

Agenda Date: 03/18/16

Agenda Item: 5B

WATER

STATE OF NEW JERSEY

Board of Public Utilities
44 South Clinton Avenue, 3rd Floor, Suite 314
Post Office Box 350
Trenton, New Jersey 08625-0350
www.nj.gov/bpu/

		THETT
IN THE MATTER OF THE PETITION OF NEW)	ORDER ADOPTING INITIAL
JERSEY-AMERICAN WATER COMPANY, INC. FOR)	DECISION/SETTLEMENT
AUTHORIZATION TO CHANGE THE LEVEL OF ITS)	
PURCHASED WATER ADJUSTMENT CLAUSE AND)	
PURCHASED WASTEWATER (SEWERAGE))	BPU DKT. NO. WR15111289
TREATMENT ADJUSTMENT CLAUSE)	OAL DKT. NO. PUC 18503-2015S

Parties of Record:

Steven R. Bishop, Esq., New Jersey American Water Company, Inc.
Stefanie A. Brand, Esq., Director, New Jersey Division of Rate Counsel
Jay L. Kooper, Esq., Vice President, General Counsel and Secretary, Middlesex Water
Company

BY THE BOARD:

On November 7, 2015, New Jersey-American Water Company, Inc. ("Petitioner" or "Company"), a public utility of the State of New Jersey, filed a petition with the Board of Public Utilities ("Board") pursuant to N.J.S.A. 48:2-21, N.J.A.C. 14:9-7.1 et seq. and 14:9-8.1 et seq., for authorization to change the levels of its existing Purchased Water Adjustment Clause ("PWAC") charge and Purchased Wastewater (sewerage) Treatment Adjustment Clause ("PSTAC") charges, with respect to increased purchased water expense and increased purchased wastewater treatment expense. The total amount originally requested was an overall increase of \$3,081,503 or 0.49% above estimated total Company revenues of \$626,085,025. As a result of settlement discussions, the Petitioner, the Division of Rate Counsel ("Rate Counsel") and Board Staff ("Staff") (collectively the "Signatory Parties") have agreed to a total overall stipulated increase of \$3,079,763 or 0.49% above total Company revenues of \$626,257,040. Intervenor Middlesex Water Company ("Middlesex") submitted a letter not objecting to the settlement.

The Petitioner services approximately 605,000 general metered water customers and approximately 35,500 sewer customers in all or part of 188 municipalities in 18 of the State's 21 counties.

The Company purchases water on a routine basis from eleven separate entities and purchases wastewater treatment services from three separate entities, each of which adjusts its rates for service, and, in the case of wastewater treatment service providers, issues sewerage deficit/credit adjustments, at different times throughout the year. The eleven water purveyors are: Passaic Valley Water Commission; Morris County Municipal Utilities Authority; Montclair Water Bureau; Shorelands Water Company; New Jersey Water Supply Authority; Atlantic City Municipal Utilities Authority; City of Wildwood; Borough of Seaside Heights; City of Newark; Township of Maple Shade; and Marlboro Township Municipal Utilities Authority. The three sewerage treatment purveyors are: Cape May County Municipal Utilities Authority for the Petitioner's Ocean City Sewer tariff group; Ocean County Utilities Authority for the Petitioner's Lakewood Sewer tariff group; and Howell Township for the Petitioner's Adelphia Sewer tariff group.

In I/M/O New Jersey American Water Company, Elizabethtown Water Company, and Mount Holly Water Company (Docket No. WR06030257, April 2, 2007), the Board ordered that all purchased water costs and purchased wastewater treatment costs be removed from base rates and recovered through the PWAC and PSTAC as applicable. In the petition filed within the instant proceeding, Petitioner proposed to increase its PWAC rate in PWAC Rate Schedule O-1 from \$0.4525 per thousand gallons of water to \$0.4577 per thousand gallons of water for Non-Exempt customers. Petitioner proposed to increase its PWAC rate from \$0.3902 per thousand gallons of water to \$0.3947 per thousand gallons for Exempt customers. It also proposed to address its PSTAC charges as follows:

For customers in Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter water quarter usage (January, February and March meter readings) as reflected in PSTAC Rate Schedule 2-B, would decrease from \$3.7965 per thousand gallons to \$3.6296 per thousand gallons.

For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings) as reflected in PSTAC Rate Schedule 1-B, would increase from \$24.0083 per thousand gallons to \$24.5226 per thousand gallons.

For customers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water as reflected in PSTAC Rate Schedule 3-B, would increase from \$6.4594 per thousand gallons to \$6.6559 per thousand gallons.

BACKGROUND/PROCEDURAL HISTORY

This matter was transmitted to the Office of Administrative Law ("OAL") on November 16, 2015, as a contested case and was assigned to Administrative Law Judge ("ALJ") Elia A. Pelios. A telephonic prehearing conference was held on January 7, 2016, with ALJ Pelios during which, among other things, the ALJ directed that public hearings be held on this matter.

On January 20, 2016, Middlesex Water Company ("Middlesex") filed a motion to intervene in the instant proceeding, and no party opposed the motion, which was subsequently granted. After proper notice, two public hearings were held in following locations in Petitioner's service area: in Ocean City on February 3, 2016 at 2:00 p.m. and in Howell Township on February 3, 2016 at 6:00 p.m. No member of the public appeared at the Ocean City public hearing. One member of the public attended the Howell Township public hearing but chose not to speak on the record.

Subsequent to the public hearings, the Petitioner, Rate Counsel, Staff and Middlesex engaged in settlement negotiations. On February 26, 2016, the Signatory Parties entered into a Stipulation of Settlement ("Stipulation). Middlesex submitted a letter to ALJ Pelios on February 26, 2016, stating that it had no objection to the Stipulation.

On March 9, 2016 ALJ Pelios issued his Initial Decision recommending adoption of the Stipulation executed by the Signatory Parties, finding that they had voluntarily agreed to the Stipulation and that the Stipulation fully disposes of all issues and is consistent with the law.

DISCUSSIONS AND FINDINGS1

The Signatory Parties recommend that the Board approve a change to Petitioner's PWAC rate on PWAC Rate Schedule O-1 from \$0.4348 per thousand gallons of water for Non-Exempt customers to \$0.4659 per thousand gallons of water for Non-Exempt customers; and from \$0.3750 per thousand gallons of water for Exempt customers to \$0.4018 per thousand gallons of water for Exempt customers.

The Signatory Parties further recommend that the Board permit Petitioner to change its effective PSTAC charges as follows (including the effects of rate compression):

For Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter quarter as reflected within PSTAC Rate Schedule 2-B will increase from \$3.8151 per thousand gallons to \$4.1625 per thousand gallons.

For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings) as reflected upon PSTAC Rate Schedule 1-B, will increase from \$24.8816 per thousand gallons to \$24.9644 per thousand gallons.

For customers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water as reflected upon PSTAC Rate Schedule 3-B, will increase from \$5.8388 per thousand gallons to \$6.2674 per thousand gallons.

¹ Although described in this Order at some length, should there be any conflict between this summary and the Stipulation, the terms of the Stipulation control, subject to the findings and conclusions in this Order.

The effective PWAC rate change would result in an increase in the annual bill of an average residential customer utilizing 6,000 gallons per month as follows:

	Present Monthly Bill	Proposed Per month	Amount Increase	Percentage Increase
SA-1	\$53.41	\$53.59	\$0.18	0.34%
SA-1B Pennsgrove	\$43.20	\$43.39	\$0.19	0.44%
SA-2 Manville, SA-1D	\$49.92	\$50.11	\$0.19	0.38%
SA-2, SA-3 & SA-1A	\$52.53	\$52.72	\$0.19	0.36%
SA-3 Southampton	\$47.67	\$47.86	\$0.19	0.40%

The PSTAC rate changes will result in: (a) an increase for a typical residential sewer service customer in Lakewood Township, Ocean County utilizing 18,000 gallons of water in the winter quarter of \$2.08 per month or 3.56%; (b) an increase to an average sewer service customer in Ocean City, Cape May County utilizing 20,000 gallons in the summer quarter and 44,000 gallons of water per year of \$0.14 per month or 0.21%; and (c) an increase to an average sewer service customer in the Adelphia section of Howell Township, Monmouth County utilizing 48,000 gallons of water per year, of \$1.71 per month or 3.35%.

These PWAC and PSTAC rates are calculated as being effective April 1, 2016.

The Parties have agreed on a methodology for calculating the amount of interest to be applied to over-recoveries within the PWAC. This method is described as follows: Total PWAC True-up balance (Over)/Under-recovered (which is the adjusted total purchased water expense minus total PWAC revenues net of cost recoveries for the current month) of the current month, plus the total PWAC cumulative true-up balance (Over)/under recovery) of the prior month, minus the amortization of the PWAC true-up from the previous PWAC year of the current month. By way of example of this methodology, see Note 5, Schedule DMD-2, attached to this Stipulation. The Signatory Parties agree to review this methodology and adjust it as necessary and appropriate in future PWAC proceedings.

Having reviewed the Initial Decision and the Stipulation of Settlement, the Board HEREBY FINDS that the Signatory Parties have voluntarily agreed to the Stipulation, and that the Stipulation fully disposes of all issues in this proceeding and is consistent with the law. The Board FURTHER FINDS the Initial Decision, which adopts the Stipulation, to be reasonable, in the public interest, and in accordance with the law. Therefore, the Board HEREBY ADOPTS the Initial Decision and the Stipulation, attached hereto, including all attachments and schedules, as its own, incorporating by reference the terms and conditions of the Stipulation, as if they were fully set forth at length herein, subject to the following:

In accordance with the provisions of N.J.A.C. 14:9-7.3 (c) and 14:9-8.3 (c), the Petitioner shall file with the Board, no later than 45 days after the adjustment clause has been in effect for one year, a PWAC true-up schedule in connection with this proceeding. Copies of the true-up schedule shall be served upon all parties to the present proceeding.

The Board <u>HEREBY DIRECTS</u> the Company to file tariff pages conforming to the terms and conditions of the Initial Decision, which adopts the Stipulation, and this Order within ten (10) days from the effective date of this Order.

The effective date of this Order is March 28, 2016 with rates to become effective April 1, 2016.

DATED: 3-18-16

BOARD OF PUBLIC UTILITIES BY:

RICHARD S. MROZ PRESIDENT

JOSEPH L. FIORDALISO COMMISSIONER

MARY-ANNA HOLDEN COMMISSIONER

UPENDRA J. CHIVUKULA

COMMISSIONER

DIANNE SOLOMON COMMISSIONER

ATTEST:

IRENE KIM ASBURY SECRETARY

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

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BPU DOCKET NO. WR15111289 OAL Docket No. PUC18503-2015S

IN THE MATTER OF THE PETITION OF NEW JERSEY-AMERICAN WATER COMPANY, INC. FOR AUTHORIZATION TO CHANGE THE LEVEL OF ITS PURCHASED WATER ADJUSTMENT CLAUSE AND PURCHASED WASTEWATER (SEWERAGE) TREATMENT ADJUSTMENT CLAUSE

BPU DOCKET NO. WR15111289 OAL DOCKET NO. PUC 18503-2115S

SERVICE LIST

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February 26, 2016

Via Facsimile and Regular Mail Hon. Elia A. Pelios, ALJ Office of Administrative Law 9 Quakerbridge Plaza P.O. Box 049 Trenton, New Jersey 08625-0049

Re:

I/M/O the Petition of New Jersey American Water Company, inc. to Change the Levels of its Purchased Water Adjustment Clause and Purchased Wastewater

(Sewerage) Treatment Adjustment Clause

OAL DOCKET NO. PUC 18503-2015

Dear Judge Pelios:

Attached to this letter is the signed stipulation, representing the parties' settlement of the above-captioned matter. The parties request that, if it pleases Your Honor, the Motion to Intervene filed on behalf of Middlesex Water Company (which has not been opposed) be approved as part of the Initial Decision.

Please do not hesitate to contact me should you have any questions.

Respectfully submitted,

/s/ Stephen R. Bishop

Stephen R. Bishop

SRB:dlc

Service list (via e-mail) CC:

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF

BPU DOCKET NO. WR15111289

NEW JERSEY-AMERICAN WATER COMPANY, INC. FOR APPROVAL TO

OAL DOCKET NO. PUC 18503-2015

CHANGE THE LEVEL OF ITS PURCHASED :

STIPULATION OF SETTLEMENT

WATER ADJUSTMENT CLAUSE AND

PURCHASED WASTEWATER (SEWERAGE) TREATMENT ADJUSTMENT:

CLAUSE

APPEARANCES:

Stephen R. Bishop, Esq., on behalf of New Jersey-American Water Company, Inc., Petitioner:

Carolyn McIntosh and Veronica Beke, Deputy Attorneys General, on behalf of the Staff of the Board of Public Utilities (John J. Hoffman, Acting Attorney General of New Jersey);

Susan McClure, Assistant Deputy Rate Counsel, on behalf of the Division of the Rate Counsel: and

Jay L. Kooper, Esq., on behalf of Middlesex Water Company, Intervenor

TO THE HONORABLE BOARD OF PUBLIC UTILITIES:

On November 6, 2015, New Jersey-American Water Company, Inc. ("Petitioner"), a public utility of the State of New Jersey, filed a Petition with the Board of Public Utilities ("Board") pursuant to N.J.S.A. 48:2-21 and N.J.A.C. 14:9-7.1 et seq. and such statutes, regulations and Board orders that may be deemed by the Board to be applicable, for approval to change the levels of its existing purchased water adjustment clause ("PWAC") charge and purchased wastewater (sewerage) treatment adjustment clause ("PSTAC") charges, with respect to increased purchased water expense and increased purchased wastewater treatment expense. The total amount originally requested was an increase of \$3,081,503 or 0.49% above total Company revenues of \$626,085,025. As a result of settlement discussions, the Signatory Parties

indicated below have agreed to a total overall stipulated increase of \$3,079,763 or 0.49% above total Company revenues of \$626,257,040.

Petitioner purchases water on a routine basis from eleven separate entities and purchases wastewater treatment services from three separate entities, each of which adjusts its rates for service, and, in the case of wastewater treatment service providers, issues sewerage deficit/credit adjustments, at different times throughout the year. The eleven water purveyors are: Passaic Valley Water Commission; Morris County Municipal Utilities Authority; Montclair Water Bureau; Shorelands Water Company; New Jersey Water Supply Authority; Atlantic City Municipal Utilities Authority; City of Wildwood; Borough of Seaside Heights; City of Newark; Township of Maple Shade; and Marlboro Township Municipal Utilities Authority. The three sewerage treatment purveyors are: Cape May County Municipal Utilities Authority for the Petitioner's Ocean City Sewer tariff group; Ocean County Utilities Authority for the Petitioner's Lakewood Sewer tariff group; and Howell Township for the Petitioner's Adelphia Sewer tariff group.

In BPU Docket No. WR06030257, the Board ordered that all purchased water costs and purchased wastewater treatment costs be removed from base rates and recovered through the PWAC and PSTAC, as applicable. In the Petition filed within the instant proceeding, Petitioner proposed to increase its PWAC rate upon PWAC Rate Schedule O-1 from \$0.4348 per thousand gallons of water to \$0.4624 per thousand gallons of water for Non-Exempt customers. Petitioner proposed to increase its PWAC rate from \$0.3750 per thousand gallons of water to \$0.3988 per thousand gallons for Exempt customers. It also proposed to address its PSTAC charges as follows:

 For Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter quarter usage (January, February and March meter readings), as reflected upon PSTAC Rate Schedule 2-B, would change from \$3.8151 per thousand gallons to \$4.0791 per thousand gallons.

- For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings), as reflected upon PSTAC Rate Schedule 1-B, would change from \$24.8816 per thousand gallons to \$26.3652 per thousand gallons.
- For customers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water, as reflected upon PSTAC Rate Schedule 3-B, would change from \$5.8388 per thousand gallons to \$5.9101 per thousand gallons.

The Board transmitted this matter to the Office of Administrative Law (the "OAL") as a contested case. A telephonic prehearing conference was held on January 7, 2016, with the Honorable Elia A. Pelios, Administrative Law Judge, during which, among other things, Judge Pelios directed that public hearings be held on this matter.

On January 20, 2016, Middlesex Water Company ("Middlesex") filed a motion to intervene in the instant proceeding. No party opposed Middlesex's motion. Middlesex has been included on the service list, received all discovery, and participated in all conferences and meetings. Two public hearings were held in Petitioner's service area: in Ocean City on February 3 at 2 p.m. (no public attendees); and Howell Township on February 3 at 6 p.m. (one public attendee, with no one speaking on the record).

The Division of the Rate Counsel ("Rate Counsel") and Staff of the Board ("Board Staff") served interrogatories on Petitioner, which were responded to in full by Petitioner. During the proceeding, Petitioner received updated information from the various water and wastewater service purveyors whose costs comprise the Petitioner's requested relief. This information was provided to all of the parties on a timely basis. Petitioner, Board Staff, Rate Counsel and Middlesex ("Signatory Parties") participated in a discovery/settlement conference on February 12, 2016, after the public hearings had been held and public comment received into the record for consideration by all parties. As a result of the Petitioner's updates, which are reflected in

Schedules DMD-1 to DMD-16 and RRS-1 attached to this Agreement as Exhibit A, the discovery conducted and the negotiations, the Signatory Parties have been able to reach agreement on this matter, the provisions of which are set forth below.

