



Deborah M. Franco, Esq.
Regulatory Affairs Counsel

April 30, 2019

Electronic Filing & Overnight Mail

Aida Camacho-Welch
Office of the Secretary
NJ Board of Public Utilities
44 South Clinton Avenue, 3rd Floor
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 Accelerated Infrastructure Replacement Program
("AIRP II")
BPU Docket No. _____**

Dear Ms. Camacho-Welch:

Enclosed, please find an original and two (2) copies of South Jersey Gas Company's Petition, Case Summary, Testimony and Schedules in the referenced matter, which have been filed electronically today through the Board's e-filing program.

If you have any questions, please feel free to contact me directly.

Respectfully,

A handwritten signature in dark ink, appearing to read "DMF", followed by a long, sweeping horizontal line.

Deborah M. Franco

DMF:caj
Enclosure

cc: Division of Law (2 Copies)
Rate Counsel (5 Copies)

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
ACCELERATED INFRASTRUCTURE
REPLACEMENT PROGRAM (“AIRP II”)**

DOCKET NO. _____

CASE SUMMARY, PETITION, TESTIMONY AND SCHEDULES

April 30, 2019

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

IN THE MATTER OF THE PETITION OF	:	BPU DOCKET NO.
SOUTH JERSEY GAS COMPANY FOR	:	
APPROVAL OF BASE RATE	:	CASE SUMMARY
ADJUSTMENTS PURSUANT TO THE	:	
ACCELERATED INFRASTRUCTURE	:	
REPLACEMENT PROGRAM ("AIRP II")	:	

South Jersey Gas Company ("South Jersey," "Petitioner," or the "Company") files this Petition for approval of base rate adjustments associated with the Company's Accelerated Infrastructure Replacement Program ("AIRP II"), which was approved by the Board on October 31, 2016 in Docket No. GR16020175. With the AIRP II, South Jersey is authorized to invest \$302.5 million over five (5) years to enhance the reliability and safety of its gas distribution system by replacing all remaining unprotected bare steel and cast iron mains and associated services within its system.

Cost recovery for AIRP II projects is effectuated by an annual adjustment to base distribution rates, effective on October 1. The present Petition seeks Board approval to recover the revenue requirements associated with AIRP II projects placed in service during the period July 1, 2018 through June 30, 2019, through a base rate adjustment to take effect on October 1, 2019.

If approved by the Board, the impact of the proposed base rate adjustment on the bill of an average residential heating customer using 100 therms in a winter month would be an increase of \$1.93 or 1.2%.

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

IN THE MATTER OF THE PETITION OF	:	BPU DOCKET NO.
SOUTH JERSEY GAS COMPANY FOR	:	
APPROVAL OF BASE RATE	:	PETITION
ADJUSTMENTS PURSUANT TO THE	:	
ACCELERATED INFRASTRUCTURE	:	
REPLACEMENT PROGRAM ("AIRP II")	:	

TO THE HONORABLE COMMISSIONERS OF THE BOARD OF PUBLIC UTILITIES:

Petitioner, South Jersey Gas Company ("South Jersey," "Petitioner," or the "Company"), a public utility corporation of the State of New Jersey, with its principal office at One South Jersey Place, Atlantic City, New Jersey, hereby petitions this Honorable Board (the "Board") for base rate adjustments to provide for cost recovery associated with the Company's Accelerated Infrastructure Replacement Program ("AIRP II"), which was approved by the Board on October 31, 2016 in Docket No. GR16020175. In support thereof, the Company states as follows:

I. INTRODUCTION

1. South Jersey is engaged in the transmission, distribution, transportation, and sale of natural gas within its defined service territory within the State of New Jersey. Said service territory includes all or portions of the following Counties: Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester and Salem. Within its service territory South Jersey serves approximately 390,000 customers.

2. South Jersey is subject to regulation by the Board ensuring that safe, adequate and proper natural gas service is provided to its customers pursuant to N.J.S.A. 48:2-23.

3. In furtherance of this responsibility, South Jersey is required to maintain its public utility infrastructure, including the property, plant, facilities, and equipment that comprise South Jersey's natural gas distribution and transmission systems, in such condition as to enable the provision of such service.

II. BACKGROUND

4. On February 20, 2013, in Docket No. GO12070670, the Board approved the Company's original Accelerated Infrastructure Replacement Program ("AIRP I") as a four (4) year program commencing on January 1, 2013 and continuing until December 31, 2016 (the "AIRP I Order"). Pursuant to the AIRP I Order, the Company was authorized to invest \$35.3 million per year, excluding Accumulated Funds Used During Construction ("AFUDC"), for four (4) years, for a total of \$141.2 million, to replace unprotected bare steel and cast iron mains and services.

5. On February 29, 2016, the Company petitioned the Board seeking approval to continue AIRP I (hereinafter referred to as "AIRP II" or the "Program"), and to utilize an associated recovery mechanism to recover costs from ratepayers through an annual AIRP II rate adjustment filing.

6. After notice and public hearings, on August 22, 2016, the Company, Board Staff and the Division of Rate Counsel (collectively, the "Parties") entered into a Stipulation of Settlement ("AIRP II Stipulation") regarding the Program. By Order dated October 31, 2016 in Docket No. GR16020175, the Board approved AIRP II, including the authorized investments and cost recovery mechanism to be utilized.

7. The AIRP II Stipulation provided that AIRP II would include the replacement of cast iron and unprotected bare steel mains and associated services ("AIRP Investments"). The

Company further stipulated to continue its practice of replacing coated steel mains, however such replacements shall not be included in AIRP II Investments.

8. The AIRP II Stipulation further provided that the Program would encompass a five (5) year period beginning on October 1, 2016 and ending September 30, 2021. The costs of the Program were limited to \$302.5 million (the “Program Cost Cap”), excluding AFUDC. This amount is derived by applying an average cost per mile cap of \$550,000 to a mileage cap of 110 miles per year (the “Annual Mileage Cap”), or 550 miles over the five-year term of AIRP II (the “Program Mileage Cap”). If the Company exceeds the Annual Mileage Cap by 5% in any annual period, any excess mileage must be applied toward the Annual Mileage Cap in future years, so long as the Program Mileage Cap is not exceeded.

9. The AIRP II Stipulation further provided that non-construction expenditures, such as planning and engineering of AIRP II projects incurred as of September 30, 2016 shall be included in AIRP II Investments for the first year of AIRP II.

10. Pursuant to the AIRP II Stipulation, cost recovery for AIRP II projects is effectuated by an annual adjustment to base distribution rates (“AIRP II Rate Adjustment”) accomplished through the Company’s filing of an annual Revenue Adjustment Filing (“Annual Filing”).

11. On April 28, 2017, the Company made its first Annual Filing with the Board in Docket No. GR17050441, seeking recovery of the revenue requirements associated with AIRP II projects totaling \$46.1 million, excluding AFUDC, that were placed in service from October 1, 2016 through June 30, 2017.

12. Following duly noticed public hearings, on September 22, 2017, the Board approved the first AIRP II Rate Adjustment, with an effective date of October 1, 2017. The

revenue requirement authorized by that Order was \$4.962 million, including Sales and Use Tax (“SUT”).

13. On April 30, 2018, the Company made its second Annual Filing with the Board in Docket No. GR18040476, seeking recovery of the revenue requirements associated with AIRP II projects totaling \$60.4 million, excluding AFUDC, that were placed in service from July 1, 2017 through June 30, 2018.

14. Following duly noticed public hearings, on September 17, 2018, the Board approved the second AIRP II Rate Adjustment, with an effective date of October 1, 2018. The revenue requirement authorized by that Order was \$6.562 million, including SUT.

III. REQUEST FOR COST RECOVERY OF AIRP II INVESTMENTS

15. Through this Petition the Company seeks Board approval to recover the revenue requirements associated with AIRP II Investments placed in service from July 1, 2018 through June 30, 2019. The AIRP II investments projected to be in service during the program year total approximately \$63 million, excluding AFUDC. The Company further proposes an AIRP II Rate Adjustment to take place on October 1, 2019. The Schedules attached to the Direct Testimony of Stefany M. Graham, Manager, Rates and Regulatory Initiatives, set forth the calculation of the revenue requirement, which is calculated in accordance with the AIRP II Stipulation.

16. With this filing, the Company includes actual data through March 31, 2019 and projected data through June 30, 2019. The projected data for the period April 1, 2019 through June 30, 2019 will be replaced with actual data in an update filing to be made with the Board no later than July 15, 2019.

17. Pursuant to the Order approving the AIRP II Stipulation, the base rate adjustments proposed herein are based on the rate design utilized to set base rates in the Company's most recent base rate case, Docket No. GR17010071.

18. The impact of the proposed AIRP II Rate Adjustment on a residential heating customer using 100 therms in a winter month would be an increase of \$1.93, or 1.2%.

IV. SUPPORTING TESTIMONY

19. Attached hereto and incorporated herein is the testimony of:

1. Brent W. Schomber, Vice President Construction and Shared Services, SJI Utilities, Inc.; and
2. Stefany M. Graham, Manager, Rates and Regulatory Initiatives, SJI Utilities, Inc.

V. MINIMUM FILING REQUIREMENTS

20. The parties to the AIRP II Stipulation agreed that the Company will provide, as part of its Annual Filings, certain Minimum Filing Requirements.

21. A summary of the Minimum Filing Requirements and their location in this filing is attached hereto as Exhibit A.

VI. PUBLIC NOTICE

22. South Jersey will provide notice of the filing of this Petition for the AIRP II Rate Adjustment and modification of its Tariff to all of its customers through the publication of a Public Notice in newspapers of general circulation within the Company's service territory. A copy of the proposed Public Notice is attached as hereto as Exhibit B.

23. The municipalities and counties served by South Jersey's operations will be further notified of the filing of this Petition by letter to be mailed upon publication of the Public Notice.

VII. MISCELLANEOUS

24. South Jersey has served notice and five (5) copies of the filing on the Director, Division of Rate Counsel, 140 East Front Street - 4th Floor, PO Box 003, Trenton, New Jersey 08625.

25. South Jersey has also served notice and two (2) copies of the filing on the Department of Law and Public Safety, Division of Law, 124 Halsey Street, PO Box 45029, Newark, New Jersey 07102.

Respectfully submitted,

SOUTH JERSEY GAS COMPANY



By: Deborah M. Franco
Regulatory Affairs Counsel
SJI Utilities, Inc.

DATED: April 30, 2019

Communications addressed to the Petitioner
in this case are to be sent to:

Deborah M. Franco
Regulatory Affairs Counsel
SJI Utilities, Inc.
520 Green Lane
Union, New Jersey 07083
dfranco@sjindustries.com

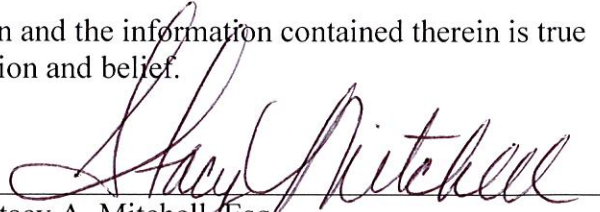
Stacy A. Mitchell, Esq.
Vice President, Rates and Regulatory Affairs
SJI Utilities, Inc.
1 South Jersey Place
Atlantic City, NJ 08401
smitchell@sjindustries.com

VERIFICATION

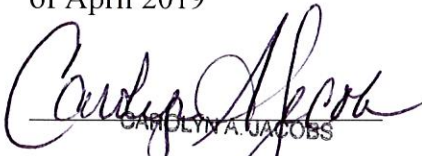
I, Stacy A. Mitchell, of full age, being duly sworn according to law, upon my oath, depose and say:

1. I am Vice President, Rates and Regulatory Affairs of SJI Utilities Inc., the parent company to South Jersey Gas Company ("Company") and I am authorized to make this verification on behalf of the Company.

2. I have reviewed the within petition and the information contained therein is true according to the best of my knowledge, information and belief.


Stacy A. Mitchell, Esq.
Vice President, Rates and Regulatory Affairs

Sworn to and subscribed
before me this 30th day
of April 2019


CAROLYN A. JACOBS
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires October 28, 2023

**In the Matter of the Petition of South Jersey Gas Company
For Approval of Base Rate Adjustments
Pursuant to the Accelerated Infrastructure Replacement Program ("AIRP II")**

MINIMUM FILING REQUIREMENTS	LOCATION IN FILING
1. SJG's Income Statement for the most recent 12 month period, as filed with the BPU.	Schedule SMG-9: Income Statement
2. SJG's Balance Sheet for the most recent 12 month period, as filed with the BPU.	Schedule SMG-10: Balance Sheet
3. A calculation of the proposed rate adjustment based on details related to Program Projects included in Plant in Service. a. A calculation of the associated depreciation expense, based on projects closed to Plant in Service during the period.	Schedule SMG-1: Revenue Requirement Schedule SMG-2: Accumulated Depreciation Schedule SMG-5: Depreciation Expense Schedule SMG-7: Rate Design Schedule SMG-8: Tariff Sheets
4. A revenue requirement calculation showing the actual capital expenditures for the period for which the filing is made, as well as supporting calculations.	Schedule SMG-1: Revenue Requirement Schedule SMG-2: Accumulated Depreciation Schedule SMG-3: Accumulated Deferred Taxes Schedule SMG-4: Weighted Average Cost of Capital Schedule SMG-5: Depreciation Expense Schedule SMG-6: Revenue Factor
5. Copies of the current and all previously filed Quarterly Reports.	Schedule BS-1: Quarterly Reports

**NOTICE OF FILING OF PETITION
AND OF PUBLIC HEARING**

**IN THE MATTER OF THE PETITION OF SOUTH JERSEY GAS COMPANY FOR
APPROVAL OF BASE RATE ADJUSTMENTS PURSUANT TO THE ACCELERATED
INFRASTRUCTURE REPLACEMENT PROGRAM (AIRP II)
DOCKET NO. _____**

NOTICE IS HEREBY GIVEN that, on April 30, 2019, South Jersey Gas Company (“South Jersey” or “Company”) filed a petition (Petition) with the New Jersey Board of Public Utilities (“Board”) seeking Board approval to increase base rates associated with the Company’s Accelerated Infrastructure Replacement Program (“AIRP II”). The Board approved the AIRP II and the associated cost recovery mechanism on October 31, 2016 in Docket No. GR16020175 (“Order”). The Order authorized the Company to invest \$302.5 million, over a five-year period commencing October 1, 2016 and ending September 30, 2021, to replace cast iron and unprotected bare steel mains and associated services. The Order also authorized the Company to make annual filings with the Board to recover the costs associated with AIRP II project investments and to earn a return on and a return of those investments through annual adjustments to base rates. This Petition seeks Board approval to recover the revenue requirements associated with approximately \$63 million AIRP II projects placed in-service from July 1, 2018 through June 30, 2019 with an October 1, 2019 rate effective date. The purpose of the AIRP II program is to continue to eliminate aging and leak prone materials and enhance the reliability and safety of the Company’s gas distribution system.

If the proposed increase is approved by the Board, the bill impacts on typical Residential and General Service customers using less than 5,000 therms per year is estimated to be as follows:

Residential Service (RSG)

Monthly Therm Level	Monthly Bill as of April 30, 2019⁽¹⁾	Monthly Bill as of October 1, 2019⁽²⁾	Dollar Increase	Percent Increase
25	\$46.47	\$46.95	\$0.48	1.0%
100	\$155.49	\$157.42	\$1.93	1.2%
200	\$300.84	\$304.71	\$3.87	1.3%

General Service (GSG) (Using less than 5,000 therms per year)

Monthly Therm Level	Monthly Bill as of April 30, 2019⁽¹⁾	Monthly Bill as of October 1, 2019⁽²⁾	Dollar Increase	Percent Increase
500	\$699.23	\$706.90	\$7.67	1.1%
1,000	\$1,366.50	\$1,381.84	\$15.34	1.1%
2,000	\$2,701.05	\$2,731.73	\$30.68	1.1%

(1) Based upon current Delivery Rates and Basic Gas Supply Service (“BGSS”) charges in effect October 1, 2018 and assumes that the customer receives BGSS service from South Jersey.

(2) Same as (1) except includes base rate changes associated with AIRP II.

The following Rate Schedules will also be affected by the Company’s proposed base rate increase: General Service – Large Volume (GSG-LV), Comprehensive Firm Transportation Service (CTS), Large Volume

Service (LVS), Electric Generation Service (EGS), Electric Generation Service – Large Volume (EGS-LV), Natural Gas Vehicle Service (NGV), Yard Lights Service (YLS) and Street Lights Service (SLS).

The effect of the proposed increase would be an increase of \$1.93 or 1.2% for a residential customer using one-hundred (100) therms of gas during the winter months.

Pursuant to N.J.S.A. 48:3-1, any relief determined by the Board to be just and reasonable may be allocated to customers in such manner, and in such amounts or percentages, as the Board may deem appropriate. The Board may authorize an increase on any customer class or group or may exclude from increase any customer class or group, varying the percentage increase applicable. Therefore, the Board may approve an AIRP II base rate adjustment that is different than the rate proposed by South Jersey.

Copies of the Company's filing are available for inspection at the Company's offices located at One South Jersey Place, Atlantic City, New Jersey 08401, or at the Board of Public Utilities, 44 South Clinton Avenue, 7th Floor, Trenton, New Jersey 08625-0350. The Company's filing may also be found on the South Jersey website at <https://www.southjerseygas.com/About-South-Jersey-Gas/Regulatory-Compliance-Tariff-Information.aspx>.

NOTICE is further given that public hearings are scheduled at the following date, times, and place on the Company's petition:

_____, 2019 at ____ p.m. and ____ p.m.
Voorhees Township, Municipal Court
Voorhees Town Center
Voorhees, New Jersey 08043
(located directly across from Township Library at 203 Laurel Road)

The public is invited to attend and make a statement of their views on the proposed rate increases. Such comments will be made a part of the final record. In order to encourage full participation in this opportunity for public comment, please submit any requests for needed accommodations, including interpreter, listening devices or mobility assistance, forty-eight (48) hours prior to this hearing. Written requests and public comments may be submitted to the Board to: Aida Camacho-Welch, Secretary, Board of Public Utilities, 44 S. Clinton Avenue, 3rd Floor Suite 314, P.O. Box 350, Trenton, NJ 08625-0350.

SOUTH JERSEY GAS COMPANY
By: David Robbins, Jr.
President

**BEFORE THE
NEW JERSEY BOARD OF PUBLIC UTILITIES**

DIRECT TESTIMONY

OF

BRENT W. SCHOMBER

**Vice President Construction and Shared Services
SJI Utilities, Inc.**

**On Behalf of
South Jersey Gas Company**

April 30, 2019

1 **I. INTRODUCTION**

2 **Q. Please state your name, affiliation and business address.**

3 A. My name is Brent W. Schomber, and my business address is 1 South Jersey Place,
4 Atlantic City, NJ 08401. I am Vice President of Construction and Shared Services for
5 SJI Utilities, Inc. ("SJIU"). In this position, I am responsible for providing leadership
6 and direction for all construction operations and shared services including, compliance
7 and records, training and operator qualifications.

8 **Q. Please summarize your educational and professional background.**

9 A. I am a 1998 graduate of Rowan University with a Bachelor of Science degree in
10 Criminal Justice. I began my career in 1998 with Utility Line Services, a subcontractor
11 for South Jersey Gas ("SJG"), where I worked in the field until 2001 and then in
12 management from 2001 to 2007. I was then employed by SJG in 2007 and have held
13 various management positions of increasing responsibility as follows: SJG Construction
14 Supervisor from 2007 to 2009, SJG Manager from 2009 to 2012, SJG General Manager
15 of Construction from 2012 to 2015, SJG Director of Construction from 2015 to 2017 and
16 SJG Sr. Director of Construction from 2017 to 2018. In November 2018, I was promoted
17 to my current position of Vice President SJIU, Construction and Shared Services.

18 I am a member of the American Gas Association and currently serve on the
19 Construction Operations Committee. I am also a member of the Northeast Gas
20 Association and currently serve on the Operations Committee.

21 **Q. What is the purpose of your testimony?**

22 A. My testimony provides the status of both the actual investments that were made from July
23 1, 2018 to March 31, 2019, and those which are projected to be made from April 1, 2019

1 through June 30, 2019, as part of the Company's Accelerated Infrastructure Replacement
2 Program ("AIRP II"), which was approved by the Board of Public Utilities ("BPU" or the
3 "Board") on October 31, 2016 in Docket No. GR16020175 (the "AIRP II Order"). My
4 testimony also provides certain information responsive to the Minimum Filing
5 Requirements ("MFRs") required by the AIRP II Order in this matter.

6 **II. STATUS OF AIRP II INVESTMENTS**

7 **Q. Please provide a brief overview of the Company's AIRP II Investments.**

8 A. The main and service replacements made under AIRP II play a critical role in eliminating
9 the aging and leak prone materials and enhancing the reliability and safety of the
10 Company's gas distribution system.

11 Under AIRP II, the Company is authorized to invest a total of \$302.5 million (the
12 "Program Cost Cap"), excluding Accumulated Funds Used During Construction
13 ("AFUDC"), over a five (5) year period to replace cast iron and unprotected bare steel
14 mains and associated services within the Company's distribution systems (the "AIRP II
15 Investments"). This Program Cost Cap is derived by applying an average cost per mile
16 cap of \$550,000 to a mileage cap of 110 miles per year (the "Annual Mileage Cap"), or
17 550 miles (the "Program Mileage Cap") over the five (5) year term of AIRP II.

18 During Year 1 of AIRP II, for the period of October 2016 through June 2017, the
19 Company invested approximately \$46.1 million (excluding AFUDC) to replace 81.8
20 miles of main and 5,556 associated services.

21 During Year 2 of AIRP II, for the period of July 2017 through June 2018, the
22 Company invested approximately \$60.6 million (excluding AFUDC) to replace 110.87
23 miles of main and 6,355 associated services.

As required by the AIRP II Order, these investments are incremental to the Company's typical capital budget. The Company's 2018-2019 Program Year capital budget, broken down by major categories, including both budgeted and actual information through March 31, 2019, is included in the AIRP II Quarterly Report attached hereto as Schedule BS-1.

Q. Please describe the AIRP II projects that the Company anticipates will be in-service by June 30, 2019.

A. As of March 31, 2019, the Company invested \$55,468,304, excluding AFUDC, on Year 3 AIRP II projects and replaced 90.3 miles of main and 3,838 associated services. These investments include projects located in the following areas: Deptford, Galloway, Lawnside, Ocean City, Lower Township, Vineland, Commercial Township, and West Deptford. The original project summary for AIRP II and the actual capital expenditures incurred through March 31, 2019, are summarized further in the AIRP II Quarterly Report attached hereto as Schedule BS-1.

The Company anticipates that by June 30, 2019 it will have invested a total of \$63,005,061 (excluding AFUDC) in Year 3 AIRP II projects and will have replaced 110 miles of main and an estimated 4,600 associated services. A list of all Year 3 AIRP II projects (main and service replacements), including expenditures incurred as of March 31, 2019, is included in the AIRP II Quarterly Report attached hereto as Schedule BS-1.

III. STATUS OF STIPULATED BASE INVESTMENTS

Q. Please provide an overview of the Company's Stipulated Base investments.

A. Pursuant to the AIRP II Order, the Company is required to maintain a base level of capital spending that is not recoverable through AIRP II (the "Stipulated Base"). The Stipulated Base includes main replacements identified using the Company's Distribution

1 Integrity Management Program (“DIMP”) based main replacement criteria. As to these
2 Stipulated Base expenditures, SJG is required to install and place in-service no less than
3 30 miles of main per year (the “Minimum Annual Base”), or 150 miles of main over the
4 term of the program (the “Minimum Program Base”).

5 During Year 1 of AIRP II, the Company invested approximately \$16.0 million
6 (excluding AFUDC) to replace 27.1 miles of main and 1,879 of associated services as
7 part of its Stipulated Base.

8 During Year 2 of AIRP II, the Company invested approximately \$23.8 million
9 (excluding AFUDC) to replace 32.85 miles of main and 3,157 of associated services as
10 part of its Stipulated Base.

11 For the period July 2018 through March 2019, the Company invested \$18,913,682
12 million, excluding AFUDC, and has replaced 31.9 miles of main and 1,416 of associated
13 services constituting a portion of its Stipulated Base. A listing of all Year 3 AIRP II
14 Stipulated Base projects (main and service replacements), including expenditures
15 incurred as of March 31, 2019, is included in the AIRP II Quarterly Report attached
16 hereto as Schedule BS-1.

17 The Company anticipates that by June 30, 2019 it will have invested a total of
18 approximately \$25.4 million (excluding AFUDC) and will have replaced approximately
19 37 miles of main and 2,775 associated services in fulfillment of its Stipulated Base
20 investments for Year 3.

1 **IV. OPEN LEAK INVENTORY REDUCTION**

2 **Q. Has the Company reduced its open leak inventory in a manner consistent with the**
3 **AIRP II Order?**

4 A. Yes. The AIRP II Order requires that from October 1, 2016 through September 30, 2021,
5 the Company reduce its existing inventory of open leaks by twenty percent (20%) per
6 year. This metric is irrespective of incremental, new, post-September 30, 2016 leaks
7 which are not counted in this metric. The Company has achieved compliance with this
8 requirement with a 100% reduction in our open leak inventory since inception of the
9 program.

10 **Q. Does this conclude your testimony?**

11 A. Yes, it does.



April 30, 2019

Stacy Peterson, Director
Division of Energy
NJ Board of Public Utilities
44 South Clinton Avenue, 3rd Floor
P.O. Box 350
Trenton, NJ 08625-0350

Stefanie A. Brand, Esq., Director
Division of Rate Counsel
140 East Front Street, 4th Floor
P. O. Box 003
Trenton, NJ 08625

Re: Accelerated Infrastructure Replacement Program ("AIRP II") Quarterly Report in Compliance with the Board Order in Docket No. GR16020175

Dear Directors Peterson and Brand:

On February 29, 2016, South Jersey Gas Company ("SJG") filed a petition, seeking Board of Public Utilities ("Board") approval to continue its Accelerated Infrastructure Replacement Program ("AIRP II"). On October 31, 2016, the Board approved the AIRP II under Docket No. GR16020175.

Pursuant to the Board Order, SJG is filing its AIRP II Quarterly Report for the period ending March 31, 2019. A summary setting forth each Quarterly Reporting Requirement and its location within this Report is also provided.

If you have any questions regarding the attached report, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Stefany M. Graham".

Stefany M. Graham
Manager, Rates & Regulatory Initiatives

SMG:caj/fl06
Attachments

cc: Dr. B. Witherell
C. Lin
M. Stonack
F. Thomas-Friel, Esq.
J. Costa
A. Reid
B. Schomber
B. Ritz
A. Flammer

AIRP II Quarterly
Report As of March 31, 2019

**Accelerated Infrastructure Replacement Program ("AIRP II")
Quarterly Reporting Requirements**

QUARTERLY REPORTING REQUIREMENTS	REFERENCE
1) SJG's overall AIRP II Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.	Schedule 1
2) For the AIRP II Program and for the Stipulated Base: <ul style="list-style-type: none"> a. Descriptions of projects (main replacement and service replacement) funded through the AIRP II Program and through Stipulated Base spending. b. Expenditures incurred to date and amounts transferred to plant in service, by project. c. Projected miles of mains installed and actual miles of mains installed (and placed in service), broken down by size and type of material being installed. d. Projected number of services installed and actual services installed (and placed in service), broken down by size and type of material being installed. 	Schedules 2 & 3
3) Anticipated AIRP II Program and Stipulated Base timeline with updates and expected changes.	Schedule 4
4) A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.	Schedule 4
5) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (calendar year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.	Schedule 1

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

Budget & Actual Spending				Program Year 3: Q1 2019 Budget vs. Actual		
Year Total	As of March 2019	Q1 2019	Q1 2019	Budget vs. Actual Variance %	Budget vs. Actual Variance	Explanation
Budgeted Spending For The Program Year	Actual Spending For The Program Year	Budgeted Spending For The Quarter	Actual Spending For The Quarter			
<u>AIRP II Program</u>						
Mains	\$42,350,000	\$42,982,085	\$10,284,547	\$10,257,326	0%	
Services	\$18,150,000	\$12,486,219	\$3,397,092	\$4,176,754	23%	Greater than anticipated replacement service cost in conjunction with main installation.
Total	\$60,500,000	\$55,468,304	\$13,681,639	\$14,434,080		
<u>Stipulated Base</u>						
Mains	\$13,643,476	\$11,198,315	\$4,670,500	\$3,832,833	-18%	Lower than anticipated main replacement costs
Services	\$11,738,558	\$7,715,367	\$2,002,600	\$2,730,993	36%	Higher than anticipated contractor costs related to the replacement of services.
Total	\$25,382,034	\$18,913,682	\$6,673,100	\$6,563,826		

