600 EFVs under SHARP II. The Company increased its forecasted average cost for an installed EFV from approximately \$3,650 to approximately \$4,700 based on actual costs incurred during year one of SHARP II. The Company also now estimates the cost of the Absecon Island Loop Project to be approximately \$22 million compared to the original forecast of approximately \$14 million due to higher than anticipated construction costs, as well as increased restoration requirements. The proposed revenue requirement and base rates reflected in this Stipulation do not include recovery of any costs associated with the Absecon Island Loop Project.

- 15. The Company may implement the base rates, as set forth on Schedule B, attached hereto, effective October 1, 2019.
- 16. Pursuant to paragraph 22 of BPU Order Docket No. GO17111130, which approved SHARP II, this stipulation does not include a prudency review of any of the expenditures made in connection with SHARP II. A prudency review of all expenditures associated with SHARP II will be conducted as part of the Company's next Base Rate Case which will be filed on or before November 2020.

¹ In the Matter of the Petition of South Jersey Gas Company to Continue its Storm Hardening and Reliability Program ("SHARP II"), BPU Docket No. GO17111130 (May 22, 2018).

IV. MISCELLANEOUS

- 17. This Stipulation represents a mutual balancing of interests and, therefore, is intended to be accepted and approved in its entirety. If 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.
- 18. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of this proceeding. Except as expressly provided herein, South Jersey, 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.
- 19. This Stipulation may be executed in as many counterparts as there are signatories of this Stipulation, each of which counterparts shall be an original, but all of which shall constitute one and the same instrument.

WHEREFORE, the Parties hereto 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

By:

Regulatory Affairs Counsel

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

Renee Greenberg

Deputy Attorney General

STEFANIE A. BRAND

DIRECTOR, DIVISION OF RATE COUNSEL

By:

Maura Caroselli, Esq.

Assistant Deputy Rate Counsel

Dated: 9/6/19, 2019

FR19040529

SOUTH JERSEY GAS COMPANY STORM HARDENING AND RELIABILITY PROGRAM ("SHARP II") REVENUE REQUIREMENT AND RATE CALCULATION Year 1 - Roll-In 10/1/2019

	-	
Line		
No.		
1		
2	Plant in Service as of June 30, 2019	\$27,403,985
3	AFUDC	60,677
4	Gross Plant in Service as of June 30, 2019	27,464,662
5		
6	Accumulated Depreciation	(438,670)
7		
8	Rate Base	27,025,992
9		
10	Accumulated Deferred Tax	(204,831)
11		26021161
· 12	Net Rate Base	26,821,161
13		6.000/
14	Rate of Return - Net	6.22%
15	, and a second a second and a second a second and a second a second and a second a second and a second a second a second and a second a second a second a second a second and a second a second a second	1.775.540
16	Return Requirement (Net of Tax)	1,667,740
17		206 572
18	Depreciation Expense, Net of Tax	396,572
19	~ ~	2,064,312
20	Revenue Recovery	2,004,312
21	D	1,51668
22	Revenue Factor	1,31006
23	Total Barrers Barringment including SUIT	\$3,130,893
24	Total Revenue Requirement, including SUT	#J,1JU,07J
25	m in D i i i i i i i i i i i i i i i i i	en 02 <i>6 26</i> 0
26	Total Revenue Requirement, excluding SUT	\$2,936,360

SOUTH JERSEY GAS COMPANY STORM HARDENING & RELIABILITY PROGRAM ("SHARP II") BASE AND TOTAL REVENUES AT PRESENT AND PROPOSED RATES