SETTLEMENT AGREEMENT

- The Signatory Parties recommend that the Board approve a change to Petitioner's
 PWAC rate on PWAC Rate Schedule O-1 from \$0.4348 per thousand gallons of water for NonExempt customers to \$0.4659 per thousand gallons of water for Non-Exempt customers and
 from \$0.3750 per thousand gallons of water for Exempt customers to \$0.4018 per thousand
 gallons of water for Exempt customers.
- The Signatory Parties further recommend that the Board permit Petitioner to change its effective PSTAC charges as follows:
 - For Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter quarter as reflected within PSTAC Rate Schedule 2-B will change from \$3.8151 per thousand gallons to \$4.1625 per thousand gallons.
 - For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings) as reflected upon PSTAC Rate Schedule 1-B, will change from \$24.8816 per thousand gallons to \$24.9644 per thousand gallons.
 - For customers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water as reflected upon PSTAC Rate Schedule 3-B, will change from \$5.8388 per thousand gallons to \$6.2674 per thousand gallons.
- 3. The effective PWAC rate change would result in an increase in the annual bill of an average residential customer utilizing 6,000 gallons per month as follows:

	Present	Proposed	Amount	Percentage
	Monthly Bill	Per Month	Increase	Increase
SA-1	\$53,41	\$53.59	\$0.18	0.34%
SA-1B Pennsgrove	\$43.20	\$43.39	\$0.19	0.44%

	Present Monthly Bill	Proposed Per Month	Amount Increase	Percentage Increase
SA-2 Manville, SA-1D	\$49.92	\$50.11	\$0.19	0.38%
SA-2, SA-3 & SA1A	\$52.53	\$52.72	\$0.19	0.36%
SA-3 Southampton	\$47.67	\$47.86	\$0.19	0.40%

- 4. The PSTAC rate changes will result in: an increase for a typical residential sewer service customer in Lakewood Township, Ocean County utilizing 18,000 gallons of water in the winter quarter, of \$2.08 per month or 3.56%; an increase to an average sewer service customer in Ocean City, Cape May County utilizing 20,000 gallons in the summer quarter and 44,000 gallons of water per year, of \$0.14 per month or 0.21%; and an increase to an average sewer service customer in the Adelphia section of Howell Township, Monmouth County utilizing 48,000 gallons of water per year, of \$1.71 per month or 3.35%.
 - 5. These PWAC and PSTAC rates are calculated as being effective April 1, 2016.
- NJAWC plans to file its 2016 PWAC/PSTAC petition on or before November 15,
 2016.
- 7. Within this Stipulation, the Signatory Parties have agreed on a methodology for calculating the amount of interest to be applied to over-recoveries within the PWAC. This method is described as follows: Total PWAC True-up balance (Over)/Under-recovered (which is the adjusted total purchased water expense minus total PWAC revenues net of cost recoveries for the current month) of the current month, plus the total PWAC cumulative true-up balance (Over)/under recovery) of the prior month, minus the amortization of the PWAC true-up from the previous PWAC year of the current month. By way of example of this methodology, see Note 5, Schedule DMD-2, attached to this Stipulation. The Signatory Parties agree to review this methodology and adjust it as necessary and appropriate in future PWAC proceedings

- The PWAC/PSTAC rates established herein will increase annual revenues by
 \$3,079,763 or 0.49%.
- 9. In accordance with the provisions of N.J.A.C. 14:9-7.3(c) and 14:9-8.3(c), the Petitioner shall file with the Board, not later than 45 days after the adjustment clauses have been in effect for one year, PWAC and PSTAC true-up schedules in connection with this proceeding.
 Copies of the true-up schedules will be served upon Board Staff and Rate Counsel.
- 10. This Stipulation shall be binding on the Signatory Parties to this proceeding upon approval hereof by the Board. This Stipulation shall bind the Signatory Parties in this matter only and shall not be considered precedential in any other proceeding involving the Signatory Parties hereto.
- 11. This Stipulation contains terms, each of which is interdependent with the others and essential in its own right to the signing of this Stipulation. Each term is vital to the agreement as a whole, since the Signatory Parties individually and jointly state that they would not have signed the Stipulation had any term been modified in any way. In the event that any modifications whatsoever are made to this Stipulation, each of the Signatory Parties hereto is entitled to certain procedures in the event of such occurrence.
- 12. If any modification is made to the terms of this Stipulation, the Signatory Parties must be given the right to be placed in the position in which each Signatory Party was before this Stipulation was executed. It is essential that each Signatory Party be given the option to modify its own position, to accept the proposed change(s), or to resume the proceeding as if no agreement had been reached.
- 13. The Signatory Parties believe that these procedures are fair to all concerned and, therefore, they are made an integral and essential element of this Stipulation.

14. This Stipulation may be executed in as many counterparts as there are signatories to this Stipulation, each of which counterpart shall be an original, but all of which shall constitute one and the same instrument.

15. The Signatory Parties understand that Middlesex will file a letter with the OAL indicating that it does not object to the Stipulation.

STEFANIE A. BRAND, DIRECTOR DIVISION OF THE RATE COUNSEL

Ву:____

Susan McClure

Assistant Deputy Rate Counsel

Dated: 2/26/16

NEW JERSEY-AMERICAN WATER COMPANY, INC.

By:

Stephen R. Bishop Corporate Counsel

Dated:

2/25/16

JOHN J. HOFFMAN

ACTING ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the Board of Public Utilities

By:

Carolyn McIntosh

Deputy Attorney General

Dated: 2/26/16

EXHIBIT A TO STIPULATION OF SETTLEMENT

I/M/O the Petition of New Jersey American Water Company, Inc. to Change the Levels of its Purchased Water Adjustment Clause and Purchased Wastewater (Sewerage) Treatment Adjustment Clause

BPU Docket No. WR15111289

OAL Docket No. PUC 18503-2015

[Schedules DMD-1 to DMD-16 and RRS-1 are attached as separate documents and collectively Exhibit A to the Stipulation of Settlement]

New Jetsey American Water Company Statement of Actual Purchased Water Operating Expense - PWAC Water Berrice PWAC Year 4/1/16 - 301/1/8

Behedule DBD-1, Supulated 2/25/2016 PWAC Filing Year: 4/1/2015 - 3/21/2019 Page 1

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Danta M. DoSiefero

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Market	Marfboro Municipal Utilities Authorth	33,62		33,602	31,385	33,668	33,341	31,766	32,628	31,709	0	67.224	29.959	360 578
NUMSA: Values Fates - Certifi	NJWSA - Water - Renten	982,14		951,000	882,143	1,009,616	1,009,616	977,586	1,009,816	877,586	1,009,616	1,000,616	945,556	11,815,091
NAMESAL CONTRIBUTION Control of the control of	NJWSA - Water - Rartan - Credit (1)		0	0	(192,178)	0	0	0	0	0	0	0	0	(192,178)
Case	NJWSA - Overdraft - Rentlan	_	0	0	0	0	0	0	0	208,424	0	٥	0	259,424
East Window Number 13 13 13 13 13 13 13 1	City of Newark - Summit		90	8	454	2	0	*	28	7	0	5,851	un	6,376
Additions 1.000 for the inchinations	East Windled Municipal Utsey			0		0	0	0	0	0	0	0	0	0
Account Strings Account String	Total of Vouchers (2)	21,629,12		20,054,300	\$1,671,987	E 435,301	13,865,602	52,910,589	27,948,730	\$4,774,863	\$1,452,002	\$2221,359	\$3,900,075	524.77,M0
Total Purchased Water Expenses As Adjusted \$2,146,194 \$2,146,194 \$2,146,194 \$2,146,194 \$2,175,157 \$2,176,194 \$2,175,105 \$1,171,195 \$2,196,174 \$2,196,174 \$2,196,174 \$2,176,194		20.00		202 202	2000	*****	100.000		1		-	-		-
Addressments Eleminate Account 510100 (\$324,124) (\$510,389) (\$225,084) (\$297,152) (\$1,277,089) \$474,465 \$111,919 \$209,082 \$2,211,154 (\$286,089) \$2,756,089 \$0 Additional Additional Ho Additional Ho Additional St 22,736,339 (\$225,084) (\$287,152) (\$1,277,089) \$474,485 \$111,916 \$269,082 \$2,211,154 (\$286,089) \$2,756,099 \$0 Total of Eleminations Total of Eleminations Total of Additional St 22,738,341,241 (\$216,389) (\$225,084) (\$287,152) (\$1,277,089) \$474,485 \$111,916 \$269,082 \$2,211,154 (\$286,089) \$2,756,099 \$0 Total of Additional Total of Additional St 22,736,339 \$2,125,339 \$2,125,339 \$2,135,330 \$2,435,301 \$2,435,501 \$2,436,730 \$2,434,59 \$2,840,790 \$2,774,853 \$1,425,085 \$2,135,489 \$2,136,839 \$2,136,849 \$2,		10 001 62	ı	C1 170 G87	CO 180 130	C3 719 167	1	_1	62 440 034	-10	41 849 148	14.130.0439)	C-0 0.00 0.76	ST. CO.
Additional Account 510100 (\$324,124) (\$510,389) (\$325,684) (\$227,152) (\$1,277,859) \$474,485 \$111,915 \$500,602 \$2,311,154 (\$306,099) \$2,756,509 \$0 \$3,006. Total of Elminustrate Account 510100 (\$324,124) (\$510,389) (\$325,684) (\$237,152) (\$1,277,859) \$417,485 \$111,915 \$600,602 \$2,311,154 (\$306,099) \$2,756,509 \$0 \$3,006. Additional Househase Account 510100 (\$300,099) (\$325,684) (\$325,684) (\$327,152) (\$1,277,859) \$417,485 \$111,915 \$600,602 \$2,311,154 (\$306,099) \$2,756,509 \$0 \$3,006. Total of Additional Househase Account 510100 \$2,756,594 \$2,756,594 \$2,756,594 \$2,756,599 \$3,006,597 \$2,756,599 \$3,006,597 \$2,756,599 \$3,006,597 \$2,775,599 \$3,006,597 \$2,775,599 \$3,006,597 \$2,775,599 \$3,006,597 \$3,006,5			1		100	100 100 100	1	-a	-	1	distriction	(Books area)	20000	200,000
Total of Eliminations (\$254,124) (\$516,399) (\$525,684) (\$297,152) (\$1,277,856) \$417,483 \$111,915 \$4598,682 \$2,311,154 (\$285,086) \$2,755,699 \$9 \$10,000. Ho Additional Househase Additional St \$25,790 \$21,155,790 \$21,175,777,777,777,777,777,777,777,777,77	Adjustments Elminations Elminations Elmination Arm and for Armana 510,000	CT ACPED		(MAR ROLL)	CSI DIGII	(81 277 858)	2474496	5111.015	500 803	751 114 62	PETAN DESIGN	27.55.600	S	272 am 174
Total of Elminations (\$224,124) (\$516,399) (\$325,864) (\$297,153) (\$1,277,856) \$474,485 \$111,915 \$509,602 \$2,311,154 (\$385,066) \$2,755,909 \$9 \$3,005. Additional No Additional Si (\$225,700 \$2,135,534 \$2,054,303 \$1,971,997 \$2,243,501 \$2,896,805 \$2,294,056 \$2,944,750 \$4,774,853 \$1,425,047 \$22,135 \$3,986,813 \$333,477,77													l	
Additions No Additions No Additions No Additions Store		(\$294,124	П	(\$325,664)	(5287,152)	(\$1,277,856)	5474,485	5111,915	\$509,662	\$2,311,154	(\$385,066)	\$2,755,509	8	\$3 036 574
Modesticing 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
Totals of Additions St. 255.770 \$2,125.536 \$2,004.505 \$1,671.987 \$2,435,501 \$3,985.602 \$2,940.596 \$2,940.770 \$4,774.853 \$1,425,005 \$221.396 \$33,437.77	Additions No Additions			0	0	0	0	0	0	0	0	0	0	0
Total Purehased Water Expense As Adjusted \$1,054,780 \$2,125,336 \$1,054,530 \$1,071,087 \$2,435,501 \$3,085,002 \$2,903,500 \$2,200 \$2,000,003	Total of Additions			2	3	R	OS.	R	8	8	2	R	3	3
		\$1.625.78	1	\$2,054,303	\$1.871.987	22433.301			\$2,648,730		\$1,452,002	52.221.359	\$3,996,875	\$33,473,809

47 Notice:
48 (1) Reflects credit against prior period debt service payments
48 (1) Reflects credit against prior period debt service payments
49 (2) Reflects credit against prior period debt service payments
40 (3) Reflects schools actuals except for estimates utilized for February 2016 through March 2016 motivity. The estimated debt is based on a 3-year enreage usage of year ended 3/31/13, 3/31/14, and 3/31/15 for that involved 50 monity, multiplied by the applicable effective rate.
51 52 55 65

New Jersey American Water Company Statement of Actual Purchased Water Volumes (1000 Gallons) Associated with Actual Purchased Water Expense - PWAC Water Service PWAC Year 4/1/18 - 3/31/16 (1)

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Dante M. DeStefano Schedule DMD-1a, 8tipulated 2/25/2016 PWAC Filling Year: 4/1/2015 - 3/31/2016 Page 1

Line No.	Purchased Water	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-16	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Total
1												7/		
2	At the Water State of the Control of													
3 VandorNen	dor (1,000 calions)												and a	92.5.5
4 Attentic City	Municipal Utility Authority	33,409	34,291	37,375	34,970	42,789	52,668	61,545	60,951	63,787	54,788	32,852	36,821	558,226
5 Borough of F	Florham Park	0	0	0	0	0	0	27	0	0	0	0	0	27
6 Township of	Maple Shade	1,243	0	0	660	0	0	0	0	0	0	1,888	1,453	5,224
7 Morris Count	ly Municipal Utilities Authority	0	31,692	21,109	23,509	25,364	28,414	24,824	19,626	17,992	17,938	16,991	15,610	241,089
8 Montclair We		6,749	1,094	14,063	2,631	12,849	0	0	19,198	7,760	12,893	7,024	6,230	92,489
9 City of News	rk - Shaw/Selvage	7	7	7	15	7	7	34	7	14	0	30	2	137
10 NJWSA - WA	ster - Manasquan	0	0	1,140,625	0	0	1,140,625	0	0	1,140,625	0	0	1,140,625	4,562,500
11 NJWSA - OV	ordrafts - Manascueri	0	0	0	3,150	. 0	0	0	0	120,999	0	0	0	124,149
	ey Water Commission - Water	263,370	303,240	222,470	334,300	399,410	473,040	651,190	578,350	616,670	41,880	293,797	559,516	4,737,433
13 See Isle City		0	0	0	0	0	0	0	0	0	0	0	0	0
14 Sosside Heis		0	25,073	0	1	0	1,494	0	0	0	0	40,610	10,781	77,939
15 Shorelands \		13,697	12,244	18,419	15,391	50,660	19,298	16,078	0	24,959	D	18,291	12,128	201,365
18 City of Wilde		0	0	0	0	0	0	0	0	35,233	0	0	0	35,233
17 Pemberton B		0	0	0	0	0	0	0	0	0	0	0	0	0
18 Other Vendo		0	0	0	a	0	0	0	0	0	0	0	0	0
	inicipal Utilities Authority	7,750	7,500	7,750	7,500	7,750	7,958	7,500	7,750	7,500	0	15,870	7,029	91,855
20 NJWSA - W		3,924,598	3,798,000	3,798,000	3,924,600	3,924,600	3,924,600	3,798,000	3,924,600	3,798,000	3,924,600	3,924,600	3,671,400	46,335,598
	eer - Reritan Legislative Grant	90,210	87,300	90,210	67,300	90,210	90,210	87,300	90,210	87,300	90,210	90,210	84,390	1,065,080
22 NJWSA - OV		0	0	0	0	0	0	0	D	867,430	0	0	O	687,430
23 City of News		0	23	15	175	28	0	1	34	1	0	2,394	2	2,673
	r Municipal Litility	0	0	0	0	0	0	0	0	0	0	0	0	0
	ne Assoc, with PW Expense as Adjusted (1)	4.341.033	4,300,464	5,350,043	4.434.202	4,553,967	5,746,312	4.646,499	4,698,724	6,810,470	4,142,289	4,444.537	5,547,967	59,016,408

26
27 (1) Purchased Weter usage reflects actuals except for estimates utilized for February 2016 through Merch 2016 activity. The estimated activity is based on a 3-year average usage of year ended 3/31/13, 3/31/14, and 3/31/15 for that invoiced month
29
30
31

New Jerney American Weter Company Blazament of PWING Tree Up Schodule - Revenue and Operating Expense - PWING Whiter Bervior PWING Year 41/15 - 3/31/16

New Jersey American Water Campany BPU Doctac No. WR16111299 Witness Responsible: Danto M. DeStelano

Schodule DMD-2, Stiputated 2/25/2016 PWAC Filling Year: 4/1/2015 - 3/31/2018

Witness Responsible: Darle M. DeStefano	1			1	1									Page 1
Line Purchased Vister	Note (1) Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	001-15	Nov-15	Dae-15	Jan-16	Feb-15	Mar-16	Total
2 Total Billed PVBIC Revenue (non-expl. & exceept) (2)		12,757,520	22,658,562	895,003,03	13,582,183	\$2,646,461	\$3,908,995	\$5,430,796	\$2,609,637	127,248,721	\$2,492,185	\$2,691,980	12,981,783	\$26,830,426
LEUK: EX BITTAL PVANC REVENUE (TOTAL III. 49) Non-Exercit PVANC Revenue		52.867.585	22 77 5250	\$3 340 546	X3 504 091	53 764 943	78 129 53 873 857	\$19.07 CE	22 47 401	25 ALC 874	76 7759	62 647 510	60275	981045
		***	-									B14: 100	M. 101.00	1000000
PARTY MARKETTE Day not of CHESTAR & COURT IN ST.		42 AM 424	13 /0%	42 880 004	13.78%	13.70%	13.78%	13.76%	13 76%	13.75%	13.75%	13.70%	13.76%	13.75%
Act Back Eventof PWAC Revenue (ft. 3)		89,835	60.00	78.822		E3.538		78 918	72.436	32.210.044 86.097	SZ DAU DAG	\$2,239,642	82,157,344	830,924,266
PWAC Revenue not of GRET		\$2,390,480	\$2,476,6T7	12,940,127		10,330,425		\$2,940,717	\$2,280,040	12,302,141	\$2,159,836	\$2,254,000	22,277,949	131,905,311
Lose: Uncollectities & BPL/ Div. Rate Counsel Exp. Fector (3)	,	0.9926	0 0 0028		0.9926	114	0.9826	0.9925	0.9925	0 9925	0.9925	22800	0 9925	9266 0
12 PWAC Raw net of GRET, Uncot BPLICHC sep (n.g-11)		11121113	\$2,458,350	\$2,938,818	\$3,077,060	\$3,205,780	\$3,337,417	\$2,947,444	12243,733	\$2284,875	E2.143,655	52,317,083	12220,787	\$31,667,788
14 Lest: PWAC True-up Over-recovery of (\$1,030,056) 15 from PWAC Year 4714-3715 divided by 12 mos. (1)		(152,175)	(153,171)	(155,171)	(153,171)	(133,171)	(155,171)	(153,171)	(163,171)	(155,171)	(153,171)	(159,171)	(162,171)	(1,638,056)
Less: PWAC Filing Cost Authorized (4)		206	282	282	282	282	202	1	282	282	92	282	282	3,366
Tatal PHMC Revenues not of Cost receveries detailed above		099,422,53	\$2,611,239	\$3,001,707	995,622,03	\$2,458,669	805,018,03	\$2,100,333	\$2,388,624	\$2,437,764	52,396,525	12,469,862	\$2,572,676	151/205/853
Total Purchased Witter Exp se Adjusted -(per Bots DAD-1, in 48)	6	1,825,791	2,126,336	3,054,303	1,671,967	2,435,301	3,865,602	2,910,589	2,948,730	4,774,853	1,452,082	2,221,359	3,986,875	33,472,809
23 Tehai PMALC Tran-Up Beleases 24 (Over-Mecowered) / Under-Recevered (Rs. 21-19)		(\$669.670)	(\$484.901)	(\$07,404)	(537,404) (\$1,357,942) (\$1,023,368)	(81,023,366)	\$16,296	(8189,744)	\$562.106	\$2,337,089	(5844,443)	(\$248,625)	\$1,613,199	(\$28,645)
25 Interest Caleudelon 77 Total PWIC Carulative True-up Belence 25 (Over-Necry) Under-Recov (5)	(81,638,056)		(\$2,716,481)	(42,600,714)	(423,200,024)	(52,04,751) (52,000,174) (52,000,774) (64,675,721) (64,167,254) (44,200,626) (53,498,661) (61,000,201) (61,699,653)	(84,167,254)	(#Z3/502°74)	(153,498,561)	(162,809,18)	(31,699,563)	(\$1,735,016)	(\$28,645)	
Average of the Current & Prior months Currulative Trustup Balances (Over rec.) / Unider mo.		(2.293,673)	(2,550,816)	(2,659,597)	(3,203,119)	(4,240,623)	(4,421,486)	(4,185,541)	(4,185,541) (3,851,189)	(1253,421)	(1,363,627)	(1,747,289)	(003,110)	
		# 180 # 180	W0600 0	#8600 B	# CB 6	# 0 037%	7 8764%	75400%	7 5406%	7 5406%	7 5495%	7.5496%	7 5496%	
50 married on Indeed, comment (over) order 37 total PMAC (Over-Recov.) (Under-Recov. including Interest							100	(Approximation)	707	100	100	(2011)000	C. C.	
Emmet from GRETI Contemers Actual Wafer Soles (1999 mile; if)	NE.CO.	407 558	57870	378.046	AFT	98 080	75.840	27.00	200 10	76.848	20 12	00000	2007.000	- CT 10 10 0
		21,390	20,700	21,390	21,700	21,380	21,20	20,700	21,390	20,700	21,360	19,914	18,170	250,224
A Manufacture Malace Co 6778-506		8.5	15,901	15,536	15,536	16,190	16,160	15,005	16,220	16,430	18,558	14,959	12,904	160,726
15 Romitous Wester Co SFTR Reg. GASS		38	815	1,475	1,510	1,910	2345	1,755	715	220	0	0	0	10,895
		239,627	222,130	212,859	208,244	222,767	203,011	213,118	103,162	229,582	204,770	252,867	213,033	2,516,119
68 Exercel PWA/C Raise per 1000 galls (R) 19 Exercel PWA/C Revenue		\$0.3750	\$63.302	50,3750	\$78,092	50.3750	\$78,129	879.919	\$72.436	\$0.3750	\$76.760	\$0.3750	\$6.2750	\$937.045

⁵⁵The Part 2015 represents Total PWAC True-up believes per Editividue DAID-2x.