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A2334	AIRP II	AIRP II 2016-17 - Pleasantville LP Grid 1 - Mains	\$ 110,503.97	\$ 110,503.97
A2565	AIRP II	AIRP II 2016-17- Mains - Seaview Ave (Jimmie Leeds - Biscayne Ave)	\$ 2,917.48	\$ 2,917.48
A2568	AIRP II	AIRP II 2016-17-Mains-Nactar Ave (Jimmie Leeds-PP)	\$ (0.05)	\$ (0.05)
A2470	AIRP II	AIRP II 2016-17 - Glassboro Rd (Elm-Mantua Ave) - Mains	\$ (17,173.30)	\$ (17,173.30)
A2335	AIRP II	AIRP II 2016-17 - Pleasantville LP Grid 1 - Services	\$ (0.04)	\$ (0.04)
A2323	AIRP II	AIRP II 2016-17 - Highland Ter (Columbia-Wildwood) - Services	\$ 462.06	\$ 462.06
A2351	AIRP II	COMP/AIRP II 2016-17 - Central Ave (Glen Lake-Oriental) - Services	\$ 5,012.59	\$ 5,012.59
A2515	AIRP II	AIRP II 2016-17 - West Ave (18th-31st) - Services	\$ 476.07	\$ 476.07
A2572	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 1 -Mains	\$ 143,877.25	\$ 143,877.25
A2574	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Mains	\$ 93,842.38	\$ 93,842.38
A2576	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 2-Mains	\$ 175,635.19	\$ 175,635.19
A2578	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Mains	\$ 44,803.76	\$ 44,803.76
A2588	AIRP II	AIRP II 2017-2018 Route 9 (Biscayne- Old Port Republic Road)-Mains	\$ 235,481.33	\$ 235,481.33
A2590	AIRP II	AIRP II 2017-2018 Rt. 40 (Old Egg Harbor Rd - BHP)-Mains	\$ 4,482.98	\$ 4,482.98
A2600	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Mains	\$ 104,289.59	\$ 104,289.59
A2602	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Mains	\$ 5,926.96	\$ 5,926.96
A2786	AIRP II	AIRP II 2017-18 2nd St (Woodland-W Mulberry) - Mains	\$ 60,391.29	\$ -
A2788	AIRP II	AIRP II 2017-18 Knight Ave and Others - Mains	\$ 20,882.60	\$ 20,882.60
A2790	AIRP II	AIRP II 2017-18 Linwood HP Grid 1 - Mains	\$ 632.50	\$ 632.50
A2792	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- Rt.9) - Mains	\$ 147,283.16	\$ 147,283.16
A2794	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Mains	\$ 8,835.67	\$ 8,835.67
A2796	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Mains	\$ 31,790.13	\$ 31,790.13
A2910	AIRP II	AIRP II 2017-18 Washington Ave and Others (RR Crossing #2-Doughty Rd) - Mains	\$ (13,203.01)	\$ (13,203.01)
A2911	AIRP II	AIRP II 2017-18 Washington Ave and Others (RR Crossing #3-Devin Ln) - Mains	\$ (3.02)	\$ (3.02)
A2925	AIRP II	AIRP II Washington Ave and Others (RR Crossing #1-Washington Ave) - Mains	\$ (3.64)	\$ (3.64)
A3101	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Mains	\$ 19,894.45	\$ 19,894.45
A3103	AIRP II	AIRP II 2017-18-New York Ave and Others-Mains	\$ (0.08)	\$ (0.08)
A3105	AIRP II	AIRP II 2017-18-Decatur (Main-Church)-Mains	\$ 622.43	\$ -
A3353	AIRP II	AIRP II 2017-18 Ambassador Drive (Seaside-Blenheim)-mains (3353)	\$ 351.10	\$ -
A3355	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-mains (3355)	\$ 55,974.61	\$ 55,974.61
A3357	AIRP II	AIRP II 2017-18 Sunset Blvd at Hospitality -mains (3357)	\$ 4,610.02	\$ 4,610.02
A3512	AIRP II	AIRP II 2017-18 - Northfield Grid 1 - Mains (A3512)	\$ 79,745.06	\$ -
A3513	AIRP II	AIRP II 2017-18 - Northfield Grid 2 - Mains (A3513)	\$ 104,406.79	\$ -
A3514	AIRP II	AIRP II 2017-18 - Northfield Grid 3 - Mains (A3514)	\$ 58,879.17	\$ -
A2113	AIRP II	Extended AIRP 2016 - RR Xing from 2323700 - Mains (2113)	\$ 28,057.29	\$ -
A2464	AIRP II	AIRP II 2016-17 - Rte 322 (Mechanic St-700' S of RR) - Mains	\$ 23,189.48	\$ 23,189.48
A2478	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Mains	\$ 7,028.29	\$ 7,028.29
A2494	AIRP II	AIRP II 2016-17 - Glassboro Ave (NJTP-Maple Ave (PP)) - Mains	\$ 9,267.43	\$ -
A2504	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Mains	\$ (8,819.10)	\$ (8,819.10)
A2652	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Mains	\$ 17,288.82	\$ 17,288.82
A2654	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Mains	\$ 10,150.08	\$ 10,150.08
A2656	AIRP II	AIRP II 2017-2018 Ashbrooke (Main St - Dead End)-Mains	\$ (648.12)	\$ (648.12)
A2658	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Mains	\$ 25,035.53	\$ 25,035.53
A2668	AIRP II	AIRP II 2017-2018 Cushman Ave (W. Colton - Cains Mill)-Mains	\$ 332.79	\$ 332.79
A2670	AIRP II	AIRP II 2017-2018 Deptford HP Grid 1-Mains	\$ (0.13)	\$ (0.13)
A2674	AIRP II	AIRP II 2017-2018 Fairmont (Jays - Evergreen)-Mains	\$ 509.64	\$ 509.64
A2676	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Mains	\$ (707.61)	\$ (707.61)
A2678	AIRP II	AIRP II 2017-2018 Holly Dr (Cooper - Randolph)-Mains	\$ 6,007.82	\$ 6,007.82
A2680	AIRP II	AIRP II 2017-2018 Linden Terr (W. Colton - Dead End)-Mains	\$ 281.58	\$ 281.58
A2682	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfort)-Mains	\$ 6,499.57	\$ 6,499.57
A2684	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Mains	\$ (5,289.90)	\$ (5,289.90)
A2686	AIRP II	AIRP II 2017-2018 N Smith Ave (E Main St - PP tie in Harmony St)-Mains	\$ (388.50)	\$ (388.50)
A2698	AIRP II	AIRP II 2017-2018 Pitman HP Grid 3-Mains	\$ 21,590.70	\$ -
A2704	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Mains	\$ 62,782.12	\$ 62,782.12
A2706	AIRP II	AIRP II 2017-2018 S Main St (Locust at the bridge - DE towards Bailey)-Mains	\$ 324.59	\$ 324.59
A2708	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Mains	\$ 160,392.54	\$ 160,392.54
A2710	AIRP II	AIRP II 2017-2018 Sacramento Dr (Olympia - DE)-Mains	\$ 2,025.18	\$ 2,025.18
A2712	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Mains	\$ 43,610.07	\$ 43,610.07
A2716	AIRP II	AIRP II 2017-2018 W Maple (Virginia - Garnett Ave)-Mains	\$ 51,504.04	\$ 51,504.04
A2720	AIRP II	AIRP II 2017-2018 W. Millbrooke (Main St - Dead End)-Mains	\$ (1.32)	\$ (1.32)
A2722	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Mains	\$ 7,202.26	\$ 7,202.26
A2730	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Mains	\$ 7,081.26	\$ 7,081.26
A2732	AIRP II	AIRP II 2017-2018 Wiltshire (Colverdale - Carol)-Mains	\$ 1,761.93	\$ 1,761.93
A2734	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Mains	\$ (2,916.74)	\$ (2,916.74)
A2775	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #1)-Mains	\$ 137,585.55	\$ 137,585.55
A2776	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #2)-Mains	\$ 101,419.89	\$ 101,419.89
A2778	AIRP II	AIRP II 2017-2018 E. Collings (Jays - Cedar Lake)-Mains	\$ (309.32)	\$ (309.32)
A2779	AIRP II	AIRP II 2017-2018 West Blvd (Arthur Ave - Stanger Ave)-Mains	\$ (332.23)	\$ (332.23)
A2840	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Mains	\$ 36,050.07	\$ -
A2842	AIRP II	AIRP II 2017-18 Cumberland Ave (Monmouth Rd - Warren Ct) - Mains	\$ (0.28)	\$ (0.28)
A2844	AIRP II	AIRP II 2017-18 Greentree Road and Others - Mains	\$ 3,021.07	\$ 3,021.07
A2916	AIRP II	AIRP II 2017-18 10th Ave (6th - Jackson) - RR xing - Mains	\$ 8,816.16	\$ -
A2919	AIRP II	AIRP II 2017-18 Rxing for Williamstown Rd (Delsea - RT 55 (dead end PP)) - RR xing - Mains	\$ 229.25	\$ 229.25
A2920	AIRP II	AIRP II 2017-18 W Maple (Virginia - Garnett) - RR xing - Mains	\$ 16,663.30	\$ 16,663.30
A3113	AIRP II	AIRP II 2017-18-Springdale Lane and Others-Mains	\$ 4,421.92	\$ 4,421.92
A3115	AIRP II	AIRP II 2017-18-S Main St (Locust at the bridge - DE towards Bailey) RR-Mains	\$ 9,325.07	\$ 9,325.07
A3117	AIRP II	AIRP II 2017-18-Harding Hwy (Fox Rd - Avis Mill Rd)-Mains	\$ 3,875.83	\$ 3,875.83
A3119	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Mains	\$ 847,564.53	\$ -
A3142	AIRP II	AIRP II 2017-18- Little Mill Rd (Delsea - W. to WS) - RR-Mains	\$ 407.33	\$ -
A3143	AIRP II	AIRP II 2017-18-Rxing for Cedar Ave (Brookfield - Euclid)-Mains	\$ 8,987.95	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A3149	AIRP II	AIRP II 2017-18 Fairview Ave and Others-mains (3149)	\$ 5,320.89	\$ 5,320.89
A2740	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Mains	\$ 212,855.34	\$ 212,855.34
A2742	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Mains	\$ 139,430.90	\$ 139,430.90
A2746	AIRP II	AIRP II 2017-2018 Delicious Way (Sussex - Winesap)-Mains	\$ 5,213.04	\$ -
A2756	AIRP II	AIRP II 2017-2018 Hammonton Grid 1-Mains	\$ 18,768.23	\$ 18,768.23
A2760	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Mains	\$ 103,547.87	\$ 103,547.87
A2764	AIRP II	AIRP II 2017-2018 Somerdale HP Grid 1-Mains	\$ 519,322.64	\$ 519,322.64
A2766	AIRP II	AIRP II 2017-2018 Stevens Ave (10TH - DE)-Mains	\$ (0.06)	\$ (0.06)
A2770	AIRP II	AIRP II 2017-2018 Winding Way and Others-Mains	\$ 136,952.06	\$ 136,952.06
A2780	AIRP II	AIRP II 2017-2018 Haddonfield Berlin Road and Others-Mains	\$ (769.98)	\$ (769.98)
A2904	AIRP II	AIRP II 2017-18 Country Club Rd (Estates - Hickstown) - Mains	\$ (1.24)	\$ (1.24)
A2906	AIRP II	AIRP II 2017-18 9th Street and Others - Mains	\$ 3,463.43	\$ 3,463.43
A3121	AIRP II	AIRP II 2017-18-Pennsylvania Ave and Lake Ave-Mains	\$ (0.67)	\$ (0.67)
A3129	AIRP II	AIRP II 2017-18-1st Ave (Jefferson-McClellan)-Mains	\$ (0.24)	\$ (0.24)
A3131	AIRP II	AIRP II 2017-18-Glenside Ave and Others-Mains	\$ (2.88)	\$ (2.88)
A3133	AIRP II	AIRP II 2017-18-Oakland Ave and Others-Mains	\$ (0.58)	\$ (0.58)
A3139	AIRP II	AIRP II 2017-18-Berlin-Cross Keys Road (Tunersville-Surrey)-Mains	\$ 255,362.97	\$ 255,362.97
A3153	AIRP II	AIRP II 2017-18-Washington Ave (Evensham-Haverford)-mains (3153)	\$ 16,086.60	\$ 16,086.60
A3232	AIRP II	AIRP II 2017-18 White Horse Pike (Centrl Ave to Plsnt Mills Rd)-mains (3232)	\$ 198.53	\$ 198.53
A3289	AIRP II	AIRP II 2017-18 Second Rd (11th-WS) -mains (3289)	\$ 1,664.45	\$ 1,664.45
A3293	AIRP II	AIRP II 2017-18 Laurel Rd (4th-6th) -mains (3293)	\$ (1.75)	\$ (1.75)
A2626	AIRP II	AIRP II 2017-2018 15th Street and Others-Mains	\$ 2,038.24	\$ 2,038.24
A2628	AIRP II	AIRP II 2017-2018 Beebe Run Road/West Ave (Woodlawn-Westwood)-Mains	\$ (1,743.88)	\$ (1,743.88)
A2644	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 4,798.19	\$ 4,798.19
A2646	AIRP II	AIRP II 2017-2018 Park Ave (Smith Ave - Hitchner Ave)-Mains	\$ (0.87)	\$ (0.87)
A2648	AIRP II	AIRP II 2017-2018 Second St (Orange - Schooner-Landing)-Mains	\$ 15,905.34	\$ 15,905.34
A2773	AIRP II	AIRP II 2017-2018 RR Crossing #1 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 20,060.10	\$ -
A2774	AIRP II	AIRP II 2017-2018 RR Crossing #2 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 13,649.78	\$ -
A2808	AIRP II	AIRP II 2017-18 E Wheat Rd - Mains	\$ 9,734.61	\$ 9,734.61
A2818	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Mains	\$ (43,301.37)	\$ (43,301.37)
A2820	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Mains	\$ 6,394.91	\$ 6,394.91
A2822	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Mains	\$ 78,424.17	\$ 78,424.17
A2826	AIRP II	AIRP II 2017-18 N Harding Hwy & Others - Mains	\$ 34,047.65	\$ 34,047.65
A2836	AIRP II	AIRP II 2017-18 W Arbor Ave & Others - Mains	\$ 11,493.79	\$ 11,493.79
A2838	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Mains	\$ 927.75	\$ 927.75
A2912	AIRP II	AIRP II 2017-18 E. Wheat Rd (E. Brewster Rd - Fomataro Ave) - RR xing - Mains	\$ 1,743.72	\$ -
A2913	AIRP II	AIRP II 2017-18 Garden Rd (N West Blvd - N East Blvd) RR xing - Mains	\$ 1,797.40	\$ -
A3109	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) - Mains	\$ 216,390.24	\$ 216,390.24
A3111	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Mains	\$ 109,678.23	\$ 109,678.23
A2606	AIRP II	AIRP II 2017-2018 Central Ave (54th-55th)-Mains	\$ 2,761.05	\$ 2,761.05
A2612	AIRP II	AIRP II 2017-2018 Lower HP Grid 1-Mains	\$ (0.01)	\$ (0.01)
A2616	AIRP II	AIRP II 2017-2018 Sea Isle HP Grid 2-Mains	\$ 46,610.03	\$ 46,610.03
A2622	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Mains	\$ 419,415.92	\$ 419,415.92
A2772	AIRP II	AIRP II 2017-2018 Stone Harbor HP Grid 2-Mains	\$ 32,937.93	\$ 32,937.93
A2798	AIRP II	AIRP II 2017-18 Avalon Grid 1 - Mains	\$ 19,822.63	\$ 19,822.63
A3107	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Mains	\$ 23,694.15	\$ 23,694.15
A2575	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Service	\$ 22,968.76	\$ 22,968.76
A2577	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 2-Service	\$ (3.75)	\$ (3.75)
A2579	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Service	\$ (35,276.16)	\$ (35,276.16)
A2585	AIRP II	AIRP II 2017-2018 Pleasantville LP Grid 4 -Service	\$ 2,625.54	\$ 2,625.54
A2589	AIRP II	AIRP II 2017-2018 Route 9 (Biscayne- Old Port Republic Road)-Service	\$ (0.27)	\$ (0.27)
A2591	AIRP II	AIRP II 2017-2018 Rt. 40 (Old Egg Harbor Rd - BHP)-Service	\$ (0.13)	\$ (0.13)
A2601	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Service	\$ 52,439.90	\$ 52,439.90
A2603	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Service	\$ 2,375.84	\$ 2,375.84
A2787	AIRP II	AIRP II 2017-18 2nd St (Woodland-W Mulberry) - Services	\$ 33.54	\$ -
A2789	AIRP II	AIRP II 2017-18 Knight Ave and Others - Services	\$ 4,042.09	\$ 4,042.09
A2793	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- Rt.9) - Services	\$ 58,762.61	\$ -
A2795	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Services	\$ (19,327.96)	\$ (19,327.96)
A2797	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Services	\$ (18,688.37)	\$ (18,688.37)
A3102	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Services	\$ 3,122.52	\$ 3,122.52
A3106	AIRP II	AIRP II 2017-18-Decatur (Main-Church)-Services	\$ 5,831.49	\$ -
A3356	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-services (3356)	\$ 34,074.81	\$ -
A2465	AIRP II	AIRP II 2016-17 - Rte 322 (Mechanic St-700' S of RR) - Services	\$ 2,748.89	\$ -
A2479	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Services	\$ 7,279.86	\$ 7,279.86
A2495	AIRP II	AIRP II 2016-17 - Glassboro Ave (NJTP-Maple Ave (PP)) - Services	\$ 228.40	\$ -
A2505	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Services	\$ 18,286.23	\$ 18,286.23
A2653	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Service	\$ 822.48	\$ 822.48
A2655	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Service	\$ 86,026.80	\$ 86,026.80
A2657	AIRP II	AIRP II 2017-2018 Ashbrooke (Main St - Dead End)-Service	\$ (1.38)	\$ (1.38)
A2659	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Service	\$ (767.66)	\$ (767.66)
A2669	AIRP II	AIRP II 2017-2018 Cushman Ave (W. Colton - Cains Mill)-Service	\$ (0.56)	\$ (0.56)
A2675	AIRP II	AIRP II 2017-2018 Fairmont (Jays - Evergreen)-Service	\$ (0.56)	\$ (0.56)
A2677	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Service	\$ 7,006.99	\$ 7,006.99
A2683	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfurt)-Service	\$ (8,081.18)	\$ (8,081.18)
A2685	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Service	\$ 7,449.96	\$ 7,449.96
A2703	AIRP II	AIRP II 2017-2018 Princeton Blvd Breakout of Deptford HP Grid 1-Service	\$ 4,285.31	\$ 4,285.31
A2705	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Service	\$ (767.66)	\$ (767.66)
A2709	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Service	\$ 28,462.96	\$ 28,462.96
A2711	AIRP II	AIRP II 2017-2018 Sacramento Dr (Olympia - DE)-Service	\$ (6.25)	\$ (6.25)
A2713	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Service	\$ 60,900.50	\$ 60,900.50
A2717	AIRP II	AIRP II 2017-2018 W Maple (Virginia - Garnett Ave)-Service	\$ (0.67)	\$ (0.67)
A2721	AIRP II	AIRP II 2017-2018 W. Millbrooke (Main St - Dead End)-Service	\$ 3,371.22	\$ 3,371.22
A2723	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Service	\$ (171.50)	\$ (171.50)
A2731	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Service	\$ (52,510.00)	\$ (52,510.00)
A2733	AIRP II	AIRP II 2017-2018 Wiltshire (Colverdale - Carol)-Service	\$ (0.56)	\$ (0.56)
A2735	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Service	\$ (766.99)	\$ (766.99)

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A2841	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Services	\$ 7,894.17	\$ -
A2843	AIRP II	AIRP II 2017-18 Cumberland Ave (Monmouth Rd - Warren Ct) - Services	\$ (1.56)	\$ (1.56)
A2845	AIRP II	AIRP II 2017-18 Greentree Road and Others - Services	\$ (6.47)	\$ (6.47)
A3114	AIRP II	AIRP II 2017-18 Springdale Lane and Others-Services	\$ 3,483.65	\$ 3,483.65
A3116	AIRP II	AIRP II 2017-18 S Main St (Locust at the bridge - DE towards Bailey) RR-Services	\$ 328.05	\$ 328.05
A3118	AIRP II	AIRP II 2017-18-Harding Hwy (Fox Rd - Avis Mill Rd)-Services	\$ (0.67)	\$ (0.67)
A3120	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Services	\$ 11,562.83	\$ -
A3150	AIRP II	AIRP II 2017-18-Fairview Ave and Others-services (3150)	\$ (10.14)	\$ (10.14)
A2741	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Service	\$ (8,046.58)	\$ (8,046.58)
A2743	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Service	\$ 125,267.61	\$ -
A2747	AIRP II	AIRP II 2017-2018 Delicious Way (Sussex - Winesap)-Service	\$ 3,393.45	\$ -
A2757	AIRP II	AIRP II 2017-2018 Hammonton Grid 1-Service	\$ (2,228.97)	\$ (2,228.97)
A2761	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Service	\$ 78,706.15	\$ -
A2765	AIRP II	AIRP II 2017-2018 Somerdale HP Grid 1-Service	\$ 1,091.86	\$ 1,091.86
A2767	AIRP II	AIRP II 2017-2018 Stevens Ave (10TH - DE)-Service	\$ (0.26)	\$ (0.26)
A2771	AIRP II	AIRP II 2017-2018 Winding Way and Others-Service	\$ 6,846.42	\$ 6,846.42
A2905	AIRP II	AIRP II 2017-18 Country Club Rd (Estates - Hickstown) - Services	\$ (0.65)	\$ (0.65)
A2907	AIRP II	AIRP II 2017-18 9th Street and Others - Services	\$ (628.35)	\$ (628.35)
A3122	AIRP II	AIRP II 2017-18-Pennsylvania Ave and Lake Ave-Services	\$ (0.04)	\$ (0.04)
A3130	AIRP II	AIRP II 2017-18-1st Ave (Jefferson-McClellen)-Services	\$ 3,060.25	\$ 3,060.25
A3132	AIRP II	AIRP II 2017-18-Glenside Ave and Others-Services	\$ (3.75)	\$ (3.75)
A3140	AIRP II	AIRP II 2017-18-Berlin-Cross Keys Road (Tunersville-Surrey)-Services	\$ (68.88)	\$ (68.88)
A3290	AIRP II	AIRP II 2017-18 Second Rd (11th-WS) -services (3290)	\$ (0.03)	\$ (0.03)
A3294	AIRP II	AIRP II 2017-18 Laurel Rd (4th-6th) -services (3294)	\$ (0.59)	\$ (0.59)
A2629	AIRP II	AIRP II 2017-2018 Beebe Run Road/West Ave (Woodlawn-Westwood)-Service	\$ 2,788.50	\$ 2,788.50
A2645	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Service	\$ 80,744.16	\$ 80,744.16
A2649	AIRP II	AIRP II 2017-2018 Second St (Orange - Schooner-Landing)-Service	\$ 3,582.74	\$ 3,582.74
A2809	AIRP II	AIRP II 2017-18 E Wheat Rd - Services	\$ (3,379.91)	\$ (3,379.91)
A2819	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Services	\$ (143,998.25)	\$ (143,998.25)
A2821	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Services	\$ (767.66)	\$ (767.66)
A2823	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Services	\$ 6,998.24	\$ 6,998.24
A2827	AIRP II	AIRP II 2017-18 N Harding Hwy & Others - Services	\$ 30.71	\$ 30.71
A2839	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Services	\$ 2,750.41	\$ 2,750.41
A3110	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) -Services	\$ (767.66)	\$ (767.66)
A3112	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Services	\$ 88,177.20	\$ 88,177.20
A2605	AIRP II	AIRP II 2017-2018 45th St (Central - Boardwalk)-Service	\$ 573.89	\$ 573.89
A2607	AIRP II	AIRP II 2017-2018 Central Ave (54th-55th)-Service	\$ 510.59	\$ -
A2617	AIRP II	AIRP II 2017-2018 Sea Isle HP Grid 2-Service	\$ 923.61	\$ 923.61
A2623	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Service	\$ 47,432.68	\$ 47,432.68
A2799	AIRP II	AIRP II 2017-18 Avalon Grid 1 - Services	\$ (0.53)	\$ (0.53)
A3108	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Services	\$ 17,213.89	\$ 17,213.89
A3144	AIRP II	AIRP II 2017-18-Stone Harbor HP Grid 2-Services	\$ (3.93)	\$ (3.93)
A2950	AIRP II	AIRP II 2018-19 New Jersey Ave and Others-mains	\$ 137,600.36	\$ 137,600.36
A2952	AIRP II	AIRP II 2018-19 Adella Ave and Others-mains	\$ 60,011.34	\$ 60,011.34
A2954	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-mains	\$ 1,287,299.52	\$ 1,287,299.52
A2956	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-mains	\$ 348,950.18	\$ 348,950.18
A2958	AIRP II	AIRP II 2018-19 E. Ridgewood Ave and Others-mains	\$ 39,204.31	\$ 39,204.31
A2960	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-mains	\$ 87,947.50	\$ 87,947.50
A2962	AIRP II	AIRP II 2018-19 Seaview Ave (Jimmie Leeds-Northward)-mains	\$ 144,184.78	\$ 144,184.78
A2964	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-mains	\$ 19,974.96	\$ 19,974.96
A2968	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-mains	\$ 29,749.98	\$ 29,749.98
A2970	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-mains	\$ 22,796.83	\$ 22,796.83
A2972	AIRP II	AIRP II 2018-19 Elder Street (Burton-Walnut)-mains	\$ 50,681.08	\$ 50,681.08
A2974	AIRP II	AIRP II 2018-19 Juniper Drive (Forrest-Cedar Bridge)-mains	\$ 782,205.88	\$ -
A2976	AIRP II	AIRP II 2018-19 Lake Ave(Maple-Harvey)-mains	\$ 67,612.97	\$ 67,612.97
A2978	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-mains	\$ 128,464.79	\$ 128,464.79
A2980	AIRP II	AIRP II 2018-19 Rt. 50 (RR Tracks-BHP)-mains	\$ 562,335.94	\$ -
A2982	AIRP II	AIRP II 2018-19 Burton Ave and Others-mains	\$ (0.25)	\$ (0.25)
A3156	AIRP II	AIRP II 2018-19-Brigantine HP Grid 4-mains (3156)	\$ 246,062.69	\$ -
A3158	AIRP II	AIRP II 2018-19-Brigantine HP Grid 5-mains (3158)	\$ 91,664.84	\$ -
A3162	AIRP II	AIRP II 2018-19-White Horse Pike (4th Ave-9th Ave)-mains (3162)	\$ 577,245.70	\$ 577,245.70
A3164	AIRP II	AIRP II 2018-19-Tilton Road (BHP-Fire)-mains (3164)	\$ 513,304.03	\$ -
A3166	AIRP II	AIRP II 2018-19-Launch and Kapella Ave-mains (3166)	\$ 35,343.35	\$ 35,343.35
A3214	AIRP II	AIRP III 2018-19 Rt. 9 and Others-mains (3214)	\$ 262,302.54	\$ 262,302.54
A3216	AIRP II	AIRP III 2018-19 S. Pitney Road (Anthony- Ridgewood)-mains (3216)	\$ 134,847.72	\$ 134,847.72
A3299	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Mains (3299)	\$ 279,647.68	\$ 279,647.68
A3359	AIRP II	AIRP II 2018-19 Sycamore Ave (Atlas ave to West Jersey Ave)-mains (3359)	\$ 13,083.54	\$ 13,083.54
A3367	AIRP II	AIRP II 2018-19 Blackman Road and Ocean Heights Ave-mains (3367)	\$ 86,882.83	\$ 86,882.83
A3494	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - mains (A3494)	\$ 25,657.75	\$ 25,657.75
A3518	AIRP II	AIRP II 2018-19 - PVL Jack and Bore - Mains (A3518)	\$ 191,316.37	\$ 191,316.37
A3759	AIRP II	AIRP II 2018-19-White Horse Pike (Prague-Edwards) - Mains - A3759	\$ 2,568.10	\$ -
A3048	AIRP II	AIRP II 2018-19 Deptford HP Grid 2-mains	\$ 826,468.31	\$ -
A3050	AIRP II	AIRP II 2018-19 Deptford HP Grid 3-mains	\$ 523,727.43	\$ -
A3054	AIRP II	AIRP II 2018-19 Mantua Road and Others-mains	\$ 133,974.64	\$ -
A3056	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-mains	\$ 336,225.75	\$ -
A3058	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-mains	\$ 1,783,347.27	\$ -
A3062	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-mains	\$ 343,939.30	\$ -
A3098	AIRP II	AIRP II 2018-19 S. Main Street Bridge Crossing-mains	\$ 46,351.15	\$ -
A3176	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-mains (3176)	\$ 261,489.30	\$ 261,489.30
A3178	AIRP II	AIRP II 2018-19-RL 45 and Others-mains (3178)	\$ 2,105,834.43	\$ 2,105,834.43
A3222	AIRP II	AIRP III 2018-19 Pitman HP Grid 4-mains (3222)	\$ 46,881.51	\$ -
A3226	AIRP II	AIRP II 2018-19 Williamstown HP Grid 1-mains	\$ 292,045.27	\$ -
A3301	AIRP II	AIRP II 2018-19 - Sewell Rd - Mains (3301)	\$ 4,124.76	\$ 4,124.76
A3345	AIRP II	AIRP II 2018-19 Lafayette Road and Others-mains (3345)	\$ 112,325.57	\$ 112,325.57
A3488	AIRP II	AIRP II 2018-19 - Broad St Railroad Parallel Section - mains	\$ 3,500.90	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A3500	AIRP II	AIRP II 2018-19 - Academy Ave (Elm - Lake) - mains (A3500)	\$ 37,146.15	\$ 37,146.15
A3526	AIRP II	AIRP II 2018-19 Mains- Boundary Line Road Breakout (A3526)	\$ 78,787.23	\$ -
A3068	AIRP II	AIRP II 2018-19 Brynmaur Ave and Others-mains	\$ (279.35)	\$ (279.35)
A3070	AIRP II	AIRP II 2018-19 Fairview Ave (WHP - 1st Rd)-mains	\$ 45,820.24	\$ -
A3072	AIRP II	AIRP II 2018-19 Liberty Street (Rt. 54-PP past Woodlawn)-mains	\$ 82,831.24	\$ -
A3074	AIRP II	AIRP II 2018-19 Wykagyl Rd (Hiawatha-Wykonda)-mains	\$ 85,514.27	\$ -
A3076	AIRP II	AIRP II 2018-19 Grand Ave (Mt. Vernon-Trenton)-mains	\$ 65,511.89	\$ 65,511.89
A3078	AIRP II	AIRP II 2018-19 Center Oak Ave (WHP-Warwick)-mains	\$ 56,857.99	\$ 56,857.99
A3080	AIRP II	AIRP II 2018-19 Warwick Road (La Pierre-Hodges)-mains	\$ 131,239.31	\$ 131,239.31
A3082	AIRP II	AIRP II 2018-19 Kennedy Court and Others-mains	\$ (2.24)	\$ (2.24)
A3084	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-mains	\$ 13,075.28	\$ 13,075.28
A3086	AIRP II	AIRP II 2018-19 Richards Ave and Others-mains	\$ 401,048.81	\$ 401,048.81
A3088	AIRP II	AIRP II 2018-19 Garden Terrace (Central-Oak)-mains	\$ 38,170.60	\$ -
A3090	AIRP II	AIRP II 2018-19 Runnemede Grid 1-mains	\$ 920,658.55	\$ 920,658.55
A3092	AIRP II	AIRP II 2018-19 Sheppard Ave and Others-mains	\$ 114,355.32	\$ 114,355.32
A3094	AIRP II	AIRP II 2018-19 Harverford Ave (Browning Ave-PP)-mains	\$ 54,919.97	\$ 54,919.97
A3096	AIRP II	AIRP II 2018-19 Tilton Shopping Center-mains	\$ 94,962.90	\$ 94,962.90
A3180	AIRP II	AIRP II 2018-19-Ridge Ave and Others-mains (3180)	\$ 229,735.63	\$ 229,735.63
A3182	AIRP II	AIRP II 2018-19-Theresa Place and Others-mains (3182)	\$ 68,098.55	\$ 68,098.55
A3184	AIRP II	AIRP II 2018-19-Reading Ave (Weymoth-PP)-mains (3184)	\$ 128,440.06	\$ 128,440.06
A3186	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-mains (3186)	\$ 9,542.80	\$ -
A3188	AIRP II	AIRP II 2018-19-Turnersville/Hickstown Road (Erial/New Brooklyn-DE)-mains (3188)	\$ 14,845.76	\$ 14,845.76
A3192	AIRP II	AIRP II 2018-19-Harker Ave (Rose-Fairview)-mains (3192)	\$ 56,697.60	\$ 56,697.60
A3194	AIRP II	AIRP II 2018-19-Lakeview Drive and Ehrke Road-mains (3194)	\$ 63,066.38	\$ 63,066.38
A3196	AIRP II	AIRP II 2018-19-E Franklin Ave (Rt. 73-DE)-mains (3196)	\$ 5,886.23	\$ -
A3198	AIRP II	AIRP II 2018-19-Chestnut Ave and Cooper Road-mains (3198)	\$ 23,818.36	\$ 23,818.36
A3200	AIRP II	AIRP II 2018-19-Country Club Court (Country Club Drive-DE)-mains (3200)	\$ 407.87	\$ -
A3202	AIRP II	AIRP II 2018-19-Cecelia Drive and Others-mains (3202)	\$ 367,996.54	\$ 367,996.54
A3204	AIRP II	AIRP II 2018-19-N Atlantic Ave and Others-mains (3204)	\$ 170,189.34	\$ 170,189.34
A3206	AIRP II	AIRP II 2018-19-Fairmont Ave and Others-mains (3206)	\$ 281,530.24	\$ 281,530.24
A3228	AIRP II	AIRP II 2018-19 Lawnsdie Distribution Grid-mains	\$ 5,024,145.09	\$ -
A3297	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Mains (3297)	\$ 51,680.36	\$ 51,680.36
A3303	AIRP II	AIRP II 2018-19 - Beverly Drive and Others - Mains (3303)	\$ 3,408.41	\$ -
A3340	AIRP II	AIRP II 2018-19 - West Fleming Pike (AC Expressway-Rt. 73) - Mains (3340)	\$ 2,545.38	\$ -
A3343	AIRP II	AIRP II 2018-19 - Rt 73 (Jackson Rd-William C Haynes Blvd) - Mains (3343)	\$ 4,450.00	\$ -
A3349	AIRP II	AIRP II 2018-19 West Fleming Pike (AC Expressway-Rt. 73)-mains (3349)	\$ 45,494.46	\$ -
A3369	AIRP II	AIRP II 2018-19 Daniels Ave and Others-mains (3369)	\$ 460,117.36	\$ 460,117.36
A3371	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-mains (3371)	\$ 30,407.17	\$ 30,407.17
A3496	AIRP II	AIRP II 2018-19 - Daniels Ave Paving break out - mains (A3496)	\$ 18,973.53	\$ -
A3002	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-mains	\$ 137,853.48	\$ -
A3006	AIRP II	AIRP II 2018-19 Commercial HP Grid 3-mains	\$ 215,481.46	\$ 215,481.46
A3008	AIRP II	AIRP II 2018-19 Spruce Ave (Landis-DE)-mains	\$ 174.28	\$ 174.28
A3010	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-mains	\$ 10,631.72	\$ 10,631.72
A3012	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-mains	\$ 116,923.80	\$ 116,923.80
A3014	AIRP II	AIRP II 2018-19 Clover Lane and Others-mains	\$ 28,368.87	\$ 28,368.87
A3016	AIRP II	AIRP II 2018-19 Wade Blvd and Others-mains	\$ 531,588.33	\$ -
A3018	AIRP II	AIRP II 2018-19 Steinfeld Ave and Others-mains	\$ 86,395.35	\$ 86,395.35
A3020	AIRP II	AIRP II 2018-19 Brook Haven Drive and Others-mains	\$ 1,323.15	\$ -
A3022	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-mains	\$ 37,284.04	\$ 37,284.04
A3024	AIRP II	AIRP II 2018-19 E Crescent Drive (DE-PP)-mains	\$ 90,723.93	\$ 90,723.93
A3026	AIRP II	AIRP II 2018-19 Evergreen and Others-mains	\$ 16,295.42	\$ 16,295.42
A3028	AIRP II	AIRP II 2018-19 N. East Blvd and Others-mains	\$ 348,375.82	\$ -
A3030	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-mains	\$ 22,856.53	\$ 22,856.53
A3032	AIRP II	AIRP II 2018-19 S West Ave and Others-mains	\$ 246,327.15	\$ -
A3034	AIRP II	AIRP II 2018-19 S. West Blvd and Others -mains	\$ 408,249.61	\$ -
A3036	AIRP II	AIRP II 2018-19 Sanford Street and Others-mains	\$ 113,928.28	\$ 113,928.28
A3038	AIRP II	AIRP II 2018-19 Sheridan Ave and Others-mains	\$ 3,701.87	\$ 3,701.87
A3040	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owle)-mains	\$ 24,027.20	\$ 24,027.20
A3042	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-mains	\$ 2,219.93	\$ 2,219.93
A3044	AIRP II	AIRP II 2018-19 Venezia Ave and Others-mains	\$ 164,378.41	\$ 164,378.41
A3046	AIRP II	AIRP II 2018-19 Venus Drive and Others-mains	\$ 233,031.59	\$ -
A3146	AIRP II	AIRP II 2018-19 Carl's Corner Upgrading: Landis Ave-mains	\$ 73,377.01	\$ 73,377.01
A3148	AIRP II	AIRP II 2018-19 Carl's Corner Upgrading: Orilla Ave and Others-mains	\$ 20,450.48	\$ 20,450.48
A3218	AIRP II	AIRP III 2018-19 Race Street and Others-mains (3218)	\$ 9,099.06	\$ 9,099.06
A3351	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-mains (3351)	\$ 23,888.58	\$ -
A3519	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - mains (A3519)	\$ 84.92	\$ -
A2984	AIRP II	AIRP II 2018-19 22nd Street and Others-mains	\$ 343,677.92	\$ -
A2986	AIRP II	AIRP II 2018-19 Avalon HP Grid 2-mains	\$ 1,201,890.88	\$ -
A2988	AIRP II	AIRP II 2018-19 Avalon HP Grid 3-mains	\$ 1,441,010.59	\$ -
A2990	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-mains	\$ 38,709.48	\$ 38,709.48
A2992	AIRP II	AIRP II 2018-19 South Ocean City Streets-mains	\$ 103,110.31	\$ -
A2994	AIRP II	AIRP II 2018-19 40th Street and Others-mains	\$ 77,413.47	\$ -
A2996	AIRP II	AIRP II 2018-19 97th Street and Others-mains	\$ 196,844.87	\$ -
A2998	AIRP II	AIRP II 2018-19 Strathmere EP Grid-mains	\$ 328,678.64	\$ -
A3000	AIRP II	AIRP II 2018-19 Oak Ave (Park-Hudson)-mains	\$ 44,347.90	\$ -
A3168	AIRP II	AIRP II 2018-19-Ocean Road Elevated Replacement-mains (3168)	\$ 5,082,378.32	\$ -
A3170	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-mains (3170)	\$ 1,010,914.13	\$ 1,010,914.13
A3172	AIRP II	AIRP II 2018-19-West Ave (1st-2nd)-mains (3172)	\$ 52,519.23	\$ -
A3174	AIRP II	AIRP II 2018-19-Lower HP Grid 2-mains (3174)	\$ 837,986.96	\$ -
A3212	AIRP II	AIRP II 2018-19-58th Street (Central-Landis)-mains (3212)	\$ 4,191.56	\$ -
A3363	AIRP II	AIRP II 2018-19 Rt. 9 (Rt. 47-Cresse Lane)-mains (3363)	\$ 18,133.54	\$ -
A3373	AIRP II	AIRP II 2018-19 49th Street and Others-mains (3373)	\$ 12,702.38	\$ -
A3486	AIRP II	AIRP II 2018-19 - W Main St (Rt 9-WS) - mains	\$ 5,565.55	\$ 5,565.55
A2951	AIRP II	AIRP II 2018-19 New Jersey Ave and Others-services	\$ 48,889.98	\$ -
A2953	AIRP II	AIRP II 2018-19 Adella Ave and Others-services	\$ 27,912.08	\$ 27,912.08