Residential Service Customer Charge 4,280,934 Bills \$ 9,50 \$ 40,668,873 \$ 164,905,155	9,50 0,659503 29,97 0.551575 150,00 9,6086 0,275635	RSG \$ 44 \$ 20 GSG \$ 5	0,668,873 6,973,901 7,642,774 3 8,963,158 9,411,245 8,374,403	1.0%
Customer Charge	29,97 0.551575 150,00 9,6086	\$ 44 	0,668,873 6,973,901 7,642,774 8,963,158 9,411,245 8,374,403	
Customer Charge	29,97 0.551575 150,00 9,6086	\$ 44 	0,668,873 6,973,901 7,642,774 8,963,158 9,411,245 8,374,403	
Distribution Charge 253,181,413 Therms 0,651332 164,905,156 \$ 205,574,029	29,97 0.551575 150,00 9,6086	GSC \$ 44 \$ 5	6.973,901 7,642,774 3 8,963,158 9,411,245 8,374,403 LV 325,500	
Customer Charge 299,071 Bills \$ 29,97 \$ 8,963,158 \$	29,97 0.551575 150,00 9,6086	GSG-	7,642,774 8,963,158 9,411,245 8,374,403 LV 325,500	
GSG	0.551575 150,00 9,6086	\$ 4 4 5 5 GSG-	8,963,158 9,411,245 8,374,403 LV 325,500	
Customer Charge 299,071 Bills \$ 29,97 \$ 8,963,158 \$	0.551575 150,00 9,6086	\$ 4 \$ 5 GSG-	8,963,158 9,411,245 8,374,403 LV 325,500	1.0%
Customer Charge 299,071 Bills \$ 29,97 \$ 8,963,158 \$	0.551575 150,00 9,6086	\$ 4 \$ 5 GSG-	8,963,158 9,411,245 8,374,403 LV 325,500	1.0%
Customer Charge 299,071 Bills \$ 29,97 \$ 8,963,158 \$ Distribution Charge 89,582,097 Therms 0,545083 48,829,678 \$ Total Base Revenues \$ 57,792,836 \$ 57,792,836 \$ General Service Large Volume (100,000 + Annual Therms): Customer Charge 2,170 Bills \$ 150,00 \$ 325,500 \$ Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	0.551575 150,00 9,6086	\$ 5. GSG-I	9,411,245 8,374,403 LV 325,500	1.0%
Distribution Charge 89,582,097 Therms 0,545083 48,829,678 \$ 57,792,836	0.551575 150,00 9,6086	\$ 5. GSG-I	9,411,245 8,374,403 LV 325,500	1.0%
September Service Large Volume (100,000 + Annual Therms)	150,00 9,6086	\$ 5 GSG-	8,374,403 LV 325,500	1.0%
GSG-LV General Service Large Volume (100,000 + Annual Therms) Customer Charge 2,170 Bills \$ 150,00 \$ 325,500 \$ Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	9,6086	GSG-	LV 325,500	1.0%
General Service Large Volume (100,000 + Annual Therms) Customer Charge 2,170 Bills \$ 150,00 \$ 325,500 \$ Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	9,6086	\$	325,500	
General Service Large Volume (100,000 + Annual Therms) Customer Charge 2,170 Bills \$ 150,00 \$ 325,500 \$ Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	9,6086	\$	325,500	
Customer Charge 2,170 Bills \$ 150,00 \$ 325,500 \$ Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	9,6086		-	
Demand Charge 212,776 Mcf 9,6086 2,044,479 Distribution Charge 32,241,055 Therms 0,272157 8,774,629	9,6086		-	
Distribution Charge 32,241,055 Therms 0,272157 8,774,629	•			
	U.Z/ 2005.		, -	
			8,886,763 1,256,743	1.0%
Total Base Revenues \$ 11,144,608		• '	1,200,740	1.078
стs		стя	3	
Comprehensive Firm Transportation Service		_		
Customer Charge 555 Bills \$ 600.00 \$ 333,000 \$	600.00		333,000	
Demand Charge 133,720 Mcf 28.6555 3,831,813	28.6555		3,831,813	
Distribution Charge 27,898,657 Therms 0.061826 1,724,862	0.063950		1,784,119	'
Total Base Revenues \$ 5,889,676		\$	5,948,933	1.0%
LVS		LVS	<u>S.</u>	
Large Volume Service Customer Charge 313 Bills \$ 900.00 \$ 281,700 \$	900.00	\$	281,700	
Substitut Orland	15,9588		5,584,782	
Delitatio Citalgo	0.048292		3,843,619 .	
Distribution Charge 79,591,210 Therms 0.047077 3.746,915 Total Base Revenues \$ 9,613,397	U,U4U23Z		9,710,101	1.0%
Fotal Base Revenues 3 8,010,007]		•	3,110,101	1.0%
EGS		EG	S	
Electric Generation Service				
Customer Charge 108 Bills \$ 63,38 \$ 6,845 \$	63,38	\$	6,845	
Demand Charge 8,392 Mcf 7,8432 65,820	7.843		65,820	
Distribution Charge (Nov - Mar.) 559,943 Thems 0.129701 72,625	0.131371		73,560	
Distribution Charge (Apr - Oct.) 789,735 Therms 0,099701 78,737	0.101371	. 	80,056 225,782	1.09