E2 (2) Blad PWAC water revenues are based on actuals, except estimates utilized for February 2016 through March 2016. Estimates are based on 2015-13 everage ustage, times rates affective 0401115 per Dacket eWR14111778

E3 (3) Blad PWAC Mask Proceedings of the power of the po

New Jersey American Weter Company Statement of PWAC True Up Bohedule - Revenue and Operating Expense - PWAC Winter Service Prior PWAC Year 4/1/14 - 3/3/18

New Jersey American Water Company BPU Doctat No. WR15111289 Witness Responsible: Dante M. DeStefano

Schodule DND-24 PWAC Filing Year; 4/1/2016 - 3/31/2016 Page 1

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Bep-14	Dct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total
	\$2,595,457 53,251	\$2,528,947 50,672	\$3,295,058 176,513	\$3,520,756 77,142	\$3,941,039 \$3,067	\$3,678,840 81,804	\$3,277,897	\$2,671,658	\$2,025,685	\$2,023,732	82,430,768	\$2,630,607	\$36,118,24
	82,542,206	\$2,478.275	\$3,118,543	53,445,614	\$3,657,972	\$3,595,036	\$3,200,625	76,956 \$2,594,700	77,955 \$2,547,730	83,379 \$2,840,353	95,925 \$2,334,842	81,617 \$2,548,990	1,015,35 \$35,102,68
	13.78%	13.76%	13.76%	13.76%	13 76%	13.75%	13 76%	13 76%	13 76%	19 784	19 7666	49 74%	13.78
	52,192,398	\$2,137,265	\$2,689,431	\$2,969,773	\$3,327,115	\$3,100,359							\$30,272,73
	53,251	50 672	178 513	77,147	B3,067	81,804	77,071	78,956	77,955	63,379		81,017	1,015,35
	\$2,245,649	\$2,187,937	\$2,865,944	\$3,046,915	\$3,410,102	\$3,162,163	\$2,137,291	\$2,314,625	\$2,275,118	\$2,532,900	\$2,109,494	\$2,279,066	\$31,288,084
	0.9925	0.9925	0.9925	0.9925	D 9925	0.9925	0.9925	0.9925	0.9975	0 9925	0.0025	0 9925	0 962
	\$2,225,507	82,171,527	\$2,844,449	\$3,024,063	\$3,384,506	\$3,150,297	\$2,818,011	\$2,297,265	\$2,258,055	\$2,513,903	\$2,093,673		\$31,053,423
	25,477	25,474	25,474	25,474	25,474	25,474	25,474	25,474	25,474	25,474	25,474	25,474	305,691
	337	333	333	333	333	233	,333	333	333	333	333	333	4,000
	\$2,202,993	\$2,145,720	\$2,618,642	\$2,998,256	\$3,358,799	\$3,132,490	\$2,790,204	\$2,271,458	\$2,232,248	\$2,488,096	\$2,067,868	\$2,236,960	\$30,743,732
	1,922,990	1,153,350	3,271,965	1,842,763	2,299,547	4,483,290	2,387,756	2,314,853	2,594,289	1,536,061	1,995,017	3,254,038	29,036,936
	(\$280,004)	(\$892.370)	\$453,343	(\$1,155,493)	(\$1,059,252)	\$1,330,800	(\$402,446)	843,395	\$362,041	(\$952,035)	(\$71,849)	\$1,017,078	(\$1,705,793
103,801	\$210	(\$1,017,533)	(\$589,785)	(\$1,770,732)	(12,855,458)	(\$1,550,132)	(\$1,978,054)	(\$1,980,133)	(81,623,566)	(\$2,501,075)	(\$2,698,398)	(\$1,705,783)	
	(93,344)	(508,712)	(803,699)	(1,180,248)	(2,313,095)	(2,202,795)	(1,764,093)	(1,989,093)	(1,791,849)	(2,112,320)	(2,649,735)	(2,202,595)	
	H 03984	8.0398%	6 0308%	A DYSORS	A DEGRAL	A CHORN.	A MORNA	A 070844	8.03084	a crapes.	8 03086	R PROPE	
	(\$825)	(\$3.408)	(\$5.385)	(37,900)	(\$15.496)	(314,750)	(\$11,819)	(\$13.193)	(\$12,005)	(814,153)	(\$17.753)	(\$14,757)	(\$131,283
													(81,830,058
													(67)
k III)		7.		200	T Track	The The	- A	FA.000	1000	1. V. Sty 1.		- Tubble	4077
									72,605	82,236	114,483		1,038,203
													251,850
													188,580
												72,036	1,111,127
	136,471	129,862	452,367	197,599	212,862	209,545	197,516	197,221	199,782	213,663	245,838	209,157	2,802,13
	\$0.3002	\$0.3902	80.3002	80.3002	\$0,0002	\$0,3902	\$0.3902	50.3902	80 3902	\$0.3902	\$0 3902	50 3902	50 3902
	853,251	\$50.672	\$178.513	877.142	\$83,067	\$81,804	\$77,071	\$78,950	\$77,855	\$83,379	\$95,926	\$81.517	\$1,015,353
	\$305,691 \$40	\$2,192,380 \$2,251 \$2,245,640 0,9225 \$2,225,607 25,477 337 \$2,202,993 1,922,990 (\$2,305,601 \$2,004) \$	\$2,192,390 \$2,137,265 \$5,251 \$0,077 \$2,245,649 \$2,187,927 \$0,9925 \$0,9925 \$2,228,607 \$2,171,527 \$25,474 \$337 \$333 \$2,202,993 \$2,145,720 \$1,922,990 \$1,165,350 \$2,305,601 \$210 (31,017,633) \$(93,344) (508,712) \$1,098% \$0,67% \$0,6	\$2,192,366 \$2,137,265 \$2,659,431 \$3,251 \$0,072 \$176,513 \$2,245,549 \$2,187,927 \$2,655,944 \$0,9925 \$0,9925 \$0,9925 \$2,225,607 \$2,171,527 \$2,644,449 \$25,477 \$25,474 \$25,474 \$25,474 \$25,474 \$25,474 \$25,474 \$25,474 \$25,202,993 \$2,145,720 \$2,618,642 \$1,922,990 \$1,153,350 \$3,271,965 \$(\$280,004) \$(\$392,370) \$453,343 \$2305,601 \$210 \$(\$1,017,633) \$(\$599,765) \$(\$03,344) \$(\$08,712) \$(\$03,660) \$1,025,993 \$2,145,720 \$2,618,642 \$1,922,990 \$1,055 \$1,005 \$1,005 \$1,726 \$15,726 \$15,737 \$16,269 \$98,365 \$90,004 \$11,321 \$960 \$1,065 \$1,400 \$136,471 \$129,662 \$452,367 \$80,3902 \$0,3902	\$2,192,280 \$2,137,265 \$2,689,431 \$7,983,773 \$3,251 \$0,672 \$178,513 \$77,142 \$52,245,549 \$3,167,937 \$2,665,44 \$3,046,605 \$77,142 \$0,672 \$2,245,649 \$3,167,937 \$2,664,449 \$3,024,063 \$2,225,607 \$2,171,527 \$2,644,449 \$3,024,063 \$2,225,607 \$2,171,527 \$2,644,449 \$3,024,063 \$2,477 \$25,474 \$25,474 \$25,474 \$25,474 \$337 \$333 \$333 \$333 \$32,2202,993 \$2,145,720 \$2,618,642 \$2,998,256 \$1,922,990 \$1,163,350 \$3,271,965 \$1,642,763 \$1,922,990 \$1,163,350 \$3,271,965 \$1,642,763 \$1,922,990 \$1,163,350 \$3,271,965 \$1,642,763 \$1,922,990 \$1,163,350 \$3,271,965 \$1,642,763 \$1,922,990 \$1,163,369) \$1,160,248) \$1,9364 \$6,0369, \$6,0369, \$6,0369, \$6,0369, \$6,0369, \$6,036,0369, \$6,0369, \$6,036,036,036,036,036,036,036,036,036,03	\$2,192,398 \$2,137,265 \$2,689,431 \$2,989,773 \$3,377,115 \$3,275 \$3,0672 \$170,513 77,142 \$3,040,1052 \$2,245,649 \$32,164,015 \$3,440,162 \$2,245,649 \$32,164,015 \$3,440,162 \$2,225,607 \$2,171,527 \$2,665,644 \$3,024,063 \$3,384,506 \$22,225,607 \$2,171,527 \$2,844,449 \$3,024,063 \$3,384,506 \$25,477 \$25,474 \$25,474 \$25,474 \$25,474 \$337 \$333 \$333 \$333 \$333 \$333 \$333 \$	\$2,192,386 \$2,137,265 \$2,699,431 \$2,989,773 \$3,327,115 \$3,100,359 \$3,255 \$0,672 \$176,513 \$7,142 \$2,007 \$3,007 \$1,507 \$2,245,649 \$2,187,937 \$2,865,844 \$3,048,015 \$3,410,162 \$3,142,163 \$3,142,163 \$3,142,163 \$3,142,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,242,163 \$3,348,806 \$3,156,287 \$2,2474 \$25,474 \$2	\$2,182,280 \$2,137,265 \$2,689,431 \$2,989,773 \$3,327,115 \$3,100,359 \$2,750,220 \$3,251 \$0,672 \$178,513 \$77,142 \$2,067 \$81,004 \$77,071 \$1,245 \$2,165,937 \$2,655,944 \$3,044,915 \$3,410,162 \$3,162,163 \$2,137,291 \$0.9925 \$0	\$2,182,386 \$2,137,265 \$2,689,431 \$2,889,773 \$3,327,115 \$3,100,359 \$2,760,220 \$2,237,669 \$2,245,649 \$2,167,627 \$126,513 \$77,147 \$83,067 81,804 77,077 78,956 \$2,245,649 \$2,167,627 \$2,665,644 \$3,046,915 \$3,410,162 \$3,162,163 \$21,37,261 \$2,137,261 \$2,146,252 \$2,229,807 \$2,171,527 \$2,644,449 \$3,024,063 \$3,384,806 \$3,158,237 \$2,816,011 \$2,297,285 \$22,29,807 \$2,171,527 \$2,644,449 \$3,024,063 \$3,384,806 \$3,158,237 \$2,816,011 \$2,297,285 \$22,29,807 \$2,171,527 \$2,644,449 \$3,024,063 \$3,384,806 \$3,158,237 \$2,816,011 \$2,297,285 \$22,29,807 \$2,171,527 \$2,474 \$25,474 \$2	\$2,182,288 \$2,137,285 \$2,889,451 \$2,889,473 \$1,327,115 \$3,100,359 \$2,760,220 \$2,237,669 \$2,197,163 \$3,251 \$50,672 \$176,813 \$77,142 \$1,007 \$1,007 \$1,007 \$1,007 \$78,958 \$77,655 \$72,855 \$2,245,649 \$2,197,163 \$2,140,142 \$3,140,142 \$3,142,163 \$2,137,273 \$2,244,245 \$2,275,118 \$1,007 \$1,0	\$2,192,300 \$2,137,265 \$2,659,431 \$2,669,773 \$2,327,115 \$3,100,359 \$2,700,220 \$2,237,659 \$2,197,163 \$2,449,521 \$2,245,649 \$2,167,373 \$2,665,44 \$2,045,915 \$2,147,162 \$3,162,165 \$2,147,167 \$1,465 \$2,237,165 \$2,237,165 \$2,327,165 \$2,327,167 \$2,327,167 \$2,327,167 \$2,327,660 \$2,327,167 \$2,327,167 \$2,327,660 \$2,327,167 \$2,327,167 \$2,327,660 \$2,327,167 \$2,474	\$2,102,208 \$2,137,205 \$2,689,451 \$2,689,451 \$2,989,773 \$3,327,115 \$3,100,359 \$27,0025 \$2,237,659 \$2,197,63 \$2,449,521 \$2,013,569 \$3,251 \$3,251 \$2,057 \$3,251 \$2,057 \$3,100,359 \$2,007,7071 78,56 77,071 78,56 78,571	\$2,162,366 \$2,137,265 \$2,696,451 \$2,696,731 \$2,206,775 \$3,277,15 \$3,103,595 \$2,760,265 \$2,277,655 \$2,277,655 \$2,777,15 \$2,365,277 \$2,065 \$3,377 \$2,065,647 \$2,105,647 \$2,247,645 \$2,247,645 \$2,247,645 \$2,147,647 \$2,047,647

CONFIDENTIAL: FOR SETTLEMENT PURPOSES ONLY. NOT FOR EVIDENTIARY USE.

New Jersey American Water Company Statement of Pro Forma PWAC PWAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Schedule DMD-3, Stipulated 2/25/2016 PWAC Filing Year: 4/1/2015 - 3/31/2016

ine	se Responsible; Dante M. DeStefano				Page 1
1	CALCULATION of PWAC Rates for Year 4/	1/2016	3/31/2017 Without	Compression (regular	
	m				(2) Regular Calc.
	D- 6 D	Cabe C	DC 41		
2	Pro forma Purchased Water Exp PWAC Year 4/01/16-3/31/17		(162-1)		\$32,739,240
3	PWAC True-up from PWAC Year 4/01/15-3/31/16 (Schedule DI	MD-2)			(248,081)
4					
5	and half Many Com				900 404 450
	sub-total (lines 2+3)				\$32,491,159
7	Gross-up factor for Uncollect. Exp. & Actual 2015 BPU / Div. Rat	e Coun	141stramenase Ass		0.9925
9	Glosa-up lautic for Gloculistic Exp. & Actual 2010 of 0 7 EV. No.	E COUIT	ner were entre met 11		0.8823
10	PWAC for Recovery 4/1/15-3/31/16 pre-GRFT (line 6 / 8)				\$32,736,684
11	Principle Recovery 47 17 10-3/3 17 10 pia-3/1/1 (links 07 0)				442,100,004
12	Total Projected Water Sales subject to PWAC (1000 gallons) (lin	e 51) (11		81,469,677
13	10011 Information and any and any and any and any				
14	PWAC Exempt Rate per 1000 gallons (line 10 / 12)				\$0.4018
15	The manufacture of the control of th				-
18	PWAC Non-Exempt Rate per 1000 gals. (line 14 / grossed up	for GR	FT @ 13.76%) (2)		\$0.4659
17	Land include temp her race Bern fine 141 Ercane ab		6		
18					
19	Pricing				
21	Exempl Sales				
22	Projected Exempt Water Sales subject to PWAC (1000 gallons)	flina 50	/31		2,617,805
23	PWAC Exempt Rate per 1000 gallons (line 14)	fano oo	(9)		\$0.4018
24	PWAC Exempt Revenue				\$1,051,834
25	T TWO Completed and				
26	Non-Exempt Sales				
27	Non-Exempt PWAC recovery pre-GRFT (line 10 - 24)				\$31,684,850
28	Non-Exempt PWAC recovery grossed-up for GRFT (line 27 / (100% -	13.76%)}		\$36,740,318
29					70 070 070
30	Projected Non-exempt Water Sales subject to PWAC (1000 ga	ilons) (i	ne 50) (3)		78,852,072
31	PWAC Non-Exempt Rate per 1000 gallons (line 16)				\$0.4859 \$36,737,180
32	PWAC Non-Exempt Revenue				230,737,100
33	Total PWAC Revenue (in. 24 + 32)				\$37,789,014
34	I ULB PYAL REVENUE (III. 24 T 32)				431,100,014
35 36					
37	Notes:	_			
38	(1) Uncollectible rate @ 0.48% per 3-year average of 2012-201	4 uncol	ectible rates and Actu	al Assessment Rates	
39	@ 0.26878486769% (combined) (BPU = 0.2112786090189	6 for 20	15, Rate Counsel = 0.0	0575082588734%	
40	for 2015). Gross-up factor (100% - (0.48% + 0.2687848676	59%)) o	99.25%.		
41	(2) NJAWC Authorized GRFT rate is 13,78% per Docket #WR1	501003	i.		
42	(3) Projected water sales are an average of calendar years 201	3, 2014	and 2015 actual water	usage,	
43					
44		mpt	Non-Exempt	Total	
45	Water Sales (in 1000 gallons) 2,6	17,805	78,852,072	81,469,677	

New Jersey American Water Company Statement of Pro Forms Purchased Water Expense PWAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289