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A2955	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-services	\$ 287,346.66	\$ -
A2957	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-services	\$ 138,410.51	\$ -
A2959	AIRP II	AIRP II 2018-19 E. Ridgewood Ave and Others-services	\$ (11,256.49)	\$ (11,256.49)
A2961	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-services	\$ 27,750.02	\$ -
A2965	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-services	\$ 5,327.05	\$ -
A2969	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-services	\$ 17,883.31	\$ -
A2971	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-services	\$ 6,325.42	\$ -
A2975	AIRP II	AIRP II 2018-19 Juniper Drive (Forrest-Cedar Bridge)-services	\$ 158,667.58	\$ -
A2977	AIRP II	AIRP II 2018-19 Lake Ave (Maple-Harvey)-services	\$ 46,179.57	\$ -
A2979	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-services	\$ 102,453.37	\$ -
A3157	AIRP II	AIRP II 2018-19 Brigantine HP Grid 4-services (3157)	\$ 26,852.21	\$ -
A3163	AIRP II	AIRP II 2018-19-White Horse Pike (4th Ave-9th Ave)-services (3163)	\$ 224,551.90	\$ 224,551.90
A3165	AIRP II	AIRP II 2018-19-Tilton Road (BHP-Fire)-services (3165)	\$ 78,077.84	\$ -
A3167	AIRP II	AIRP II 2018-19-Launch and Kapella Ave-services (3167)	\$ 30,622.69	\$ 30,622.69
A3215	AIRP II	AIRP III 2018-19 Rt. 9 and Others-services (3215)	\$ 54,834.12	\$ -
A3217	AIRP II	AIRP III 2018-19 S. Pitney Road (Anthony- Ridgewood)-services (3217)	\$ 69,834.01	\$ 69,834.01
A3300	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Services (3300)	\$ 50,838.21	\$ -
A3360	AIRP II	AIRP II 2018-19 Sycamore Ave (Atlas ane to West Jersey Ave)-services (3360)	\$ 12,138.91	\$ -
A3495	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - services (A3495)	\$ 5,174.42	\$ -
A3049	AIRP II	AIRP II 2018-19 Deptford HP Grid 2-services	\$ 812,036.69	\$ -
A3051	AIRP II	AIRP II 2018-19 Deptford HP Grid 3-services	\$ 431,274.19	\$ -
A3055	AIRP II	AIRP II 2018-19 Mantua Road and Others-services	\$ 81,573.30	\$ -
A3057	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-services	\$ 228,690.94	\$ -
A3059	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-services	\$ 1,334,915.01	\$ -
A3063	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-services	\$ 116,768.67	\$ -
A3177	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-services (3177)	\$ 222,367.18	\$ 222,367.18
A3179	AIRP II	AIRP II 2018-19-Rt. 45 and Others-services (3179)	\$ 194,009.23	\$ 194,009.23
A3227	AIRP II	AIRP II 2018-19 Williamstown HP Grid 1-services	\$ 6,240.88	\$ -
A3302	AIRP II	AIRP II 2018-19 - Sewell Rd - Services (3302)	\$ 420.42	\$ 420.42
A3346	AIRP II	AIRP II 2018-19 Lafayette Road and Others-services (3346)	\$ 34,715.19	\$ -
A3501	AIRP II	AIRP II 2018-19 - Academy Ave (Elm - Lake) - services (A3501)	\$ 20,815.15	\$ 20,815.15
A3527	AIRP II	AIRP II 2018-19 Services- Boundary Line Road Breakout (A3527)	\$ 5,906.49	\$ -
A3069	AIRP II	AIRP II 2018-19 Brynmaur Ave and Others-services	\$ (0.56)	\$ (0.56)
A3073	AIRP II	AIRP II 2018-19 Liberty Street (Rt. 54-PP past Woodlawn)-services	\$ 69,118.08	\$ -
A3075	AIRP II	AIRP II 2018-19 Wykagyl Rd (Hiawatha-Wykonda)-services	\$ 31,590.22	\$ -
A3077	AIRP II	AIRP II 2018-19 Grand Ave (Mt. Vernon-Trenton)-services	\$ 69,765.90	\$ -
A3079	AIRP II	AIRP II 2018-19 Center Oak Ave (WHP-Warwick)-services	\$ 75,010.37	\$ -
A3081	AIRP II	AIRP II 2018-19 Warwick Road (La Pierre-Hodges)-services	\$ 106,968.09	\$ 106,968.09
A3083	AIRP II	AIRP II 2018-19 Kennedy Court and Others-services	\$ (4.37)	\$ (4.37)
A3085	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-services	\$ 1,692.75	\$ -
A3087	AIRP II	AIRP II 2018-19 Richards Ave and Others-services	\$ 128,397.84	\$ -
A3089	AIRP II	AIRP II 2018-19 Garden Terrace (Central-Oak)-services	\$ 13,334.80	\$ -
A3091	AIRP II	AIRP II 2018-19 Runnemede Grid 1-services	\$ 860,650.61	\$ 860,650.61
A3093	AIRP II	AIRP II 2018-19 Sheppard Ave and Others-services	\$ 101,575.12	\$ 101,575.12
A3095	AIRP II	AIRP II 2018-19 Harverford Ave (Browning Ave-PP)-services	\$ 30,528.21	\$ -
A3097	AIRP II	AIRP II 2018-19 Tilton Shopping Center-services	\$ 19,924.63	\$ -
A3181	AIRP II	AIRP II 2018-19-Ridge Ave and Others-services (3181)	\$ 313,674.00	\$ -
A3183	AIRP II	AIRP II 2018-19-Theresa Place and Others-services (3183)	\$ 65,507.53	\$ -
A3185	AIRP II	AIRP II 2018-19-Reading Ave (Weymouth-PP)-services (3185)	\$ 39,731.86	\$ -
A3187	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-services (3187)	\$ 11,095.09	\$ -
A3189	AIRP II	AIRP II 2018-19-Turnersville/Hickstown Road (Erial/New Brooklyn-DE)-services (3189)	\$ 9,473.79	\$ 9,473.79
A3193	AIRP II	AIRP II 2018-19-Harker Ave (Rose-Fairview)-services (3193)	\$ 11,338.64	\$ 11,338.64
A3195	AIRP II	AIRP II 2018-19-Lakeview Drive and Ehrke Road-services (3195)	\$ 25,476.41	\$ 25,476.41
A3199	AIRP II	AIRP II 2018-19-Chestnut Ave and Cooper Road-services (3199)	\$ 6,729.65	\$ 6,729.65
A3203	AIRP II	AIRP II 2018-19-Cecelia Drive and Others-services (3203)	\$ 105,827.33	\$ 105,827.33
A3205	AIRP II	AIRP II 2018-19-N Atlantic Ave and Others-services (3205)	\$ 116,133.82	\$ 116,133.82
A3207	AIRP II	AIRP II 2018-19-Fairmont Ave and Others-services (3207)	\$ 216,112.69	\$ 216,112.69
A3229	AIRP II	AIRP II 2018-19 Lawnside Distribution Grid-services	\$ 1,221,378.81	\$ -
A3298	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Services (3298)	\$ 29,938.87	\$ -
A3370	AIRP II	AIRP II 2018-19 Daniels Ave and Others-service (3370)	\$ 158,577.22	\$ -
A3372	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-service (3372)	\$ 37,590.34	\$ -
A3754	AIRP II	AIRP II 2018-19 - Hartner Ave (Osage-DE) - Services (A3754)	\$ 32,233.81	\$ -
A3003	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-services	\$ (759.54)	\$ -
A3007	AIRP II	AIRP II 2018-19 Commercial HP Grid 3-services	\$ 136,385.80	\$ 136,385.80
A3011	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-services	\$ 8,864.82	\$ 8,864.82
A3013	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-services	\$ 104,820.97	\$ -
A3015	AIRP II	AIRP II 2018-19 Clover Lane and Others-services	\$ 4,287.15	\$ 4,287.15
A3017	AIRP II	AIRP II 2018-19 Wade Blvd and Others-services	\$ 231,474.68	\$ -
A3019	AIRP II	AIRP II 2018-19 Steinfield Ave and Others-services	\$ 53,225.39	\$ -
A3021	AIRP II	AIRP II 2018-19 Brook Haven Drive and Others-services	\$ 256.30	\$ -
A3023	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-services	\$ 9,504.49	\$ -
A3025	AIRP II	AIRP II 2018-19 E Crescent Drive (DE-PP)-services	\$ (2,572.31)	\$ (2,572.31)
A3027	AIRP II	AIRP II 2018-19 Evergreen and Others-services	\$ (767.66)	\$ (767.66)
A3031	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-services	\$ 25,052.50	\$ -
A3033	AIRP II	AIRP II 2018-19 S West Ave and Others-services	\$ 163,224.58	\$ -
A3035	AIRP II	AIRP II 2018-19 S. West Blvd and Others -services	\$ 117,269.34	\$ -
A3037	AIRP II	AIRP II 2018-19 Sanford Street and Others-services	\$ 141,900.44	\$ -
A3039	AIRP II	AIRP II 2018-19 Sheridan Ave and Others-services	\$ (0.05)	\$ (0.05)
A3041	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owie)-services	\$ 20,859.21	\$ -
A3043	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-services	\$ (49.88)	\$ (49.88)
A3045	AIRP II	AIRP II 2018-19 Venezia Ave and Others-services	\$ 31,704.75	\$ -
A3047	AIRP II	AIRP II 2018-19 Venus Drive and Others-services	\$ 114,082.13	\$ -
A3147	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Landis Ave-Services	\$ 34,195.02	\$ 34,195.02
A3352	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-services (3352)	\$ 9,033.55	\$ -
A3493	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Orilla Ave and Others-services	\$ 13,151.78	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS
A3520	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - services (A3520)	\$ 1,143.30	\$ -
A2985	AIRP II	AIRP II 2018-19 22nd Street and Others-services	\$ 42,825.65	\$ -
A2987	AIRP II	AIRP II 2018-19 Avalon HP Grid 2-services	\$ 162,779.67	\$ -
A2989	AIRP II	AIRP II 2018-19 Avalon HP Grid 3-services	\$ 404,682.76	\$ -
A2991	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-services	\$ 4,212.90	\$ -
A2993	AIRP II	AIRP II 2018-19 South Ocean City Streets-services	\$ 6,357.86	\$ -
A2995	AIRP II	AIRP II 2018-19 40th Street and Others-services	\$ 4,366.74	\$ -
A2997	AIRP II	AIRP II 2018-19 97th Street and Others-services	\$ 461.52	\$ -
A2999	AIRP II	AIRP II 2018-19 Strathmere EP Grid-services	\$ 32,277.85	\$ -
A3001	AIRP II	AIRP II 2018-19 Oak Ave (Park-Hudson)-services	\$ 16,976.28	\$ -
A3171	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-services (3171)	\$ 122,840.42	\$ -
A3173	AIRP II	AIRP II 2018-19-West Ave (1st-2nd)-services (3173)	\$ 45,108.31	\$ -
A3175	AIRP II	AIRP II 2018-19-Lower HP Grid 2-services (3175)	\$ 598,612.19	\$ -
A3366	AIRP II	AIRP II 2018-19 51st Street and Others-services (3366)	\$ 19,478.43	\$ 19,478.43
A3377	AIRP II	AIRP II 2019-20 Moss Mill Road (Route 9-PP)-main (3377)	\$ 22,205.84	\$ -
A3381	AIRP II	AIRP II 2019-20 Upas Ave and Others-main (3381)	\$ 69,069.85	\$ 69,069.85
A3510	AIRP II	AIRP II 2019-20 - Old River Road (Atlantic - Southward) - mains (A3510)	\$ 20,506.63	\$ 20,506.63
A3534	AIRP II	AIRP II 2019-20 - Sylvan Ave and Others - Mains (A3534)	\$ 111,779.61	\$ 111,779.61
A3540	AIRP II	AIRP II 2019-20 - Lake Drive and Others - Mains (A3540)	\$ 58,513.04	\$ 58,513.04
A3546	AIRP II	AIRP II 2019-20 - Harrison Ave and 8th Ave - Mains (A3546)	\$ 76,615.26	\$ 76,615.26
A3548	AIRP II	AIRP II 2019-20 - Village Drive S (Holly Hills-Lantern) - Mains (A3548)	\$ 34,496.02	\$ -
A3763	AIRP II	AIRP II 2019-20 Adams Ave and 7th Street -mains	\$ 5,389.32	\$ -
A3383	AIRP II	AIRP II 2019-20 Woodstown Boro Grid 1-main (3383)	\$ 312,178.08	\$ -
A3578	AIRP II	AIRP II 2019-20 - Turnersville-Woodbury Road and Others - Mains (A3578)	\$ 21.13	\$ -
A3457	AIRP II	AIRP II 2019-20 Thompson Ave and Others-main (3457)	\$ 21.13	\$ -
A3461	AIRP II	AIRP II 2019-20 Franklin Ave and Chestnut Ave-main (3461)	\$ 34,789.88	\$ -
A3463	AIRP II	AIRP II 2019-20 Price Ave and Others-main (3463)	\$ 21.13	\$ -
A3467	AIRP II	AIRP II 2019-20 Jarvis Road and Rhode Island Road-main (3467)	\$ 175,383.83	\$ 175,383.83
A3477	AIRP II	AIRP II 2019-20 Church Street and Others-main (3477)	\$ 33,832.67	\$ -
A3700	AIRP II	AIRP II 2019-20 - Saratoga Terrace and Others - Mains (A3700)	\$ 34,664.57	\$ -
A3702	AIRP II	AIRP II 2019-20 - Elm Ave and Others - Mains (A3702)	\$ 96,142.13	\$ 96,142.13
A3710	AIRP II	AIRP II 2019-20 - Longwood Road and Others - Mains (A3710)	\$ 27,725.64	\$ -
A3720	AIRP II	AIRP II 2019-20 - Arlington Ave and Others - Mains (A3720)	\$ 88,930.95	\$ -
A3730	AIRP II	AIRP II 2019-20 - Good Intent Road and Others - Mains (A3730)	\$ 18,399.45	\$ -
A3749	AIRP II	AIRP II 2019-20 - EP Main JFK River Crossing - Mains (A3749)	\$ 6,285.30	\$ -
A3437	AIRP II	AIRP II 2019-20 Boardwalk and Magnolia-main (3437)	\$ 4,082.16	\$ -
A3441	AIRP II	AIRP II 2019-20 Lake Ave (26th-Maple)-main (3441)	\$ 3,508.78	\$ -
A3680	AIRP II	AIRP II 2019-20 - Ocean Drive (62nd-80th) - Mains (A3680)	\$ 63,455.12	\$ -
A3690	AIRP II	AIRP II 2019-20 - Shunpike Road and Stimpson Lane - Mains (A3690)	\$ 4,201.19	\$ -
A3795	AIRP II	AIRP II 2019-20 7th Street and Others -mains	\$ 208.82	\$ -
A3382	AIRP II	AIRP II 2019-20 Upas Ave and Others-service (3382)	\$ 42,027.76	\$ 42,027.76
A3511	AIRP II	AIRP II 2019-20 - Old River Road (Atlantic - Southward) - services (A3511)	\$ 16,502.40	\$ -
A3535	AIRP II	AIRP II 2019-20 - Sylvan Ave and Others - Services (A3535)	\$ 40,018.84	\$ 40,018.84
A3541	AIRP II	AIRP II 2019-20 - Lake Drive and Others - Services (A3541)	\$ 44,645.57	\$ -
A3547	AIRP II	AIRP II 2019-20 - Harrison Ave and 8th Ave - Services (A3547)	\$ 53,075.70	\$ -
A3384	AIRP II	AIRP II 2019-20 Woodstown Boro Grid 1-service (3384)	\$ 26,825.25	\$ -
A3468	AIRP II	AIRP II 2019-20 Jarvis Road and Rhode Island Road-service (3468)	\$ 48,478.40	\$ 48,478.40
A3703	AIRP II	AIRP II 2019-20 - Elm Ave and Others - Services (A3703)	\$ 38,365.41	\$ 38,365.41
A3721	AIRP II	AIRP II 2019-20 - Arlington Ave and Others - Services (A3721)	\$ 49,137.13	\$ -
A3733	AIRP II	AIRP II 2019-20 - North Street and Others - Services (A3733)	\$ 25,784.88	\$ -
		Total	\$ 55,468,304.30	\$ 20,319,283.86

South Jersey Gas Company
2018-2019 Capital Project Summary
AIRP II: Stipulated Base
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 Spend As of March 31, 2019	Amount transferred to UPIS*
A5000	Compliance	Compliance Replacement Main Linked to AIRP II - Atlantic	\$ 2,462,607	\$ 2,462,607
A5002	Compliance	Compliance Replacement Main Linked to AIRP II - Cape May	\$ 6,368,793	\$ 6,368,793
A5004	Compliance	Compliance Replacement Main Linked to AIRP II - Cumberland	\$ 297,935	\$ 297,935
A5006	Compliance	Compliance Replacement Main Linked to AIRP II - Glassboro	\$ 582,557	\$ 582,557
A5008	Compliance	Compliance Replacement Main Linked to AIRP II - Waterford	\$ 1,486,422	\$ 1,486,422
Total Divisional Compliance Replacement Main Linked to AIRP II			\$ 11,198,315	\$ 11,198,315
A5001	Compliance	Compliance Replacement Services Linked to AIRP II - Atlantic	\$ 699,535	\$ 699,535
A5003	Compliance	Compliance Replacement Services Linked to AIRP II - Cape May	\$ 3,823,028	\$ 3,823,028
A5005	Compliance	Compliance Replacement Services Linked to AIRP II - Cumberland	\$ 490,690	\$ 490,690
A5007	Compliance	Compliance Replacement Services Linked to AIRP II - Glassboro	\$ 896,394	\$ 896,394
A5009	Compliance	Compliance Replacement Services Linked to AIRP II - Waterford	\$ 1,805,719	\$ 1,805,719
Total Divisional Compliance Replacement Services Linked to AIRP II			\$ 7,715,367	\$ 7,715,367
Total			\$ 18,913,682	\$ 18,913,682

*Compliance Projects are considered Blanket Authorizations, in which investments transfer to UPIS in the subsequent month.

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

			Estimated Total For The Program Year	Actual Total Program Year 3, YTD	Actual Total Program Year 3, Q1 2019
<u>AIRP II Program</u>					
Miles of Main Installed	Size	Material			
	2"	PP		51.49	16.37
	2"	WS		0.21	0.01
	4"	PP		10.39	2.60
	6"	PP		5.66	2.99
	8"	PP		20.97	4.24
	12"	WS		1.58	0.00
		Total Miles	110.00	90.30	26.21
Number of Services Installed	.5 / .75	PP	4,600	3,838	1,195

<u>Stipulated Base</u>					
Miles of Main Installed	Size	Material			
	2"	PP		22.44	5.96
	2"	WS		1.06	0.00
	4"	PP		4.89	2.97
	6"	PP		1.87	0.22
	6"	WS		0.05	0.00
	8"	PP		1.60	0.16
		Total Miles	37.29	31.90	9.32
Number of Services Installed	.5 / .75	PP	2,775	1,416	576

South Jersey Gas Company

**AIRP II & Stipulated Base
Program Year 3 Updates
July 1, 2018 through June 30, 2019**

SJG's original budget reflected total investments of approximately \$60.5 million (excluding AFUDC) on Year 3 AIRP II Projects. Based on actual spend through March 31, 2019 and projected spend through June 30, 2019, the Company anticipates investing a total of approximately \$63 million (excluding AFUDC) on Year 3 AIRP II Projects for the period ending June 30, 2019. The Company estimates that it will replace 110 miles of incremental bare steel/cast iron main and 4,600 associated services in its service territory by the end of the program year ending June 30, 2019. As of March 31, 2019, actual dollars spent amount to approximately \$55.5 million (excluding AFUDC), with 90.3 miles of main and 3,838 services replaced.

In addition, SJG anticipates investing \$25.4 million (excluding AFUDC) from July 2018 through June 2019 to replace approximately 37 miles of main and 2,775 services in the Company's Stipulated Base. As of March 31, 2019, actual Stipulated Base spend totals approximately \$18.9 million (excluding AFUDC), with 31.9 miles of main and 1,416 services replaced.

Note the Company has not received any funds or credits from the United States government, the State of New Jersey, a county or municipality, for work related to any AIRP II projects.



February 28, 2019

Stacy Peterson, Director
Division of Energy
NJ Board of Public Utilities
44 South Clinton Avenue, 3rd Floor
P.O. Box 350
Trenton, NJ 08625-0350

Stefanie A. Brand, Esq., Director
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625

Re: Accelerated Infrastructure Replacement Program ("AIRP II") Quarterly Report in Compliance with the Board Order in Docket No. GR16020175

Dear Directors Peterson and Brand:

On February 29, 2016, South Jersey Gas Company ("SJG") filed a petition, seeking Board of Public Utilities ("Board") approval to continue its Accelerated Infrastructure Replacement Program ("AIRP II"). On October 31, 2016, the Board approved the AIRP II under Docket No. GR16020175.

Pursuant to the Board Order, SJG is filing its AIRP II Quarterly Report for the period ending December 31, 2018. A summary setting forth each Quarterly Reporting Requirement and its location within this Report is also provided.

If you have any questions regarding the attached report, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Stefany M. Graham".

Stefany M. Graham
Manager, Rates & Regulatory Initiatives

SMG:lvk/f106
Attachments

cc: V. Fisher
C. Lin
M. Stonack
F. Thomas-Friel, Esq.
J. Costa
A. Reid
B. Schomber
L. Capaccio
A. Flammer

AIRP II Quarterly Report
As of December 31, 2018

**Accelerated Infrastructure Replacement Program ("AIRP II")
Quarterly Reporting Requirements**

QUARTERLY REPORTING REQUIREMENTS	REFERENCE
1) SJG's overall AIRP II Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.	Schedule 1
2) For the AIRP II Program and for the Stipulated Base: <ul style="list-style-type: none"> a. Descriptions of projects (main replacement and service replacement) funded through the AIRP II Program and through Stipulated Base spending. b. Expenditures incurred to date and amounts transferred to plant in service, by project. c. Projected miles of mains installed and actual miles of mains installed (and placed in service), broken down by size and type of material being installed. d. Projected number of services installed and actual services installed (and placed in service), broken down by size and type of material being installed. 	Schedules 2 & 3
3) Anticipated AIRP II Program and Stipulated Base timeline with updates and expected changes.	Schedule 4
4) A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.	Schedule 4
5) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (calendar year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.	Schedule 1

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

Budget & Actual Spending				Program Year 3: Q4 2018 Budget vs. Actual	
Year Total	As of Dec 2018	Q4 2018	Q4 2018	Variance and Explanation	
Budgeted	Actual	Budgeted	Actual	Budget vs.	Budget vs.
Spending	Spending	Spending	Spending	Actual	Actual
For The	For The	For The	For The	Variance	Variance
Program Year	Program Year	Quarter	Quarter	%	Explanation

AIRP II Program

Mains	\$42,350,000	\$30,963,756	\$12,950,000	\$13,756,211	6%	Higher levels of main installation and greater associated costs than anticipated during the period.
Services	\$18,150,000	\$8,253,190	\$5,550,000	\$4,664,261	-16%	Less than anticipated replacement of those services associated with the main installed.
Total	\$60,500,000	\$39,216,945	\$18,500,000	\$18,420,472		

Stipulated Base

Mains	\$13,643,476	\$7,365,482	\$2,923,700	\$5,241,912	79%	Higher levels of main installation and greater associated costs than anticipated during the period.
Services	\$11,738,558	\$4,984,374	\$2,411,600	\$3,190,363	32%	In conjunction with the higher levels of main installation, more associated services were replaced with higher cost than anticipated.
Total	\$25,382,034	\$12,349,856	\$5,335,300	\$8,432,275		