SOUTH JERSEY GAS COMPANY STORM HARDENING & RELIABILITY PROGRAM ("SHARP II") BASE AND TOTAL REVENUES AT PRESENT AND PROPOSED RATES

Component Electric Generation Service - Large Volum Customer Charge Demand Charge Total Base Revenues Natural Gas Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH Cust. Charge 5,000-24,999 CFH	84 45,200 12 -	Bills	\$	428.32 22.468169	\$ NGV	35,979 1,015,581 1,051,540	\$	428.32 22.702277	EGS	35,979 1,026,143 1,082,122	1.0%
Customer Charge Demand Charge Total Base Revenues Natural Gas Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	84 45,200 12 -	Mcf Bills Bills	- 	428.32 22.468169	\$	35,979 1,015,581	\$	-	\$	35,979 1,026,143 1,062,122	1.0%
Customer Charge Demand Charge Total Base Revanues Natural Gas Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	84 45,200 12 -	Mcf Bills Bills	- 	428.32 22.468169	\$	35,979 1,015,581	\$	-	\$	35,979 1,026,143 1,062,122	1.0%
Demand Charge Total Base Revenues Natural Ges Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	45,200 12 -	Mcf Bills Bills	- 	22.468169		1,015,581	\$	-	<u> </u>	1,026,143 1,062,122	1.0%
Natural Gas Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	12	Bills	· •					22.702277	<u> </u>	1,062,122	1.0%
Natural Ges Vehicle Service Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	- 12	Bills	· 				·····		N(- 1 X-11
Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	- 12	Bills	s		NGV		·····		N	gv ,	
Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	- 12	Bills	\$		NOV						
Cust. Charge 0-999 CFH Cust. Charge 1,000-4,999 CFH Cust. Charge 5,000-24,999 CFH	- 12	Bills	\$	07.50							
Cust, Charge 5,000-24,999 CFH				37.50	\$	450	\$	37,50	\$	450	
- · · · · · · · · · · · · · · · · · · ·		Dille		75,00		2	ŀ	75,00		غ <u>ث</u>	
Cust. Charge 25,000+ CFH	96	Dilla		200,00		2,400	1	200.00		2,400	
		Bills		703,47		67,533	1	703,47		67,533	
Distribution Charge	2,255,851	Therms		0.189221	_	426,854		0,191439		431,858	
Subtotal Distribution					\$	497,238			\$	502,241	<u>1,0</u> %
		- 1		0.540740		F20 400	ŀ	A 6497		539,409	
Compression Charge	983,046	Therms		0.548712	_	539,409	ŀ	0,5487	_		
Total Base Revenues					\$	1,036,647	ı		\$	1,041,850	
		· · · · ·			GLS				G	LS	
Gas Lights Service			-					·····			
Yard Lights	48	Mantles .	\$	8.537580	\$	4,918	\$	8.623494	\$	4,987	
Street Lights	36	Mantles	\$	9,203637	_	3,976	\$	9.296254		4,016 8,983	4.00
Total Base Revenues			-		\$	8,894	ī		\$	6,963	1.0%
	<u> </u>	···									
TOTAL SYSTEM BASE DISTRIBUTION	REVENUE	:S			<u>s</u>	292,335,655			\$:	295,271,990	1.0%
TOTAL SYSTEM INCLUDING OTHER R	REVENUES				st	292,335,655			\$	295,271,990	1,09
									* 3 *	_ 	*******
				REASE	ASE	1	TARGE	INCREASE FINCREASE		2,936,335 2,938,380	