Schedule RRS-1, Stipulated 2/25/2016 PWAC Filing Year: 4/1/2015 - 3/31/2016

Page 1

Witness Responsible: Robert R. Schaefer

Actual Annual Pro Forma **PWAC Year** Contract Pro Forma PWAC Year 4/1/15-3/31/16 Minimum **Purchases** Pro Forma 4/1/2016-3/31/2017 (MGY) Purchases (MGY) (MGY) Rate per MG Purchased Water Vendor Expense (3) (4) Passaic Valley Water Commission (PVWC): 4,737,433 3,777.750 4,125.068 (15) \$2,539.94 (1) \$10,477,425 PVWC - power component \$703,540 (2) 220.000 Morris County Municipal Utilities Authority 241.069 241.069 \$2,609.25 (3) \$629,009 92.489 65.000 65.000 (44) \$4,902.66 (4) \$318,673 Montclair Water Bureau New Jersey Water Supply Authority (NJWSA) 4,582,500 Manasquan: 2,943.725 2,943.725 \$1,117.67 (5) \$3,290,113 Contract @ Initial rate \$1,988,588 Contract @ Delayed rate 1,618.775 1,618,775 \$1,228.44 (5a) \$241,918 (5b) Power component Overdraft service 124,149 41.383 (6c) \$50,449 Raritan: \$253.00 46,335.60 46,209.00 48,209.00 \$11,690,877 Contract 1,065.06 1,065.06 1,065.08 \$0.00 50 Legislative grant 887.43 295.81 (6a) \$89,808 Overdraft service \$200,301 Retroactive Debt Service (6b) (\$196,839) (6c) Credit against Retroactive Debt Serv. Pymts Atlantic City Municoal Utilities Authority: 180,000 180.000 180,000 \$3,918.45 (7) \$705,321 Base rate 376,228 \$3,330.21 (7) \$1,252,913 376.226 372.822 Excess rate 5.224 5.224 (8) \$44,255 Township of Maple Shade 77.939 \$2,750,00 (9) \$214,332 77.939 Borough of Seaside Heights Shorelands Water Company: 190.339 Union Beach connections: \$330,804 162.500 147,122 \$2,248.50 (10) Sale for Resale rate \$4,099.00 (10) \$83,034 15.378 Backup bulk sales rate \$300.00 (10) \$7,200 Fixed chg:2 - 4" meter (per mo.) \$14,400 \$600.00 (10) Fixed chg:2 - 8" meter (per mo.) \$80,768 (11) Union Beach Deficiency bill Holmdel connection: \$40,351 9.844 (104) \$4,099.00 (10) 11.027 Backup bulk sales rate \$7,200 \$600.00 (10) Fixed chg:1 - 6" meter (per mo) \$406,506 91.855 91.250 95.328 (12a) \$4,264.27 (12) Marlboro Township MUA 35.000 \$2,510,00 (13) \$88,314 35,233 35.185 (1a) City of Wildwood \$32,739,240

57,547,138

New Jersey American Water Company Statement of Pro Forma Purchased Water Expense PWAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Robert R. Schaefer

Schedule RRS-1, Stipulated 2/25/2016 PWAC Filing Year: 4/1/2015 - 3/31/2016 Page 2

RRS-1 Notes:

- (1) Prorated Rate 9 months of rate effective 1/1/15 \$2,508.58 and 3 months increase of 5% effective 1/1/17 per letter dated 1/6/15.
- (1a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (1b) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (2) Actual Power costs for PWAC Yr. 4/1/14-3/31/15 per Sch. DMD-1.
- (3) Prorated estimated rate effective 1/1/16 1/1/15 rate of \$2,514 increased by 3% for 9 months and 3 months of estimated rate effective 1/1/17, estimating 3% increase to 2016 rate.
- (4) Rates as applicable per Montclair Water Bureau Ordinance and agreement dated 6/16/15.
- (4a) Equal to contract minimum.
- (5) Prorated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$1,057.40 per mg and 9 mos. of 7/1/16-6/30/17 rate increase , \$1,137.76 per mg.
- (5a) Prorated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$1,190.86 per mg and 9 mos. of 7/1/16-6/30/17 rate increase, \$1,240.96 per mg.
- (5b) Actual Power costs for PWAC Yr. 4/1/15-3/31/16 per Sch. DMD-1.
- (5c) Estimated overdraft service charge based upon average of 12 months ended 3/31/14, 3/31/15 and 3/31/16 actual monthly and annual overdraft charges. See Note 2, DMD-1 for explantation for year ended 3/31/16.
- (6) Prorated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$253 per mg and 9 months of 7/1/16-6/30/17 rate, \$253 per mg.
- (6a) Estimated overdraft service charge based upon 3 year average for the periods ended 3/31/14, 3/31/15 and 3/31/16 annual overdraft charges. See Note 2. DMD-1 for explantation for year ended 3/31/16.
- (6b) Actual annual retroactive debt service charge effective January 2008.
- (6c) Estimated prior period credit against the debt service charge is based upon a 3 year average of these credits for the 12 months ended 3/2014, 3/2015 and 3/2016.
- (7) Rates effective 1/1/16.
- (8) Actual costs PWAC Year 4/1/15-3/31/16.
- (9) Present rates Effective 1/31/07.
- (10) Present rates Effective 3/18/15.
- (10a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (11) Estimated Union Beach deficiency bill based upon a 3-year average of the dollars associated with the deficiency in PWAC Years ended 3/31/14, 3/31/15 and 3/31/16.
- (12) Prorated rate reflects the average of the 12 monthly projected rates during PWAC Yr. 4/1/16 3/31/17. The rate incorporates MWC (Middlesex) and MTMUA components. The MWC rate component was based on the current actual rate eff. 8/29/2015 of \$2,927.84 per mg.
 - The MTMUA component was prorated based on 11 months of the current contractual rate of \$1,334.21 and 1 month of a contractual 2% rate incr. effective 3/1/17 of \$1,360.89. The MTMUA rate increase is effective on the anniversary of the Water Service Effective Date of 3/1/09.
- (12a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (13) Present rates Effective 1/1/2012.

New Jenser Compleny Statement of Laborated Service Actual Purchased Westewaler Trustment Operating Expense - PSTAC Service PSTAC Year Artists - 331116

New Jersey American Water Company BPU Doctor No. WR15111289 Witness Responsible: Dante M. Delitefano

Echechus DBD-4, Stipulated 2/25/2016 PSTAC Filing Year: 4/1/2016 - 3/3/1/2018 Page 1

\$441,578 \$441,578	isweed Swer Sanies					A Liberty	Selp-10	00:10	H0V-13	DAC-18	201	regela	Mar-10	Total
\$441,578 \$441,578														
\$41,578 \$41,57		41,578	- 1	\$441,578	\$441,578	\$441,578	\$441,578	\$441,578	841,578	5441.578	\$452,800	\$506,363	\$452,800	\$5,416,361
\$0 \$1,224,733 \$0 \$1,224,733 \$0 \$0 \$1,324,733 \$0 \$1,324,733 \$0 \$1,324,733 \$0 \$1,324,733 \$0 \$1,242,733 \$0 \$1,242,733 \$0 \$1,242,733 \$0 \$1,422,163 \$0 \$1,422,903) \$0 \$1,244,579 \$0 \$1,442,163 \$0 \$1,442,16	seleverier Treatment	41,578	1	5441,578	5441.578	\$441.578	5441,578	\$441.578	241.578	5441.578	\$452.900	\$578.363	3452 000	25.416.361
\$0 \$1,224,733 \$0 \$0,\$1,324,733 \$0 \$0,\$1,324,733 \$0 \$0,\$1,42,163 \$0 \$0,\$1,4	olkeitmente deltoma-Veschera coen Courty Utilijes Authority (OCUA) Vouchers (2) CUA - 2015 Deltolency Charge Voucher (2)		11,324,733	2	2	\$1,324,733	9	8	\$1,224,733	8		81,358,700 63,463	2	50,332,688 53,463
(\$441,578) (\$441,5	vial of Additions	8	11,224,730	8	8	\$1,224,733	8	8	\$1.224.723	8	8	\$1,442,163	R	\$5.416.381
(5441,578) (5441,578) (5441,578) (5441,578) (5441,578) (5441,578) (5441,578) (5441,578) (5452,900) (5452,900) (5452,900)		141,578	(\$441,578)	(8441,578)	(\$441,578)	(\$441,578)	(841,578)	(8441,578)	(841,578)	(\$441,578)	(\$452,900)	(\$536,363)	(\$452,800)	(15,416,361)
\$5 \$1,224,723 \$6 \$0 \$1,224,733 \$0 \$9 \$1,204,733 \$0 \$0 \$1,442,163 \$0		141,578)			(\$441,578)	(\$441,578)	(\$441.578)	(\$441,578)	11	(\$441,578)	(\$452,900)		(\$452,900)	(\$5.418.361)
	ytal Purch, Wastewater Treet, Exp. As Adjusted	æ	11,324,733	20	80	\$1,224,733	30	S	\$1.224.733	S	95	\$1,442,163	93	\$5,416,361

New Jaray American Veter Company
Statement of Laleswood Bower Service PSTAC True In Statemer Service and Operating Expanse - PSTAC Server Service
Statement of Laleswood Bower Service PSTAC Year Julis - 341418 - 345140

Schedule DMD-4, Departed 2/23/2019 PSTAC Filing Year: 41/2016 - 3/31/2016

New Jersey American Weier Company BPU Docket No. WR15111295 Wowels Rosponelble: Danie M. DeSettuo

15,178,259 0.078, 55,178,559 (S) (B2) (\$10,121) \$5.137 Akd (\$11,510) (200,275) 5,416,361 Total \$456,769 \$456,769 (23,856) 7.5480% 0.62% \$1.366 (\$442.264) \$888.324 (\$441.321) (\$440.685) \$888.105 (\$440.315) (\$457.916) \$679.180 (\$473.184) \$662.979 (\$479.184) 3456,378 \$470,184 220,052 (57,802) Mar-18 (23,836) (45,692) 2450,789 0.0% 5479,184 7555% \$455,328 \$447,726 1,442,163 Feb-18 25.25 P. 25.750 (23,856) 0 (833,109) (311,445) 0 PRZ5 \$479,184 Jan-18 (23,858) 75490% 965% 422.037 422.037 (180,781) 125,052 M3.52 0 0.9825 \$419,646 Dwe-15 5424,677 0,00% (058,05) (115,730) 7 5496% 0.63% (\$729) \$421,467 \$445,343 \$225,885 1,324,733 Nov-16 8437,340 8.07,340 (23,850) (186,784) 0 7 5480% (150,331) 0 60255 \$434,060 8457,916 Oct-15 (100,EE12) 7 8764% 0 669% 5495 H19.564 (23,856) \$440,315 0 74,979 D 9926 Sap-15 M14,842 (23,850) (173,522) \$411,772 8435,828 \$223,158 8 C29674 1,224,733 Aug-15 (421,384) \$419,845 (23,856) (\$429,802) A'800CD B W.S.C. \$440,563 \$419.91% 0 9928 \$418,637 Jud-15 (4,233) (23,856) (\$212,965) (\$28) B CCSSETA M20,577 100 ST 0 9417,465 1271118 Jun-18 (23,850) \$204,500 (250,090) 8 0396% 181.678s 1,224,720 1418,851 \$439,409 F118.651 0 992d May-13 (495,477) \$421,524 0.0% \$421,524 (\$704,690) 10 PM (23,659) B TZSSM 3416,403 \$442,284 Apr-15 (\$286.275) Moto (1) Leat: Uncolectibles & BPU/Dv. Rate Counsel Exp Factor (3) PSTAC Rev. net of GRFT, Uncoll, BPU/DRC exp. (fine 5°8) Total PSTAC Revenue net of Cost recoveries detailed above Lear. PSTAC True-up Ower-monety of (\$256,275) from PSTAC Year 4/14-3/16 divided by 12 mos. (1) Total PSTAC True-up Balance (Over-Recovered) / Under-Recevered (In. 18 - 17) Total Purch Wastewater Treat Eq. As Adjusted - (per Schedue DMD-4, N. 23) Average of the Current & Prior moreha Currulative True-up Balancers Purchased Wastewaler Treatment Overall ROR Per Doctor BRUMWR! 1070400 (8)
Overall ROR Per Doctor BRUMWR: 5010030 (f),
Monthly Overall Rate of Rutum
Internet on Trus-up Balances - (Over) / Under Interest Calculation Total PSTAC Cumdetive True-up Baterics (Over-Recov.) / Under-Recov. (4) GRET tax rate (IVA) (3) Billing PSTAC Havenairs net of GRET Tetal Silled PSTAC Revenue (7) Lahemond Server Service

Total PSTAC (Over-Recov.) / Under-Recov. Including Interest

(1) March 2018 represents the Total PSTAC True-up beliance for Laberscook Sewer per Schwidse DMID-Se (2) Baled PSTAC revenues are based on schalal, accept sedimetes unitized for February 2016 through March 2016.
(2) Baled PSTAC revenues are based on schalal, accept sedimetes unitized for February 2016 through March 2016.
(3) The 2DPT rate to oppose the based with the based on 9/2 to the current month.
(4) The ROR to current month plant fine 27 of the prior month has fine 27 of the 27 of the

New Jerusy American Viktor Company Basement of Labowood Sewer Service PSTAC True Up Schedule - Rovenus and Operating Expense - PSTAC Sewer Bervice Prior PSTAC Year Attit - 321115

	Note (1)	******	25		**	-	******	2	10		-	200.00	100.00	,
A homoed Squar Shrides												2		9
Total Billed PSTAC Revenue (2)		\$351,428 0.0%	04/0003	\$509,025	\$412,514	\$412,880	ENTO, 203	STR, GINS	\$467,413	\$406,124	\$442,700	\$252,222 0.0%	171,171	\$4,980,491
Billied PETAC Revenues not of GRET	1	1051,428	5360,740	\$509,025	\$412,614	\$412,860	SH0.223	MIGHT	\$467,413	\$406,124	\$442,700	227,082	171,1171	167 096 15
Less: Uncollectibles & BPU/Div. Rate Coursel Exp. Factor (3)	1	0 9925	0.9625	0 9925	0.9925	0 9925	0 9625	0 9928	0 9925	0.0025	0.9625	0.9925	0 9925	0.9925
PSTAC Rev. nat of GRFT, Uncoll., BPUCRC exp. (fine 616)		2348,790	1258,034	105,200	\$409,519	\$409,784	\$407.246	\$407,701	\$463,807	5466,063	\$438,380	8380,348	2408,087	\$4,943,136
2 Least PSTAC True-up Over-thomvery of (\$502,576) 3 from PSTAC Year 4/13-3/14 divided by 12 mbs (1)		(50,225)	(55,223)	(50,223)	(50,223)	(50,223)	(50,223)	(50,223)	(622.06)	(50,223)	(52,223)	(50,723)	(50,223)	(602,578)
Total PSTAC Revenue net of Cost recoveries detailed above	1	\$10,990\$	\$408,257	\$565,430	\$459,742	\$459,967	\$457,469	\$458,014	8514,130	M55,286	\$469,803	\$430,571	\$456,310	15,545,814
Total Purch Whereweler Treat Exp. As Adjusted - (per Schnoble DAID-4, in 23)		•	1,271,356	0	0	1,271,386	•	6	1,771,385	0	•	1,484,283	0	5,298,348
Total PSTAC True-up Belance (Over-Russevend) / Under-Recovered (In. 16 - 17)	11	(\$10.6903)	\$863,096	(8355.430)	(\$459,742)	\$811,368	(\$45),489)	(\$458.014)	\$157,228	(HS.206)	(34.89.805)	\$1,050,712	(\$158,310)	(\$247,467)
Distrest Calculation (osa PSTAC Cumulative True-up Balanca (Over-Racov) / Under-Racov (4)	(3802,678)	(\$851,468)	(\$50,347)	(156,354)	(\$852,873)	(591,262)	(\$400,528)	(\$16,319)	(179(6071)	(1503,604)	(1003314)	\$160,620	(\$247,467)	
Average of the Current & Prior months Currulative. True-up Satences		(177,673)	(464,805)	(190,751)	(748,114)	(522,078)	(294,903)	(702,424)	(\$62,585)	(301,403)	(723,624)	(361,347)	(43,423)	
Overall ROSE Per Declara BPUsWR11070469 (5) Morelity Overall Rade of Return Interpret on Trea-Q Balances (Over) / Under	11	0 67% (45.208)	8 CS-8E% 0 67% (\$3.316)	0.67%	6 0380% 0.67% (\$5.012)	0.67%	8 0396% 0 87% (81.976)	8 0396% 0.67% (\$4,708)	0.0396% 0.67% (\$3.567)	8 0589%, 0.67% (\$2.015)	8 0388% 0 87% (\$4.848)	6 (296%, 0 67%, (\$2,622)	6 0395% 0 67% (\$291)	(838,808)

40 Notes:
41 (March 2014 represents the Total PSTAC True-up betance for Lakewood Bewer per Schedule DMD-Sq.
42 (3) March 2014 represents the Total PSTAC True-up betance for Lakewood Bewer per Schedule DMD-Sq.
43 (3) The GRPT rais (not applicable to westewering treatment costs) and the Uncollectable Study Like Council expense factor utilized to represent recent recent place fine 27 of the prior morth less the 12 of the current morth less the 27 of the prior morth less the 12 of the current morth.
44 (4) Live 23 of the current morth place fine 27 of the prior morth less the 12 of the current morth.
45 (5) The ROR without for the period 4/11/16 is based upon the ROR per Board Order in the Base Rate Case BPU Docker #WR11070460

Nater Company Statement of Adelphia Sewer Bervice Actual Purchased Westewater Treatment Operating Expense - PSTAC Sewer Service PSTAC Year 4/1/16 - 3/31/16

aw Jerse PU Docks Mossa Re	New Jersey American Water Company BPU Docket No. WR15111229 Witness Responsible: Dente M. DeBartano											Schedule DMD-6, Scipulated 2/25/2016 PSTAC Filing Year. 41/2016 - 3/31/2016 Page 1	D-6, Stiputet Year: 471/201	6 - 3/25/2016 F- 3/2/2016
9 0	Purchased Washweter Trestment	Apr-18	May-16	Jun-15	Jul-15	Aug-16	Sep-18	Oct-16	Nov-16	Dec-15	Jan-16	Feb-16	Mar-18	Total
2 Adelahia Se 4 Accruels (2)	Adelahla Sever Service Aconwis (2)	\$82,312	\$82,332	\$82,332	\$82,332	\$82,332	\$82,332	582.332	\$82,332	\$82,332	\$82,332	\$82,332	\$82,332	8967,968
5 Total	Total Bel. Purch, Westswater Trestment	\$42,332	\$62,332	\$62,332	\$82,332	\$82,332	\$82,332	\$82,332	\$62,332	\$82,332	\$82,332	\$82,332	\$82,332	2987
9 Adhra 10 Addis 11 Howel	Additements Additementvoychers Howel Two - Vouchers Paid in PSTAC Year(1) Howel - Adjustment(3)	\$246,997	8	8	\$246,967	8	8	5246,997	8	8	100,000	8	15,204	\$567,980 15,204
4 Total o	4 Total of Autitions	\$246,997	S	8	\$246,997	8	8	5246,997	9	8	\$246.997	S	\$15,204	\$1,000,193
6 7 Eliminetions 8 Eliminate Acc	Eliminations Eliminate Account for Account	(382,332)	(\$62,332)	(982,332)	(\$82,332)	(582,332)	(\$62,332)	(\$62,332)	(\$62,332)	(502,332)	(\$82,332)	(200,200)	(\$82,332)	(\$367,969)
20 Total o	19 20 Total of Eliminations	(\$82,332)	(\$82,332)	(\$82,332)	(\$62,332)	(\$82,332)	(\$82,332)	(\$82,332)	(\$82,332)	(\$62.332)	(\$82,332)	(\$82,332)	(502,332)	(\$967,969)
72 Total E	21 Total Perch Manhamatar Trast Fun As Arthurhad	5748 997	8	S	\$745 097	8	OS	£246 997	S	8	5246.997	S	\$15.204 \$1.003.193	\$1,003

23
25 Notes:
26 (1) The 1/2016 quarterly payment of \$246,597 is estimated based upon 2015's payments. The actual quarterly payment is will be updated in March 2018, see Note 3.
27 (2) Journal Entriewiscorusis are based on actuals.
28 (3) Estimated true-up payment in March 2016 for the January 2016 billing.