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Dec. 31, 2018	Amount transferred to UPIS
A2113	AIRP II	Extended AIRP 2016 - RR Xing from 2323700 - Mains (2113)	\$ 9,062.12	\$ -
A2323	AIRP II	AIRP II 2016-17 - Highland Ter (Columbia-Wildwood) - Services	\$ 462.06	\$ 462.06
A2334	AIRP II	AIRP II 2016-17 - Pleasantville LP Grid 1 - Mains	\$ 110,504.00	\$ 110,504.00
A2335	AIRP II	AIRP II 2016-17 - Pleasantville LP Grid 1 - Services	\$ (0.31)	\$ (0.31)
A2351	AIRP II	COMP/AIRP II 2016-17 - Central Ave (Glen Lake-Oriental) - Services	\$ 5,012.59	\$ 5,012.59
A2464	AIRP II	AIRP II 2016-17 - Rte 322 (Mechanic St-700' S of RR) - Mains	\$ (6,741.72)	\$ (6,741.72)
A2470	AIRP II	AIRP II 2016-17 - Glassboro Rd (Elm-Mantua Ave) - Mains	\$ (17,173.26)	\$ (17,173.26)
A2478	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Mains	\$ 7,028.29	\$ 7,028.29
A2479	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Services	\$ 7,279.86	\$ 7,279.86
A2504	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Mains	\$ (8,831.18)	\$ (8,831.18)
A2505	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Services	\$ 18,272.66	\$ 18,272.66
A2515	AIRP II	AIRP II 2016-17 - West Ave (18th-31st) - Services	\$ 476.07	\$ 476.07
A2565	AIRP II	AIRP II 2016-17 - Mains - Seaview Ave (Jimmie Leeds - Biscayne Ave)	\$ 2,917.48	\$ 2,917.48
A2568	AIRP II	AIRP II 2016-17 - Mains-Nectar Ave (Jimmie Leeds-PP)	\$ (0.36)	\$ (0.36)
A2572	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 1 - Mains	\$ 24,372.59	\$ 24,372.59
A2574	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Mains	\$ 93,680.83	\$ 93,680.83
A2575	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Service	\$ 22,963.82	\$ 22,963.82
A2576	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 2-Mains	\$ 175,624.90	\$ 175,624.90
A2577	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 2-Service	\$ (28.49)	\$ (28.49)
A2578	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Mains	\$ 31,814.24	\$ 31,814.24
A2579	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Service	\$ (35,281.76)	\$ (35,281.76)
A2588	AIRP II	AIRP II 2017-2018 Route 9 (Biscayne - Old Port Republic Road)-Mains	\$ 235,479.15	\$ 235,479.15
A2589	AIRP II	AIRP II 2017-2018 Route 9 (Biscayne - Old Port Republic Road)-Service	\$ (2.04)	\$ (2.04)
A2590	AIRP II	AIRP II 2017-2018 Rt. 40 (Old Egg Harbor Rd - BHP)-Mains	\$ 4,482.98	\$ 4,482.98
A2591	AIRP II	AIRP II 2017-2018 Rt. 40 (Old Egg Harbor Rd - BHP)-Service	\$ (0.99)	\$ (0.99)
A2600	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Mains	\$ 104,188.56	\$ 104,188.56
A2601	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Service	\$ 52,034.93	\$ 52,034.93
A2602	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Mains	\$ 5,907.43	\$ 5,907.43
A2603	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Service	\$ 2,375.84	\$ 2,375.84
A2605	AIRP II	AIRP II 2017-2018 45th St (Central - Boardwalk)-Service	\$ 573.89	\$ 573.89
A2612	AIRP II	AIRP II 2017-2018 Lower HP Grid 1-Mains	\$ (0.07)	\$ (0.07)
A2616	AIRP II	AIRP II 2017-2018 Sea Isle HP Grid 2-Mains	\$ 18,386.56	\$ 18,386.56
A2617	AIRP II	AIRP II 2017-2018 Sea Isle HP Grid 2-Service	\$ 921.08	\$ 921.08
A2622	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Mains	\$ 419,346.71	\$ 419,346.71
A2623	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Service	\$ 47,408.40	\$ 47,408.40
A2626	AIRP II	AIRP II 2017-2018 15th Street and Others-Mains	\$ 965.70	\$ 965.70
A2628	AIRP II	AIRP II 2017-2018 Beebe Run Road/West Ave (Woodlawn-Westwood)-Mains	\$ (1,743.88)	\$ (1,743.88)
A2629	AIRP II	AIRP II 2017-2018 Beebe Run Road/West Ave (Woodlawn-Westwood)-Service	\$ 2,788.50	\$ 2,788.50
A2644	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 4,725.17	\$ 4,725.17
A2645	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Service	\$ 80,743.26	\$ 80,743.26
A2646	AIRP II	AIRP II 2017-2018 Park Ave (Smith Ave - Hitchner Ave)-Mains	\$ (6.59)	\$ (6.59)
A2648	AIRP II	AIRP II 2017-2018 Second St (Orange - Schooner-Landing)-Mains	\$ 15,275.41	\$ 15,275.41
A2649	AIRP II	AIRP II 2017-2018 Second St (Orange - Schooner-Landing)-Service	\$ 1,936.11	\$ 1,936.11
A2652	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Mains	\$ 17,264.33	\$ 17,264.33
A2653	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Service	\$ 812.45	\$ 812.45
A2654	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Mains	\$ 10,069.31	\$ 10,069.31
A2655	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Service	\$ 85,979.61	\$ 85,979.61
A2656	AIRP II	AIRP II 2017-2018 Ashbrooke (Main St - Dead End)-Mains	\$ (656.82)	\$ (656.82)
A2657	AIRP II	AIRP II 2017-2018 Ashbrooke (Main St - Dead End)-Service	\$ (10.45)	\$ (10.45)
A2658	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Mains	\$ 24,911.96	\$ 24,911.96
A2659	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Service	\$ (777.45)	\$ (777.45)
A2668	AIRP II	AIRP II 2017-2018 Cushman Ave (W. Colton - Cains Mill)-Mains	\$ 330.16	\$ 330.16
A2669	AIRP II	AIRP II 2017-2018 Cushman Ave (W. Colton - Cains Mill)-Service	\$ (4.25)	\$ (4.25)
A2670	AIRP II	AIRP II 2017-2018 Deptford HP Grid 1-Mains	\$ (0.99)	\$ (0.99)
A2674	AIRP II	AIRP II 2017-2018 Fairmont (Jays - Evergreen)-Mains	\$ 507.01	\$ 507.01
A2675	AIRP II	AIRP II 2017-2018 Fairmont (Jays - Evergreen)-Service	\$ (4.25)	\$ (4.25)
A2676	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Mains	\$ 18,437.64	\$ 18,437.64
A2677	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Service	\$ 7,003.30	\$ 7,003.30
A2678	AIRP II	AIRP II 2017-2018 Holly Dr (Cooper - Randolph)-Mains	\$ 6,007.82	\$ 6,007.82
A2680	AIRP II	AIRP II 2017-2018 Linden Terr (W. Colton - Dead End)-Mains	\$ 281.58	\$ 281.58
A2682	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfort)-Mains	\$ 6,496.19	\$ 6,496.19
A2683	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfort)-Service	\$ (8,085.65)	\$ (8,085.65)
A2684	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Mains	\$ (5,298.22)	\$ (5,298.22)
A2685	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Service	\$ 7,440.17	\$ 7,440.17
A2686	AIRP II	AIRP II 2017-2018 N Smith Ave (E Main St - PP tie in Harmony St)-Mains	\$ (388.50)	\$ (388.50)
A2703	AIRP II	AIRP II 2017-2018 Princeton Blvd Breakout of Deptford HP Grid 1-Service	\$ 4,285.31	\$ 4,285.31
A2704	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Mains	\$ 62,727.73	\$ 62,727.73
A2705	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Service	\$ (777.45)	\$ (777.45)
A2706	AIRP II	AIRP II 2017-2018 S Main St (Locust at the bridge - DE towards Bailey)-Mains	\$ 324.59	\$ 324.59
A2708	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Mains	\$ 160,373.41	\$ 160,373.41
A2709	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Service	\$ 13,632.45	\$ 13,632.45
A2710	AIRP II	AIRP II 2017-2018 Sacramento Dr (Olympia - DE)-Mains	\$ 1,986.11	\$ 1,986.11
A2711	AIRP II	AIRP II 2017-2018 Sacramento Dr (Olympia - DE)-Service	\$ (47.43)	\$ (47.43)
A2712	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Mains	\$ 40,110.44	\$ 40,110.44
A2713	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Service	\$ 48,427.53	\$ 48,427.53
A2716	AIRP II	AIRP II 2017-2018 W Maple (Virginia - Garnett Ave)-Mains	\$ 47,822.65	\$ 47,822.65
A2717	AIRP II	AIRP II 2017-2018 W Maple (Virginia - Garnett Ave)-Service	\$ (5.14)	\$ (5.14)
A2720	AIRP II	AIRP II 2017-2018 W. Millbrooke (Main St - Dead End)-Mains	\$ (10.02)	\$ (10.02)
A2721	AIRP II	AIRP II 2017-2018 W. Millbrooke (Main St - Dead End)-Service	\$ 3,362.15	\$ 3,362.15
A2722	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Mains	\$ 7,197.32	\$ 7,197.32

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Dec. 31, 2018	Amount transferred to UPIS
A2723	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Service	\$ (176.82)	\$ (176.82)
A2730	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Mains	\$ 6,743.79	\$ 6,743.79
A2731	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Service	\$ (52,523.59)	\$ (52,523.59)
A2732	AIRP II	AIRP II 2017-2018 Wiltshire (Colverdale - Carol)-Mains	\$ 1,759.30	\$ 1,759.30
A2733	AIRP II	AIRP II 2017-2018 Wiltshire (Colverdale - Carol)-Service	\$ (4.25)	\$ (4.25)
A2734	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Mains	\$ (2,921.68)	\$ (2,921.68)
A2735	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Service	\$ (772.31)	\$ (772.31)
A2740	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Mains	\$ 212,854.15	\$ 212,854.15
A2741	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Service	\$ (8,046.60)	\$ (8,046.60)
A2742	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Mains	\$ 82,229.58	\$ 82,229.58
A2743	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Service	\$ 18,857.75	\$ -
A2756	AIRP II	AIRP II 2017-2018 Hammonton Grid 1-Mains	\$ 18,704.32	\$ 18,704.32
A2757	AIRP II	AIRP II 2017-2018 Hammonton Grid 1-Service	\$ (2,260.40)	\$ (2,260.40)
A2760	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Mains	\$ 89,559.56	\$ -
A2761	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Service	\$ 75,054.86	\$ -
A2764	AIRP II	AIRP II 2017-2018 Somerdale HP Grid 1-Mains	\$ 519,315.38	\$ 519,315.38
A2765	AIRP II	AIRP II 2017-2018 Somerdale HP Grid 1-Service	\$ (0.98)	\$ (0.98)
A2766	AIRP II	AIRP II 2017-2018 Stevens Ave (10TH - DE)-Mains	\$ (0.41)	\$ (0.41)
A2767	AIRP II	AIRP II 2017-2018 Stevens Ave (10TH - DE)-Service	\$ (1.99)	\$ (1.99)
A2768	AIRP II	AIRP II 2017-2018 Sylvan Rd (Warwick - Farndale)-Mains	\$ 0.40	\$ 0.40
A2770	AIRP II	AIRP II 2017-2018 Winding Way and Others-Mains	\$ 136,913.52	\$ 136,913.52
A2771	AIRP II	AIRP II 2017-2018 Winding Way and Others-Service	\$ 6,821.06	\$ 6,821.06
A2772	AIRP II	AIRP II 2017-2018 Stone Harbor HP Grid 2-Mains	\$ 32,924.97	\$ 32,924.97
A2775	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #1)-Mains	\$ 137,566.63	\$ 137,566.63
A2776	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #2)-Mains	\$ 101,399.98	\$ 101,399.98
A2778	AIRP II	AIRP II 2017-2018 E. Collings (Jays - Cedar Lake)-Mains	\$ (318.02)	\$ (318.02)
A2779	AIRP II	AIRP II 2017-2018 West Blvd (Arthur Ave - Stanger Ave)-Mains	\$ (354.95)	\$ (354.95)
A2780	AIRP II	AIRP II 2017-2018 Haddonfield Berlin Road and Others-Mains	\$ (795.08)	\$ (795.08)
A2786	AIRP II	AIRP II 2017-18 2nd St (Woodland-W Mulberry) - Mains	\$ 5,631.60	\$ -
A2788	AIRP II	AIRP II 2017-18 Knight Ave and Others - Mains	\$ 20,817.72	\$ 20,817.72
A2789	AIRP II	AIRP II 2017-18 Knight Ave and Others - Services	\$ 4,038.53	\$ 4,038.53
A2790	AIRP II	AIRP II 2017-18 Linwood HP Grid 1 - Mains	\$ 632.50	\$ 632.50
A2792	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- RL9) - Mains	\$ 143,894.82	\$ 143,894.82
A2793	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- RL9) - Services	\$ 58,024.77	\$ -
A2794	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Mains	\$ 8,835.67	\$ 8,835.67
A2795	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Services	\$ (19,329.46)	\$ (19,329.46)
A2796	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Mains	\$ 31,765.98	\$ 31,765.98
A2797	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Services	\$ (18,688.40)	\$ (18,688.40)
A2798	AIRP II	AIRP II 2017-18 Avalon Grid 1 - Mains	\$ 19,821.05	\$ 19,821.05
A2799	AIRP II	AIRP II 2017-18 Avalon Grid 1 - Services	\$ (3.99)	\$ (3.99)
A2808	AIRP II	AIRP II 2017-18 E Wheat Rd - Mains	\$ 9,700.78	\$ 9,700.78
A2809	AIRP II	AIRP II 2017-18 E Wheat Rd - Services	\$ (3,384.38)	\$ (3,384.38)
A2818	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Mains	\$ (43,326.85)	\$ (43,326.85)
A2819	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Services	\$ (143,998.00)	\$ (143,998.00)
A2820	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Mains	\$ 6,386.46	\$ 6,386.46
A2821	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Services	\$ (777.45)	\$ (777.45)
A2822	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Mains	\$ 77,652.69	\$ 77,652.69
A2823	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Services	\$ 6,993.75	\$ 6,993.75
A2826	AIRP II	AIRP II 2017-18 N Harding Hwy & Others - Mains	\$ 34,013.82	\$ 34,013.82
A2827	AIRP II	AIRP II 2017-18 N Harding Hwy & Others - Services	\$ 26.24	\$ 26.24
A2836	AIRP II	AIRP II 2017-18 W Arbor Ave & Others - Mains	\$ 11,490.28	\$ 11,490.28
A2838	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Mains	\$ 927.75	\$ 927.75
A2839	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Services	\$ 2,749.10	\$ 2,749.10
A2840	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Mains	\$ 30,678.49	\$ -
A2841	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Services	\$ 7,836.64	\$ -
A2842	AIRP II	AIRP II 2017-18 Cumberland Ave (Monmouth Rd - Warren Ct) - Mains	\$ (2.14)	\$ (2.14)
A2843	AIRP II	AIRP II 2017-18 Cumberland Ave (Monmouth Rd - Warren Ct) - Services	\$ (11.90)	\$ (11.90)
A2844	AIRP II	AIRP II 2017-18 Greentree Road and Others - Mains	\$ 3,008.35	\$ 3,008.35
A2845	AIRP II	AIRP II 2017-18 Greentree Road and Others - Services	\$ (49.12)	\$ (49.12)
A2904	AIRP II	AIRP II 2017-18 Country Club Rd (Estates - Hickstown) - Mains	\$ (9.43)	\$ (9.43)
A2905	AIRP II	AIRP II 2017-18 Country Club Rd (Estates - Hickstown) - Services	\$ (4.93)	\$ (4.93)
A2906	AIRP II	AIRP II 2017-18 9th Street and Others - Mains	\$ 3,445.77	\$ 3,445.77
A2907	AIRP II	AIRP II 2017-18 9th Street and Others - Services	\$ (629.20)	\$ (629.20)
A2910	AIRP II	AIRP II 2017-18 Washington Ave and Others (RR Crossing #2-Doughty Rd) - Mains	\$ (13,222.86)	\$ (13,222.86)
A2911	AIRP II	AIRP II 2017-18 Washington Ave and Others (RR Crossing #3-Devins Ln) - Mains	\$ (22.91)	\$ (22.91)
A2912	AIRP II	AIRP II 2017-18 E. Wheat Rd (E. Brewster Rd - Fornataro Ave) - RR xing - Mains	\$ (832.50)	\$ -
A2919	AIRP II	AIRP II 2017-18 Rxing for Williamstown Rd (Delsea - RT 55 (dead end PP)) - RR xing - Mains	\$ 205.90	\$ 205.90
A2920	AIRP II	AIRP II 2017-18 W Maple (Virginia - Garnett) - RR xing - Mains	\$ 510.63	\$ 510.63
A2925	AIRP II	AIRP II Washington Ave and Others (RR Crossing #1-Washington Ave) - Mains	\$ (27.71)	\$ (27.71)
A2950	AIRP II	AIRP II 2018-19 New Jersey Ave and Others-mains	\$ 105,901.58	\$ -
A2951	AIRP II	AIRP II 2018-19 New Jersey Ave and Others-services	\$ 26,809.73	\$ -
A2954	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-mains	\$ 1,237,461.85	\$ 1,237,461.85
A2955	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-services	\$ 266,367.49	\$ 266,367.49
A2956	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-mains	\$ 360,768.06	\$ -
A2957	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-services	\$ 137,644.04	\$ 137,644.04
A2958	AIRP II	AIRP II 2018-19 E. Ridgewood Ave and Others-mains	\$ 39,204.31	\$ 39,204.31
A2959	AIRP II	AIRP II 2018-19 E. Ridgewood Ave and Others-services	\$ (11,256.50)	\$ (11,256.50)
A2960	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-mains	\$ 87,931.47	\$ 87,931.47
A2961	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-services	\$ 27,750.02	\$ -
A2962	AIRP II	AIRP II 2018-19 Seaview Ave (Jimmie Leeds-Northward)-mains	\$ 137,918.25	\$ -
A2964	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-mains	\$ 18,025.87	\$ -
A2965	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-services	\$ 5,327.05	\$ -
A2966	AIRP II	AIRP II 2018-19 Mill Street and Others-mains	\$ 3,045.18	\$ -
A2968	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-mains	\$ 29,610.23	\$ 29,610.23
A2969	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-services	\$ 17,881.74	\$ -
A2970	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-mains	\$ 22,796.83	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3		Amount transferred to UPIS
			YTD Spend, as of Dec. 31, 2018		
A2971	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-services	\$ 2,683.90	\$ -	
A2972	AIRP II	AIRP II 2018-19 Elder Street (Burton-Walnut)-mains	\$ 37,529.25	\$ -	
A2974	AIRP II	AIRP II 2018-19 Juniper Drive (Forrest-Cedar Bridge)-mains	\$ 449,428.68	\$ -	
A2976	AIRP II	AIRP II 2018-19 Lake Ave(Maple-Harvey)-mains	\$ 66,482.44	\$ -	
A2977	AIRP II	AIRP II 2018-19 Lake Ave(Maple-Harvey)-services	\$ 20,564.67	\$ -	
A2978	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-mains	\$ 93,538.50	\$ 93,538.50	
A2979	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-services	\$ 102,453.37	\$ -	
A2980	AIRP II	AIRP II 2018-19 RL 50 (RR Tracks-BHP)-mains	\$ 122.08	\$ 122.08	
A2982	AIRP II	AIRP II 2018-19 Burton Ave and Others-mains	\$ (1.96)	\$ (1.96)	
A2984	AIRP II	AIRP II 2018-19 22nd Street and Others-mains	\$ 318,509.80	\$ -	
A2985	AIRP II	AIRP II 2018-19 22nd Street and Others-services	\$ 689.50	\$ -	
A2986	AIRP II	AIRP II 2018-19 Avalon HP Grid 2-mains	\$ 371,663.44	\$ 371,663.44	
A2987	AIRP II	AIRP II 2018-19 Avalon HP Grid 2-services	\$ 26.28	\$ 26.28	
A2988	AIRP II	AIRP II 2018-19 Avalon HP Grid 3-mains	\$ 660,655.96	\$ 660,655.96	
A2989	AIRP II	AIRP II 2018-19 Avalon HP Grid 3-services	\$ 3,143.58	\$ 3,143.58	
A2990	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-mains	\$ 28,021.81	\$ -	
A2991	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-services	\$ 4,212.90	\$ -	
A2992	AIRP II	AIRP II 2018-19 South Ocean City Streets-mains	\$ 73,786.98	\$ -	
A2993	AIRP II	AIRP II 2018-19 South Ocean City Streets-services	\$ 5,978.70	\$ 5,978.70	
A2994	AIRP II	AIRP II 2018-19 40th Street and Others-mains	\$ 54,665.98	\$ -	
A2995	AIRP II	AIRP II 2018-19 40th Street and Others-services	\$ 106.20	\$ -	
A2996	AIRP II	AIRP II 2018-19 97th Street and Others-mains	\$ 17,291.03	\$ -	
A2998	AIRP II	AIRP II 2018-19 Strathmere EP Grid-mains	\$ 305,902.17	\$ 305,902.17	
A2999	AIRP II	AIRP II 2018-19 Strathmere EP Grid-services	\$ 23,607.36	\$ 23,607.36	
A3000	AIRP II	AIRP II 2018-19 Oak Ave (Park-Hudson)-mains	\$ 20,966.83	\$ -	
A3001	AIRP II	AIRP II 2018-19 Oak Ave (Park-Hudson)-services	\$ 11,867.21	\$ -	
A3002	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-mains	\$ (7,597.25)	\$ (7,597.25)	
A3003	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-services	\$ (759.54)	\$ (759.54)	
A3004	AIRP II	AIRP II 2018-19 Buena-Tuckahoe Road and Others-mains	\$ 134.20	\$ -	
A3006	AIRP II	AIRP II 2018-19 Commercial HP Grid 3-mains	\$ 187,414.93	\$ 187,414.93	
A3007	AIRP II	AIRP II 2018-19 Commercial HP Grid 3-services	\$ 129,111.65	\$ 129,111.65	
A3008	AIRP II	AIRP II 2018-19 Spruce Ave (Landis-DE)-mains	\$ 174.28	\$ 174.28	
A3010	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-mains	\$ 10,501.99	\$ 10,501.99	
A3011	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-services	\$ (777.45)	\$ (777.45)	
A3012	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-mains	\$ 94,633.90	\$ 94,633.90	
A3013	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-services	\$ 104,821.00	\$ -	
A3014	AIRP II	AIRP II 2018-19 Clover Lane and Others-mains	\$ 28,213.76	\$ 28,213.76	
A3015	AIRP II	AIRP II 2018-19 Clover Lane and Others-services	\$ 4,191.72	\$ 4,191.72	
A3016	AIRP II	AIRP II 2018-19 Wade Blvd and Others-mains	\$ 614,305.15	\$ 614,305.15	
A3018	AIRP II	AIRP II 2018-19 Steinfield Ave and Others-mains	\$ 77,797.25	\$ -	
A3019	AIRP II	AIRP II 2018-19 Steinfield Ave and Others-services	\$ 53,213.22	\$ -	
A3021	AIRP II	AIRP II 2018-19 Brook Haven Drive and Others-services	\$ 256.30	\$ -	
A3022	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-mains	\$ 32,437.55	\$ -	
A3023	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-services	\$ 6,272.46	\$ 6,272.46	
A3024	AIRP II	AIRP II 2018-19 E Crescent Drive (DE-PP)-mains	\$ 90,723.93	\$ 90,723.93	
A3025	AIRP II	AIRP II 2018-19 E Crescent Drive (DE-PP)-services	\$ (2,572.30)	\$ (2,572.30)	
A3026	AIRP II	AIRP II 2018-19 Evergreen and Others-mains	\$ 424.69	\$ 424.69	
A3027	AIRP II	AIRP II 2018-19 Evergreen and Others-services	\$ (777.45)	\$ (777.45)	
A3028	AIRP II	AIRP II 2018-19 N. East Blvd and Others-mains	\$ 27,136.39	\$ -	
A3030	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-mains	\$ 21,316.74	\$ -	
A3031	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-services	\$ 23,502.53	\$ -	
A3032	AIRP II	AIRP II 2018-19 S West Ave and Others-mains	\$ 215,522.18	\$ -	
A3033	AIRP II	AIRP II 2018-19 S West Ave and Others-services	\$ 158,996.61	\$ 158,996.61	
A3034	AIRP II	AIRP II 2018-19 S. West Blvd and Others -mains	\$ 363,942.98	\$ -	
A3035	AIRP II	AIRP II 2018-19 S. West Blvd and Others -services	\$ 111,718.08	\$ 111,718.08	
A3036	AIRP II	AIRP II 2018-19 Sanford Street and Others-mains	\$ 100,815.83	\$ 100,815.83	
A3037	AIRP II	AIRP II 2018-19 Sanford Street and Others-services	\$ 141,900.48	\$ -	
A3038	AIRP II	AIRP II 2018-19 Sheridan Ave and Others-mains	\$ 3,690.68	\$ 3,690.68	
A3039	AIRP II	AIRP II 2018-19 Sheridan Ave and Others-services	\$ (0.37)	\$ (0.37)	
A3040	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owle)-mains	\$ 22,311.77	\$ 22,311.77	
A3041	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owle)-services	\$ 16,935.29	\$ -	
A3042	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-mains	\$ 2,211.48	\$ 2,211.48	
A3043	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-services	\$ (55.20)	\$ (55.20)	
A3044	AIRP II	AIRP II 2018-19 Venezia Ave and Others-mains	\$ 150,242.21	\$ -	
A3045	AIRP II	AIRP II 2018-19 Venezia Ave and Others-services	\$ 31,704.78	\$ 31,704.78	
A3046	AIRP II	AIRP II 2018-19 Venus Drive and Others-mains	\$ 156,737.88	\$ 156,737.88	
A3047	AIRP II	AIRP II 2018-19 Venus Drive and Others-services	\$ 4,970.37	\$ 4,970.37	
A3048	AIRP II	AIRP II 2018-19 Deptford HP Grid 2-mains	\$ (15,857.46)	\$ -	
A3050	AIRP II	AIRP II 2018-19 Deptford HP Grid 3-mains	\$ (34,700.00)	\$ -	
A3054	AIRP II	AIRP II 2018-19 Mantua Road and Others-mains	\$ 125,040.02	\$ 125,040.02	
A3055	AIRP II	AIRP II 2018-19 Mantua Road and Others-services	\$ 12,876.71	\$ -	
A3056	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-mains	\$ 175,177.62	\$ 175,177.62	
A3057	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-services	\$ 201,911.00	\$ 201,911.00	
A3058	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-mains	\$ 1,196,089.92	\$ 1,196,089.92	
A3059	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-services	\$ 1,108,302.82	\$ 1,108,302.82	
A3060	AIRP II	AIRP II 2018-19 Glassboro Ave (NJTP - Maple Ave (PP))-mains	\$ 49,239.21	\$ -	
A3062	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-mains	\$ 244,164.39	\$ 244,164.39	
A3063	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-services	\$ 58,799.37	\$ 58,799.37	
A3066	AIRP II	AIRP II 2018-19 Norway Ave and Others-mains	\$ 550.00	\$ -	
A3068	AIRP II	AIRP II 2018-19 Brynmair Ave and Others-mains	\$ (291.59)	\$ (291.59)	
A3069	AIRP II	AIRP II 2018-19 Brynmair Ave and Others-services	\$ (4.24)	\$ (4.24)	
A3070	AIRP II	AIRP II 2018-19 Fairview Ave (WHP - 1st Rd)-mains	\$ 84.92	\$ -	
A3072	AIRP II	AIRP II 2018-19 Liberty Street (Rt. 54-PP past Woodlawn)-mains	\$ 60,329.13	\$ 60,329.13	
A3073	AIRP II	AIRP II 2018-19 Liberty Street (Rt. 54-PP past Woodlawn)-services	\$ 69,114.36	\$ 69,114.36	
A3074	AIRP II	AIRP II 2018-19 Wykagyl Rd (Hiawatha-Wykonda)-mains	\$ 45,907.56	\$ 45,907.56	

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Dec. 31, 2018	Amount transferred to UPIS
A3075	AIRP II	AIRP II 2018-19 Wykagyl Rd (Hiawatha-Wykondaj)-services	\$ 31,583.70	\$ 31,583.70
A3076	AIRP II	AIRP II 2018-19 Grand Ave (Mt. Vernon-Trenton)-mains	\$ 58,837.76	\$ 58,837.76
A3077	AIRP II	AIRP II 2018-19 Grand Ave (Mt. Vernon-Trenton)-services	\$ 68,521.72	\$ 68,521.72
A3078	AIRP II	AIRP II 2018-19 Center Oak Ave (WHP-Warwick)-mains	\$ 44,383.14	\$ 44,383.14
A3079	AIRP II	AIRP II 2018-19 Center Oak Ave (WHP-Warwick)-services	\$ 72,226.07	\$ 72,226.07
A3080	AIRP II	AIRP II 2018-19 Warwick Road (La Pierre-Hodges)-mains	\$ 110,643.92	\$ 110,643.92
A3081	AIRP II	AIRP II 2018-19 Warwick Road (La Pierre-Hodges)-services	\$ 23,589.40	\$ 23,589.40
A3082	AIRP II	AIRP II 2018-19 Kennedy Court and Others-mains	\$ (17.01)	\$ (17.01)
A3083	AIRP II	AIRP II 2018-19 Kennedy Court and Others-services	\$ (33.12)	\$ (33.12)
A3084	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-mains	\$ 8,281.48	\$ -
A3085	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-services	\$ 1,692.75	\$ -
A3086	AIRP II	AIRP II 2018-19 Richards Ave and Others-mains	\$ 382,337.81	\$ -
A3087	AIRP II	AIRP II 2018-19 Richards Ave and Others-services	\$ 128,392.39	\$ 128,392.39
A3088	AIRP II	AIRP II 2018-19 Garden Terrace (Central-Oak)-mains	\$ 27,782.20	\$ 27,782.20
A3089	AIRP II	AIRP II 2018-19 Garden Terrace (Central-Oak)-services	\$ 3,386.94	\$ 3,386.94
A3090	AIRP II	AIRP II 2018-19 Runnemede Grid 1-mains	\$ 898,745.35	\$ 898,745.35
A3091	AIRP II	AIRP II 2018-19 Runnemede Grid 1-services	\$ 957,788.31	\$ 857,788.31
A3092	AIRP II	AIRP II 2018-19 Sheppard Ave and Others-mains	\$ 76,926.87	\$ 76,926.87
A3093	AIRP II	AIRP II 2018-19 Sheppard Ave and Others-services	\$ 44,177.48	\$ 44,177.48
A3094	AIRP II	AIRP II 2018-19 Harverford Ave (Browning Ave-PP)-mains	\$ 31,967.54	\$ 31,967.54
A3095	AIRP II	AIRP II 2018-19 Harverford Ave (Browning Ave-PP)-services	\$ 30,525.65	\$ 30,525.65
A3096	AIRP II	AIRP II 2018-19 Tilton Shopping Center-mains	\$ 75,215.74	\$ -
A3097	AIRP II	AIRP II 2018-19 Tilton Shopping Center-services	\$ 19,924.63	\$ -
A3098	AIRP II	AIRP II 2018-19 S. Main Street Bridge Crossing-mains	\$ 2,895.02	\$ -
A3101	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Mains	\$ 19,873.38	\$ 19,873.38
A3102	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Services	\$ 3,122.52	\$ 3,122.52
A3103	AIRP II	AIRP II 2017-18-New York Ave and Others-Mains	\$ (0.62)	\$ (0.62)
A3107	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Mains	\$ 23,631.88	\$ 23,631.88
A3108	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Services	\$ 17,209.60	\$ 17,209.60
A3109	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) -Mains	\$ 216,377.46	\$ 216,377.46
A3110	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) -Services	\$ (777.45)	\$ (777.45)
A3111	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Mains	\$ 90,529.51	\$ 90,529.51
A3112	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Services	\$ 70,198.40	\$ -
A3113	AIRP II	AIRP II 2017-18-Springdale Lane and Others-Mains	\$ 4,419.29	\$ 4,419.29
A3114	AIRP II	AIRP II 2017-18-Springdale Lane and Others-Services	\$ 2,798.94	\$ 2,798.94
A3115	AIRP II	AIRP II 2017-18-S Main St (Locust at the bridge - DE towards Bailey) RR-Mains	\$ 9,318.50	\$ 9,318.50
A3116	AIRP II	AIRP II 2017-18-S Main St (Locust at the bridge - DE towards Bailey) RR-Services	\$ 327.87	\$ 327.87
A3117	AIRP II	AIRP II 2017-18-Harding Hwy (Fox Rd - Avis Mill Rd)-Mains	\$ 3,834.28	\$ 3,834.28
A3118	AIRP II	AIRP II 2017-18-Harding Hwy (Fox Rd - Avis Mill Rd)-Services	\$ (5.14)	\$ (5.14)
A3119	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Mains	\$ 826,306.03	\$ 826,306.03
A3120	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Services	\$ 9,388.78	\$ 9,388.78
A3121	AIRP II	AIRP II 2017-18-Pennsylvania Ave and Lake Ave-Mains	\$ (5.02)	\$ (5.02)
A3122	AIRP II	AIRP II 2017-18-Pennsylvania Ave and Lake Ave-Services	\$ (0.25)	\$ (0.25)
A3129	AIRP II	AIRP II 2017-18-1st Ave (Jefferson-McClellan)-Mains	\$ (1.84)	\$ (1.84)
A3130	AIRP II	AIRP II 2017-18-1st Ave (Jefferson-McClellan)-Services	\$ 3,059.57	\$ 3,059.57
A3131	AIRP II	AIRP II 2017-18-Glenside Ave and Others-Mains	\$ (21.86)	\$ (21.86)
A3132	AIRP II	AIRP II 2017-18-Glenside Ave and Others-Services	\$ (28.55)	\$ (28.55)
A3133	AIRP II	AIRP II 2017-18-Oakland Ave and Others-Mains	\$ (4.42)	\$ (4.42)
A3139	AIRP II	AIRP II 2017-18-Berlin-Cross Keys Road (Tunersville-Surrey)-Mains	\$ 254,725.90	\$ 254,725.90
A3140	AIRP II	AIRP II 2017-18-Berlin-Cross Keys Road (Tunersville-Surrey)-Services	\$ (77.41)	\$ (77.41)
A3141	AIRP II	AIRP II 2017-18-Second St (Orange - Schooner Landing) - Drill Crossing-Mains	\$ 495.00	\$ 495.00
A3143	AIRP II	AIRP II 2017-18-Rxng for Cedar Ave (Brookfield - Euclid)-Mains	\$ 4,407.54	\$ -
A3144	AIRP II	AIRP II 2017-18-Stone Harbor HP Grid 2-Services	\$ (29.86)	\$ (29.86)
A3146	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Landis Ave-mains	\$ 66,176.83	\$ 66,176.83
A3147	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Landis Ave-Services	\$ 19,604.08	\$ 19,604.08
A3148	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Orilla Ave and Others-mains	\$ 20,426.24	\$ -
A3149	AIRP II	AIRP II 2017-18-Fairview Ave and Others-mains (3149)	\$ 5,314.81	\$ 5,314.81
A3150	AIRP II	AIRP II 2017-18-Fairview Ave and Others-services (3150)	\$ (10.14)	\$ (10.14)
A3153	AIRP II	AIRP II 2017-18-Washington Ave (Evensham-Haverford)-mains (3153)	\$ 16,086.60	\$ 16,086.60
A3156	AIRP II	AIRP II 2018-19-Brigantine HP Grid 4-mains (3156)	\$ 1,876.52	\$ -
A3158	AIRP II	AIRP II 2018-19-Brigantine HP Grid 5-mains (3158)	\$ (5,181.00)	\$ -
A3160	AIRP II	AIRP II 2018-19-Williams and Harley Ave-mains (3160)	\$ 89.72	\$ -
A3162	AIRP II	AIRP II 2018-19-White Horse Pike (4th Ave-9th Ave)-mains (3162)	\$ 544,208.55	\$ 544,208.55
A3163	AIRP II	AIRP II 2018-19-White Horse Pike (4th Ave-9th Ave)-services (3163)	\$ 222,622.75	\$ 222,622.75
A3164	AIRP II	AIRP II 2018-19-Tilton Road (BHP Fire)-mains (3164)	\$ 482,490.34	\$ 482,490.34
A3165	AIRP II	AIRP II 2018-19-Tilton Road (BHP Fire)-services (3165)	\$ 81,929.22	\$ 81,929.22
A3166	AIRP II	AIRP II 2018-19-Launch and Kapella Ave-mains (3166)	\$ 5,357.56	\$ -
A3168	AIRP II	AIRP II 2018-19-Ocean Road Elevated Replacement-mains (3168)	\$ 4,846,026.94	\$ 4,846,026.94
A3170	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-mains (3170)	\$ 942,518.08	\$ -
A3171	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-services (3171)	\$ 122,839.38	\$ 122,839.38
A3172	AIRP II	AIRP II 2018-19-West Ave (1st-2nd)-mains (3172)	\$ 44,035.61	\$ 44,035.61
A3173	AIRP II	AIRP II 2018-19-West Ave (1st-2nd)-services (3173)	\$ 27,815.72	\$ 27,815.72
A3174	AIRP II	AIRP II 2018-19-Lower HP Grid 2-mains (3174)	\$ 709,338.65	\$ -
A3175	AIRP II	AIRP II 2018-19-Lower HP Grid 2-services (3175)	\$ 568,413.46	\$ 568,413.46
A3176	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-mains (3176)	\$ 220,895.21	\$ -
A3177	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-services (3177)	\$ 219,871.57	\$ 219,871.57
A3178	AIRP II	AIRP II 2018-19-Rt. 45 and Others-mains (3178)	\$ 40,373.93	\$ -
A3180	AIRP II	AIRP II 2018-19-Ridge Ave and Others-mains (3180)	\$ 188,895.57	\$ -
A3181	AIRP II	AIRP II 2018-19-Ridge Ave and Others-services (3181)	\$ 313,158.69	\$ -
A3182	AIRP II	AIRP II 2018-19-Theresa Place and Others-mains (3182)	\$ 50,256.57	\$ -
A3183	AIRP II	AIRP II 2018-19-Theresa Place and Others-services (3183)	\$ 65,497.58	\$ -
A3184	AIRP II	AIRP II 2018-19-Reading Ave (Weymoth-PP)-mains (3184)	\$ 111,101.80	\$ 111,101.80
A3185	AIRP II	AIRP II 2018-19-Reading Ave (Weymoth-PP)-services (3185)	\$ 39,731.86	\$ 39,731.86
A3186	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-mains (3186)	\$ 5,021.80	\$ -
A3187	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-services (3187)	\$ 11,091.55	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3	
			YTD Spend, as of Dec. 31, 2018	Amount transferred to UPIS
A3190	AIRP II	AIRP II 2018-19-Poplar Ave (Front-Burnt Mill)-mains (3190)	\$ 4,111.05	\$ 4,111.05
A3192	AIRP II	AIRP II 2018-19-Harker Ave (Rose-Fairview)-mains (3192)	\$ 3,663.00	\$ -
A3194	AIRP II	AIRP II 2018-19-Lakeview Drive and Ehrke Road-mains (3194)	\$ 605.00	\$ -
A3196	AIRP II	AIRP II 2018-19-E Franklin Ave (Rt. 73-DE)-mains (3196)	\$ 546.98	\$ -
A3202	AIRP II	AIRP II 2018-19-Cecelia Drive and Others-mains (3202)	\$ 301,105.95	\$ 301,105.95
A3203	AIRP II	AIRP II 2018-19-Cecelia Drive and Others-services (3203)	\$ 66,401.29	\$ -
A3204	AIRP II	AIRP II 2018-19-N Atlantic Ave and Others-mains (3204)	\$ 148,267.49	\$ 148,267.49
A3205	AIRP II	AIRP II 2018-19-N Atlantic Ave and Others-services (3205)	\$ 115,053.50	\$ 115,053.50
A3206	AIRP II	AIRP II 2018-19-Fairmont Ave and Others-mains (3206)	\$ 140,242.57	\$ 140,242.57
A3207	AIRP II	AIRP II 2018-19-Fairmont Ave and Others-services (3207)	\$ 104,679.66	\$ 104,679.66
A3210	AIRP II	AIRP II 2018-19-Cherry Hill HP Grid 2-mains (3210)	\$ 189.34	\$ -
A3212	AIRP II	AIRP II 2018-19-58th Street (Central-Landis)-mains (3212)	\$ 3,415.77	\$ -
A3214	AIRP II	AIRP III 2018-19 Rt. 9 and Others-mains (3214)	\$ 252,834.91	\$ 252,834.91
A3215	AIRP II	AIRP III 2018-19 Rt. 9 and Others-services (3215)	\$ 52,619.88	\$ 52,619.88
A3216	AIRP II	AIRP III 2018-19 S. Pitney Road (Anthony- Ridgewood)-mains (3216)	\$ (1,104.41)	\$ -
A3218	AIRP II	AIRP III 2018-19 Race Street and Others-mains (3218)	\$ 9,099.06	\$ 9,099.06
A3221	AIRP II	AIRP III 2018-19 East Ave and Others-services (3221)	\$ 146.48	\$ -
A3222	AIRP II	AIRP III 2018-19 Pitman HP Grid 4-mains (3222)	\$ 27,725.86	\$ -
A3224	AIRP II	AIRP III 2018-19 Evesham Ave Grid-mains (3224)	\$ 66,527.77	\$ -
A3226	AIRP II	AIRP II 2018-19 Williamstown HP Grid 1-mains	\$ (742.50)	\$ -
A3228	AIRP II	AIRP II 2018-19 Lawnside Distribution Grid-mains	\$ 4,755,603.80	\$ 4,755,603.80
A3229	AIRP II	AIRP II 2018-19 Lawnside Distribution Grid-services	\$ 1,221,206.57	\$ 1,221,206.57
A3232	AIRP II	AIRP II 2017-18 White Horse Pike (Centrl Ave to Pisnt Mills Rd)-mains (3232)	\$ 194.58	\$ 194.58
A3289	AIRP II	AIRP II 2017-18 Second Rd (11th-WS) -mains (3289)	\$ 1,660.80	\$ 1,660.80
A3290	AIRP II	AIRP II 2017-18 Second Rd (11th-WS) -services (3290)	\$ (0.20)	\$ (0.20)
A3293	AIRP II	AIRP II 2017-18 Laurel Rd (4th-6th) -mains (3293)	\$ (13.30)	\$ (13.30)
A3294	AIRP II	AIRP II 2017-18 Laurel Rd (4th-6th) -services (3294)	\$ (4.44)	\$ (4.44)
A3297	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Mains (3297)	\$ 47,502.32	\$ -
A3298	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Services (3298)	\$ 29,938.87	\$ 29,938.87
A3299	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Mains (3299)	\$ 274,777.12	\$ -
A3300	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Services (3300)	\$ 50,838.21	\$ -
A3301	AIRP II	AIRP II 2018-19 - Sewell Rd - Mains (3301)	\$ 4,121.38	\$ 4,121.38
A3302	AIRP II	AIRP II 2018-19 - Sewell Rd - Services (3302)	\$ 415.95	\$ 415.95
A3338	AIRP II	AIRP II 2018-19 - 51st Street and Others - Mains (3338)	\$ 4.57	\$ -
A3343	AIRP II	AIRP II 2018-19 - Rt 73 (Jackson Rd-William C Haynes Blvd) - Mains (3343)	\$ 1,753.80	\$ -
A3345	AIRP II	AIRP II 2018-19 Lafayette Road and Others-mains (3345)	\$ 104,599.11	\$ 104,599.11
A3346	AIRP II	AIRP II 2018-19 Lafayette Road and Others-services (3346)	\$ 34,714.65	\$ -
A3349	AIRP II	AIRP II 2018-19 West Fleming Pike (AC Expressway-Rt. 73)-mains (3349)	\$ 8,448.37	\$ -
A3351	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-mains (3351)	\$ 16,303.21	\$ -
A3352	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-services (3352)	\$ 9,033.55	\$ -
A3355	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-mains (3355)	\$ 51,393.35	\$ -
A3356	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-services (3356)	\$ 34,074.81	\$ -
A3357	AIRP II	AIRP II 2017-18 Sunset Blvd at Hospitality -mains (3357)	\$ 4,608.38	\$ 4,608.38
A3359	AIRP II	AIRP II 2018-19 Sycamore Ave (Atlas ane to West Jersey Ave)-mains (3359)	\$ 7,763.81	\$ -
A3360	AIRP II	AIRP II 2018-19 Sycamore Ave (Atlas ane to West Jersey Ave)-services (3360)	\$ 12,138.91	\$ -
A3363	AIRP II	AIRP II 2018-19 Rt. 9 (Rt. 47-Cresse Lane)-mains (3363)	\$ 3,993.40	\$ -
A3366	AIRP II	AIRP II 2018-19 51st Street and Others-services (3366)	\$ 19,478.43	\$ 19,478.43
A3367	AIRP II	AIRP II 2018-19 Blackman Road and Ocean Heights Ave-mains (3367)	\$ 82,687.31	\$ -
A3369	AIRP II	AIRP II 2018-19 Daniels Ave and Others-mains (3369)	\$ 2,213.54	\$ 2,213.54
A3370	AIRP II	AIRP II 2018-19 Daniels Ave and Others-service (3370)	\$ 49,762.42	\$ -
A3371	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-mains (3371)	\$ 23,716.21	\$ 23,716.21
A3372	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-service (3372)	\$ 37,550.34	\$ -
A3375	AIRP II	AIRP II 2019-20 Route 9 and Others-main (3375)	\$ 41,217.40	\$ -
A3377	AIRP II	AIRP II 2019-20 Moss Mill Road (Route 9-PP)-main (3377)	\$ 4,439.30	\$ -
A3379	AIRP II	AIRP II 2019-20 The Sunset Boulevards-main (3379)	\$ 6,531.71	\$ -
A3381	AIRP II	AIRP II 2019-20 Upas Ave and Others-main (3381)	\$ 21,249.63	\$ -
A3383	AIRP II	AIRP II 2019-20 Woodstown Boro Grid 1-main (3383)	\$ 43,179.70	\$ -
A3397	AIRP II	AIRP II 2019-20 Main Street and Others-main (3397)	\$ 16,951.69	\$ -
A3401	AIRP II	AIRP II 2019-20 Washington Twp Grid 1-main (3401)	\$ 26,930.23	\$ -
A3417	AIRP II	AIRP II 2019-20 Broadway Street and Others-main (3417)	\$ 6,883.02	\$ -
A3419	AIRP II	AIRP II 2019-20 Stephenson Ave and Others-main (3419)	\$ 15,471.89	\$ -
A3421	AIRP II	AIRP II 2019-20 Scattered Vineland Streets-main (3421)	\$ 25,999.53	\$ -
A3427	AIRP II	AIRP II 2019-20 Westwood Ave (Osborn-PP)-main (3427)	\$ 9,987.77	\$ -
A3428	AIRP II	AIRP II 2019-20 Westwood Ave (Osborn-PP)-service (3428)	\$ 1,663.34	\$ -
A3431	AIRP II	AIRP II 2019-20 Lower HP Grid 3-main (3431)	\$ 69,913.02	\$ -
A3433	AIRP II	AIRP II 2019-20 West Wildwood Streets-main (3433)	\$ 3,134.53	\$ -
A3435	AIRP II	AIRP II 2019-20 Wesley Ave (Battersea- Crescent)-main (3435)	\$ 2,735.51	\$ -
A3443	AIRP II	AIRP II 2019-20 Johnstown Lane (Rt.9-Shunpike)-main (3443)	\$ 4,838.76	\$ -
A3445	AIRP II	AIRP II 2019-20 Dias Creek Road (Fishing Creek-Sadlewood)-main (3445)	\$ 1,066.01	\$ -
A3455	AIRP II	AIRP II 2019-20 Scott Ave and Others-main (3455)	\$ 59,034.21	\$ -
A3461	AIRP II	AIRP II 2019-20 Franklin Ave and Chestnut Ave-main (3461)	\$ 5,106.49	\$ -
A3467	AIRP II	AIRP II 2019-20 Jarvis Road and Rhode Island Road-main (3467)	\$ 137,618.85	\$ 137,618.85
A3468	AIRP II	AIRP II 2019-20 Jarvis Road and Rhode Island Road-service (3468)	\$ 3,792.10	\$ -
A3477	AIRP II	AIRP II 2019-20 Church Street and Others-main (3477)	\$ 30,299.32	\$ -
A3486	AIRP II	AIRP II 2018-19 - W Main St (Rt 9-WS) - mains	\$ 742.50	\$ -
A3488	AIRP II	AIRP II 2018-19 - Broad St Railroad Parallel Section - mains	\$ 3,164.30	\$ -
A3493	AIRP II	AIRP II 2018-19 Carl's Corner Uprating: Orilla Ave and Others-services	\$ 13,151.78	\$ 13,151.78
A3494	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - mains (A3494)	\$ 25,656.25	\$ -
A3495	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - services (A3495)	\$ 5,174.42	\$ -
A3496	AIRP II	AIRP II 2018-19 - Daniels Ave Paving break out - mains (A3496)	\$ 23,271.05	\$ 23,271.05
A3500	AIRP II	AIRP II 2018-19 - Academy Ave (Elm - Lake) - mains (A3500)	\$ 6,585.44	\$ -
A3504	AIRP II	AIRP II 2019-20 - Marlyn Ave and Stanley Terrace - mains (A3504)	\$ 2,255.06	\$ -
A3506	AIRP II	AIRP II 2019-20 - Quail Street (Fruit-Swan) - mains (A3506)	\$ 1,317.15	\$ -
A3508	AIRP II	AIRP II 2019-20 - King Ave (Macavoy-Fairton-Millville) - mains (A3508)	\$ 2,992.91	\$ -
A3510	AIRP II	AIRP II 2019-20 - Old River Road (Atlantic - Southward) - mains (A3510)	\$ 6,178.12	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3	Amount transferred to
			YTD Spend, as of Dec. 31, 2018	UPIS
A3512	AIRP II	AIRP II 2017-18 - Northfield Grid 1 - Mains (A3512)	\$ 79,745.06	\$ -
A3513	AIRP II	AIRP II 2017-18 - Northfield Grid 2 - Mains (A3513)	\$ 104,406.80	\$ -
A3514	AIRP II	AIRP II 2017-18 - Northfield Grid 3 - Mains (A3514)	\$ 58,879.17	\$ -
A3518	AIRP II	AIRP II 2018-19 - PVL Jack and Bore - Mains (A3518)	\$ 191,313.06	\$ 191,313.06
A3519	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - mains (A3519)	\$ 84.92	\$ -
A3520	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - services (A3520)	\$ 1,143.30	\$ -
A3526	AIRP II	AIRP II 2018-19 Mains - Boundary Line Road Breakout (A3526)	\$ 3,996.29	\$ -
A3530	AIRP II	AIRP II 2019-20 - Key Drive and Sandy Lane - Mains (A3530)	\$ 6,584.28	\$ -
A3534	AIRP II	AIRP II 2019-20 - Sylvan Ave and Others - Mains (A3534)	\$ 10,515.12	\$ -
A3538	AIRP II	AIRP II 2019-20 - Willmont Ave and Bethel Road - Mains (A3538)	\$ 8,005.10	\$ -
A3546	AIRP II	AIRP II 2019-20 - Harrison Ave and 8th Ave - Mains (A3546)	\$ 4,057.31	\$ -
A3548	AIRP II	AIRP II 2019-20 - Village Drive S (Holly Hills-Lantern) - Mains (A3548)	\$ 3,211.54	\$ -
A3564	AIRP II	AIRP II 2019-20 - Elwood Road and Columbia Road - Mains (A3564)	\$ 6,824.27	\$ -
A3638	AIRP II	AIRP II 2019-20 - Breakneck Rd (PP-XTC) - Mains (A3638)	\$ 2,554.08	\$ -
A3680	AIRP II	AIRP II 2019-20 - Ocean Drive (62nd-80th) - Mains (A3680)	\$ 13,330.99	\$ -
A3682	AIRP II	AIRP II 2019-20 - Goshen Road and Mechanic Street - Mains (A3682)	\$ 9,717.61	\$ -
A3684	AIRP II	AIRP II 2019-20 - 45th Street (Central-Bay) - Mains (A3684)	\$ 5,751.18	\$ -
A3686	AIRP II	AIRP II 2019-20 - Asbury Ave and Others - Mains (A3686)	\$ 13,914.57	\$ -
A3690	AIRP II	AIRP II 2019-20 - Shunpike Road and Stimpson Lane - Mains (A3690)	\$ 2,404.75	\$ -
A3692	AIRP II	AIRP II 2019-20 - North Sea Isle Streets - Mains (A3692)	\$ 2,426.10	\$ -
A3694	AIRP II	AIRP II 2019-20 - Pennington Ave and Others - Mains (A3694)	\$ 19,156.30	\$ -
A3696	AIRP II	AIRP II 2019-20 - Chester and Second Ave - Mains (A3696)	\$ 684.54	\$ -
A3698	AIRP II	AIRP II 2019-20 - E Broad Ave and Others - Mains (A3698)	\$ 4,934.76	\$ -
A3700	AIRP II	AIRP II 2019-20 - Saratoga Terrace and Others - Mains (A3700)	\$ 6,444.87	\$ -
A3702	AIRP II	AIRP II 2019-20 - Elm Ave and Others - Mains (A3702)	\$ 7,561.03	\$ -
A3708	AIRP II	AIRP II 2019-20 - Myrtle Ave and Others - Mains (A3708)	\$ 12,657.05	\$ -
A3720	AIRP II	AIRP II 2019-20 - Arlington Ave and Others - Mains (A3720)	\$ 4,773.46	\$ -
A3732	AIRP II	AIRP II 2019-20 - North Street and Others - Mains (A3732)	\$ 7,609.50	\$ -
A3750	AIRP II	AIRP II 2019-20 - Lafayette Street and Others - Mains (A3750)	\$ 10,920.89	\$ -
A3753	AIRP II	AIRP II 2018-19 - Hartner Ave (Osage-DE) - Mains (A3753)	\$ 46,156.10	\$ -
A3754	AIRP II	AIRP II 2018-19 - Hartner Ave (Osage-DE) - Services (A3754)	\$ 32,233.81	\$ -
Total			\$ 39,216,945.45	\$ 30,676,335.89

South Jersey Gas Company
2018-2019 Capital Project Summary
AIRP II: Stipulated Base
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of December 31, 2018	Amount transferred to UPIS*
A5000	Compliance	Compliance Replacement Main Linked to AIRP II - Atlantic	\$ 1,062,608	\$ 1,062,608
A5002	Compliance	Compliance Replacement Main Linked to AIRP II - Cape May	\$ 4,645,375	\$ 4,645,375
A5004	Compliance	Compliance Replacement Main Linked to AIRP II - Cumberland	\$ 267,673	\$ 267,673
A5006	Compliance	Compliance Replacement Main Linked to AIRP II - Glassboro	\$ 321,546	\$ 321,546
A5008	Compliance	Compliance Replacement Main Linked to AIRP II - Waterford	\$ 1,068,280	\$ 1,068,280
Total Divisional Compliance Replacement Main Linked to AIRP II			\$ 7,365,482	\$ 7,365,482
A5001	Compliance	Compliance Replacement Services Linked to AIRP II - Atlantic	\$ 250,584	\$ 250,584
A5003	Compliance	Compliance Replacement Services Linked to AIRP II - Cape May	\$ 2,567,484	\$ 2,567,484
A5005	Compliance	Compliance Replacement Services Linked to AIRP II - Cumberland	\$ 327,944	\$ 327,944
A5007	Compliance	Compliance Replacement Services Linked to AIRP II - Glassboro	\$ 517,936	\$ 517,936
A5009	Compliance	Compliance Replacement Services Linked to AIRP II - Waterford	\$ 1,320,426	\$ 1,320,426
Total Divisional Compliance Replacement Services Linked to AIRP II			\$ 4,984,374	\$ 4,984,374
Total			\$ 12,349,856	\$ 12,349,856

*Compliance Projects are considered Blanket Authorizations, in which investments transfer to UPIS in the subsequent month.

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

			Estimated Total For The Program Year	Actual Program Year 3 YTD	Actual Program Year 3 Q4 2018
<u>AIRP II Program</u>					
Miles of Main Installed	Size	Material			
	2"	PP		34.96	12.89
	2"	WS		0.19	0.19
	4"	PP		7.80	3.28
	6"	PP		2.75	1.25
	8"	PP		16.18	4.16
	12"	WS		1.58	1.58
	Total Miles		110.00	63.47	23.35
Number of Services Installed	.5 / .75	PP	6,702	2,643	1,489

			Estimated Total For The Program Year	Actual Program Year 3 YTD	Actual Program Year 3 Q4 2018
<u>Stipulated Base</u>					
Miles of Main Installed	Size	Material			
	2"	PP		15.94	9.20
	2"	WS		1.08	1.08
	4"	PP		1.92	0.85
	6"	PP		1.58	1.57
	6"	WS		0.05	0.05
	8"	PP		2.03	1.12
	Total Miles		36.00	22.60	13.87
Number of Services Installed	.5 / .75	PP	3,273	840	598

South Jersey Gas Company

**AIRP II & Stipulated Base
Project Year 3 Final Updates
July 1, 2018 through June 30, 2019**

SJG anticipates investing \$60,500,000 (excluding AFUDC), from July 2018 through June 2019, in Year 3 of the AIRP II Program. During that time, the Company estimates that it will replace 110 miles of incremental bare steel/cast iron main and 6,702 associated services in its service territory. As of December 31, 2018, actual dollars spent amount to \$39,216,945 (excluding AFUDC), with 63.5 miles of main and 2,643 services replaced.

In addition, SJG anticipates investing \$25,382,034 (excluding AFUDC) from July 2018 through June 2019 to replace approximately 36 miles of main and 3,273 services in the Company's Stipulated Base. As of December 31, 2018, actual dollars spent amount to \$ 12,349,856 (excluding AFUDC), with 22.6 miles of main and 840 services replaced.

Note the Company has not received any funds or credits from the United States government, the State of New Jersey, a county or municipality, for work related to any AIRP II projects.



November 28, 2018

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

Re: Accelerated Infrastructure Replacement Program ("AIRP II") Quarterly Report in Compliance with the Board Order in Docket No. GR16020175

Dear Secretary Comacho-Welch:

On February 29, 2016, South Jersey Gas Company ("SJG") filed a petition, seeking Board of Public Utilities ("Board") approval to continue its Accelerated Infrastructure Replacement Program ("AIRP II"). On October 31, 2016, the Board approved the AIRP II under Docket No. GR16020175.

Pursuant to the Board Order, SJG is filing its AIRP II Quarterly Report for the period ending September 30, 2018. A summary setting forth each Quarterly Reporting Requirement and its location within this Report is also provided.

If you have any questions regarding the attached report, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in blue ink that reads "Kenneth J. Barcia".

Kenneth J. Barcia
Manager, Rates & Revenue Requirements

KJB:lvk/fl06
Attachments

cc: S. Peterson
K. Moss
C. Lin
M. Stonack
F. Thomas-Friel, Esq.
J. Costa
A. Reid
L. Capaccio
S. Graham

AIRP II Quarterly Report
As of September 30, 2018

**Accelerated Infrastructure Replacement Program (“AIRP II”)
Quarterly Reporting Requirements**

QUARTERLY REPORTING REQUIREMENTS	REFERENCE
1) SJG’s overall AIRP II Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.	Schedule 1
2) For the AIRP II Program and for the Stipulated Base: <ul style="list-style-type: none"> a. Descriptions of projects (main replacement and service replacement) funded through the AIRP II Program and through Stipulated Base spending. b. Expenditures incurred to date and amounts transferred to plant in service, by project. c. Projected miles of mains installed and actual miles of mains installed (and placed in service), broken down by size and type of material being installed. d. Projected number of services installed and actual services installed (and placed in service), broken down by size and type of material being installed. 	Schedules 2 & 3
3) Anticipated AIRP II Program and Stipulated Base timeline with updates and expected changes.	Schedule 4
4) A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.	Schedule 4
5) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (calendar year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.	Schedule 1

South Jersey Gas Company
2018-2019 Capital Spending Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

Year Total	As of Sept 18		Q3 2018		Q3 2018		Program Year 3: Q3 2018 Budget vs. Actual	
	Budget & Actual Spending		Budgeted		Actual		Variance and Explanation	
	Budgeted Spending For The Program Year	Actual Spending For The Program Year	Budgeted Spending For The Quarter		Actual Spending For The Quarter		Budget vs. Actual Variance %	Budget vs. Actual Variance Explanation
<u>AIRP II Program</u>								
Mains	\$42,350,000	\$19,497,688	\$12,950,000		\$19,497,688		51%	Higher levels of associated costs and main installation than anticipated.
Services	\$18,150,000	\$3,645,085	\$5,550,000		\$3,645,085		-34%	Less than anticipated replacement services with associated main.
Total	\$60,500,000	\$23,142,773	\$18,500,000		\$23,142,773			
<u>Stipulated Base</u>								
Mains	\$13,643,476	\$2,123,569	\$4,432,900		\$2,123,569		-52%	Lower than anticipated contractor cost related to main replacement
Services	\$11,738,558	\$1,794,011	\$3,672,900		\$1,794,011		-51%	Lower than anticipated contractor costs related to the replacement of services.
Total	\$25,382,034	\$3,917,581	\$8,105,800		\$3,917,581			

South Jersey Gas Company
2018-2019 Capital Project Summary
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Sept. 30, 2018	Amount transferred to UPIS
A2334	AIRP II	AIRP II 2016-17 - Pleasantville LP Grid 1 - Mains	\$ 110,503.97	\$ 110,503.97
A2565	AIRP II	AIRP II 2016-17- Mains - Seaview Ave (Jimmie Leeds - Biscayne Ave)	\$ 2,917.48	\$ 2,917.48
A2470	AIRP II	AIRP II 2016-17 - Glassboro Rd (Elm-Mantua Ave) - Mains	\$ (17,148.85)	\$ (17,148.85)
A2323	AIRP II	AIRP II 2016-17 - Highland Ter (Columbia-Wildwood) - Services	\$ 462.06	\$ 462.06
A2351	AIRP II	COMP/AIRP II 2016-17 - Central Ave (Glen Lake-Oriental) - Services	\$ 5,012.59	\$ 5,012.59
A2572	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 1 -Mains	\$ 24,372.59	\$ 24,372.59
A2574	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Mains	\$ 64,753.48	\$ 64,753.48
A2576	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 2-Mains	\$ 52,488.70	\$ 52,488.70
A2578	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Mains	\$ 31,834.94	\$ 31,834.94
A2588	AIRP II	AIRP II 2017-2018 Route 9 (Biscayne- Old Port Republic Road)-Mains	\$ 234,149.67	\$ 234,149.67
A2590	AIRP II	AIRP II 2017-2018 Rt. 40 (Old Egg Harbor Rd - BHP)-Mains	\$ 4,482.98	\$ 4,482.98
A2600	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Mains	\$ 20,760.14	\$ 20,760.14
A2602	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Mains	\$ 5,929.92	\$ 5,929.92
A2786	AIRP II	AIRP II 2017-18 2nd St (Woodland-W Mulberry) - Mains	\$ 2,153.62	\$ -
A2788	AIRP II	AIRP II 2017-18 Knight Ave and Others - Mains	\$ 20,059.92	\$ 20,059.92
A2790	AIRP II	AIRP II 2017-18 Linwood HP Grid 1 - Mains	\$ 632.50	\$ 632.50
A2792	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- Rt.9) - Mains	\$ 176,592.84	\$ 176,592.84
A2794	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Mains	\$ 8,835.67	\$ 8,835.67
A2796	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Mains	\$ 29,889.34	\$ 29,889.34
A2910	AIRP II	AIRP II 2017-18 Washington Ave and Others (RR Crossing #2-Doughty Rd) - Mains	\$ (13,200.00)	\$ (13,200.00)
A3101	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Mains	\$ 24,049.04	\$ 24,049.04
A3105	AIRP II	AIRP II 2017-18-Decatur (Main-Church)-Mains	\$ 622.43	\$ -
A3353	AIRP II	AIRP II 2017-18 Ambassador Drive (Seaside-Blenheim)-mains (3353)	\$ 351.10	\$ -
A3355	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-mains (3355)	\$ 56,751.61	\$ -
A3357	AIRP II	AIRP II 2017-18 Sunset Blvd at Hospitality -mains (3357)	\$ 7,940.28	\$ 7,940.28
A3512	AIRP II	AIRP II 2017-18 - Northfield Grid 1 - Mains (A3512)	\$ 79,745.06	\$ -
A3513	AIRP II	AIRP II 2017-18 - Northfield Grid 2 - Mains (A3513)	\$ 104,406.79	\$ -
A3514	AIRP II	AIRP II 2017-18 - Northfield Grid 3 - Mains (A3514)	\$ 58,879.17	\$ -
A2113	AIRP II	Extended AIRP 2016 - RR Xing from 2323700 - Mains (2113)	\$ 25,269.42	\$ -
A2464	AIRP II	AIRP II 2016-17 - Rte 322 (Mechanic St-700' S of RR) - Mains	\$ 23,189.67	\$ 23,189.67
A2478	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Mains	\$ 7,028.29	\$ 7,028.29
A2494	AIRP II	AIRP II 2016-17 - Glassboro Ave (NJTP-Maple Ave (PP)) - Mains	\$ 9,267.43	\$ -
A2504	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Mains	\$ (10,367.95)	\$ (10,367.95)
A2652	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Mains	\$ 17,116.42	\$ 17,116.42
A2654	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Mains	\$ 10,162.32	\$ 10,162.32
A2656	AIRP II	AIRP II 2017-2018 Ashbrooke (Main St - Dead End)-Mains	\$ (646.80)	\$ (646.80)
A2658	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Mains	\$ 14,238.35	\$ 14,238.35
A2668	AIRP II	AIRP II 2017-2018 Cushman Ave (W. Colton - Cairns Mill)-Mains	\$ 333.19	\$ 333.19
A2674	AIRP II	AIRP II 2017-2018 Fairmont (Jays - Evergreen)-Mains	\$ 510.04	\$ 510.04
A2676	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Mains	\$ (1,339.75)	\$ (1,339.75)
A2678	AIRP II	AIRP II 2017-2018 Holly Dr (Cooper - Randolph)-Mains	\$ 2,143.69	\$ 2,143.69
A2680	AIRP II	AIRP II 2017-2018 Linden Terr (W. Colton - Dead End)-Mains	\$ 281.58	\$ 281.58
A2682	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfort)-Mains	\$ 6,500.08	\$ 6,500.08
A2684	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Mains	\$ (6,996.52)	\$ (6,996.52)
A2698	AIRP II	AIRP II 2017-2018 Pitman HP Grid 3-Mains	\$ 21,590.70	\$ -
A2704	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Mains	\$ 36,098.85	\$ 36,098.85
A2706	AIRP II	AIRP II 2017-2018 S Main St (Locust at the bridge - DE towards Bailey)-Mains	\$ 324.59	\$ 324.59
A2708	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Mains	\$ 32,309.22	\$ 32,309.22
A2710	AIRP II	AIRP II 2017-2018 Sacramento Dr (Olympia - DE)-Mains	\$ 1,531.60	\$ 1,531.60
A2712	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Mains	\$ 234,851.87	\$ 234,851.87
A2716	AIRP II	AIRP II 2017-2018 W Maple (Virginia - Garnett Ave)-Mains	\$ 12,810.53	\$ 12,810.53
A2722	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Mains	\$ (328.79)	\$ (328.79)
A2730	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Mains	\$ 2,125.28	\$ 2,125.28
A2732	AIRP II	AIRP II 2017-2018 Willshire (Colverdale - Carol)-Mains	\$ 1,762.33	\$ 1,762.33
A2734	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Mains	\$ (2,915.99)	\$ (2,915.99)
A2775	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #1)-Mains	\$ 137,588.41	\$ 137,588.41
A2776	AIRP II	AIRP II 2017-2018 Allen Ave and Others (RR Crossing #2)-Mains	\$ 101,422.91	\$ 101,422.91
A2778	AIRP II	AIRP II 2017-2018 E. Collings (Jays - Cedar Lake)-Mains	\$ (308.00)	\$ (308.00)
A2779	AIRP II	AIRP II 2017-2018 West Blvd (Arthur Ave - Stanger Ave)-Mains	\$ (328.79)	\$ (328.79)
A2840	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Mains	\$ 44,491.44	\$ -
A2844	AIRP II	AIRP II 2017-18 Greentree Road and Others - Mains	\$ 3,023.00	\$ 3,023.00
A2919	AIRP II	AIRP II 2017-18 Rxing for Williamstown Rd (Delsea - RT 55 (dead end PP)) - RR xing - Mains	\$ 232.79	\$ 232.79
A2920	AIRP II	AIRP II 2017-18 W Maple (Virginia - Garnett) - RR xing - Mains	\$ 15,818.94	\$ 15,818.94
A3113	AIRP II	AIRP II 2017-18-Springdale Lane and Others-Mains	\$ 4,422.32	\$ 4,422.32
A3115	AIRP II	AIRP II 2017-18-S Main St (Locust at the bridge - DE towards Bailey) RR-Mains	\$ 9,326.07	\$ 9,326.07
A3117	AIRP II	AIRP II 2017-18-Harding Hwy (Fox Rd - Avis Mill Rd)-Mains	\$ 3,083.85	\$ 3,083.85
A3119	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Mains	\$ 808,656.15	\$ -
A3142	AIRP II	AIRP II 2017-18- Little Mill Rd (Delsea - W. to WS) - RR-Mains	\$ 407.33	\$ -
A3143	AIRP II	AIRP II 2017-18-Rxing for Cedar Ave (Brookfield - Euclid)-Mains	\$ 8,243.69	\$ -
A2740	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Mains	\$ 212,855.51	\$ 212,855.51
A2742	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Mains	\$ 136,033.46	\$ 136,033.46
A2756	AIRP II	AIRP II 2017-2018 Hammonton Grid 1-Mains	\$ 7,693.99	\$ 7,693.99
A2760	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Mains	\$ 100,215.50	\$ -
A2764	AIRP II	AIRP II 2017-2018 Somerdale HP Grid 1-Mains	\$ 430,373.59	\$ 430,373.59
A2770	AIRP II	AIRP II 2017-2018 Winding Way and Others-Mains	\$ 107,082.10	\$ 107,082.10
A2780	AIRP II	AIRP II 2017-2018 Haddonfield Berlin Road and Others-Mains	\$ (766.18)	\$ (766.18)
A2906	AIRP II	AIRP II 2017-18 9th Street and Others - Mains	\$ 3,466.11	\$ 3,466.11
A3139	AIRP II	AIRP II 2017-18-Berlin-Cross Keys Road (Tunersville-Surrey)-Mains	\$ (983.13)	\$ (983.13)
A3153	AIRP II	AIRP II 2017-18-Washington Ave (Evensham-Haverford)-mains (3153)	\$ 15,487.20	\$ 15,487.20
A3289	AIRP II	AIRP II 2017-18 Second Rd (11th-WS) -mains (3289)	\$ 1,665.00	\$ 1,665.00