New Jersey American Variety American Water Company Statement of Adelpide Server Service PSTAC True Lip Schoolule - Nevenus and Operating Expense - PSTAC Server Service PSTAC Year 41/16 - 1/31/18

New Jerbey Americas Water Company BPU Dooles No. WR18111288 Wiresa Responsible: Dants M. DeSeland

\$1,018,979 40.0 \$1,016,979 1000 1,014,666 15,367 Schedule DMD-7, Supuland 2/362016 PSTAC Filing Year: 4/1/2016 - 3/31/2018 81,011,386 (\$11,484) 1,000,193 Total 7 5496% 0 65% 100'09'E 286,944 (275) 67,219 15,204 (\$11,494) 24,377 (\$72,016) Mar-16 7.5496% 200.00 (275) (\$37,219) 103,719 100,788 0.0% 100,788 0 \$50,247 0 9625 586,944 87.219 Feb-16 7.5496% 0.63% 8423 (27.5) 109 298 100,001 \$56,944 3147,181 67,184 87.219 (\$70.32) \$198.778 248,997 Jan-18 123 75480N 060% 570 STO STO (312,862) 22,162 870,048 20.00 Dec-19 (27.5) (\$62,306) 75490X 0000 2000 2000 162,651 0.0% \$57,186 \$62,031 80,30 98,201 Nov-18 \$81,528 (275) 58,177 7 5490% \$81,526 0.9925 91,192 \$129,217 246,997 \$165,605 Oct-16 (\$92.100) \$158,900 (\$95,748) (\$67,564) \$58,242 0.0% (275) 7 6764% 0 66% \$112 0 (\$25,854) 16,931 \$67,669 Bep-18 (275) M-00000 \$1278 \$96,185 0.00% 0.9826 \$\$5,473 0 \$60,726 108,402 95,748 Aug-18 (275) 78,606 \$100 00% 1513 246,997 8 02598% 0.9926 587,816 \$156,199 Jul-13 (275) (12,987) \$7.00 302510 42,930 6 0395% \$91,625 92,100 992,510 Jun-18 (\$17,484) (275) \$1000 SET, TRE 127,447 ST7,209 17.44 \$58,642 # 02'98% May-16 (273) \$169,076 \$78,227 0.0% 81,377 8 029 0% \$77,648 17,821 246,997 \$166,051 Apr-18 (83,288) Note (1) Leat: Uncollectibles & BPU/Div Rate Counted Exp. Factor (3) PSTAC Rev. net of GRFT, Uncoll, BPU/DRC exp. (fine 679) Total PSTAC Revenue net of Cost recoveries detailed above Less: PSTAC True-up Over-recovery of (\$3,296) from PSTAC Year 4/14-3/15 divided by 12 mos. (1) Total PSTAC True-up Balance (Over-Recovered) / Under-Recovered (in. 17 - 15) Total Purch Westerwater Treat Exp. As Adjusted -(per Schedule DMD-6, in 22) Average of the Current & Prior months Currulative True-up Balances Overal ROR Per Doctet BPURWR11070460 (8)
Overal ROP Per Doctet BPURWR15010035 (8)
Monthly Overal Rate of Return
Interest on Trae-up Balances - (Over) / Under Interest Calculation
Total PSTAC Cumulative True-up Batanos
(Over-Recov.)/ Under-Recov. (4) GRFT tax rate (NUA) (3) Bitted PSTAG Revenues net of GRFT Total Billed PSTAC Revenue (2) Purchased Wests Adelphia Sever Service

(841,484)

Total PSTAC (Over-Recov.) / Under-Recov. Including Interest

Note:

(1) March 2015 represents the Total PGTAC True-up bullance for Adolphie Severer per Schedule DMD-7a

(1) Shad PGTAC revenues are based on accusal, except selement only 2016 frough March 2016

(2) Shad PGTAC revenues are based on accusal, except selement only 2016 frough March 2016

(3) The GRFT rate for application to be selement on the Unrevenue Shadel PGTAC revenues from the Severe from

New Jerney American Ventury American Wester Company
Statement of Adelphia Sever Service PSTAC True Up Schoolule - Revenue and Operating Expense - PSTAC Sever Service
Prior PSTAC Year Artist - US1115

Purchased Wastewater Treatment M	Mete (1) Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep.14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-18	Total
Adelphia Sever Service														h
COST Wheel PSTAC Pervenue (2)		\$79,748	\$20,000	198,094	\$39,456	\$102,256	\$80,239	\$83.842	\$40,775	879,710	\$90,216	\$450,756	\$81,646	81,088,820
State PSTAC Revenues not of GRFT	I	\$70.748	\$46.073	MO.582	\$50.03	\$102.256	647'065	\$45,642	\$40,775	\$79,710	\$60.216	\$49,765	\$41,686	\$1,068,920
Less: Uncollecibles & BPU/Div. Rate Coursel Exp. Factor (3)		0 9825	0 9825	0.9925	0 9925	\$238 0	0.9925	0 0825	0.0925	0.9925	0 9925	C 9925	0 9025	0 9925
PSTAC Rev. net of GRFT, Uncoll., BPUIDING exp. (fine 5'8)	1	579,150	\$18,427	165,373	\$54,710	\$101,489	549,622	143.213	160,094	\$79,112	546,536	280,682	241,073	\$1,061,89
12 Lean PSTAC Trus-up Under-moovery of \$43,274 13 from PSTAC Year 413-214 divided by 12 mas. (1)		3,608	3,606	3/606	3,606	3,606	309'0	3,600	3,600	3,806	3,606	3,806	3,606	45,274
Total PSTAC Revenue nel of Cost monveries detailed above	1	75,542	81,621	101,18	90,104	59,583	56,018	10,507	66,436	15,508	65,933	E5,486	77,467	1,016,620
Total Purth Westewater Treat Exp. As Adjusted - (per Schedule DMD-6, in 22)		256,106	•	0	256,108	0	0	250,108	•	0	258,106	a	(8,111)	1,015,322
Total PSTAC Trus-up Balance (Over-Recovered) I Under-Recovered (Rt. 17 - 16)	[]	\$100.566	(\$81,821)	(\$81,767)	\$161,004	(597,863)	(\$56,016)	105 9218	(\$36.488)	(\$75,506)	\$170,175	(385,486)	(\$46,578)	(\$2,296)
	843,774	22/923	1134,005	209,622	109,0018	245,342	52,720	8175,615	155,068	807'88	\$175,078	200,000	(1967,03)	
Average of the Current & Prior months Currustrive True-up Balamons		131,753	915,771	67,119	118,131	146,086	10,00	791.22	133,568	48,986	62,693	131,432	41,794	
Overall ROR Per Doctost BPUSTVR110T0460 (5) Manthly Overall Rate of Return		8 0398% 0 87%	\$0396% 0.67%	# COSCY. 0 67%	8 0396% 0 67%	6 0398% 0 67%	8 0398% 878.0	8 0399% 0.67%	8 0385% 0.67%	8 0290% 0 67%	A7800 0	#6600 B	8.0099% 0.67%	
Interest on True-up Balances - (Over) / Under	1	2002	81,189	1564	1828	8838	62	1810	650	P. C.	100	19991	2700	34,380

New Jersey American Variet Company Statement of Ocean City Sever Service Actual Purchaeed Washweler Trestness Operating Expense - PSTAC Sever Service PSTAC Year 4/1/15 - 3/21/16

Schedule DMD-8, Shpuiseed 2/28/2016 PSTAC Filling Year, 4/1/2016 - 3/31/2016 Page 1

		002		
Wary Jersery American Weter Company	BPU Doctor No. WR18111259	Witness Responsible: Dants M. DeSta	The state of the s	

a d	Purchased Westwelst Trestment	Apr-16	May-15	Jun-18	Jul-16	Aug-15	Sep-15	Oct-16	How-16	Dec-16	Jan-18	Feb-16	Mar-16	Total
2 Sean	Quan City Sever Berdes													
5 Total Bu	Accruses Total Bal, Purch. Wasieweiser Trestment	\$699,455	2000 426 2000 426	1000 455 1000 455	3600,456	2000 CO	3550 450 450 450 450 450 450 450 450 450 450	\$600.450 \$600.450	2080.456	2000 450 2000 450	\$701.699 \$701.699	\$701,099 \$701,699	\$701,699	38,400 108
8 Adhetments 9 Additional/S 10 Cape May Co 11 CACMUA - 2	Adiverments Addisorp/Josephers Cape May County Municipal Utilities Authority - Vouchers Cape May County Municipal Utilities Authority - Vouchers Cape May County Discharies County Vouchers	2	\$2,098,354	я	S	\$0 \$2,096,354	2	2	8	\$0 \$2,098,364	2	2	\$0 \$2,105,097 (122,858)	\$8,400,166 (122,656)
12 Total of Additions 13 14	Additions	S	NS 000 364	S	S	50 SZ 086 364	S	æ	2	SO \$2,008,364	æ	8	\$1,962,239	\$8,277,330
16 Eliminate Acc 17 Total of Eliminate	16 <u>Eliminations</u> (9 Eliminate Account 7 Total of Elimination	(\$699,455)	(5699,455)	(\$609,455)	(5599,456)	(5899.455)	(5889,455)	(5009-455) (3009-466) (5009-455) (3009-455) (5009-455) (5009-455) (5009-455) (5701-609) (5701-609) (5701-609) (5701-609) (5701-609) (5701-609) (5701-609)	(\$669,455)	(\$499,455)	(\$701,699)	(\$701,699)	(\$701,699)	(58,400,188)
25 52 Tabat	10 Total Purch. Westerwater Treat. Exp. As Adjusted 20 21	8	52,098,364	8	S	50 \$2,098.364	S	æ	92	50 52,000,384	S	s	\$0 \$1,982,239	\$8277,330
22 Notes: 24 (1) Mer	22 Notes: 24 (1) March 2016 Deficiency Charge (\$122,856) per CMCMUA letter dated 11/10/2015 1st Querter 2016 invoice per CMCMUA Rate Setting Report dated 11/8/15	tar dated 11MD/20	15 1st Quarter	2016 involce p	er CMCMUA R	tate Setting Re	At 1 balled 11/	27.0						

New Jersey Attraction Vetter Carvice PSTAC True Up Sebadule - Revenue and Operating Expense - PSTAC Server Service PSTAC Vetre 4/11/15 - A31/1/16

THE PARTY	PRINCIPLE MEDIUM SPANE. LANGE BL. LANGE STATE														
Llne No.	Purchased Westswater Treatment	Note (1) Mar-15	Apr-15	May-13	Jun-15	308-15	Aug-18	B4p-15	0et-18	Nov-18	Ove-15	Jan-16	Feb-18	Mar-14	Total
Ocean C	Ossan City Bower Bervice														
Total Bill GRFT tax	Total Bilbed PSTAC Revenue (2) GRFT tax rate (NA) (3)		\$696,813	5708,438	\$715,001 0.0%	\$754,293	\$700,588	200,723	8724,312	2006,595	111,738	800 0	\$664,613	\$604,613	\$6,465,728
Balled PS	Billed PSTAC Revenues net of GRST	1	\$696,813	\$708,438	100,617\$	8754,280	8700,588	\$850,783	\$726,312	\$66,995	\$267,711	\$729,968	\$564,613	\$584,613	\$8,465,728
Less: Unc	Leas: Uncollectibles & SPU/Div Rale Counsel Exp. Factor (3)		9256 0	0.9926	0.9926	0.9626	0.9926	0.0926	6284.0	0.0925	0.9925	0.9925	0.9925	9258 0	0.9926
PSTACR	PSTAC Rev net of GRET, Uncoll., BPUIDRC sup (line 618)		2981898	\$700,196	\$709,710	\$748,711	\$895,404	\$685.071	\$718,880	3681,446	CSC 2888	\$724,480	\$679,478	\$679,478	\$8.402,662
from P	11 Least PSTAC True-up Under-recovery of \$136,029 12 from PSTAC Year 414-315 GAGGG by 12 mos (1)		11,567	11,562	11,562	11,562	11,562	11,542	11,562	11,552	22	11,552	11,562	11,562	138,629
Total PST	14 15 Total PSTAC Revenue net of Cost mooveries detailed above	1	862,086	691,644	698,158	137,159	663,852	674,119	707,328	*60'699	100,178	712,841	667,638	925,198	6,284,034
Total Par	10 Total Purch Watehweler Tract Exp. As Adjusted. 18 (per Schedule DADA), in 19)			2,090,364	0		2,098,384	•	٥	٥	2,098,364	•	0	1,982,239	8277,330
20 Total PS 21 (Over-Re	Total PSTAC True-up Balance (Over-Resevered) / Under-Resevered (In. 17 - 19)	1.1	(\$642,086)	\$1,406,720	(3598,158)	(SEGR. 158) (\$737,158) ST,414,512	\$1,414,512	(\$674,119)	(8707,338)	(\$669,154) \$1,427,363	\$1,427,363	(\$712,941)	(\$587,626)	\$1.514.313	313,286
Total PS)	Internet Calculation Total PSTAC Commissive True-up Balanca (Dver-Recov) / Under-Recov (4)	\$130,629	(\$556,014)	151,0188	\$130,444	(3618,267)	\$724,663	\$500,000	(\$819,858)	(\$1,301,304)	1114,507	(3808,988)	(51,256,464)	\$13,796	
Average	Avange of the Current & Prior months Cumulative True-up Balances		(208,193)	142,570	485,299	(243,911)	60.213	441,858	(260,418)	(195'098)	(593,399)	(247,740)	(848,725)	(450,084)	
Overal R	Overal ROR Per Dockel BPUSWR11070482 (5) Overal ROR Per Dockel BPUSWR15010035 (3)		8 039674	#96ED 0	A0900 B	8 0398%	8 0350%	7.8784%	7 5496%	7 5496%	7 5498%	7 5486%	7.5496%	7 5485N	
Monthly	Monthly Overall Rate of Return Interest on True-up Balances - (Over) / Under	•	(\$1,395)	3950	\$3.252	(\$1,634)	9 67% 8356	\$2.916	(\$1.541)	(\$6.052)	(57.736)	(81.561)	(159.62)	(S4 (D0)	(\$18,343)

New Jersey American Verse Company
Statement of Ossen City Sever Service PSTAC True Us Bathesian Eversum and Operating Expanse - PSTAC Server Service
PSTAC Year Althi 4 - 25118 8

Schedule DMD-la PSTAC Pilling Year, 4112019 - 37312018

New Jersey American Weter Company BPU Docies No. WR15111289 Witness Responsible: Dante M. Dežarlano

24,115,618 \$8,115,618 (288, 855) 8,485,490 \$3,064,748 8,327,903 \$163,047 Total (22,236) \$708,524 725,463 \$700,524 8701,225 2,276,851 (\$664.907) \$1.397.612 (3664.923) (\$722.910) (\$686.926) \$1.553.388 Mar-15 \$10,014 00W \$678,700 (22,236) 856,638 Fab-13 (MCZ,223) 732,910 0 \$716,042 \$716,042 \$710,672 Jan-15 (MCZ,228) 0 \$678,373 5678,373 282, 573, 285 525,598 Dec-14 2454.608 671,834 \$854,608 3649,546 (22,238) 2,069,546 Non-14 a TT2 T344 5467,677 0.0025 (22.238) 684,907 Det-14 \$556,511 (27,28) 574,575 0 (\$574,575) \$556,511 8552,337 Sep-14 (8700.054) (8662,979) \$1.353.399 \$699,153 0 0% \$489,153 (22,238) 718,147 8200.0 800,090 2,089,546 (22,236) 8675,810 9875.810 \$670,741 802,978 316-14 (22,238) 8682,940 9662,940 819,7788 700,058 0 Jun-14 (22.234) (\$741,020) \$1,340,395 000 BET 1.851 181,689 8671,953 0 9925 2,069,548 May-14 8724,215 (22,237) 8724215 \$718,783 741,620 Apr-14 Notes (1) Mar-14 Less Uncollectibles & BPUIDIN, Rate Courset Exp Fector (3) PSTAC Rev. net of GRFT, Uncoll., BPU/DRC exp. (fine 618) Total PSTAC Revenue net of Cost recoveries detailed above 11 Less: PSTAC True-up Over-recovery of (\$256,655) 12 tron PSTAC Year 4/13-3/14 divided by 12 mas. (1) Total PSTAC True-up Balance (Over-Recovered) / Under-Recovered (In. 17 - 15) Total Purch Westewater Treat Exp. As Adjusted-(per Schedule DMD-6, in 19) Purchasad Westinnslar Treatment GRFT tax rate (NA) (3) Bitted PSTAC Pervenues net of GRFT Total Billed PSTAC Revenue (1) DOWN City Berner Service 2822 3

Total PSTAC (Over-Recev.) / Under-Recov. Including Interest

(S25,250)

8 C295W

0.67% (\$7.182)

0 67% (\$2 544)

A COSON.