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Sept. 30, 2018	Amount transferred to UPIS
A2628	AIRP II	AIRP II 2017-2018 Beebe Run Road/West Ave (Woodlawn-Westwood)-Mains	\$ (2,859.03)	\$ (2,859.03)
A2644	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 4,809.26	\$ 4,809.26
A2773	AIRP II	AIRP II 2017-2018 RR Crossing #1 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 20,060.10	\$ -
A2774	AIRP II	AIRP II 2017-2018 RR Crossing #2 NW Blvd/NE Blvd (Weymouth-Garden)-Mains	\$ 13,649.78	\$ -
A2808	AIRP II	AIRP II 2017-18 E Wheat Rd - Mains	\$ 6,470.09	\$ 6,470.09
A2818	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Mains	\$ (43,297.34)	\$ (43,297.34)
A2820	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Mains	\$ 6,396.19	\$ 6,396.19
A2822	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Mains	\$ 77,386.81	\$ 77,386.81
A2826	AIRP II	AIRP II 2017-18 N Harding Hwy & Others - Mains	\$ 28,451.53	\$ 28,451.53
A2836	AIRP II	AIRP II 2017-18 W Arbor Ave & Others - Mains	\$ 11,554.25	\$ 11,554.25
A2838	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Mains	\$ 927.75	\$ 927.75
A2912	AIRP II	AIRP II 2017-18 E. Wheat Rd (E. Brewster Rd - Fornataro Ave) - RR xing - Mains	\$ (832.50)	\$ -
A2913	AIRP II	AIRP II 2017-18 Garden Rd (N West Blvd - N East Blvd) RR xing - Mains	\$ 1,797.40	\$ -
A3109	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) -Mains	\$ 9,770.60	\$ 9,770.60
A3111	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Mains	\$ 10,945.31	\$ -
A3141	AIRP II	AIRP II 2017-18-Second St (Orange - Schooner-Landing) - Drill Crossing-Mains	\$ 80,322.19	\$ -
A2606	AIRP II	AIRP II 2017-2018 Central Ave (54th-55th)-Mains	\$ 2,761.05	\$ 2,761.05
A2622	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Mains	\$ 14,149.36	\$ 14,149.36
A2798	AIRP II	AIRP II 2017-18 Avalon Grid 1 - Mains	\$ 11,959.62	\$ 11,959.62
A3107	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Mains	\$ 24,216.40	\$ 24,216.40
A2575	AIRP II	AIRP II 2017-2018 Black Horse Pike and Others-Service	\$ 22,969.54	\$ 22,969.54
A2579	AIRP II	AIRP II 2017-2018 Brigantine HP Grid 3-Service	\$ (35,467.16)	\$ (35,467.16)
A2601	AIRP II	AIRP II 2017-2018 Washington Ave and Others-Service	\$ 52,061.50	\$ 52,061.50
A2603	AIRP II	AIRP II 2017-2018 White Horse Pike and Others-Service	\$ 2,183.98	\$ 2,183.98
A2787	AIRP II	AIRP II 2017-18 2nd St (Woodland-W Mulberry) - Services	\$ 33.54	\$ -
A2789	AIRP II	AIRP II 2017-18 Knight Ave and Others - Services	\$ 4,072.77	\$ 4,072.77
A2793	AIRP II	AIRP II 2017-18 Ocean Heights Ave (Shore Road- Rt.9) - Services	\$ 67,721.54	\$ -
A2795	AIRP II	AIRP II 2017-18 Seagull Dr and Others - Services	\$ (19,327.73)	\$ (19,327.73)
A2797	AIRP II	AIRP II 2017-18 Tilton Rd and Others - Services	\$ (18,688.37)	\$ (18,688.37)
A3102	AIRP II	AIRP II 2017-18-Absecon HP Grid 1 -Services	\$ 3,122.52	\$ 3,122.52
A3106	AIRP II	AIRP II 2017-18-Decatur (Main-Church)-Services	\$ 388.69	\$ -
A3356	AIRP II	AIRP II 2017-18 Station Avenue (Shore -New Jersey)-services (3356)	\$ 32,895.43	\$ -
A2465	AIRP II	AIRP II 2016-17 - Rte 322 (Mechanic St-700' S of RR) - Services	\$ 2,748.89	\$ -
A2479	AIRP II	AIRP II 2016-17 - Carpenter (Normal-Donal Barger) - Services	\$ 7,279.86	\$ 7,279.86
A2495	AIRP II	AIRP II 2016-17 - Glassboro Ave (NJTP-Maple Ave (PP)) - Services	\$ 228.40	\$ -
A2505	AIRP II	AIRP II 2016-17 - McKinley (Johnson Rd-Dead End) - Services	\$ (20,110.18)	\$ (20,110.18)
A2653	AIRP II	AIRP II 2017-2018 E Millbrooke (RR xing)-Service	\$ 823.99	\$ 823.99
A2655	AIRP II	AIRP II 2017-2018 Allen Ave and Others-Service	\$ (3,588.09)	\$ (3,588.09)
A2659	AIRP II	AIRP II 2017-2018 Broad St (5th Ave - Florence)-Service	\$ (766.18)	\$ (766.18)
A2677	AIRP II	AIRP II 2017-2018 Holly Ave (Fries Mill - DE)-Service	\$ 7,007.55	\$ 7,007.55
A2683	AIRP II	AIRP II 2017-2018 Montgomery Dr (Jackson - Frankfort)-Service	\$ (8,080.51)	\$ (8,080.51)
A2685	AIRP II	AIRP II 2017-2018 Muriel Ave (Woodbury Rd - DE)-Service	\$ (7,768.15)	\$ (7,768.15)
A2699	AIRP II	AIRP II 2017-2018 Pitman HP Grid 3-Service	\$ 11,087.10	\$ -
A2703	AIRP II	AIRP II 2017-2018 Princeton Blvd Breakout of Deptford HP Grid 1-Service	\$ 4,285.31	\$ 4,285.31
A2705	AIRP II	AIRP II 2017-2018 Rt 322 (Rollins Pearl - Rt 295 Overpass)-Service	\$ (766.18)	\$ (766.18)
A2709	AIRP II	AIRP II 2017-2018 S. Main St (East Ave - W. Millbrooke)-Service	\$ 8,135.80	\$ 8,135.80
A2713	AIRP II	AIRP II 2017-2018 Swedesboro Ave (Baird - Berkley)-Service	\$ 7,135.81	\$ 7,135.81
A2721	AIRP II	AIRP II 2017-2018 W. Millbrooke (Main St - Dead End)-Service	\$ 3,372.60	\$ 3,372.60
A2723	AIRP II	AIRP II 2017-2018 Warren Ave (Mantua Blvd - XTC tie-in at Atlantic Ave)-Service	\$ (766.18)	\$ (766.18)
A2731	AIRP II	AIRP II 2017-2018 Williamstown Rd (Delsea - Rte 55 (dead end PP))-Service	\$ (52,507.96)	\$ (52,507.96)
A2735	AIRP II	AIRP II 2017-2018 Yorktown Rd (Lexington Dr - Chatham Rd)-Service	\$ (766.18)	\$ (766.18)
A2841	AIRP II	AIRP II 2017-18 Broad St (5th Ave - Florence) RR Crossing - Services	\$ 7,895.53	\$ -
A3114	AIRP II	AIRP II 2017-18-Springdale Lane and Others-Services	\$ 2,058.14	\$ 2,058.14
A3116	AIRP II	AIRP II 2017-18-S Main St (Locust at the bridge - DE towards Bailey) RR-Services	\$ 328.10	\$ 328.10
A3120	AIRP II	AIRP II 2017-18-New Street/ Glassboro-Cross Keys Road and Others-Services	\$ 11,564.48	\$ -
A3150	AIRP II	AIRP II 2017-18-Fairview Ave and Others-services (3150)	\$ (10.14)	\$ (10.14)
A2741	AIRP II	AIRP II 2017-2018 Almonesson Rd (Taranto Ave - Black Horse Pike)-Service	\$ (8,046.58)	\$ (8,046.58)
A2743	AIRP II	AIRP II 2017-2018 Camden Ave (Davis - Lincoln)-Service	\$ 125,267.61	\$ -
A2757	AIRP II	AIRP II 2017-2018 Hammonnton Grid 1-Service	\$ (500.50)	\$ (500.50)
A2761	AIRP II	AIRP II 2017-2018 Lake Blvd (Laurel-Park)-Service	\$ 78,707.12	\$ -
A2771	AIRP II	AIRP II 2017-2018 Winding Way and Others-Service	\$ 6,850.27	\$ 6,850.27
A2907	AIRP II	AIRP II 2017-18 9th Street and Others - Services	\$ (628.22)	\$ (628.22)
A3130	AIRP II	AIRP II 2017-18-1st Ave (Jefferson-McClellen)-Services	\$ 3,060.35	\$ 3,060.35
A2645	AIRP II	AIRP II 2017-2018 NW Blvd/NE Blvd (Weymouth-Garden)-Service	\$ 80,744.29	\$ 80,744.29
A2649	AIRP II	AIRP II 2017-2018 Second St (Orange - Schooner-Landing)-Service	\$ 1,942.05	\$ 1,942.05
A2809	AIRP II	AIRP II 2017-18 E Wheat Rd - Services	\$ (3,379.24)	\$ (3,379.24)
A2819	AIRP II	AIRP II 2017-18 Millville HP Grid 1 - Services	\$ (143,998.25)	\$ (143,998.25)
A2821	AIRP II	AIRP II 2017-18 Millville HP Grid 2 - Services	\$ (766.18)	\$ (766.18)
A2823	AIRP II	AIRP II 2017-18 Millville HP Grid 3 - Services	\$ 8,561.54	\$ 8,561.54
A2839	AIRP II	AIRP II 2017-18 W Summer Rd & Others - Services	\$ 2,750.60	\$ 2,750.60
A3110	AIRP II	AIRP II 2017-18-S Spring Road (Magnolia-Greenwillows) -Services	\$ (766.18)	\$ (766.18)
A3112	AIRP II	AIRP II 2017-18-Holly Hill Terrace (New Almond-Chestnut)-Services	\$ 48.18	\$ -
A2607	AIRP II	AIRP II 2017-2018 Central Ave (54th-55th)-Service	\$ 510.59	\$ -
A2617	AIRP II	AIRP II 2017-2018 Sea Isle HP Grid 2-Service	\$ 924.00	\$ 924.00
A2623	AIRP II	AIRP II 2017-2018 Wesley Ave and Others-Service	\$ 44,728.62	\$ 44,728.62
A3108	AIRP II	AIRP II 2017-18-Seashore Drive (Townbank-Canal)-Services	\$ (5,109.50)	\$ (5,109.50)
A2950	AIRP II	AIRP II 2018-19 New Jersey Ave and Others-mains	\$ 5,087.04	\$ -
A2952	AIRP II	AIRP II 2018-19 Adella Ave and Others-mains	\$ 4,215.70	\$ -
A2954	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-mains	\$ 1,115,827.01	\$ -
A2956	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-mains	\$ 301,627.93	\$ -
A2960	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-mains	\$ 77,597.27	\$ 77,597.27
A2962	AIRP II	AIRP II 2018-19 Seaview Ave (Jimmie Leeds-Northward)-mains	\$ 21,298.86	\$ -
A2964	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-mains	\$ 19,975.32	\$ -
A2968	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-mains	\$ 29,750.51	\$ 29,750.51
A2970	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-mains	\$ 22,796.83	\$ -
A2972	AIRP II	AIRP II 2018-19 Elder Street (Burton-Walnut)-mains	\$ 17,885.24	\$ -

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Sept. 30, 2018	Amount transferred to UPIS
A2974	AIRP II	AIRP II 2018-19 Juniper Drive (Forrest-Cedar Bridge)-mains	\$ 157,139.75	\$ -
A2976	AIRP II	AIRP II 2018-19 Lake Ave(Maple-Harvey)-mains	\$ 67,437.76	\$ -
A2978	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-mains	\$ 128,290.40	\$ 128,290.40
A2980	AIRP II	AIRP II 2018-19 Rt. 50 (RR Tracks-BHP)-mains	\$ 39,701.76	\$ -
A3156	AIRP II	AIRP II 2018-19-Brigantine HP Grid 4-mains (3156)	\$ 97,964.53	\$ -
A3158	AIRP II	AIRP II 2018-19-Brigantine HP Grid 5-mains (3158)	\$ 91,664.84	\$ -
A3160	AIRP II	AIRP II 2018-19-Williams and Harley Ave-mains (3160)	\$ 2,880.85	\$ -
A3162	AIRP II	AIRP II 2018-19-White Horse Pike (4th Ave-9th Ave)-mains (3162)	\$ 33,942.48	\$ -
A3164	AIRP II	AIRP II 2018-19-Tilton Road (BHP-Fire)-mains (3164)	\$ 268,841.07	\$ -
A3166	AIRP II	AIRP II 2018-19-Launch and Kapella Ave-mains (3166)	\$ 10,507.84	\$ -
A3214	AIRP II	AIRP III 2018-19 Rt. 9 and Others-mains (3214)	\$ 13,002.37	\$ -
A3216	AIRP II	AIRP III 2018-19 S. Pitney Road (Anthony- Ridgewood)-mains (3216)	\$ 903.18	\$ -
A3299	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Mains (3299)	\$ 164,039.26	\$ -
A3359	AIRP II	AIRP II 2018-19 Sycamore Ave (Atlas aue to West Jersey Ave)-mains (3359)	\$ 6,419.73	\$ -
A3367	AIRP II	AIRP II 2018-19 Blackman Road and Ocean Heights Ave-mains (3367)	\$ 82,325.96	\$ -
A3494	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - mains (A3494)	\$ 25,657.98	\$ -
A3518	AIRP II	AIRP II 2018-19 - PVL Jack and Bore - Mains (A3518)	\$ 191,316.87	\$ 191,316.87
A3048	AIRP II	AIRP II 2018-19 Deptford HP Grid 2-mains	\$ 93,000.83	\$ -
A3050	AIRP II	AIRP II 2018-19 Deptford HP Grid 3-mains	\$ 207,009.20	\$ -
A3052	AIRP II	AIRP II 2018-19 Academy Road and Others-mains	\$ 13,202.97	\$ -
A3054	AIRP II	AIRP II 2018-19 Mantua Road and Others-mains	\$ 22,515.31	\$ -
A3056	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-mains	\$ 49,290.10	\$ -
A3058	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-mains	\$ 1,061,953.03	\$ -
A3062	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-mains	\$ 198,400.70	\$ -
A3098	AIRP II	AIRP II 2018-19 S. Main Street Bridge Crossing-mains	\$ 6,953.08	\$ -
A3099	AIRP II	AIRP II 2018-19 RRXING W STANGER AVE @ WEST BLVD & EAST BLVD-mains	\$ 1,389.33	\$ -
A3176	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-mains (3176)	\$ 206,759.21	\$ -
A3178	AIRP II	AIRP II 2018-19-Rt. 45 and Others-mains (3178)	\$ 100,942.09	\$ -
A3222	AIRP II	AIRP III 2018-19 Pitman HP Grid 4-mains (3222)	\$ 36,136.96	\$ -
A3226	AIRP II	AIRP II 2018-19 Williamstown HP Grid 1-mains	\$ 37,338.90	\$ -
A3301	AIRP II	AIRP II 2018-19 - Sewell Rd - Mains (3301)	\$ 2,427.70	\$ 2,427.70
A3345	AIRP II	AIRP II 2018-19 Lafayette Road and Others-mains (3345)	\$ 77,677.69	\$ 77,677.69
A3500	AIRP II	AIRP II 2018-19 - Academy Ave (Elm - Lake) - mains (A3500)	\$ 6,585.44	\$ -
A3526	AIRP II	AIRP II 2018-19 Mains- Boundary Line Road Breakout (A3526)	\$ 2,366.14	\$ -
A3066	AIRP II	AIRP II 2018-19 Norway Ave and Others-mains	\$ 3,697.47	\$ -
A3068	AIRP II	AIRP II 2018-19 Brynmaur Ave and Others-mains	\$ (277.50)	\$ (277.50)
A3070	AIRP II	AIRP II 2018-19 Fairview Ave (WHP - 1st Rd)-mains	\$ 12,557.28	\$ -
A3072	AIRP II	AIRP II 2018-19 Liberty Street (Rt. 54-PP past Woodlawn)-mains	\$ 28,257.77	\$ -
A3074	AIRP II	AIRP II 2018-19 Wykagyl Rd (Hiawatha-Wykonda)-mains	\$ 5.45	\$ -
A3076	AIRP II	AIRP II 2018-19 Grand Ave (Mt. Vernon-Trenton)-mains	\$ 54,093.90	\$ -
A3078	AIRP II	AIRP II 2018-19 Center Oak Ave (WHP-Warwick)-mains	\$ 9,532.94	\$ -
A3080	AIRP II	AIRP II 2018-19 Warwick Road (La Pierre-Hodges)-mains	\$ 28,208.63	\$ -
A3084	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-mains	\$ 9,973.74	\$ -
A3086	AIRP II	AIRP II 2018-19 Richards Ave and Others-mains	\$ 297,849.75	\$ -
A3088	AIRP II	AIRP II 2018-19 Garden Terrace (Central-Oak)-mains	\$ 8,482.80	\$ -
A3090	AIRP II	AIRP II 2018-19 Runnemedie Grid 1-mains	\$ 647,110.45	\$ -
A3092	AIRP II	AIRP II 2018-19 Sheppard Ave and Others-mains	\$ 25,738.81	\$ -
A3094	AIRP II	AIRP II 2018-19 Harverford Ave (Browning Ave-PP)-mains	\$ 17,855.10	\$ -
A3096	AIRP II	AIRP II 2018-19 Tilton Shopping Center-mains	\$ 93,207.15	\$ -
A3180	AIRP II	AIRP II 2018-19-Ridge Ave and Others-mains (3180)	\$ 182,157.46	\$ -
A3182	AIRP II	AIRP II 2018-19-Theresa Place and Others-mains (3182)	\$ 55,521.30	\$ -
A3184	AIRP II	AIRP II 2018-19-Reading Ave (Weymoth-PP)-mains (3184)	\$ 42,090.05	\$ -
A3186	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-mains (3186)	\$ 9,542.80	\$ -
A3188	AIRP II	AIRP II 2018-19-Turnersville/Hickstown Road (Erial/New Brooklyn-DE)-mains (3188)	\$ 3,259.93	\$ -
A3190	AIRP II	AIRP II 2018-19-Poplar Ave (Front-Burnt Mill)-mains (3190)	\$ 6,055.64	\$ -
A3192	AIRP II	AIRP II 2018-19-Harker Ave (Rose-Fairview)-mains (3192)	\$ 5,156.74	\$ -
A3194	AIRP II	AIRP II 2018-19-Lakeview Drive and Ehke Road-mains (3194)	\$ 7,103.33	\$ -
A3196	AIRP II	AIRP II 2018-19-E Franklin Ave (Rt. 73-DE)-mains (3196)	\$ 5,886.23	\$ -
A3198	AIRP II	AIRP II 2018-19-Chestnut Ave and Cooper Road-mains (3198)	\$ 5,035.74	\$ -
A3200	AIRP II	AIRP II 2018-19-Country Club Court (Country Club Drive-DE)-mains (3200)	\$ 407.87	\$ -
A3202	AIRP II	AIRP II 2018-19-Cecelia Drive and Others-mains (3202)	\$ 19,255.98	\$ -
A3204	AIRP II	AIRP II 2018-19-N Atlantic Ave and Others-mains (3204)	\$ 69,163.40	\$ -
A3206	AIRP II	AIRP II 2018-19-Fairmont Ave and Others-mains (3206)	\$ 77,519.91	\$ -
A3210	AIRP II	AIRP II 2018-19-Cherry Hill HP Grid 2-mains (3210)	\$ 32,873.60	\$ -
A3224	AIRP II	AIRP III 2018-19 Evesham Ave Grid-mains (3224)	\$ 86,201.53	\$ -
A3228	AIRP II	AIRP II 2018-19 Lawnside Distribution Grid-mains	\$ 3,973,529.51	\$ -
A3297	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Mains (3297)	\$ 51,540.78	\$ -
A3303	AIRP II	AIRP II 2018-19 - Beverly Drive and Others - Mains (3303)	\$ 3,408.41	\$ -
A3340	AIRP II	AIRP II 2018-19 - West Fleming Pike (AC Expressway-Rt. 73) - Mains (3340)	\$ 2,545.38	\$ -
A3343	AIRP II	AIRP II 2018-19 - Rt 73 (Jackson Rd-William C Haynes Blvd) - Mains (3343)	\$ 2,696.20	\$ -
A3349	AIRP II	AIRP II 2018-19 West Fleming Pike (AC Expressway-Rt. 73)-mains (3349)	\$ 6,360.66	\$ -
A3369	AIRP II	AIRP II 2018-19 Daniels Ave and Others-mains (3369)	\$ 2,233.00	\$ 2,233.00
A3371	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-mains (3371)	\$ 29,830.11	\$ 29,830.11
A3496	AIRP II	AIRP II 2018-19 - Daniels Ave Paving break out - mains (A3496)	\$ 14,525.98	\$ -
A3002	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-mains	\$ 24,820.57	\$ -
A3004	AIRP II	AIRP II 2018-19 Buena-Tuckahoe Road and Others-mains	\$ 5,277.08	\$ -
A3006	AIRP II	AIRP II 2018-19 Commercial HP Grid 3-mains	\$ 89,730.20	\$ -
A3008	AIRP II	AIRP II 2018-19 Spruce Ave (Landis-DE)-mains	\$ 174.28	\$ 174.28
A3010	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-mains	\$ 10,364.00	\$ 10,364.00
A3012	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-mains	\$ 99,512.77	\$ 99,512.77
A3014	AIRP II	AIRP II 2018-19 Clover Lane and Others-mains	\$ 28,175.58	\$ 28,175.58
A3016	AIRP II	AIRP II 2018-19 Wade Blvd and Others-mains	\$ 64,414.31	\$ -
A3018	AIRP II	AIRP II 2018-19 Steinfield Ave and Others-mains	\$ 62,195.96	\$ -
A3020	AIRP II	AIRP II 2018-19 Brook Haven Drive and Others-mains	\$ 1,323.15	\$ -
A3022	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-mains	\$ 7,830.77	\$ -

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A3024	AIRP II	AIRP II 2018-19 E Crescent Drive (DE-PP)-mains	\$ (7,536.14)	\$ (7,536.14)
A3026	AIRP II	AIRP II 2018-19 Evergreen and Others-mains	\$ 434.42	\$ 434.42
A3028	AIRP II	AIRP II 2018-19 N. East Blvd and Others-mains	\$ 45,777.35	\$ -
A3030	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-mains	\$ 22,072.38	\$ -
A3032	AIRP II	AIRP II 2018-19 S West Ave and Others-mains	\$ 199,958.91	\$ -
A3034	AIRP II	AIRP II 2018-19 S. West Blvd and Others -mains	\$ 318,621.69	\$ -
A3036	AIRP II	AIRP II 2018-19 Sanford Street and Others-mains	\$ 5,080.65	\$ -
A3038	AIRP II	AIRP II 2018-19 Sheridan Ave and Others-mains	\$ 3,703.62	\$ 3,703.62
A3040	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owle)-mains	\$ 21,226.71	\$ -
A3042	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-mains	\$ 1,710.31	\$ 1,710.31
A3044	AIRP II	AIRP II 2018-19 Venezia Ave and Others-mains	\$ 141,364.02	\$ -
A3046	AIRP II	AIRP II 2018-19 Venus Drive and Others-mains	\$ 43,133.39	\$ -
A3146	AIRP II	AIRP II 2018-19 Carl's Corner Upgrading: Landis Ave-mains	\$ 2,078.80	\$ -
A3148	AIRP II	AIRP II 2018-19 Carl's Corner Upgrading: Orilla Ave and Others-mains	\$ 15,703.19	\$ -
A3218	AIRP II	AIRP III 2018-19 Race Street and Others-mains (3218)	\$ 9,099.06	\$ 9,099.06
A3351	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-mains (3351)	\$ 23,888.58	\$ -
A3519	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - mains (A3519)	\$ 84.92	\$ -
A2984	AIRP II	AIRP II 2018-19 22nd Street and Others-mains	\$ 20,829.23	\$ -
A2986	AIRP II	AIRP II 2018-19 Avalon HP Grid 2-mains	\$ 133,054.50	\$ -
A2988	AIRP II	AIRP II 2018-19 Avalon HP Grid 3-mains	\$ 129,694.95	\$ -
A2990	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-mains	\$ 38,711.09	\$ -
A2992	AIRP II	AIRP II 2018-19 South Ocean City Streets-mains	\$ 124,103.88	\$ -
A2994	AIRP II	AIRP II 2018-19 40th Street and Others-mains	\$ 22,970.49	\$ -
A2996	AIRP II	AIRP II 2018-19 97th Street and Others-mains	\$ 8,089.71	\$ -
A2998	AIRP II	AIRP II 2018-19 Strathmere EP Grid-mains	\$ 197,685.19	\$ -
A3000	AIRP II	AIRP II 2018-19 Oak Ave (Park-Hudson)-mains	\$ 15,416.68	\$ -
A3168	AIRP II	AIRP II 2018-19-Ocean Road Elevated Replacement-mains (3168)	\$ 693,297.57	\$ -
A3170	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-mains (3170)	\$ 1,002,634.59	\$ -
A3172	AIRP II	AIRP II 2018-19-West Ave (1st-2nd)-mains (3172)	\$ 3,266.58	\$ -
A3174	AIRP II	AIRP II 2018-19-Lower HP Grid 2-mains (3174)	\$ 817,372.34	\$ -
A3212	AIRP II	AIRP II 2018-19-58th Street (Central-Landis)-mains (3212)	\$ 3,308.54	\$ -
A3338	AIRP II	AIRP II 2018-19 - 51st Street and Others - Mains (3338)	\$ 6,508.19	\$ -
A3363	AIRP II	AIRP II 2018-19 Rt. 9 (Rt. 47-Cresse Lane)-mains (3363)	\$ 18,133.54	\$ -
A3373	AIRP II	AIRP II 2018-19 49th Street and Others-mains (3373)	\$ 12,702.38	\$ -
A2955	AIRP II	AIRP II 2018-19 Black Horse Pike and Others 2-services	\$ 99,495.18	\$ -
A2957	AIRP II	AIRP II 2018-19 Washington Ave (Coolidge-Fire)-services	\$ 92,270.86	\$ -
A2959	AIRP II	AIRP II 2018-19 E. Ridgewood Ave and Others-services	\$ (11,256.49)	\$ (11,256.49)
A2961	AIRP II	AIRP II 2018-19 Jimmie Leeds Road (6th-8th)-services	\$ 25,203.50	\$ -
A2965	AIRP II	AIRP II 2018-19 Somers Landing Road (New York-Hedwig)-services	\$ 5,327.05	\$ -
A2969	AIRP II	AIRP II 2018-19 Darmstadt Ave (WHP-Plastic)-services	\$ 16,042.83	\$ -
A2971	AIRP II	AIRP II 2018-19 Elm Ave and Atlantic Ave-services	\$ 6,325.42	\$ -
A2977	AIRP II	AIRP II 2018-19 Lake Ave(Maple-Harvey)-services	\$ 46,179.57	\$ -
A2979	AIRP II	AIRP II 2018-19 4th Ave and Upland Ave-services	\$ 87,442.24	\$ -
A3300	AIRP II	AIRP II 2018-19 - Groveland Ave and Bay Ave - Services (3300)	\$ 50,646.35	\$ -
A3495	AIRP II	AIRP II 2018-19 - Buerger Street (Hamburg - DE) - services (A3495)	\$ 5,174.42	\$ -
A3057	AIRP II	AIRP II 2018-19 Glenwood Ave and Others-services	\$ 912.41	\$ -
A3059	AIRP II	AIRP II 2018-19 West Deptford HP Grid 1-services	\$ 466,778.97	\$ -
A3063	AIRP II	AIRP II 2018-19 Woodbury Heights HP Grid 1-services	\$ 34,494.04	\$ -
A3177	AIRP II	AIRP II 2018-19-Mantua HP Grid 1-services (3177)	\$ 71,599.48	\$ -
A3221	AIRP II	AIRP III 2018-19 East Ave and Others-services (3221)	\$ 545.95	\$ -
A3302	AIRP II	AIRP II 2018-19 - Sewell Rd - Services (3302)	\$ 421.09	\$ 421.09
A3346	AIRP II	AIRP II 2018-19 Lafayette Road and Others-services (3346)	\$ 34,727.41	\$ -
A3085	AIRP II	AIRP II 2018-19 Lakeview Ave(2nd Ave-1st Ave)-services	\$ 1,692.75	\$ -
A3087	AIRP II	AIRP II 2018-19 Richards Ave and Others-services	\$ 719.37	\$ -
A3091	AIRP II	AIRP II 2018-19 Runnemede Grid 1-services	\$ 378,457.58	\$ -
A3097	AIRP II	AIRP II 2018-19 Tilton Shopping Center-services	\$ 19,924.63	\$ -
A3181	AIRP II	AIRP II 2018-19-Ridge Ave and Others-services (3181)	\$ 309,347.76	\$ -
A3183	AIRP II	AIRP II 2018-19-Theresa Place and Others-services (3183)	\$ 65,509.04	\$ -
A3187	AIRP II	AIRP II 2018-19-Monroe Street (Chews Landing- Pine Grove)-services (3187)	\$ 9,147.58	\$ -
A3229	AIRP II	AIRP II 2018-19 Lawnside Distribution Grid-services	\$ 809,451.73	\$ -
A3298	AIRP II	AIRP II 2018-19 - Burbank Court and Burbank Drive - Services (3298)	\$ 10,809.68	\$ -
A3370	AIRP II	AIRP II 2018-19 Daniels Ave and Others-service (3370)	\$ 50,952.64	\$ -
A3372	AIRP II	AIRP II 2018-19 CBO - Adams Ave, Magnolia-service (3372)	\$ 37,590.34	\$ -
A3003	AIRP II	AIRP II 2018-19 Pearl Street (Cornwell Drive-South)-services	\$ (43.54)	\$ -
A3011	AIRP II	AIRP II 2018-19 Valentine Road (Park-Steel)-services	\$ (766.18)	\$ (766.18)
A3013	AIRP II	AIRP II 2018-19 Cedarbrook Ave and Others-services	\$ 104,820.97	\$ -
A3015	AIRP II	AIRP II 2018-19 Clover Lane and Others-services	\$ 4,134.10	\$ 4,134.10
A3019	AIRP II	AIRP II 2018-19 Steinfield Ave and Others-services	\$ 42,855.62	\$ -
A3021	AIRP II	AIRP II 2018-19 Brook Haven Drive and Others-services	\$ 256.30	\$ -
A3023	AIRP II	AIRP II 2018-19 Cresci Drive (Lincoln Ave-DE)-services	\$ 737.88	\$ -
A3027	AIRP II	AIRP II 2018-19 Evergreen and Others-services	\$ (766.18)	\$ (766.18)
A3031	AIRP II	AIRP II 2018-19 Redcrest St (Landis-DE)-services	\$ 25,052.50	\$ -
A3033	AIRP II	AIRP II 2018-19 S West Ave and Others-services	\$ 84,211.06	\$ -
A3035	AIRP II	AIRP II 2018-19 S. West Blvd and Others -services	\$ 20,190.50	\$ -
A3041	AIRP II	AIRP II 2018-19 Singer Lane (Main-Owle)-services	\$ 19,878.76	\$ -
A3043	AIRP II	AIRP II 2018-19 Stewart Street (Magnolia to DE)-services	\$ (49.07)	\$ (49.07)
A3352	AIRP II	AIRP II 2018-19 Humbert Street (East-Seventh)-services (3352)	\$ 9,033.55	\$ -
A3520	AIRP II	AIRP II 2018-19 - Whittier Dr and Ridge Rd - services (A3520)	\$ 1,143.30	\$ -
A2991	AIRP II	AIRP II 2018-19 Cold Spring Ave and Others-services	\$ 4,212.90	\$ -
A2999	AIRP II	AIRP II 2018-19 Strathmere EP Grid-services	\$ 2,610.01	\$ -
A3171	AIRP II	AIRP II 2018-19-Rt. 9 (Potter-Virginia)-services (3171)	\$ 26,869.97	\$ -
A3175	AIRP II	AIRP II 2018-19-Lower HP Grid 2-services (3175)	\$ 268,127.40	\$ -
A3366	AIRP II	AIRP II 2018-19 51st Street and Others-services (3366)	\$ 19,478.43	\$ 19,478.43
Total			\$ 23,142,773.34	\$ 3,154,198.23