A 1840 (1840)

0 67% 0 67% (\$2.945)

8 0398% 0 87% \$1.125

R C1000%

8 COSBY, 0 617% (\$1,994)

8 03907% 0 57%

8 0396% 0 67% (\$1,905)

(\$4,196)

& DOSONA

(822,628)

\$163,067

(81,411,739) (1,073,389)

(800)5528) (579,703)

(R24,267)

3546,916

(\$770,933)

(\$108,284)

144,074

(\$831,584)

(\$200,022)

\$416,995

(969/5965)

(\$266,065)

312,276

(100,10)

(439,598)

167,905

(243,745)

(596,163)

78,086

(284,321)

(626,247)

Average of the Cumant & Prior months Cumulative True-up Belances

Interest Calculation
Total PSTAC Cumulative True-up Balance
(Over-Recov.) / Under-Recov. (4)

Overal RDR Per Decket BPUINVIT1070460 (S) Monthly Overall Rate of Return Interest on Trae-up Balances - (Over) / Under

HMAN

PTTPRRARRENA XXX FRA PTTP

(1) March, 2014 represents the Total PSTAC Trust-up balance for Ocean Day Sever per Schedule DMD-9e.

(2) Billed PSTAC revenues are based on actuals.

(3) The GRST meanure because the territory of the Uncollectible/BPUrites Council expenses indeed retrain to per Schedule DMD-11 - Per Settlement, 8PU Doctest 3MR13111038.

(4) Line 20 for the particular line 37 of the prior morth less fine 12 of the curriers month.

(5) Line 20 of the current month pits fine 37 of the prior morth less fine 12 of the current month.

(5) The RDR utilized for the period 4/1/14 - 2/3/115 is based upon the RDR per Board Order in the Base Rate Case RPU Doctest 9/RR1 1970490

New Jersey American Water Company Summary Statement of Pro Forma Purchased Wastewater Treatment Expense PSTAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible; Dante M. DeStefano Schedule DND-10, Stipulated 2/25/2016 PSTAC Filing Year: 4/1/2015 - 3/31/2016 Page 1

Line No.	Sewer Service Tariff Area / Vendor	Calendar Year 2016 Annual Charge	Projected Increase Effective 1/1/2017	Projected Calendar Year 2017 Annual Charge	Pro Forma PSTAC Year 4/1/16-3/31/17 Expense
	Adoloble Serves Service	(2)	(3)	(4)	(5)
1	Adelphia Sewer Service Howell Township	\$1,048,803 (1)	0.06% (1a)	\$1,049,397	
3	Annual Charge;	\$1,040,003 (1)	U. OG 76 (18)	\$1,048,387	
3	@ 9/12ths	786,602			
5	@ 3/12ths	700,002		262,349	
6	Pro forma Annual Cost PSTAC Yr. 4/1/2016-3/31/2017			202,040	\$1,048,951
7	FIG Iditia Partical Coat Posho 11. W Need Coas Need				4.,0.0,0,0
8					
9	Total Pro forma Costs PSTAC Yr. 4/1/2016-3/31/2017				\$1,048,951
10	Total Pio Idilia Good Potino II. 4 112010-00 112011				
11	Lakewood Sewer Service				× .
12	Ocean County Utilities Authority	\$5,434,800 (2)	2.51% (2a)	\$5,571,213	
13	*	444	Property see		
14	Annual Charge:				
15	@ 9/12ths	4,078,100			
16	@ 3/12ths			1,392,803	
17	Pro forma Annual Cost PSTAC Vr. 4/1/2016-3/31/2017				\$5,468,903
18	OCUA's 2016 Estimated True-Up Deficiency Chg.				0 (3)
19					27.72
20					
21	Total Pro forma Costs PSTAC Yr. 4/1/2016-3/31/2017				\$5,468,903
22	TOWN TO THE OWNER OF THE PARTY				
23	Ocean City Sewer Service				
24	Cape May County Municipal Utilities Authority	\$8,420,388 (4)	0.68% (4e)	\$8,477,927	
25	Annual Charge:				
26	@ 9/12ths	6,315,291			
27	@ 3/12ths			2,119,482	441444
28	Pro forma Annual Cost PSTAC Yr. 4/1/2018-3/31/2017				\$8,434,773
29	CMCUA's 2016 Estimated True-Up Deficiency Chg.				(187,148) (6)
30					
31					
32	Total Pro forma Costs PSTAC Yr. 4/1/2016-3/31/2017				\$8,247,627
33					
34					
35					\$14,785,481
38	Total PSTAC Costs for PSTAC Year 4/1/2016-3/31/2017				314,700,401
37					
38	Notes:				
39	(1) Estimate based on actuals thru 01/31/2016 and 2016 MRRSA rate.	200 - 200			
40	(1a) Reflects 3-year average of increases in total expenses for 2013, 2	014, and 2015.			
41	(2) Per letter from OCMUA dated11/18/2015.	414 41444			
42	(2s) Reflects 3-year average of increases in total expenses for 2014, 2	015, and 2016.			
43	(3) Estimating \$0 deficiency charge.				
44	(4) Per CMCMUA's 2018 Rate Setting Report	× 2014-2018			
45	(4a) Estimated 2017 increase based on 3-year average of increases for (5) Reflects 3-year average of deficiency charges/(credits) for 2013, 20	A 2014-2010.			

New Jersey American Weter Company Bishement of Pro Forms PSTAC PSTAC Year 4/1/2016-3/3/2017

New Jersey American Water Company BPU Doctor No. WR18111280 Witness Responsible; Darle M. DeStefano

Schodule DMD-11, Edgulated 27262018 PSTAC Filling Year, 4112016 - 43162018 Page 1

		Ot Regular Calc.
Pro Fo	Lakenood Sener Senica Pro Forma Purchased Wastewater Treatment Expense - PSTAC Yeas 4/01/2016-3/01/2017 (Schedus DMD-10)	\$5,466,903
PSTA	PSTAC True-up from PSTAC Year 4/01/14-2/31/15 (Schedule DMD-5)	(19 121)
TOTAL STREET	sub-total (fines 1 + 2)	\$5,449,782
Gross	Gross-up factor for Uncollectibles Exp. & Actual 2016 BPU / Div. Rate Counsel Assessments (1)	92360
PSTA	PSTAC for Recovery 41/2016-361/2017 (fine 3 / 4)	\$5,490,964
Total	Total Projected Sewer Service Sales subject to PSTAC (1000 galloria) (2)	1,319,153
	PSTAC per 1000 gallons (fine 5 / 6) (3)	FM 1625
Adeb Pro Fe	Adelahis Sewer Beryics Pro Forma Purbased Westoweter Treatment Expense - PSTAC Year 4/01/2016-3/31/2017 (Scredus DMID-10)	\$1,048,951
PSTA	PSTAC True-up from PSTAC Year 4/01/14-3/31/15 (Schedule DMD-7)	(11,494)
9	sub-lotal (lines 6 + 5)	81,037,458
Gross	11 Gross-up factor for Uncolectibles Exp. & Actual 2015 BPU / Div. Rate Counsel Assessments (1)	92860
PSTA	12 PSTAC for Recovery 41/2016-3/31/2017 (line 10 / 11)	\$1,045,297
Total	13 Total Projected Service Sales subject to PSTAC (1000 gallons) (2)	166 782
	PSTAC per 1000 gallons (line 12 / 13) (3)	\$8 2574
P 70 F	Ocean City Sever Service Pro Forma Purchased Whadewater Treatment Expense - PSTAC Year 4/01/2016-3/31/2017 (Schedule DMD-10)	\$6,247,627
PSTA	16 PSTAC True-up from PSTAC Year 4/01/14-2/31/15 (Schedule DMD-9)	(5047)
4	sub-lotal (Anes 15 + 16)	\$6,242,580
18 Gross	Gross-up factor for Uncollectibles Exp. & Actual 2015 BPU / Dw. Rate Counsel Assessments (1)	0.9925
PSTA	19 PSTAC for Recovery 41/2016-3/31/2017 (line 17 / 18)	\$8,304,888
Total	20 Total Projected Service Salves subject to PSTAC (1000 gallons) (2)	332 668
		And Art of

Notice:

(1) Uncollection rate @ D. 49% port 3-year everage of 2013-2014 uncollection make and Adami Assessment Resease
(9) D. 2015 Sease Schools (combined) (SPU = 4.0.11778050016% for 2015, Rate Courses = 0.0576020567734%
(9) D. 2015 Corcea-up Service (100% - (0.45% - 0.25773487167%) or 92 22%.
(2) Sea Schoolse DMD-11, page 2 for explanation of Projectind Seaver Seales.
(3) Gross-up for GRPT not applicable - wedderstes treatment codits are deducable from Gross Receipts when computing GRPT.

New Jersey American Water Company Pro Forma PSTAC-Supporting Sewer Service Sales Worksheet PSTAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Dante M. DeStefano Schedule DMD-11, Stipulated 2/25/2016 PSTAC Filing Year: 4/1/2015 - 3/31/2016 Page 2

Pro forma Lakewood Sewer Service Sales:	
Total Sales Lakewood	1,319,153 (1) 1,319,153
Pro forma Adelphia Sewer Service Sales:	
Total Sales Adelphia	166,782 (2) 166,782
Pro forma Ocean City Sewer Service Sales:	
Total Sales Ocean City	332,668 (3) 332,668

Notes:

- (1) Source: Average of customers' 2013, 2014 & 2015 actual wastewater consumption during the winter quarter, annualized. Also included is a usage adjustment to account for Lakewood minimum usage charges, which began 1/1/2011 as approved in Docket #WR10040260. This usage adjustment is consistent with that exhibited in SIR-14, Workpaper 5S, page 2 of 10 in Docket #WR15010035.
- (2) Source: Average of customers' 2013, 2014 & 2015 actual wastewater consumption.
- (3) Source: Average of 2013, 2014 and 2015 actual summer wastewater consumption.

TOTAL REVENUES (Base + PWAC/PSTAC)

Base Rate Revenues per BPU ORDER Doc. #WR15010035 note (3) Water - Exh. P-2, Schd.5, Pg.1, Col.10, In. 11	<u>Water</u> \$558,126,620	Sewer	<u>Total</u> \$558,126,620
Sewer Exh. P-2, Schd 5, Pg 4, Col. 10			
Adelphia Sewer - In. 6		1,223,663	1,223,663
Lakewood Sewer - In. 7		6,942,698	6,942,698
Ocean City Sewer - In. 8		5,246,236	5,246,236
Other Sewer Service not subject to PSTAC - Ins. 9-11 & 20		5,167,445	5,167,445
Total Base Rate Revenues per BPU ORDER	\$558,126,620	\$18,580,042	\$576,706,662
Pro Forma PWAC/PSTAC Present Rate Revenues per Current Filing			
PWAC per Schedule DMD-3, Col.2, (in 23 *\$0.3750) + (in 31 *\$0.4348) note (1) PSTAC per Schedule DMD-11 (ref. cols and lines below) note (2):	\$35,266,558		\$35,266,558
Adelphia Sewer - Col. 2, In 14 * \$5.8388		973,807	973,807
Lakewood Sewer - Col. 2, In 7 *\$3,8151		5,032,701	5,032,701
Ocean City Sewer - Col. 2, In 21 * \$24.8816		8.277,312	8,277,312
Total Pro Forma PWAC/PSTAC Revenue Increase	\$35,266,558	\$14,283,820	\$49,550,378
Total Present Rate Revenues (Base + DSIC + PWAC/PTSAC) per above			
Water	\$593,393,178		\$593,393,178
Adelphia Sewer		2,197,470	2,197,470
Lakewood Sewer		11,975,399	11,975,399
Ocean City Sewer		13,523,548	13,523,548
Other Sewer Service not subject to PSTAC		5,167,445	5,167,445
Total Present Rate Revenues	\$593,393,178	\$32,863,862	\$626,257,040
Pro Forma PWAC/PSTAC Proposesd Revenue Increase per Current Filing			
PWAC	\$2,522,456		\$2,522,456
PSTAC Adelphia Sewer		71,490	71,490
PSTAC Lakewood Sewer		458,263	458,263
PSTAC Ocean City Sewer		27.554	27,554
Total Pro Forma PWAC/PSTAC Revenue Increase	\$2,522,456	\$557,307	\$3,079,763
Pro Forma PWAC/PSTAC Proposed Rev.Incr.% over current Total Present Rev.			(Ex.10)
PWAC	0.43%	2 4 4 4 4	0.43%
PSTAC Adelphia Sewer		3.25%	3.25%
PSTAC Lakewood Sewer		3.83%	3.83%
PSTAC Ocean City Sewer		0.20%	0.20%
Total Pro Forma PWAC/PSTAC Revenue Increase %	0.43%	1.70%	0.49%

Notes:(1) Present Rates on an Uncompressed basis per Schedule DMD-3 - Per Settlement, WR14111278. Usage per DMD-3, lines 22 and 30.

⁽²⁾ Present Rates on an Uncompressed basis per Schedule DMD-11 - Per Settlement, WR14111278. Usage per DMD-11.

(3) Approx. \$58 mil. Of Base Revenues are not subject to PWAC (Fire Service, Uninter, Manasquan Serv., and Other Operating Revenues)

New Jersey American Water Company
PWAC & PSTAC Rate Filing - Bill Comparisons
Usego in Calena, Usage Rates in 1900 galtons
Proposed Rates are Comparesed Rates

Monthly March Ma	200		-	- 1	Property Pagests		The second second	1		Propert Rates		Proposed				6/8" Customer	Character	
Monthly Main Robert Main R			Base Pales El	9. 8/21/15	PWAC ER, 41/15	DSIC Eff. 9/2 UTS	Property	Present	Batha Ralass			PAMAC (1)	Proceed	Prepagad				
Chicago Chic		Monthly	Mon Fin Berv.	- Crage	CHROS	Margay	Monthly	Acres	Mon Fox Sarv.	Usage	Morthly	Usage	Monthly	Armut		Mark	20	
Color Colo	Service Area	2000	200	California	CERTIE	Can See		200	Chi ale	Chg Rate	500	Cho Rate	2	28	Moretraly	Monthly	Armen	*
\$\ \) \$\ \] \$\ \) \$\ \) \$\ \] \$\ \) \$\ \] \$\ \	SAI - STATEMIDE	8,000	\$13.60	25 19/90	\$0 4348	8000	15241	25-40-62	\$13.60	\$60 199B	30.00	\$0.4659	963.59	\$643.00	80 18	034%	52 16	0.34%
\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	SAZ & SA3 & SA1s	6,000	13 60	6 0533	04348	80	22.53	600.36	13.60	6.0533	000	0.4659	222	19 229	0 19	0 36%	228	0.365
\$\frac{6,000}{6,000} 13.60 5,9433 0,4346 0.00 47.67 572.04 13.60 6,9423 0.00 0.4459 47.56 574.22 0.00 0.4459 47.56 574.22 0.00 0.4459 42.59 520.05 0.4444 0.00 47.67 572.04 13.60 13.60 14.60 47.67 13.60 13.60 14.60 47.67 13.60 14.60 47.67 14.60 47.67 14.60 47.67 47.67 47.67	Manylle, SA-1d	6,000	13.60	56165	0 4348	800	48 92	89% DA	13.60	56165	900	0.4059	11.05	501.12	0.19	0.38%	123	0.3
Severe 13 50	Southernston	8,080	13.60	6 2433	0.4348	80	47.67	572.04	1360	5 2433	000	0.4659	47.86	574 32	010	0.40%	2.28	0.40%
Present Rates Present Rates Present	SA-1b Pannsprove	6,050	1360	4 4986	0.4548	900	45.20	516.40	13 60	4 4068	800	0.4669	45 39	520 66	0 10	0 444	228	0 449
Base Pales Eft 92115 Personn Present P	PSTAC			Prosect Ret	2				Present	t Rates	Prepased					SWT Cu	thorney	1
Monthly Ram For Barr Usage			Bastos Portos El	T. 9/21/15	PETAC ER. 47175	Present	Present		Berso Rates	Er 921/15	PSTAC	Prepased	Proposed					
Liago Chig See Chig Rate		Monthly	Man For Serv	Uzage	Usage	Monthly	Annual		Mon For Sare	Lisage	Usage	Monthly	Amusi			Mcns		
4,860 \$5.500 \$2	delphia Sever	Ukage	Cho Ser	Caso Rate	Cho Palla		Commen		Chg Svg	Cho Rate	Chg Rate		200			Monthly	Antwest	R
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Short		16.69	080558	59.628B				55 55 50 50	\$3,5060	28,2674							
Protect Base Rates EE 921v15 Parcent Parties Protect Parcent Par	lorthly Bel Calculation	4,860	15.59	\$22.00	6223	181.07	\$612.84		15.68	112.00	\$28.07	839.70	8623.36		\$1.71	335%	22022	3 36%
Several Summer Or. Usage Stroke Charge (2) Charge (3) Char	STAC				Present	Larles			Present	i Rates	Proposed				L	SAS" CA	thomas	1
Several Summer Of Liberge Several Margalin Se				Base Ra	es Ett 9/2 Ln5		WINS.		Base Rates	EII BZ1/15	PSTAC							
Arrice Summer Cir. Usage Service Service Monthly Arruel Usage Service Service Monthly Arruel Usage Service Service Monthly Arruel Monthly Mont		The second second		Sement	Meriamum		Pribates	Present	H	MATERIAL	Г	Proposed	Preposed					
Usage Usage Chings II (108 AV 8516 AV		Annual	17	Usage	Service	Sarves	Monthly	Armust	-	Bervice		Monthly	Avnessi			INCLE	959	4
\$1,000 \$1,000 \$11,000 \$24,000 \$10,000 \$11,000 \$11,000 \$10,000	Scala City Sewer	Usage	1	Charge [1]	Charge (3)	Charge	E.	3	⊣	Change	_1	2	2		Mortility	MOTERA	ANNUAL	*
CONTROL OFFICE CONTRO	Rates Arrusal Bill Culcutation	44,000	20,000	\$1,0500	811.1038	\$24 Bittle \$487.63	202.003	\$401.96	\$1.866	\$11.1038	0.0	200.57	\$503.64		10 14	021%	\$1.00	0.21%

Notice: (1) Applicable to each month's current usage (2) Applicable to prior year's current quarter lange

PSTAC			Present Ra	-		
		Base Rates E	R 921/15	PSTAC ER, 4/1/15	Presentit	Present
	Montrey	Mon Fix Serv	Usage	Usage	Monthly	Annual
Alerwood Server	Usage	Cho Ser	Chg Rate	Cho Rain	200	98
Rates Javeste Ref Calcutation	8,000	\$15 GS	\$3.4102 \$30.46	1318151	1788	\$700.92

\$2.06 3.50% \$24.98 3.56%

S775 888

Monthly Monthly Armed N. SW Customer

(1) Exempt PWAC rate of \$0.4018 per 1000 gallons.