South Jersey Gas Company
2018-2019 Capital Project Summary
AIRP II: Stipulated Base
Program Year 3: July 1, 2018 through June 30, 2019

AUTH #	JOB TYPE	Description of Project	Program Year 3 YTD Spend, as of Sept. 30, 2018	Amount transferred to UPIS*
A5000	Compliance	Compliance Replacement Main Linked to AIRP II - Atlantic	\$ 111,879	\$ 111,879
A5002	Compliance	Compliance Replacement Main Linked to AIRP II - Cape May	\$ 1,116,743	\$ 1,116,743
A5004	Compliance	Compliance Replacement Main Linked to AIRP II - Cumberland	\$ 191,686	\$ 191,686
A5006	Compliance	Compliance Replacement Main Linked to AIRP II - Glassboro	\$ 133,779	\$ 133,779
A5008	Compliance	Compliance Replacement Main Linked to AIRP II - Waterford	\$ 569,483	\$ 569,483
Total Divisional Compliance Replacement Main Linked to AIRP II			\$ 2,123,569	\$ 2,123,569
A5001	Compliance	Compliance Replacement Services Linked to AIRP II - Atlantic	\$ 113,415	\$ 113,415
A5003	Compliance	Compliance Replacement Services Linked to AIRP II - Cape May	\$ 761,409	\$ 761,409
A5005	Compliance	Compliance Replacement Services Linked to AIRP II - Cumberland	\$ 115,481	\$ 115,481
A5007	Compliance	Compliance Replacement Services Linked to AIRP II - Glassboro	\$ 205,845	\$ 205,845
A5009	Compliance	Compliance Replacement Services Linked to AIRP II - Waterford	\$ 597,860	\$ 597,860
Total Divisional Compliance Replacement Services Linked to AIRP II			\$ 1,794,011	\$ 1,794,011
Total			\$ 3,917,581	\$ 3,917,581

*Compliance Projects are considered Blanket Authorizations, in which investments transfer to UPIS in the subsequent month.

South Jersey Gas Company
2018-2019 Summary of Installations
Accelerated Infrastructure Replacement Program Extension ("AIRP II")
Program Year 3: July 1, 2018 through June 30, 2019

			<u>Estimated</u> <u>Total For The</u> <u>Program Year</u>	<u>Actual</u> <u>Total Program</u> <u>Year 3, YTD</u>	<u>Actual</u> <u>Total Program</u> <u>Year 3, Q3 2018</u>
<u>AIRP II Program</u>					
Miles of Main Installed	<u>Size</u>	<u>Material</u>			
	2"	PP		22.07	22.07
	4"	PP		4.52	4.52
	6"	PP		1.50	1.50
	8"	PP		12.02	12.02
	Total Miles		110.00	40.12	40.12
Number of Services Installed	.5 / .75	PP	6,702	1,154	1,154

<u>Stipulated Base</u>					
Miles of Main Installed	<u>Size</u>	<u>Material</u>			
	2"	PP		6.74	6.74
	4"	PP		1.07	1.07
	6"	PP		0.01	0.01
	8"	PP		0.91	0.91
	Total Miles		36.00	8.73	8.73
Number of Services Installed	.5 / .75	PP	3,273	242	242

South Jersey Gas Company

**AIRP II & Stipulated Base
Project Year 3 Updates
July 1, 2018 through June 30, 2019**

SJG anticipates investing \$60,500,000 (excluding AFUDC), from July 2018 through June 2019, in Year 3 of the AIRP II Program. During that time, the Company estimates that it will replace 110 miles of incremental bare steel/cast iron main and 6,702 associated services in its service territory. As of September 30, 2018, actual dollars spent amount to \$23,142,773 (excluding AFUDC), with 40.2 miles of main and 1,154 services replaced.

In addition, SJG anticipates investing \$25,382,034 (excluding AFUDC) from July 2018 through June 2019 to replace approximately 36 miles of main and 3,273 services in the Company's Stipulated Base. As of September 30, 2018, actual dollars spent amount to \$ 3,917,581 (excluding AFUDC), with 8.7 miles of main and 242 services replaced.

Note the Company has not received any funds or credits from the United States government, the State of New Jersey, a county or municipality, for work related to any AIRP II projects.

**BEFORE THE
NEW JERSEY BOARD OF PUBLIC UTILITIES**

DIRECT TESTIMONY

OF

STEFANY M. GRAHAM

**Manager, Rates and Regulatory Initiatives
SJI Utilities, Inc.**

**On Behalf of
South Jersey Gas Company**

April 30, 2019

1 **I. INTRODUCTION**

2 **Q. Please state your name, affiliation and business address.**

3 **A.** My name is Stefany M. Graham and I am Manager, Rates and Regulatory Initiatives for
4 SJI Utilities, Inc. (“SJIU”). My business address is One South Jersey Place, Atlantic
5 City, NJ 08401.

6 **Q. Please summarize your educational and professional background.**

7 **A.** I received a Bachelor of Science Degree in Accounting from Pennsylvania State University
8 in 2011 and obtained a Masters in Business Administration Degree with a concentration in
9 Finance from Drexel University in 2015. In October 2014, I joined the Internal Audit
10 Department at South Jersey Industries, Inc. (“SJI”), and subsequently accepted the role of
11 Senior Rate Analyst in the Rates and Revenue Requirement Department in May 2015. In
12 December 2017, I was promoted to Manager, Rates and Regulatory Initiatives for South
13 Jersey Gas Company (“SJG”) and most recently appointed to my current role as Manager,
14 Rates and Regulatory Initiatives for SJIU overseeing Rates and Regulatory Initiatives for
15 Elizabethtown Gas Company (“Elizabethtown” or the “Company”) and its sister New
16 Jersey public utility, SJG as well as Elkton Gas Company in Maryland. In my current role,
17 I manage the Company’s Rate Department activities, including the preparation and
18 coordination of all rate case, revenue-related and other filings before the New Jersey Board
19 of Public Utilities (“BPU” or the “Board”). Prior to my employment at SJI, I worked for
20 the Big Four public accounting firm of Deloitte, LLP as an auditor for a diverse client base,
21 as well as in the Internal Audit Department at Virtua Health. I am a member of the
22 American Gas Association and the New Jersey Utilities Association, where I serve on the
23 Finance and Regulations Committee.

1 **Q. What is the purpose of your testimony?**

2 A. The purpose of my testimony is to support the Company's proposed base rate
3 adjustments related to the investments made pursuant to the Company's Accelerated
4 Infrastructure Replacement Program ("AIRP II"), which was approved by Board Order
5 dated October 31, 2016 in Docket No. GR16020175 (the "AIRP II Order"). Pursuant to
6 the AIRP II Order, cost recovery for AIRP II projects is effectuated by an annual
7 adjustment to the Company's base distribution rates ("AIRP II Rate Adjustment"). The
8 proposed base rate adjustment will become effective on October 1, 2019 and is currently
9 based on the revenue requirements associated with AIRP II investments made and
10 anticipated for the period July 1, 2018 through June 30, 2019. This testimony provides
11 an overview of the AIRP II cost recovery mechanism and the calculation of the
12 associated revenue requirement and rate design. It also addresses certain Minimum
13 Filing Requirements ("MFRs") as set forth in the AIRP II Order.

14 **II. AIRP II COST RECOVERY MECHANISM**

15 **Q. Please describe the AIRP II cost recovery mechanism approved by the Board.**

16 A. The AIRP II cost recovery process is effectuated by annual revenue adjustment filings
17 ("Annual Filings") made in April of each year. With this Annual Filing, South Jersey is
18 seeking cost recovery of AIRP II investments that are placed in service during the period
19 July 1, 2018 to June 30, 2019 totaling \$63,005,061 (excluding Accumulated Funds Used
20 During Construction, "AFUDC"), with a base rate adjustment to be effective October 1,
21 2019. Included with this filing, is actual data for projects placed in service through
22 March 31, 2019. The Company will provide an updated filing with actual data through
23 June 30, 2019 no later than July 15, 2019.

1 **Q. What is the forecasted revenue requirement proposed for the AIRP II Rate**
2 **Adjustment to take place on October 1, 2019?**

3
4 **A.** The Company is proposing a revenue requirement of \$6,938,710, including Sales and
5 Use Tax (“SUT”), or \$6,507,583, excluding SUT. The calculation of the revenue
6 requirement associated with the proposed AIRP II Rate Adjustment is provided in the
7 attached Schedule SMG-1.

8 **Q. How are the revenue requirements associated with the AIRP II Rate Adjustment**
9 **calculated?**

10
11 **A.** AIRP II revenue requirements are calculated utilizing the following formula, approved in
12 the AIRP II Order:

$$\begin{aligned} &\text{Revenue Requirement} = ((\text{AIRP II Program Rate Base} * \text{After Tax WACC}) + \\ &\text{Annual Depreciation Expense (net of tax)} - \text{O\&M Credit}) * \text{Revenue Factor} \end{aligned}$$

13
14
15 **Q. How is the AIRP II Program Rate Base Calculated?**

16 **A.** AIRP II Program Rate Base is calculated as AIRP II Investment Costs, including
17 Construction Work in Progress (“CWIP”) transferred into service and associated
18 AFUDC, less associated accumulated depreciation and less associated Accumulated
19 Deferred Income Taxes (“ADIT”).

20 **Q. What types of expenditures are included in the AIRP II Investment Costs?**

21
22 **A.** AIRP II Investment Costs are all prudently incurred AIRP II project capital expenditures,
23 including actual costs of engineering, design and construction, property acquisition,
24 actual labor, material overheads, and capitalized AFUDC associated with the AIRP II
25 projects. The Company’s actual AIRP II Investment Costs through March 31, 2019 and
26 projected AIRP II Investment Costs through June 30, 2019 are summarized in the
27 testimony of Brent W. Schomber and are provided in Schedule BS-1.

1 **Q. How is accumulated depreciation calculated?**

2 **A.** Accumulated depreciation for AIRP II investments is calculated based on the monthly
3 depreciable base by asset class, in this instance either distribution mains or services,
4 multiplied by the associated depreciation rate for that asset, as established in the
5 Company's most recent base rate case, Docket No. GR17010071. The depreciation rate
6 utilized for distribution mains is 1.37%, and for services is 2.01%. The accumulated
7 depreciation calculation is included in Schedule SMG-2, attached hereto.

8 **Q. How has the Company calculated ADIT?**

9 **A.** The Company's ADIT calculations are contained in Schedule SMG-3. The Company
10 calculated ADIT in accordance with current tax law and, because the Company has
11 elected to use accelerated depreciation, it has applied the required Internal Revenue Code
12 normalization rules and associated methods of accounting.

13 **Q. What is the Weighted Average Cost of Capital ("WACC") utilized in calculating the**
14 **revenue requirement?**

15
16 **A.** Pursuant to the AIRP II Order, the return on AIRP II Rate Base proposed in this Annual
17 Filing is based on the WACC approved in the Company's most recent base rate case,
18 Docket No. GR17010071, which was calculated utilizing a 9.60% return on common
19 equity and an equity level in the capital structure of 52.5%. This results in a WACC of
20 6.80%, or 6.30% on an after-tax basis, adjusted to include the change in Corporate Tax
21 Rate associated with the Tax Cuts and Jobs Act of 2017. This calculation is included in
22 Schedule SMG-4, attached hereto.

23 **Q. How is the depreciation expense, net of tax, calculated?**

24 **A.** Depreciation expense for AIRP II investments is calculated based on the asset class, in this
25 instance either distribution mains or services, multiplied by the associated depreciation rate

1 for that asset, as established in the Company's most recent base rate case, Docket No.
2 GR17010071. The depreciation rate utilized for distribution mains is 1.37% and for
3 services is 2.01%. Because the revenue requirement is adjusted by a revenue factor that
4 includes Federal and State income taxes, the depreciation expense is calculated on a net of
5 tax basis. For Federal tax purposes, the tax basis associated with the depreciation expense
6 is calculated as direct plant-in-service, plus the debt component of the AFUDC transferred
7 into service. Because there is no tax deduction associated with the equity component of
8 AFUDC, it is not included in the tax basis of the plant-in-service. As a result, there is no
9 tax depreciation expense associated with the AFUDC equity portion of the plant-in-service.
10 The annual depreciation expense, net of tax, is calculated as the annual depreciation
11 expense, multiplied by one, minus the Company's current tax rate. The annualized
12 depreciation expense calculation, net of tax, is included in Schedule SMG-5.

13 **Q. What is the O&M Credit utilized in the calculation of the revenue requirement?**

14 **A.** Pursuant to the AIRP II Order, the O&M Credit (Leak Repair) is \$60,000 per year. The
15 total O&M Credit of \$60,000 is reflected in Schedule SMG-1.

16 **Q. What is the revenue factor utilized in the calculation of the revenue requirement?**

17 **A.** The revenue factor adjusts the revenue requirement to reflect Federal and State income
18 taxes, as well as the costs associated with the Board and the Division of Rate Counsel
19 Annual Assessments (collectively Public Utility Assessment Tax), and Bad Debt.

20 Pursuant to the AIRP II Order, the revenue factor to be utilized in calculation of the
21 revenue requirement is 1.51668, which is the revenue factor that was utilized to set rates
22 in the Company's most recent base rate case, Docket No. GR17010071, adjusted to
23 reflect changes in Federal income tax, New Jersey Corporation Business Tax or SUT

1 rates. The revenue factor utilized in calculating the revenue requirement for the AIRP II
2 Rate Adjustment is summarized in Schedule SMG-6.

3 **III. RATE DESIGN AND CUSTOMER BILL IMPACTS**

4 **Q. What rate design was utilized for the proposed AIRP II Rate Adjustment?**

5 **A.** The Company utilized the rate design approved by the Board in its most recent base rate
6 case. Pursuant to the AIRP II Order, the AIRP II Rate Adjustment is effectuated by: 1)
7 adjusting the volumetric rate for all customer classes, allocated in the manner prescribed
8 in the Company's most recent base rate case, 2) applying the billing determinants utilized
9 to set rates in the Company's most recent base rate case, and 3) revising the Margin
10 Revenue Factor set forth in the Company's Conservation Incentive Program ("CIP")
11 tariff to reflect the AIRP II Rate Adjustment. The rate design that was utilized in the
12 Company's most recent base rate case, identifying present rates and proposed rates after
13 the AIRP II Rate Adjustment, is included in Schedule SMG-7. Tariff Sheets reflecting
14 these proposed rates are attached hereto as Schedule SMG-8.

15 **Q. If approved as filed, what will the bill impact of the AIRP II Rate Adjustment be for**
16 **a typical residential customer?**

17 **A.** The bill impact on a typical residential heating customer using 100 therms of natural gas
18 in a winter month will be an increase of \$1.93, or 1.2%.
19

20 **IV. MINIMUM FILING REQUIREMENTS (MFRs)**

21 **Q. In addition to the Schedules previously referenced in your Direct Testimony, are**
22 **you sponsoring any additional schedules in support of the MFRs?**
23

24 **A.** Yes. Also attached to my Direct Testimony are the Company's Income Statement for the
25 12 months ending December 31, 2018 and the Company's Balance Sheet as of December

1 31, 2018. This information is attached hereto as Schedules SMG-9 and SMG-10,
2 respectively.

3 **Q. Does this conclude your testimony?**

4
5 **A. Yes, it does.**

SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM (AIRP II)
REVENUE REQUIREMENT AND RATE CALCULATION
Year 3 - Roll-In 10/1/2019

Line No.		
1	Projected Plant in Service as of June 30, 2019	\$63,005,061
2	AFUDC	764,493
3	Gross Plant in Service as of June 30, 2019	<u>63,769,554</u>
4		
5	Accumulated Depreciation	<u>(713,099)</u>
6		
7	Rate Base	63,056,455
8		
9	Accumulated Deferred Tax	<u>(487,979)</u>
10		
11	Net Rate Base	62,568,476
12		
13	Rate of Return - Net	<u>6.30%</u>
14		
15	Return Requirement, Net of Tax	3,943,691
16		
17	Depreciation Expense, Net of Tax	691,252
18		
19	O&M Credit - Leak Repair	<u>(60,000)</u>
20		
21	Revenue Recovery	4,574,943
22		
23	Revenue Factor	<u>1.51668</u>
24		
25	Total Revenue Requirement, including SUT	<u><u>\$6,938,710</u></u>
26		
27	Total Revenue Requirement, excluding SUT	<u><u>\$6,507,583</u></u>

SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM ("AIRP II")
DEPRECIATION EXPENSE
PROGRAM YEAR 3

Line No.		Actual Jul-18	Actual Aug-18	Actual Sep-18	Actual Oct-18	Actual Nov-18	Actual Dec-18	Actual Jan-19	Actual Feb-19	Actual Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total
3	AIRP II Mains													
4	Depreciable Base	\$41,675,905	\$1,862,784	\$2,874,865	\$3,194,936	\$3,806,797	\$4,614,818	\$4,733,277	\$10,453,693	\$12,148,969	\$17,323,857	\$18,961,706	\$29,989,975	
5	Depreciation Rate- Annual 1.37%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	
6	Depreciation Expense	\$47,580	\$2,127	\$3,282	\$3,648	\$4,346	\$5,269	\$5,404	\$11,935	\$13,870	\$19,778	\$21,648	\$34,239	
7														
8														
9	AIRP II Services													
10	Depreciable Base	\$19,642,923	(\$24,353)	(\$84,589)	(\$40,738)	\$3,196	\$137,315	\$288,379	\$323,859	\$1,004,296	\$2,995,427	\$3,946,926	\$7,152,758	
11	Depreciation Rate- Annual 2.01%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	0.17%	
12	Depreciation Expense	\$32,902	(\$41)	(\$142)	(\$68)	\$5	\$230	\$483	\$542	\$1,682	\$5,017	\$6,611	\$11,981	
13														
14														
15	Total Depreciation Expense	80,482	2,086	3,140	3,579	4,351	5,499	5,887	12,477	15,552	24,795	28,259	46,219	232,328

SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM ("AIRP II")
ACCUMULATED DEFERRED INCOME TAXES ("ADIT")

Line No.		<u>State Tax</u>	<u>Federal Tax</u>
1			
2	Projected Plant in Service as of June 30, 2019	\$ 63,005,061	\$ 63,005,061
3	AFUDC	\$ 764,493	\$ 764,493
4	Less AFUDC-Equity	\$ (63,016)	\$ (63,016)
5	Total Investment as of June 30, 2019	<u>\$ 63,706,538</u>	<u>\$ 63,706,538</u>
6			
7	Bonus Depreciation (0%)	\$ -	\$ -
8	Tax Depreciation	<u>\$ 2,772,507</u>	<u>\$ 2,772,507</u>
9	Total Tax/Bonus Depreciation	<u>\$ 2,772,507</u>	<u>\$ 2,772,507</u>
10			
11	Book Depreciation	\$ (1,036,545)	\$ (1,036,545)
12			
13	Net	<u>\$ 1,735,962</u>	<u>\$ 1,735,962</u>
14			
15	Deferred Tax	\$ 156,237	\$ 364,552
16			
17	Benefit of State Deferred on Federal		\$ (32,810)
18			
19	Total Deferred Tax Liability		<u><u>\$ 487,979</u></u>
20			

**SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM ("AIRP II")
WEIGHTED AVERAGE COST OF CAPITAL ("WACC")**

<u>Type of Capital</u>	<u>Ratios</u>	<u>Cost Rate</u>	<u>Weighted Cost Rate</u>	After-Tax <u>Weighted Cost Rate</u>
Long-Term Debt	47.50%	3.70%	1.76%	1.26%
Common Equity	<u>52.50%</u>	9.60%	<u>5.04%</u>	<u>5.04%</u>
	<u>100.00%</u>		<u>6.80%</u>	<u>6.30%</u>

SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM ("AIRP II")
ANNUAL DEPRECIATION EXPENSE

Line No		<u>Mains</u>	<u>Services</u>	<u>Total</u>
1	Projected Plant in service as of June 30, 2019	\$ 49,299,042	\$ 13,706,019	\$ 63,005,061
2	AFUDC	\$ 589,614	\$ 174,879	\$ 764,493
3	Less: AFUDC Equity	\$ (51,208)	\$ (11,807)	\$ (63,016)
4	Total Depreciable Base	\$ 49,837,448	\$ 13,869,090	\$ 63,706,538
5				
6	Annual Depreciation Rate	1.37%	2.01%	
7	Annual Depreciation Expense	\$ 682,773	\$ 278,769	\$ 961,542
8				
9	Income Taxes (28.11%)			\$ (270,289)
10				
11	Annual Depreciation Expense, Net of Tax			\$ 691,252
12				

**SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM ("AIRP")
DERIVATION OF REVENUE FACTOR**

Line No.		
1	Components:	
2		
3	Sales and Use Tax (SUT)	6.625%
4		
5	Public Utility Assessment Tax (PUA)	0.2505%
6		
7	Bad Debt Provision (Bad Debt)	2.0037%
8		
9	Federal Income Tax (FIT)	21.0000%
10		
11	CBT	9.0000%
12		
13	Operating Revenue	1.0000
14		
15		
16	Revenue Factor Calculation:	1.51668
17		
18		
19		$\left[\frac{1}{1 - [(0.79 \times 0.09) + 0.21]} \right] \times 0.020037 \times 1.002505 \times 1.0662 = 1.51668$
20		
21		

**SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM (AIRP II)
BASE AND TOTAL REVENUES AT PRESENT AND PROPOSED RATES**

Component	Amount	Units	Present Rates (Effective Oct 1, 2018)		Proposed Rates (Effective Oct 1, 2019)		
			Rate	Revenue	Rate	Revenue	Increase
			RSG		RSG		
<u>Residential Service</u>							
Customer Charge	4,280,934	Bills	\$ 9.50	\$ 40,668,873	\$ 9.50	\$ 40,668,873	
Distribution Charge	253,181,413	Therms	0.651332	164,905,156	0.669440	169,489,765	
Total Base Revenues				\$ 205,574,029		\$ 210,158,638	2.2%
			GSG		GSG		
<u>General Service (0-100,000 Annual Therms)</u>							
Customer Charge	299,071	Bills	\$ 29.97	\$ 8,963,158	\$ 29.97	\$ 8,963,158	
Distribution Charge	89,582,097	Therms	0.545083	48,829,678	0.559471	50,118,585	
Total Base Revenues				\$ 57,792,836		\$ 59,081,743	2.2%
			GSG-LV		GSG-LV		
<u>General Service Large Volume (100,000 + Annual Therms)</u>							
Customer Charge	2,170	Bills	\$ 150.00	\$ 325,500	\$ 150.00	\$ 325,500	
Demand Charge	212,776	Mcf	9.6086	2,044,479	9.6086	2,044,479	
Distribution Charge	32,241,055	Therms	0.272157	8,774,629	0.279866	9,023,175	
Total Base Revenues				\$ 11,144,608		\$ 11,393,155	2.2%
			CTS		CTS		
<u>Comprehensive Firm Transportation Service</u>							
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	0.066534	1,856,209	
Total Base Revenues				\$ 5,889,676		\$ 6,021,023	2.2%
			LVS		LVS		
<u>Large Volume Service</u>							
Customer Charge	313	Bills	\$ 900.00	\$ 281,700	\$ 900.00	\$ 281,700	
Demand Charge	349,950	Mcf	15.9588	5,584,782	15.9588	5,584,782	
Distribution Charge	79,591,210	Therms	0.047077	3,746,915	0.049771	3,961,334	
Total Base Revenues				\$ 9,613,397		\$ 9,827,816	2.2%
			EGS		EGS		
<u>Electric Generation Service</u>							
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	Therms	0.129701	72,625	0.133403	74,698	
Distribution Charge (Apr - Oct.)	789,736	Therms	0.099701	78,737	0.103403	81,661	
Total Base Revenues				\$ 224,028		\$ 229,024	2.2%

**SOUTH JERSEY GAS COMPANY
ACCELERATED INFRASTRUCTURE REPLACEMENT PROGRAM (AIRP II)
BASE AND TOTAL REVENUES AT PRESENT AND PROPOSED RATES**

Component	Amount	Units	Present Rates (Effective Oct 1, 2018)		Proposed Rates (Effective Oct 1, 2019)		
			Rate	Revenue	Rate	Revenue	Increase
			EGS-LV		EGS-LV		
<u>Electric Generation Service - Large Volume</u>							
Customer Charge	84	Bills	\$ 428.32	35,979	\$ 428.32	35,979	
Demand Charge	45,200	Mcf	22.468169	1,015,561	22.987002	1,039,012	
Total Base Revenues				\$ 1,051,540		\$ 1,074,991	2.2%
			NGV		NGV		
<u>Natural Gas Vehicle Service</u>							
Cust. Charge 0-999 CFH	12	Bills	\$ 37.50	\$ 450	\$ 37.50	\$ 450	
Cust. Charge 1,000-4,999 CFH	-	Bills	75.00	-	75.00	-	
Cust. Charge 5,000-24,999 CFH	12	Bills	200.00	2,400	200.00	2,400	
Cust. Charge 25,000+ CFH	96	Bills	703.47	67,533	703.47	67,533	
Distribution Charge	2,255,851	Therms	0.189221	426,854	0.194137	437,944	
Subtotal Distribution				\$ 497,238		\$ 508,327	2.2%
Compression Charge	983,046	Therms	0.548712	539,409	0.5487	539,409	
Total Base Revenues				\$ 1,036,647		\$ 1,047,737	
			GLS		GLS		
<u>Gas Lights Service</u>							
Yard Lights	48	Mantles	\$ 8.537580	\$ 4,918	\$ 8.727983	\$ 5,027	
Street Lights	36	Mantles	\$ 9.203637	3,976	\$ 9.408895	4,065	
Total Base Revenues				\$ 8,894		\$ 9,092	2.2%
TOTAL SYSTEM BASE DISTRIBUTION REVENUES				\$ 292,335,655		\$ 298,843,219	2.2%
TOTAL SYSTEM INCLUDING OTHER REVENUES				\$ 292,335,655		\$ 298,843,219	2.2%

INCREASE
TARGET INCREASE
Difference

INCREASE
TARGET INCREASE
Difference

6,507,564
6,507,583
(\$19)

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

Eighth Revised Sheet No. 6
Superseding Seventh 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⁾

Customer Charge: \$10.129375 per month

Delivery Charge:

(a) Residential Non-Heating Customers
Firm Sales Service and Firm Transportation Service \$~~.704689~~~~685382~~ per therm

(b) Residential Heating Customers
Firm Sales Service and Firm Transportation Service \$~~.831382~~~~812075~~ 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

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by South Jersey Gas Company,
D. Robbins, Jr., President

Effective with service rendered
on and after _____

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

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 10
Superseding Seventh 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:

\$31.955513 per month

Delivery Charges:

Firm Sales Service and Firm Transportation Service

\$ 708386693045 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).

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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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 14
Superseding Seventh 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:

\$159.937500 per month

Delivery Charges:

Firm Sales Service and Firm Transportation Service⁽²⁾

Demand Charge:

D-1FT: \$10.245170 per Mcf of Contract Demand

Volumetric Charge:

\$~~.421865~~~~413645~~ 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).

⁽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.

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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 18
Superseding Seventh Revised Sheet No. 18**

COMPREHENSIVE TRANSPORTATION SERVICE (CTS)

APPLICABLE TO USE OF SERVICE FOR:

All customers having a Firm Contract Demand, and an average annual daily Firm usage of 100 Mcf per day or more. To be eligible for service under this Rate Schedule CTS, 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. Provided, however, that any customer receiving service under this Rate Schedule CTS prior to August 29, 2003 shall continue to be eligible to receive service under this Rate Schedule CTS, notwithstanding the foregoing, if said customers continues to have a Firm Contract Demand of 100 Mcf per day or more. Further provided, however, that if a customer ceases to receive service under this Rate Schedule CTS, and seeks to return to service under this Rate Schedule CTS, said customer must meet all requirements for eligibility as though applying for service in the first instance.

CHARACTER OF SERVICE:

Firm Transportation Service and Limited Firm Transportation Service

MONTHLY RATE: ⁽¹⁾

Firm:

Customer Charge: \$639.750000 per month

Delivery Charges:

Demand Charge: D-1FT: \$30.553927 per Mcf of Contract Demand

Volumetric Charges:

All consumption for customers who elected to
transfer from Sales Service to Firm Transportation Service \$~~147393442373~~
per therm

Limited Firm:

Customer Charge: \$106.625000 per month

Delivery Charges:

Volumetric Charges:

All consumption for customers who elected to
transfer from Sales Service to Firm Transportation Service \$.138751 per therm

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

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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

Eighth Revised Sheet No. 25
Superseding Seventh 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:

\$959.625000 per month

Delivery Charge:

Firm Sales Service and Firm Transportation Service

Demand Charge:

D-1FT: \$17.016071 per Mcf of Contract Demand

Volumetric Charge:

\$.~~129519~~¹²⁶⁶⁴⁷ per therm

Basic Gas Supply Service ("BGSS") Charge:

Demand Charge:

D-2: \$15.007637 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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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

Eighth Revised Sheet No. 38
Superseding Seventh 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:

\$10.662500 per month

Residential Delivery Charge

Residential Volumetric Charge: \$.253268 per therm

Commercial and Industrial Customer Charge:

\$67.578925 per month

Commercial and Industrial Delivery Charge:

Commercial and Industrial Demand Charge:

D-1 Charge: \$8.362812 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

\$.252542~~248595~~ per therm

⁽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.

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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 39
Superseding Seventh 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

\$~~.2205542~~¹⁶⁶⁰⁷ 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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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 43
Superseding Seventh 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:

\$456.696200 per month

FIRM:

Demand Charges: ⁽²⁾

D-1 \$24.50989123.956685 per Mcf of Firm Daily Contract Demand.

D-2 \$15.437520 per Mcf of Firm Daily Contract Demand or \$0 for Firm Transportation customers.

Volumetric Charge:

C-1: \$.076451 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 \$7.503819 per Mcf of Limited Firm Daily Contract Demand or \$0 for Limited Firm Transportation customers

Volumetric Charge: ⁽²⁾

C-1: \$.076451 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

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

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

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on and after _____

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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

Fourth Revised Sheet No. 49
Superseding Third Revised Sheet No. 49

YARD LIGHTING SERVICE (YLS)

APPLICABLE TO USE OF SERVICE FOR:

Gas yard lighting where service is supplied through an installation furnished by the customer and approved by the Company. Each installation shall contain 1 upright mantle or 2 inverted mantles.

This rate is available only to an existing customer receiving service under this Rate Schedule, YLS, and not having other metered Service at the customer's present location as of the effective date of this Tariff.

CHARACTER OF SERVICE:

Firm Sales Service.

MONTHLY RATE:

The monthly charge shall be \$~~14.250200~~14.047183 per month for each installation.

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.

TERM:

Customer may discontinue service upon adequate written notice to the Company.

TERMS AND CONDITIONS:

The General Terms and Conditions of this Tariff are incorporated into this rate schedule and this rate schedule shall be interpreted in accordance therewith.

Issued _____
by South Jersey Gas Company,
D. Robbins, Jr., President

Effective with service rendered
on and after _____

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

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Fourth Revised Sheet No. 50
Superseding Third Revised Sheet No. 50**

STREET LIGHTING SERVICE (SLS)

APPLICABLE TO USE OF SERVICE FOR:

Gas Street lighting where service is supplied through an installation approved by the Company. Each installation shall contain three (3) inverted mantles.

This rate is available only to an existing customer receiving service under this Rate Schedule, SLS, and not having other metered service at the customer's present location as of the effective date of this Tariff.

CHARACTER OF SERVICE:

Firm Sales Service.

MONTHLY RATE:

The Monthly Rate shall be \$~~17.448216~~~~17.229360~~ per month for each installation.

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.

TERM:

Customer may discontinue service upon adequate written notice to the Company.

TERMS AND CONDITIONS:

The General Terms and Conditions of this Tariff are incorporated into this rate schedule and this rate schedule shall be interpreted in accordance therewith.

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SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 60
Superseding Seventh Revised Sheet No. 60**

NATURAL GAS VEHICLE (NGV)

APPLICABLE TO:

This service will be available to Commercial and Industrial customers who will utilize natural gas, for the purpose of providing vehicle fuel at Company-operated fueling stations or at separately metered customer-operated fueling stations.

CHARACTER OF SERVICE:

Firm Sales Service or Firm Transportation Service

COMPRESSED NATURAL GAS VEHICLE SERVICE AT COMPANY OPERATED FUELING STATIONS

This part of the service is available for refueling vehicles with compressed natural gas to customers who refuel at Company operated fueling stations. All service at Company operated fueling stations shall be Firm Sales Service. Provided, however, that in the Company's sole discretion, it may allow for Firm Transportation service for a Customer-specific dedicated dispenser or time fill system (separately metered) at a Company operated fueling station.

Rate for Monthly Consumption

Volumetric Charge

C-1: \$0.076451 per therm (\$0.095564 GGE*)

Distribution Charge: \$0.~~207517202262~~ per therm (\$0.~~259396252828~~ GGE*)

Compression Charge: \$0.586530 per therm (\$0.733163 GGE*)

Commodity Charges

All consumption for customers who elected Firm Sales Service

Basic Gas Supply Service ("BGSS") Charge:

See Rider "A" of this Tariff.

BGSS rate * GGE Factor 1.25 = GGE

GGE indicates Gasoline Gallon Equivalent. The gasoline gallon equivalent shall be determined in accordance with local standards. The point of sale price to the Customer shall be displayed in gasoline gallon equivalents at public access dispensers at Company operated fueling stations, and shall be calculated as C-1 + Distribution Charge + Compression Charge + New Jersey Motor Vehicle Fuel Tax + Federal Excise Tax + BGSS.

Commodity charges do not include State of New Jersey Motor vehicle fuel tax and Federal Excise Tax. As of July 1, 2011 these taxes were \$0.0525 and \$0.183 per gallon, respectively and shall be charged at the prevailing rate when applicable. The Company is under no obligation to determine if a customer is exempt from taxation.

Issued _____
by South Jersey Gas Company,
D. Robbins, Jr., President

Effective with service rendered
on and after _____

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

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Eighth Revised Sheet No. 61
Superseding Seventh Revised Sheet No. 61**

**NATURAL GAS VEHICLE (NGV)
(Continued)**

NATURAL GAS VEHICLE SERVICE AT CUSTOMER OPERATED FUELING STATIONS

This part of the service is available for the sale of separately metered uncompressed gas for the use of the customer solely as a vehicle fuel as follows:

The customer agrees to obtain and maintain, at its expense, all necessary certificates, licenses and regulatory approvals and pay all taxes levied on the gas compressed for refueling the customer's vehicles;

If the customer provides natural gas for resale as a motor fuel, the customer will be responsible for collecting and paying all applicable taxes on the gas compressed for resale and on the sale thereof and for the metering of such sale in accordance with local standards and regulations; and

The customer must execute a Standard Gas Service Agreement (NGV) for not less than 12 months and must produce evidence of Land Rights.

Rate for Monthly Consumption

Monthly Customer Charge

The monthly customer charge shall be determined in accordance with the maximum delivery capability requested by the customer.

0-999 Cf/hour	\$39.984400
1,000-4,999 Cf/hour	\$79.968800
5,000-24,999 Cf/hour	\$213.250000
25,000 and greater Cf/hour	\$750.074888

Volumetric Charges

C-1: \$0.076451 per therm (\$0.095564 GGE)

Distribution Charge: \$0.~~207517202262~~ per therm (\$0.~~259396252828~~ GGE)

Basic Gas Supply Service ("BGSS") Charge:

All consumption for customers who elect Firm Sales Service See Rider "A" of this Tariff.

Facilities Charge

All consumption for Customers that elect to have the Company construct Compressed Natural Gas ("CNG") fueling facilities located on Customer's property:

C-2: \$0.345653 (\$0.432066 GGE)

The customer shall pay all related motor vehicle taxes directly to the taxing entity. Such taxes shall be incremental to charges paid to the Company for the cost of receiving service under this rate schedule.

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D. Robbins, Jr., President

Effective with service rendered
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Filed pursuant to Order in Docket No. _____ of the Board of
Public Utilities, State of New Jersey, dated _____

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 – GAS

**Seventh Revised Sheet No. 62
Superseding Seventh Revised Sheet No. 62**

**NATURAL GAS VEHICLE (NGV)
(Continued)**

DELIVERY SERVICE FOR NATURAL GAS VEHICLES

This part of service is available for delivery of customer owned natural gas for use in compression and dispensing equipment at the Customer's premises, as follows:

The customer must purchase under a contract with an initial term of not less than one year an adequate supply of natural gas of a quality acceptable to the Company, and must make arrangements by which such volumes of natural gas can be delivered into the Company's distribution system at the Customer's expense.

By taking service under this part, the Customer warrants that it has good and legal title to all gas supplied to the Company, and agrees to indemnify, defend and hold the Company harmless from any loss, claims or damages in regard to such title.

Rate for Delivery Service

Monthly Customer Charge

The monthly customer charge shall be determined in accordance with the maximum delivery capability requested by the customer.

0-999 Cf/hour	\$39.984400
1,000-4,999 Cf/hour	\$79.968800
5,000-24,999 Cf/hour	\$213.250000
25,000 and greater Cf/hour	\$750.074888

Volumetric Charge

C-1: \$0.076451 per therm (\$0.095564 GGE)

Distribution Charge: \$0.~~207517202262~~ per therm (\$0.~~259396252828~~ GGE)

Facilities Charge

All consumption for Customers that elect to have the Company construct CNG fueling facilities located on Customer's property:

C-2: \$0.345653 per therm (\$0.432066 GGE)

Sales taxes are not included in the above basic charges. The Company is under no obligation to determine if a customer is exempt from taxation. Customers seeking tax exemption must file verification with the Company.

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by South Jersey Gas Company,
D. Robbins, Jr., President

Effective with service rendered
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Filed pursuant to Order in Docket No. _____ of the Board of Public Utilities,
State of New Jersey, dated _____

SOUTH JERSEY GAS COMPANY

B.P.U.N.J. No. 12 - GAS

**Third Revised Sheet No. 104
Superseding Second Revised Sheet No. 104**

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

rounded to the nearest whole number. Similarly, the Incremental Large Customer Count Adjustment for the GSG-LV customer class for the applicable month shall equal the aggregate connected load for all new active customers that exceed the 50,000 CFH threshold divided by 25,000 CFH, rounded to the nearest whole number.

- (ix) **Margin Revenue Factor** – the Margin Revenue Factor ("MRF") shall be the base rate, as reflected in Appendix A to this Tariff, applicable to the Customer Class Groups to which the CIP applies, net of any applicable Riders, including taxes. The MRFs by Customer Class Group are as follows:

Group I (RSG non-heating):	\$0. 669440651332 per therm
Group II (RSG heating):	\$0. 669440651332 per therm
Group III (GSG):	\$0. 559471545083 per therm
Group IV (GSG-LV):	\$0. 279866272157 per therm

- (i) The annual filing for the adjustment to the CIP rate shall be concurrent with the annual filing for BGSS. The CIP factor shall be credited/collected on a per therm basis within the Delivery Charge for all service classifications stated above. The level of BGSS savings referenced in Special Provision (d) to this Rider "M" shall be identified in the annual CIP filing, and serve as an offset to the non-weather related portion of the CIP charge provided in Special Provision (g) to this Rider "M". The Periodic and Monthly BGSS rates identified in Rider "A" to this tariff shall include the BGSS savings, as applicable.

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D. Robbins, Jr., President

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Filed pursuant to Order in Docket No. _____ of the Board of
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SOUTH JERSEY GAS COMPANY
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RESIDENTIAL GAS SERVICE (RSG) - NONHEAT CUSTOMER

	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>CUSTOMER CHARGE</u>		9.500000		0.629375	10.129375
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.669440		0.044350	0.713790
TIC	C	0.001473	0.000003	0.000098	0.001574
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
CIP	M	(0.113175)	(0.000284)	(0.007517)	(0.120976)
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J				Rate Set Monthly
TOTAL DELIVERY CHARGE		0.661010	(0.000065)	0.043744	0.704689
<u>BGSS: (Applicable To Sales Customers Only)</u>	A	0.600137	0.001503	0.039859	0.641499

SOUTH JERSEY GAS COMPANY
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RESIDENTIAL GAS SERVICE (RSG) - HEAT CUSTOMER

	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>CUSTOMER CHARGE</u>		9.500000		0.629375	10.129375
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.669440		0.044350	0.713790
TIC	C	0.001473	0.000003	0.000098	0.001574
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
CIP	M	0.005349	0.000013	0.000355	0.005717
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J				Rate Set Monthly
Total Delivery Charge		0.779534	0.000232	0.051616	0.831382
<u>BGSS: (Applicable To Sales Customers Only)</u>	A	0.600137	0.001503	0.039859	0.641499

SOUTH JERSEY GAS COMPANY
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GENERAL SERVICE (GSG)					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
CUSTOMER CHARGE		29.970000		1.985513	31.955513
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.559471		0.037065	0.596536
TIC	C	0.001473	0.000003	0.000098	0.001574
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
CIP	M	(0.000024)	0.000000	(0.000002)	(0.000026)
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J				Rate Set Monthly
Total Delivery Charge		0.664192	0.000219	0.043974	0.708386
<u>BGSS: (Applicable To Sales Customers Only using less than 5,000 therms annually)</u>	A	0.600137	0.001503	0.039859	0.641499
<u>BGSS: (Applicable To Sales Customers Only using 5,000 therms annually or greater)</u>	A				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
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GENERAL SERVICE-LV (GSG-LV)					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
CUSTOMER CHARGE		150.000000		9.937500	159.937500
D-1 Demand Charge (Mcf)		9.608600		0.636570	10.245170
DELIVERY CHARGE (per therm):					
Base Rate		0.279866		0.018541	0.298407
TIC	C	0.001473	0.000003	0.000098	0.001574
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
CIP	M	0.010836	0.000027	0.000720	0.011583
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BUY-OUT PRICE (Applicable to Transportation Customers Only)	J				Rate Set Monthly
Total Delivery Charge		0.395447	0.000246	0.026172	0.421865
BGSS: (Applicable Sales Customers Only)	A				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
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COMPREHENSIVE TRANSPORTATION SERVICE (CTS)

	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
FIRM					
<u>CUSTOMER CHARGE</u>		600.000000		39.750000	639.750000
<u>D-1 Demand Charge (Mcf)</u>		28.655500		1.898427	30.553927
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.066534		0.004408	0.070942
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.138138	0.000136	0.009118	0.147393
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002876	0.000007	0.000191	0.003074
BUY-OUT PRICE					RATE SET MONTHLY
LIMITED FIRM					
<u>CUSTOMER CHARGE</u>		100.000000		6.625000	106.625000
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.058400		0.003900	0.062300
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.130004	0.000136	0.008610	0.138751
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002876	0.000007	0.000191	0.003074
BUY-OUT PRICE					RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
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<u>LARGE VOLUME SERVICE (LVS)</u>					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>FIRM</u>					
<u>CUSTOMER CHARGE</u>		900.000000		59.625000	959.625000
<u>D-1 Demand Charge (Mcf)</u>		15.958800		1.057271	17.016071
<u>D-2 DEMAND BGSS(Applicable to Sales Customers Only)</u>	A	14.039988	0.035170	0.932479	15.007637
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.049771		0.003297	0.053068
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.121375	0.000136	0.008007	0.129519
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable to Transportation Customers Only)	I	0.002876	0.000007	0.000191	0.003074
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable Transportaton Customers Only)	I				RATE SET MONTHLY
<u>BGSS: (Applicable Sales Customers Only)</u>	A				RATE SET MONTHLY
<u>LIMITED FIRM</u>					
<u>CUSTOMER CHARGE</u>		100.000000		6.625000	106.625000
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.122174		0.008094	0.130268
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.193778	0.000136	0.012804	0.206719
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable to Transportation Customers Only)	I	0.002876	0.000007	0.000191	0.003074
BUY-OUT PRICE	I				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
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FIRM ELECTRIC SALES (FES)					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
WINTER					
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)	A	7.019994	0.017585	0.466240	7.503819
DELIVERY CHARGE (per therm):					
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
Total Delivery Charge		0.083806	0.000167	0.005520	0.089494
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)	A				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)	A	7.019994	0.017585	0.466240	7.503819
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	0.009700	0.000000	0.000600	0.010300
EET	N	0.013476	0.000034	0.000895	0.014405
Total Delivery Charge		0.083806	0.000167	0.005520	0.089494
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)	A				RATE SET MONTHLY

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ELECTRIC GENERATION SERVICE (EGS) - RESIDENTIAL

	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>CUSTOMER CHARGE</u>		10.000000		0.662500	10.662500
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate		0.134084		0.008883	0.142967
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Total Delivery Charge		0.237356	0.000216	0.015696	0.253268
<u>BGSS: (Applicable To Sales Customers Only)</u>	A	0.600137	0.001503	0.039859	0.641499

SOUTH JERSEY GAS COMPANY
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<u>ELECTRIC GENERATION SERVICE (EGS) - COMMERCIAL/INDUSTRIAL</u>					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>CUSTOMER CHARGE</u>		63.380000		4.198925	67.578925
<u>D-1 DEMAND (MCF)</u>		7.843200		0.519612	8.362812
<u>DELIVERY CHARGE (per therm):</u>					
Base Rate - Winter Season (Nov - Mar)		0.133403		0.008838	0.142241
Base Rate - Summer Season (Apr - Oct)		0.103403		0.006850	0.110253
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
Total Delivery Charge - Winter Season		0.236675	0.000216	0.015651	0.252542
Total Delivery Charge - Summer Season		0.206675	0.000216	0.013663	0.220554
<u>BGSS: (Applicable To Sales Customers Only)</u>	A				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
Schedule of Rate Components
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ELECTRIC GENERATION SERVICE-LV (EGS-LV)					
	RIDER	RATE	PUA	NJ SALES TAX	TARIFF RATE
FIRM					
CUSTOMER CHARGE		428.320000		28.376200	456.696200
D-1 DEMAND (MCF) (Rate is negotiated. Shown here is the benchmark rate.)		22.987002		1.522889	24.509891
D-2 DEMAND BGSS (MCF) (Applicable to Sales Customers Only)	A	14.442153	0.036178	0.959189	15.437520
DELIVERY CHARGE (per therm):					
SBC:					
RAC	E, G	0.032415	0.000071	0.002152	0.034639
CLEP	E, K	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.071604	0.000136	0.004710	0.076451
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002876	0.000007	0.000191	0.003074
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only)	I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	A				RATE SET MONTHLY
LIMITED FIRM					
D-2 DEMAND BGSS(MCF) (Applicable to Sales Customers Only)	A	7.019994	0.017585	0.466240	7.503819
DELIVERY CHARGE (per therm):					
SBC:					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.071604	0.000136	0.004710	0.076451
C-3 (Rate is negotiated. Shown here is the benchmark rate.)		0.162900		0.010800	0.173700
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision)	I	0.002876	0.000007	0.000191	0.003074
Balancing Service Charge CASH OUT CHARGE (CREDIT) (Applicable to Firm Transportatin Customers Only)	I				RATE SET MONTHLY
BGSS: (Applicable To Sales Customers Only)	A				RATE SET MONTHLY

SOUTH JERSEY GAS COMPANY
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YARD LIGHTING SERVICE (YLS)

	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
MONTHLY CHARGE / INSTALL		13.364783		0.885417	14.250200

STREET LIGHTING SERVICE (SLS)

MONTHLY CHARGE / INSTALL		16.364095		1.084121	17.448216
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INTERRUPTIBLE GAS SALES (IGS)

Commodity					Rate Set Monthly
SBC:					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
USF	E	0.009700	0.000000	0.000600	0.010300
Total SBC:		0.042115	0.000071	0.002752	0.044939
EET	N	0.013476	0.000034	0.000895	0.014405

SOUTH JERSEY GAS COMPANY
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<u>INTERRUPTIBLE TRANSPORTATION (ITS)</u>					
	<u>RIDER</u>	<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>CUSTOMER CHARGE</u>		100.000000		6.625000	106.625000
<u>TRANSPORTATION CHARGE A</u>		0.028400		0.001900	0.030300
SBC:					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC:		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
<u>TRANSPORTATION CHARGE B</u>		0.093200		0.006200	0.099400
SBC:					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC:		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
<u>TRANSPORTATION CHARGE C</u>		0.153200		0.010100	0.163300
SBC:					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC:		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405

SOUTH JERSEY GAS COMPANY
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NATURAL GAS VEHICLE (NGV)					
		<u>RATE</u>	<u>PUA</u>	<u>NJ SALES TAX</u>	<u>TARIFF RATE</u>
<u>COMPANY OPERATED FUELING STATIONS</u>					
<u>DELIVERY CHARGE (per therm):</u>					
SBC					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC:		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.071604	0.000136	0.004710	0.076451
<u>DISTRIBUTION CHARGE</u>		0.194137	0.000486	0.0128940	0.207517
<u>COMPRESSION CHARGE</u>		0.548712	0.001375	0.036443	0.586530
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable for Transportation Customers Only)	I	0.002876	0.000007	0.000191	0.003074
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
<u>BGSS: (Applicable To Sales Customers Only)</u>	A				RATE SET MONTHLY
<u>CUSTOMER OPERATED FUELING STATIONS</u>					
<u>CUSTOMER CHARGE</u>					
0 - 999 CF/hour		37.500000		2.484400	39.984400
1,000 - 4,999 CF/hour		75.000000		4.968800	79.968800
5,000 - 24,999 CF/hour		200.000000		13.250000	213.250000
25,000 or Greater CF/hour		703.470000		46.604888	750.074888
<u>DELIVERY CHARGE (per therm):</u>					
SBC					
RAC	E, K	0.032415	0.000071	0.002152	0.034639
CLEP	E, G	0.028215	0.000062	0.001873	0.030150
USF	E	<u>0.009700</u>	<u>0.000000</u>	<u>0.000600</u>	<u>0.010300</u>
Total SBC:		0.070330	0.000133	0.004625	0.075089
EET	N	0.013476	0.000034	0.000895	0.014405
2017 Tax Act	H	(0.012202)	(0.000031)	(0.000810)	(0.013043)
Total Delivery Charge		0.071604	0.000136	0.004710	0.076451
<u>DISTRIBUTION CHARGE</u>		0.194137	0.000486	0.012894	0.207517
Balancing Service Charge BS-1	I	0.031668	0.000079	0.002103	0.033851
Balancing Service Charge BS-1 (Opt Out Provision) (Applicable for Transportation Customers Only)	I	0.002876	0.000007	0.000191	0.003074
Balancing Service Charge BS-1	J	0.031668	0.000079	0.002103	0.033851
<u>BGSS: (Applicable To Sales Customers Only)</u>	A				RATE SET MONTHLY
<u>Facilities Charge (Applicable only to Customers that elect the Company construct Compressed Natural Gas ("CNG") fueling Facilities located on Customer's property)</u>		0.324176		0.021477	0.345653

SOUTH JERSEY GAS COMPANY
Schedule of Rate Components
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Heat Residential Rate Schedule:

	<i>RSG FSS</i>	<i>RSG-FTS</i>	<i>Difference</i>
BGSS	0.641499	0.000000	0.641499
Base Rate	0.713790	0.713790	0.000000
CLEP	0.030150	0.030150	0.000000
RAC	0.034639	0.034639	0.000000
CIP	0.005717	0.005717	0.000000
USF	0.010300	0.010300	0.000000
TIC	0.001574	0.001574	0.000000
EET	0.014405	0.014405	0.000000
2017 Tax Act	(0.013043)	(0.013043)	0.000000
BSC "J" BS-1	0.033851	0.033851	0.000000
Price to Compare	1.472881	0.831382	0.641499

NonHeat Residential Rate Schedule:

	<i>RSG FSS</i>	<i>RSG-FTS</i>	<i>Difference</i>
BGSS	0.641499	0.000000	0.641499
CIP	(0.120976)	(0.120976)	0.000000
Base Rate	0.713790	0.713790	0.000000
CLEP	0.030150	0.030150	0.000000
RAC	0.034639	0.034639	0.000000
USF	0.010300	0.010300	0.000000
TIC	0.001574	0.001574	0.000000
EET	0.014405	0.014405	0.000000
2017 Tax Act	(0.013043)	(0.013043)	0.000000
BSC "J" BS-1	0.033851	0.033851	0.000000
Price to Compare	1.346188	0.704689	0.641499

GSG

(Under 5,000 therms annually)

	<i>GSG FSS</i>	<i>GSG-FTS</i>	<i>Difference</i>
BGSS	0.641499	0.000000	0.641499
CIP	(0.000026)	(0.000026)	0.000000
Base Rates	0.596536	0.596536	0.000000
CLEP	0.030150	0.030150	0.000000
RAC	0.034639	0.034639	0.000000
USF	0.010300	0.010300	0.000000
TIC	0.001574	0.001574	0.000000
EET	0.014405	0.014405	0.000000
2017 Tax Act	(0.013043)	(0.013043)	0.000000
BSC "J" BS-1	0.033851	0.033851	0.000000
Price to Compare	1.349885	0.708386	0.641499

GSG

(5,000 therms annually or greater)

	<i>GSG FSS</i>	<i>GSG-FTS</i>	<i>Difference</i>
BGSS	0.431133	0.000000	0.431133
CIP	(0.000026)	(0.000026)	0.000000
Base Rates	0.596536	0.596536	0.000000
CLEP	0.030150	0.030150	0.000000
RAC	0.034639	0.034639	0.000000
USF	0.010300	0.010300	0.000000
TIC	0.001574	0.001574	0.000000
EET	0.014405	0.014405	0.000000
2017 Tax Act	(0.013043)	(0.013043)	0.000000
BSC "J" BS-1	0.033851	0.033851	0.000000
Price to Compare	1.139519	0.708386	0.431133

GSG-LV*Prior to 7/15/97*

	<i>GSG-LV FSS</i>	<i>GSG-LV-FTS</i>	<i>Difference</i>
BGSS	0.431133	0.000000	0.431133
CIP	0.011583	0.011583	0.000000
Base Rates	0.298407	0.298407	0.000000
CLEP	0.030150	0.030150	0.000000
RAC	0.034639	0.034639	0.000000
USF	0.010300	0.010300	0.000000
TIC	0.001574	0.001574	0.000000
EET	0.014405	0.014405	0.000000
2017 Tax Act	(0.013043)	(0.013043)	0.000000
BSC "J" BS-1	0.033851	0.033851	0.000000
Price to Compare	0.852998	0.421865	0.431133

SOUTH JERSEY GAS COMPANY
INCOME STATEMENT
FOR TWELVE MONTHS ENDING DECEMBER 31, 2018

	Period Ending 12/31/18

OPERATING REVENUES	548,000,066
OPERATING EXPENSE	

Cost of Sales	209,649,060
Operation	113,126,209
Maintenance	29,256,792
Depreciation	58,516,291
Other Taxes	4,246,457
Total Operating Expense	<u>414,794,809</u>
OPERATING INCOME	<u>133,205,257</u>
OTHER INCOME & EXPENSE NET	<u>4,166,854</u>
INTEREST CHARGES	

Long Term Debt	30,251,156
Short Term Debt & Other	<u>(2,240,398)</u>
Total Interest Charges	<u>28,010,758</u>
Income Before Income Taxes	<u>109,361,353</u>
INCOME TAXES	

Current Fed & State Inc Taxes	9,735,445
Deferred Fed & State Inc Taxes	<u>16,677,301</u>
Total Income Taxes	<u>26,412,746</u>
Income from Continuing Ops	<u><u>82,948,607</u></u>

SOUTH JERSEY GAS COMPANY
BALANCE SHEET - ASSETS
AS OF DECEMBER 31, 2018

Line No.		Period Ending 12/31/2018 -----
1	<u>PROPERTY, PLANT & EQUIPMENT</u>	
2	Utility Plant, original cost	2,905,006,019
3	Accum Deprec & Amortization	(523,742,648)
4	Property, Plant & Equip, Net	<u>2,381,263,371</u>
5		
6	<u>INVESTMENTS</u>	
7	Available for Sale Securities	
8	Restricted Investments	<u>1,277,520</u>
9	Total Investments	<u>1,277,520</u>
10		
11	<u>CURRENT & ACCRUED ASSETS</u>	
12	Cash & Temp Cash Invest	1,983,850
13	Notes Receivable	
14	Accounts Receivable	101,461,451
15	Accts Rec - Unbilled Revenue	43,270,691
16	Provision for Uncollectibles	(13,643,418)
17	Accts Rec - Assc Companies	1,651,809
18	Accts Rec - Affiliated Company	99,526
19	Nat Gas in Storage, Avg Cost	16,335,702
20	Materials & Supplies, Avg Cost	619,103
21	Accum Deferred Income Taxes	4,854,751
22	Prepaid Taxes	7,315,125
23	Derivatives-Energy Assets	
24	Other Prepays & Current Asset	<u>4,819,836</u>
25	Total Current & Accr Assets	<u>168,768,426</u>
26		
27	<u>REGULATORY ASSETS:</u>	
28	Environmental Remed-Expended	136,226,914
29	Environmental Remed-Liability	148,071,467
30	Income Taxes-Flowthru Deprec	
31	Deferred ARO Costs	31,096,481
32	Deferred Fuel Costs-Net	81,564,340
33	Deferred Postretirement Ben	
34	CIP AR	(5,870,701)
35	Societal Benefits Costs	2,172,822
36	Premium for Early Debt Retire	
37	Regulatory Assets - FAS 158	78,211,237
38	Other Regulatory Assets	57,790,944
39	MTM Interest Rate Swap	<u>5,867,241</u>
40	Total	<u>535,130,745</u>
41		
42	<u>NON-CURRENT ASSETS:</u>	
43	Accum Deferred Income Taxes	180,109,677
44	Prepaid Pension	
45	Derivatives- Other	
46	Unamortized Debt Issue Costs	6,848,301
47	AR-Merchandise	
48	Der - N/C Energy Related Asset	
49	Other Non-Current Assets	<u>17,490,613</u>
50	Total Non-Current Assets	<u>204,448,591</u>
51		
52	Total Assets	<u><u>3,290,888,653</u></u>

SOUTH JERSEY GAS COMPANY
BALANCE SHEET - CAPITAL & LIABILITIES
AS OF DECEMBER 31, 2018

Line No.		Period Ending 12/31/2018 -----
1	<u>COMMON EQUITY</u>	
2	Common Stk \$2.50 Par Value	5,847,848
3	Prem on Cap Stk & Misc PIC	355,743,634
4	Accumulated OCI	(25,963,445)
5	Retained Earnings	668,786,544
6	Total Common Equity	<u>1,004,414,581</u>
7		
8	LONG TERM DEBT	<u>900,264,000</u>
9		
10	<u>CURRENT & ACCRUED LIABILITIES:</u>	
11	Notes Payable to Banks	107,500,000
12	Current Maturities of LTD	0
13	AP-Commodity	50,535,199
14	AP-Other	49,920,699
15	Derivatives-Energy Liabilities	
16	Derivatives-Other Current	
17	Accts Payable to Asse Comp	10,272,159
18	A/P Affiliated Comp	246,157
19	Customer Deposits	23,862,105
20	Accum Deferred Income Taxes	3,478,794
21	Taxes Accrued	2,517,828
22	Pension & Postretirement Liability	0
23	Environmental Remediation Cost	33,022,266
24	Interest Accrued	7,133,776
25	Other Current Liabilities	8,419,292
26	Total Current & Accrued Liab	<u>296,908,275</u>
27		
28	<u>DEF CREDITS & NONCURRENT LIAB:</u>	
29	Pension & Other Post-Retir Ben	98,637,585
30	Accum Deferred Income Taxes	490,917,822
31	Investment Tax Credit	0
32	Environmental Remediation Cost	115,049,200
33	Asset Retirement Obligations	79,889,890
34	Der-N/C Energy Related Liabil	
35	Derivatives-LT	5,867,241
36	Other NonCurrent Liabilities	4,856,074
37	Total NonCurrent Liabilities	<u>795,217,812</u>
38		
39	<u>REGULATORY LIABILITIES:</u>	
40	Deferred Revenues-Net	20,385,972
41	Excess Plant Removal Costs	20,805,321
42	Other Regulatory Liabiltiies	252,892,692
43	Total Regulatoy Liabilities	<u>294,083,985</u>
44		
45	Total Capital & Liabilities	<u><u>3,290,888,653</u></u>