INITIAL DECISION

SETTLEMENT

OAL DKT. NO. PUC 18503-15

AGENCY DKT. NO. WR15111289

IN THE MATTER OF THE
PETITION OF NEW JERSEY AMERICAN
WATER COMPANY, INC., FOR
AUTHORIZATION TO CHANGE THE LEVEL
OF ITS PURCHASED WATER ADJUSTMENT
CLAUSE ("PWAC") AND PURCHASED
WASTEWATER (SEWARAGE) TREATMENT
ADJUSTMENT CLAUSE ("PSTAC")

Stephen R. Bishop, Esq., for petitioner New Jersey American Water Company, Inc.

Carolyn McIntosh and Veronica Beke, Deputies Attorney General, for respondent Board of Public Utilities (John J. Hoffman, Acting Attorney General of New Jersey, attorney)

Alex Moreau, Deputy Attorney General, for respondent Board of Public Utilities (John J. Hoffman, Acting Attorney General of New Jersey, attorney)

OAL DKT. NO. PUC 18503-15

Susan E. McClure, Assistant Deputy Rate Counsel, for Division of Rate Counsel,

appearing pursuant to N.J.A.C. 1:1-5.4(a)2

Jay L. Kooper, Esq., Vice President, General Counsel and Secretary, for intervenor,

Middlesex Water Company

Record Closed: March 2, 2016

Decided: March 9, 2016

BEFORE ELIA A. PELIOS, ALJ:

This proceeding involves a petition by New Jersey American Water Company, Inc.,

for approval of a purchased water adjustment clause and purchased sewerage treatment

adjustment clause. The petition was transmitted to the Office of Administrative Law on

November 17, 2015, for determination as a contested case. Duly noticed public hearings

were held in Ocean City, New Jersey, and Howell Township, New Jersey, on February 3,

2016. No members of the public appeared in Ocean City on February 3, 2016. One

member of the public appeared in Howell Township on February 3, 2016, although no

testimony was presented. No written comments were submitted by the public.

The parties filed on March 2, 2016, a Stipulation of Settlement (J-1) which resolves

all issues in this proceeding. Said Stipulation of Settlement has been signed by all parties,

indicates the terms of settlement, and is attached and fully incorporated herein.

A motion to intervene was filed on behalf of Middlesex Water Company on January 20,

No opposition was filed and the motion is hereby GRANTED. Middlesex Water

Company has conveyed that it does not object to the Stipulation (I-1).

I have reviewed the terms of settlement and I FIND:

The parties have voluntarily agreed to the settlement as evidenced by their 1.

signatures or their representatives' signatures on the attached document.

2

/nd

The settlement fully disposes of all issues in controversy between the parties and is consistent with the law.

I hereby FILE my initial decision with the BOARD OF PUBLIC UTILITIES for consideration.

This recommended decision may be adopted, modified or rejected by the BOARD OF PUBLIC UTILITIES, which by law is authorized to make a final decision in this matter. If the Board of Public Utilities does not adopt, modify or reject this decision within forty-five days and unless such time limit is otherwise extended, this recommended decision shall become a final decision in accordance with N.J.S.A. 52:14B-10.

March 9, 2016	Class	
DATE	ELIA A. PELIOS, ALJ	
Date Received at Agency:	Harch 10, 20/10	
Date Mailed to Parties:	Harch 10,2016	

APPENDIX

EXHIBITS

Jointly Submitted

J-1 Stipulation of Settlement

Submitted by Middlesex Water Company

I-1 Letter Expressing Lack of Objection to J-1

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF
NEW JERSEY-AMERICAN WATER
COMPANY, INC. FOR APPROVAL TO
CHANGE THE LEVEL OF ITS PURCHASED
WATER ADJUSTMENT CLAUSE AND
PURCHASED WASTEWATER
(SEWERAGE) TREATMENT ADJUSTMENT
CLAUSE

BPU DOCKET NO. WR15111289

OAL DOCKET NO. PUC 18503-2015

STIPULATION OF SETTLEMENT

APPEARANCES:

Stephen R. Bishop, Esq., on behalf of New Jersey-American Water Company, Inc., Petitioner:

Carolyn McIntosh and Veronica Beke, Deputy Attorneys General, on behalf of the Staff of the Board of Public Utilities (John J. Hoffman, Acting Attorney General of New Jersey);

Susan McClure, Assistant Deputy Rate Counsel, on behalf of the Division of the Rate Counsel; and

Jay L. Kooper, Esq., on behalf of Middlesex Water Company, Intervenor

TO THE HONORABLE BOARD OF PUBLIC UTILITIES:

On November 6, 2015, New Jersey-American Water Company, Inc. ("Petitioner"), a public utility of the State of New Jersey, filed a Petition with the Board of Public Utilities ("Board") pursuant to N.J.S.A. 48;2-21 and N.J.A.C. 14:9-7.1 et seq. and such statutes, regulations and Board orders that may be deemed by the Board to be applicable, for approval to change the levels of its existing purchased water adjustment clause ("PWAC") charge and purchased wastewater (sewerage) treatment adjustment clause ("PSTAC") charges, with respect to increased purchased water expense and increased purchased wastewater treatment expense. The total amount originally requested was an increase of \$3,081,503 or 0.49% above total Company revenues of \$626,085,025. As a result of settlement discussions, the Signatory Parties

indicated below have agreed to a total overall stipulated increase of \$3,079,763 or 0.49% above total Company revenues of \$626,257,040.

Petitioner purchases water on a routine basis from eleven separate entities and purchases wastewater treatment services from three separate entities, each of which adjusts its rates for service, and, in the case of wastewater treatment service providers, issues sewerage deficit/credit adjustments, at different times throughout the year. The eleven water purveyors are: Passaic Valley Water Commission; Morris County Municipal Utilities Authority; Montolair Water Bureau; Shorelands Water Company; New Jersey Water Supply Authority; Atlantic City Municipal Utilities Authority; City of Wildwood; Borough of Seaside Heights; City of Newark; Township of Maple Shade; and Mariboro Township Municipal Utilities Authority. The three sewerage treatment purveyors are: Cape May County Municipal Utilities Authority for the Petitioner's Ocean City Sewer tariff group; Ocean County Utilities Authority for the Petitioner's Lakewood Sewer tariff group; and Howell Township for the Petitioner's Adelphia Sewer tariff group.

In BPU Docket No. WR06030257, the Board ordered that all purchased water costs and purchased wastewater treatment costs be removed from base rates and recovered through the PWAC and PSTAC, as applicable. In the Petition filed within the instant proceeding, Petitioner proposed to increase its PWAC rate upon PWAC Rate Schedule O-1 from \$0.4348 per thousand gallons of water to \$0.4624 per thousand gallons of water for Non-Exempt customers. Petitioner proposed to increase its PWAC rate from \$0.3750 per thousand gallons of water to \$0.3988 per thousand gallons for Exempt customers. It also proposed to address its PSTAC charges as follows:

 For Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter quarter usage (January, February and March meter readings), as reflected upon PSTAC Rate Schedule 2-B, would change from \$3.8151 per thousand gallons to \$4.0791 per thousand gallons.

- For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings), as reflected upon PSTAC Rate Schedule I-B, would change from \$24.8816 per thousand gallons to \$26.3652 per thousand gallons.
- For customers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water, as reflected upon PSTAC Rate Schedule 3-B, would change from \$5.8388 per thousand gallons to \$5.9101 per thousand gallons.

The Board transmitted this matter to the Office of Administrative Law (the "OAL") as a contested case. A telephonic prehearing conference was held on January 7, 2016, with the Honorable Elia A. Pelios, Administrative Law Judge, during which, among other things, Judge Pelios directed that public hearings be held on this matter.

On January 20, 2016, Middlesex Water Company ("Middlesex") filed a motion to Intervene in the instant proceeding. No party opposed Middlesex's motion. Middlesex has been included on the service list, received all discovery, and participated in all conferences and meetings. Two public hearings were held in Petitioner's service area; in Ocean City on February 7 at 2 p.m. (no public attendees); and Howell Township on February 3 at 6 p.m. (one public attendee, with no one speaking on the record).

The Division of the Rate Counsel ("Rate Counsel") and Staff of the Board ("Board Staff") served interrogatories on Petitioner, which were responded to in full by Petitioner. During the proceeding, Petitioner received updated information from the various water and wastewater service purveyors whose costs comprise the Petitioner's requested relief. This information was provided to all of the parties on a timely basis. Petitioner, Board Staff, Rate Counsel and Middlesex ("Signatory Parties") participated in a discovery/settlement conforence on February 12, 2016, after the public hearings had been held and public comment received into the record for consideration by all parties. As a result of the Petitioner's updates, which are reflected in

Schedules DMD-1 to DMD-16 and RRS-1 attached to this Agreement as Exhibit A, the discovery conducted and the negotiations, the Signatory Parties have been able to reach agreement on this matter, the provisions of which are set forth below.

SETTLEMENT AGREEMENT

- 1. The Signatory Parties recommend that the Board approve a change to Petitioner's PWAC rate on PWAC Rate Schedule O-1 from \$0,4348 per thousand gallons of water for Non-Exempt customers to \$0.4659 per thousand gallons of water for Non-Exempt customers and from \$0.3750 per thousand gallons of water for Exempt customers to \$0.4018 per thousand gallons of water for Exempt customers.
- 2. The Signatory Parties further recommend that the Board permit Petitioner to change its effective PSTAC charges as follows:
 - For Lakewood Township, Ocean County, the rate per thousand gallons of prior year's winter quarter as reflected within PSTAC Rate Schedule 2-B will change from \$3.8151 per thousand gallons to \$4.1625 per thousand gallons.
 - For customers in Ocean City, Cape May County, the rate per thousand gallons of prior year's summer water quarter usage (July, August and September meter readings) as reflected upon PSTAC Rate Schedule 1-B, will change from \$24.8816 per thousand gallons to \$24.9644 per thousand gallons.
 - For oustomers in the Adelphia section of Howell Township, Monmouth County, the rate per thousand gallons of water as reflected upon PSTAC Rate Schedule 3-B, will change from \$5.8388 per thousand gallons to \$6,2674 per thousand gallons.
- The effective PWAC rate change would result in an increase in the annual bill of an average residential oustomer utilizing 6,000 gallons per month as follows:

	Present	Proposed	Amount	Percentage
	Monthly Bill	Per Month	Increase	Increase
SA-1	\$53.41	\$53.59	\$0.18	0.34%
SA-1B Pennsgrove	\$43.20	\$43.39	\$0.19	0.44%

	Present Monthly Bill	Proposed Per Month	Amount Increase	Percentage Increase
SA-2 Manville, SA-1D	\$49.92	\$50.11	\$0.19	0.38%
SA-2, SA-3 & SAIA	\$52,53	\$52.72	\$0.19	0.36%
SA-3 Southampton	\$47.67	\$47.86	\$0.19	0.40%

- 4. The PSTAC rate changes will result in; an increase for a typical residential sewer service customer in Lakewood Township, Ocean County utilizing 18,000 gallons of water in the winter quarter, of \$2.08 per month or 3.56%; an increase to an average sewer service customer in Ocean City, Cape May County utilizing 20,000 gallons in the summer quarter and 44,000 gallons of water per year, of \$0.14 per month or 0.21%; and an increase to an average sewer service customer in the Adelphia section of Howell Township, Monmouth County utilizing 48,000 gallons of water per year, of \$1.71 per month or 3.35%.
 - 5. These PWAC and PSTAC rates are calculated as being effective April 1, 2016.
- NJAWC plans to file its 2016 PWAC/PSTAC petition on or before November 15,
 2016.
- 7. Within this Stipulation, the Signatory Parties have agreed on a methodology for calculating the amount of interest to be applied to over-recoveries within the PWAC. This method is described as follows: Total PWAC True-up balance (Over)/Under-recovered (which is the adjusted total purchased water expense minus total PWAC revenues net of cost recoveries for the current month) of the current month, plus the total PWAC cumulative true-up balance (Over)/under recovery) of the prior month, minus the amortization of the PWAC true-up from the previous PWAC year of the current month. By way of example of this methodology, see Note 5, Schedule DMD-2, attached to this Stipulation. The Signatory Parties agree to review this methodology and adjust it as necessary and appropriate in future PWAC proceedings

- The PWAC/PSTAC rates established herein will increase annual revenues by \$3,079,763 or 0.49%.
- 9. In accordance with the provisions of N.J.A.C. 14:9-7.3(c) and 14:9-8.3(c), the Petitioner shall file with the Board, not later than 45 days after the adjustment clauses have been in effect for one year, PWAC and PSTAC true-up schedules in connection with this proceeding. Copies of the true-up schedules will be served upon Board Staff and Rate Counsel.
- 10. This Stipulation shall be binding on the Signatory Parties to this proceeding upon approval hereof by the Board. This Stipulation shall bind the Signatory Parties in this matter only and shall not be considered precedential in any other proceeding involving the Signatory Parties hereto.
- 11. This Stipulation contains terms, each of which is interdependent with the others and essential in its own right to the signing of this Stipulation. Each term is vital to the agreement as a whole, since the Signatory Parties individually and jointly state that they would not have signed the Stipulation had any term been modified in any way. In the event that any modifications whatsoever are made to this Stipulation, each of the Signatory Parties hereto is entitled to certain procedures in the event of such occurrence.
- 12. If any modification is made to the terms of this Stipulation, the Signatory Parties must be given the right to be placed in the position in which each Signatory Party was before this Stipulation was executed. It is essential that each Signatory Party be given the option to modify its own position, to accept the proposed change(s), or to resume the proceeding as if no agreement had been reached.
- 13. The Signatory Parties believe that these procedures are fair to all concerned and, therefore, they are made an integral and essential element of this Stipulation.

14. This Stipulation may be executed in as many counterparts as there are signatories to this Stipulation, each of which counterpart shall be an original, but all of which shall constitute one and the same instrument.

15. The Signatory Parties understand that Middlesex will file a letter with the OAL indicating that it does not object to the Stipulation.

STEFANIE A. BRAND, DIRECTOR DIVISION OF THE RATE COUNSEL

Susan McClure

Assistant Doputy Rate Counsel

Dated: 2/20/16

NEW JERSEY-AMERICAN WATER COMPANY, INC.

Stopher R.

Stephen R. Bishop Corporate Counsel

Dated:

JOHN J. HOFFMAN

ACTING ATTORNEY GENERAL OF NEW JERSEY
Attorney for the Staff of the Board of Public Utilities

10-4

Carolyn MoIntosh

Deputy Attorney General

Dated: 2/26/16

Schedule DWD-1, SSpudend 2725/2016 PRINCFLIDG Year: 4/1/2015 - MYZD18 Proc. 1

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Schedule DNID-1s, Stipulized 272/7016
PWAC PBing Year, 47/2015 - 3/31/2016
Page 1

Now Jerselmy of Actual Purchason Water Volumes (1000 Calture) Associated with Actual Promoced Mater Expense - PMAC Water Service PWAC Year 4-1115 - 201419 (1)

> New Jessey American Water Congasty 29'U Doctoc No. WR16111229 Witness Responsible, Dente M. Doftstens

No. Forchased Water	Apr-15	May-15	Jun-15	Sides	Aug-15	Sep-15	061-15	(Mcy-15	Dec-15	Jan-16	Feb-16	Mar-16	Total
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Total Princ Resembs and d'Cont reserves desired above		2202.983	22,145,720	22,813,642	22,918,256	SEC SECU	2,12,40	52,790,204	2010	82228	SZ 445LTSS	20,000,000	0050272	20,744,722
Total Protest War Da as Adjund - be son DAD., had		1922,590	1,157,50	327,986	1,842,763	22850	4,463,780	2,387,756	2314,653	2504789	1,538,061	1,996,017	807576	23,038,538
Total PHMC Time-Up Salestor (Done Aucrossmi) / Mathe-Dissevered (in. 21-13)	1.1	(COORTS)	1000,0300	रुद्धान	इस्टाम्स (क्षांसंस्क) कास्त्रक्ष	(FL) PROZET	81,500,600	(SadZ sat)	543.345	SECON	(200 COM)	(ETIGUE)	PLOTTOTE	(pr/se/10)
Total Prints Comments Tree to Basiner (Over Process) / Under Hones, (1)	5305 (871	22	gestudies orsa	(500,000)	Browns	פערושידה (שיניבסיוה (ברו'מפינה) ואסיערוא לברוספינט (בה'פארבו) לברערובו (פערשפט	S1,580,130 (14,978,054)	(221,086,13)	(35,023,58)	(E10,100.01)	(12.598.25)	(61,726,733)	
Avange of the Current & Prite mention Cumulative Tensors Balances (Oversec.) / United Ass.		(metad)	(21/202)	(823,888)	FL:180.248)	6211.00	Q ZOC TOS	(4,764,000)	(2007/8551)	(1,781,849)	(2,1.2,320)	Q.549,750	(955027)	
Overall ROR Per Dodge SPURMEN INSURATION		R. DOORS	Section 1	B COSETIL	RUSSER	RODOS	August A	SACON SACON	Western P.	3/30CT/8	X A	ACCOUNT	BOSSES	
Internal on Trackup Solphotts - Dred / Under	1.1	П	(S) 4CB	(62.39)	(57,508)	(\$15,498)	(\$14.75#)	(311,812)	(\$13,1959	(\$12,005)	(5-4,153)	(27,718)	(FIL 157)	START
Total Phtic (Dear Record) Under Record, Indiabay Interest														(Pr.ECR.RS)
Experie Street CAT Contracts Appel Year Sales (1900 pak); (7)	8	6		TOWARD.	The state of	100	27.646	the state	8.33	ZOR CT.	26.00	2000	Dastor	- CE 272
Acom NU WALET CO SETACE		21,230	- 23,400	18 640	20,700	21,380	21,380	200	17,780	Dr. Z	D82,172	21,230	15720	TA BE
Lavrence Meter Co RF-LSDS		15,726	15,373	16,259	15,430	15,484	15,530	100	15,940	15,815	-6,0054	15,950	14,803	1181,955
Residence (1920g Co APR SOS		98,385	PO 06	112.421	80278	NAME OF THE PERSON NAME OF THE P	30,000	10728		P1.00				11111
Total Drawpt Customer Actual Wither Safes	ı	阿	738 821	100	187,650	212,862	200,644	197,516	187.721	199,762	7.3680	26,504	30E 167	1997
Connect PVINC Pale per 1000 pale, 61		2002.03	2023602	20.2902	203302	20800	203203	\$9,1902	50.300	50.8502	K.3872	203600	2005.00	50,300
	1	1										-		

12 (1) Back (1) When 2014 Argents is block or hands. Designer per Schoolde DAD-25.

22 (2) Back (1) When 2014 Argents is broad or series broad or series been by the Back or between GPU Docket PARTITITION.

23 (3) GAPT rate and Uncode-GB-6PD-1070s Counted expense broad effects been by per Back or and series of the Back of the GB-10 Back or and series of the Back of the Back of the Back or and series or beard upon a same invalue to the Back of the Back or and series were beard upon a same invalue to the Back of the Back or and series or beard upon a same invalue to the Back of th

CONFIDENTIAL: FOR SETTLEMENT PURPOSES ONLY, NOT FOR EVIDENTIARY USE.

New Jersey American Water Company Statement of Pro Forma PWAC PWAC Year 4/1/2018-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Cante M. DeStefano

Schröuse DMD-3, Stipulated 2/25/2016 PWAC Filing Year: 41/2015 - 3/31/2016

	ss Responsible: Cante M. DeStefano				Page 1
ine 1	CALCULATION of PWAC Rates for	Year 4H /2011	3/31/2017 Without	Compression (mands	e cale \
	(1)			compression (regue	Ø
					Regular Calc
2	Pro forma Purchased Water ExpPWAC-Year 4/01/16-		RRS-1)		\$32,739,240
3	PAVAC True-up from PWAC Year 4/01/15-3/31/16 (Sch	edule DMD-Z)			(248,081)
4					
5	Valua Education			4	
6	sub-total (lines 2+3)				\$32,491,159
7		W 18.	- 10 to 10 t		
8	Gross-up factor for Uncollect. Exp. & Actual 2015 BPU /	Div. Rate Cou	nsel Assessments(1)		0.9925
9					
10	PWAC for Recovery 4/1/15-3/31/16 pre-GRFT (line 5 / 6	3)			\$32,738,884
11		A 1 1 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	-		
12	Total Projected Water Sales subject to PWAC (1000 gal	ions) (line 51)	(3)		81,469,877
13	NINA D. P				22.21.
14	PWAC Exempt Rate per 1000 gallons (fine 10 / 12)				\$0.4018
		u-5 on 2014	and a community		
16	PWAC Non-Exempt Rate per 1000 gols. (line 14/ gro	ased up for G	RET @ 13.76%) (2)		\$0.4650
17					
18					
19					
20	Pricing				
21	Exampt Sales				
22	Projected Exempt Water Sales subject to PWAC (1000 p	pallons) (line 5	0) (3)		2,617,805
23	PWAC Exempt Rate per 1000 gallons (line 14)				50,4018
24	PWAC Exempt Revenue				\$1,051,834
25					
25	Non-Exempl Sales				634 654 650
28	Non-Exempt PWAC recovery pre-GRFT (fine 10 - 24) Non-Exempt PWAC recovery gressed-up for GRFT (fire	- 77 / / 1009C	43 769(1)		\$31,884,850 \$36,740,318
29	rear Exemple 1 and recovery dissertation of the 1	E 21 / (100/8-	- ISTURN)		400,140,5 to
30	Projected Non-exempt Water Sales subject to PWAC (1000 mallens) (Tine 5D) (3)		78,852,072
31	PWAC Non-Exempt Rate per 1000 gallons (line 16)				\$0,4659
32	PV&AC Non-Exempt Revenue				\$35,737,180
33					
34	Total PWAC Revenue (In. 24 + 32)		•		\$37,789,014
35					
36					
37	Notes	SUATE			
39	(1) Uncollectible rate @ 0.48% per 3-year average of 20				
39	@ 0.28878486769% (combined) (BPU = 0.2112766		The state of the s	19575052585734%	
40	For 2015). Gross-up factor (100% - (0.48% + 0.2687				
41	(2) NJAWC Authorized GRFT rate is 13,75% per Docket			-	
42	(3) Projected water sales are an average of calendar yes	as 2013, 2014	WAY STATE OF THE WAY	a casge.	
44		-	V		
		Exempt	Non-Exempt	Total	

Ø016/03

New Jersey American Water Company Statement of Pro Forms Purchased Water Expense PWAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible; Robert R. Schaefer Schedule RRS-1, Stipulzted 2/25/2016 PWAC Fling Year: 4/1/2015 - 3/31/2016

Page 1

Purchased Waler Vendor	Actual PWAC Year 4/1/15-3/31/16 Purchases (MGY)	Annual Contract Minimum (MGY)	Pro Forma Purchases (MGY)		Pro Forma Rale per MG		Pro Forms PWAC Year 4/1/2016-3/31/2017 Expense
(1)	(2)	[3]	(4)		(5)		(8)
Passaic Valley Water Commission (PVWC):	4,737,433	3,777.750	4,125,068	[11]	\$2,539.94	(4)	\$10,477,425
PVWC - power component						(2)	\$703,540
Morris County Municipal Utilities Authority	241.069	220.000	241.069		\$2,609,25	(3)	\$629,009
Montdair Water Bureau	92,489	65,000	65,000	(42)	\$4,902.68	[4]	\$318,573
New Jersey Water Supply Authority (NJWS/	W .						
Manasquar:	4.562,500						
Contract @ Initial rate	.,,,,,,,,,,,	2,943,725	2.943.725		\$1,117.67	15)	\$3,29D,113
Contract @ Delayed rate		1.618.775	1,618.775		\$1,228.44	(5a)	200700000000000000000000000000000000000
Power component		1,0101110	ile ian ie			(3b)	E055777773
Overdraft service	124,149		41.383			(5c)	
Raritan	124,140		411400			fact	4001.10
Contract	46,335 60	46,209,00	46,209.00		\$253.00	(5)	\$11,690,877
Legislative grant	1,065.06	1,065,06	1,065,06		\$0.00		\$0
Overdraft service	887.43	1,000,00	295.81		•0.00	(6a)	
Retroactive Debt Service	007.10		200.01			[5b]	\$200,301
Credit against Retroactive Debt Serv. Pym	ts					(Sc)	
Atlantic City Municipal Utilities Authority:							
Base rate	180,000	180,000	180,000		\$3,918,45	(7)	\$705,321
Excess rate	376.228	372.822	376.226		\$3,330.21	m	\$1,252,913
Township of Maple Shade	5.224		5.224			(4)	\$44,255
Borough of Seaside Heights	77.939		77.939		\$2,750.00	(9)	\$214,332
Shorelands Water Company:							
Union Beach connections	190.339						
Sale for Resale rate	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	162,500	147.122		\$2,248.50	(10)	\$330,804
Backup bulk sales rate			15,378		\$4,099.00	(10)	\$63,034
Fixed char2 - 4" meter (per mo.)					\$300.00	(10)	\$7,200
Fixed chgr2 - 6° meter (per mo.)					\$600.00	(10)	\$14,400
Union Beach Deliciency bill					20.00	(11)	\$80,768
Holmdel connection:							0.000
Backup bulk sales rate	11.027		9,844	/10al	\$4,099,00	· con	\$40,351
Fixed chg:1 -6° meter (per mo)	1 Mary			(1)	\$600 00		
Mariboro Township MUA	91.855	91,250	95.328	(124)	\$4,264.27	(12)	\$406,506
City of Wildwood	35.233	35,000	35.185	(14)	\$2,510.00	(La)	\$88,314
A STATE OF THE STA			57,547.136				\$32,739,240

New Jersey American Water Company Statement of Pro Forma Purchased Water Expense PWAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Robert R. Schaefer

Schedule RRS-1, Stipulated 2/25/2016 PWAC Filing Year: 4/1/2015 - 3/31/2016 Page 2

RRS-1 Notes:

- (1) Prorated Rate 9 months of rate effective 1/1/15 \$2,508.58 and 3 months increase of 5% effective 1/1/17 per letter dated 1/6/15.
- (1a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (1b) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (2) Actual Power costs for PWAC Yr. 4/1/14-3/31/15 per Sch. DMD-1.
- (3) Prorated estimated rate effective 1/1/15 1/1/15 rate of \$2,514 increased by 3% for 9 months and 3 months of estimated rate effective 1/1/17, estimating 3% increase to 2016 rate.
- (4) Raies as applicable per Montclair Water Bureau Ordinance and agreement dated 6/16/15.
- (4a) Equal to contract minimum.
- (5) Prorated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$1,057.40 per mg and 9 mos. of 7/1/16-6/30/17 rate increase , \$1,137.76 per mg.
- (5a) Prorated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$1,190.86 per mg and 9 mos. of 7/1/16-6/30/17 rate increase, \$1,240.96 per mg.
- (5b) Actual Power costs for PWAC Yr. 4/1/15-3/31/16 per Sch. DMD-1.
- (5c) Estimated overdraft service charge based upon average of 12 months ended 3/31/14, 3/31/15 and 3/31/16 actual monthly and annual overdraft charges. See Note 2, DMD-1 for explantation for year ended 3/31/16.
- (6) Provated rate 3 months of actual rate Eff. 7/1/15-6/30/16 \$253 per mg and 9 months of 7/1/16-6/30/17 rate, \$253 per mg.
- (6a) Estimated overdraft service charge based upon 3 year average for the periods ended 3/31/14, 3/31/15 and 3/31/16 annual overdraft charges. See Note 2, DMD-1 for explantation for year ended 3/31/16.
- (6b) Actual annual retroactive debt service charge effective January 2008.
- (6c) Estimated prior period credit against the debt service charge is based upon a 3 year average of these credits for the 12 months ended 3/2014, 3/2015 and 3/2016.
- (7) Rates effective 1/1/16.
- (B) Actual costs PWAC Year 4/1/15-3/31/16.
- (9) Present rates Effective 1/31/07.
- (10) Present rates Effective 3/18/15.
- (10a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (11) Estimated Union Beach deficiency bill based upon a 3-year average of the deliars associated with the deficiency in PWAC Years ended 3/31/14, 3/31/15 and 3/31/16.
- (12) Prorated rate reflects the average of the 12 monthly projected rates during PWAC Yr. 4/1/16 3/31/17. The rate incorporates MWC (Middlesex) and MTMUA components. The MWC rate component was based on the current actual rate eff. 8/29/2015 of \$2,927.84 per mg.
 - The MTMUA component was prorated based on 11 months of the current contractual rate of \$1,334.21 and 1 month of a contractual 2% rate incr. effective 3/1/17 of \$1,360.89. The MTMUA rate increase is effective on the anniversary of the Water Service Effective Date of 3/1/09.
- (12a) 3 year average of usage for the 12 months ended 3/31/14, 3/31/15 and 3/31/16. See Note 1, DMD-1a for explantation for year ended 3/31/16.
- (13) Present rates Effective 1/1/2012.

Bera Jansey American Water Company
Statement Company
Statement Actual Purchased Mustewater Treisbasts Operating Especto - PSTAE Sever Scrion
PSTAE Year-Julyis-Josyte

MINESS ALTERATION IN LANGE IN LANSING													
Pundased Westowater Destructi	Apr-15	May-15	Pm-15	Jul-15	Aug-15	Sep-13	00-15	Men-15	Dep-15	Jan 16	Feb-18	Parte	Total
Laternood Seway Service													
Journal Emplos Extresiborusis (1) Trail 88. Porch. West-suther Treatment	541.578 541.578	544,578	540,578 540,578	541,578 541,578	5441.578	5441,578 5441,578	SAM, STB	SAM STB	S441.578	\$452,600	\$558,363	S427-900	\$6.416.361
Adjustments. Addriverselvessenses. Cosen County Utilities Authority (OCLIA) Vourtess (2) COLIA - 2015 Deficiency Charge Voucher (2)	G G	n zekra	8	8	SO SIZATE	8	a	er Augus es	8	я	51,258,710 50,453	E	25.03 C3.03
15 Total of Additions	R	n 1122/73	8	88	80 NAMES	B	S	म शक्ता	8	R	S0 11.42 KG	8	K416.201
17 18 Elminate Accounts for Account 19 Elminate Accounts for Account	(8/5/14/15)	(644) 578)	(BIS'UNS)	(S441,578)	विद्रामन) किर्दामने किरामने विद्रामने विद्रामने विद्रामने विद्रामने	(5441,578)	SM1,578)	(544) 578)	(6441,578)	(0062545)	losezars) (cschool) (costers)	(5452,900)	ps (18,361)
7. Total of Eliminations	(SAMI, STB)	(\$441,578)	(\$441,578)	(541,576)	(\$41,578)	(5441,578)	(\$441,578)	5441,5781	(5,041,578)	(\$4\$2,900)	(8536.753)	(545,900)	(45418.357)
ZI Total Purch, Westewater Treat, Exp. As Adjusted	95	\$1,324,733	B	R	51,724,733	R	R	50 S1,224,730	93	0\$	50 51.42.160	80	\$5,416,367

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New Jeury America Water Company Reference of Latermood Sover Society PSTAC There to Soventials - Revenue and Operating Company - PSTAC Sevent Betwice PSTAC Year Of YES - \$131/16

S41,504 S41,	100.000 100.	habester Treatment	Maris (1)	April 3	Mary-15	Jun-15	24-15	Aug-15	Sep-15	0ct-15	Nov-15	Dec-15	40-16		Fibra 1
1227 1224	Hart	2 Lakewood Sweet Service													
13-11 1	HE HE HE HE HE HE HE HE	4 Trical Billed PSTAC Pervision (2) 5 GRFT too rate (P4N) (2)		NS.FEE	7.07 152 153 153	NO.	3419,545	240,000	STIQUES MEDITES	MAT DAY, TOPA	88	100 100 100 100 100 100 100 100 100 100		MOTO SECTORS	\$400 X400 \$40,000 Sections
13-11 13-1	12 12 12 12 12 12 12 12	B Hillard PSTAC Restonance neet of GRET	-	N21.534	KHES1	ustans	SHEERS	SHILLS	PETH	ONT LEPS	ZIBTNETS	SECTION AND ADDRESS OF THE PERSON ADDRESS	- 1	RECENS	1
125 125	12 12 12 12 12 12 12 12	8 Less Uncodesibles & BPUID'N, Rate Country Em. Factor (7)		0.9506	\$392	0.9226	92850	2000.0	9776.0	25050	Schero	0925		2500.0	
12 12 12 12 12 12 12 12	HE HE HE HE HE HE HE HE	9 PSTACROK, DELOT GRAT, Uscal, BEFLICEC eq. (ion 8'8)		5418,405	CONTROL	5417,485	2416,837	5411,772	3410,456	CHARLES	5421,487	2419,256	-	SASK,35%	STREET PERSONS
March Marc	### (221) (1020) 494 (121) (1200) 4750 (1200) (1200) 4750 (120) 4750 (1200) 4750 (1200) 4750 (1200) 4750 (1200) 4750 (1200) 47	13 12 Leak PSTAC Time-up Over-receivery of [RD8,275] 13 Intra PSTAC Year 4/H-1/H5 Gerbal by 12 and, [1]		(COACO)	(509,12)	(Special)	Control	(Sarke)	Carred	(scree)	(soutz)	Dark)		(ssr'tz)	britte (systel
125-11)	1242.03 124.733 124.	17 Total PSTAC Reviews red of Oced recoveries debuild above	1	142.34	823,623	ISTIMS	DEFORM	KOYEN	Sections	PAST286	IMSMI	ZSCOME		141,676	NETERN PRINCES
13-11) 13-11 13-	HT HT HT HT HT HT HT HT	19 Total Purch, Westmenter Treat, Exp. As Adjusted. 20 God Schwick DWD-4, In. 27)			SELYET.	0	•	IZMZ.I	ь	0	REPART	U		G	G177'1 0
	HASTO 19225 (1922) 1937 (1937)	2 Total PSTAC Tive-up Balance 2 Total PSTAC Tive-up Balance 2 Over-Recovered (Index-Recovered (In 19-10)	1	TPSC 29953	985 58	7441 370	Control and its	N 450	STERNES	G15.2850	100.00	uz ont		181 5675	MACES (PRINCE)
1506.725 1506.725 1507.726 1507.725		25 Independ Children Prints	ı												
###### (#\$,477) (#\$,150) (#,131) (#7,22) 74,859 (#3,271) (#15,736) 12 ###################################	1. 1922) LICTOR (1971) (1971) (1972) 1950 1950 1950 1950 1950 1950 1950 1950		(3380,275)	(23/04,883)	2204,500	PE 23 20	(material)	520,158	Unriting	DSC DRED	STATE OF THE PERSON NAMED IN	(Jernsch	_	(300, 900)	357,7042 (201,000E)
4.00876, 1.03876, 8.00876, 8.00876, 8.05876, 7.54876, 7.5	1. 1986. 1.	29 Average of the Correct & Prior months Custatutive 20 Thus-up Belances		(TD, 321)	toestos v	(LECT.)	(421,364)	(maxen)	7ÇEN	0.000	(IECS1)	220122		CHAILC	Curved Krist
1957 0578 0578 0578 0578 0578 0578 0578 05	(1.02) (1.02) (1.01) (1.01) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02) (1.02)	22 Ownell HOR Per Design Bartanness (or Dates (S)		9,0000016	9130E20-1	S.COM	MARKOTA	S.DBOTA		-				-	
CHIZEN (M.COS) CHEN (SZ.CZ) (M.JAN) MAN (SZ.CVI) (M.Z.CZ)	साउन्हा (वार्यका वसक (व्ययक्ता (वार्यका) क्रम	M. Menthy Overal Rate of Residen		100	M.(5)	1130	057%	0,57%	S. Sept.	NESTO .	OKUM.	es l		0.53	0.5% 0.5%
	28 Tabli 95 TaCov.) I Ubdid - Parcey, including brines	26 Information Trans-up Balanezs- (Over) / United	Û	(SCECES)	(91,625)	ONE)	(CA/CS)	(31,351)	500	COCCES	(5729)	HELS	- 1	ED CO	

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How derse of Lateraged Sever Cervice PSTALT free Lip Schedule - Receive and Operating Expense - PSEAC Sever Service Prior PSEAC Year 44714 - 32815

New (1) 2. Latterscool Street Service 2. Latterscool Street Service 3. Latterscool Street Service 4. Total Stilled PS MAC Revenue; (2) 5. CRFT Service Service 5. CRFT Service Service 6. CRFT Service Service Service 7. Latterscool Street Service 8. Latterscool Street Service 9. PSTACP Rev. service Service Service Connect Service (2) 9. PSTACP Rev. service Service Connect Service (2) 10. Latterscool Street Connect Service Connect Service (2) 10. Latterscool Service Service	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Jun-14										
201,456 1074,656 201,626 201,626 6731 504,750			200.14	Atog-14	Sep-14	0e-8	Nort-14	Decat	Man Man	Feb-15	Marris	Teb.
235,445 207, 207, 20235 673; 534,750												
256,466 10 10 10 10 10 10 10 10 10 10 10 10 10 1		2509,022	Setzant Days	S472,860	Targetta .	SHIDERS	\$467,413	M2 8075	MG.700	SAL LANS	S47,174	14.000 A
67) 0,5325 67) 5,44,750 6		Saples	N9,514	£412,880	STIGET	CO/DIM	HE.AD	STEEL ST	\$42,700	22,083	FIL.O!	10 PE
50,000		57050	5000	0,9925	0.5525	2,8445	0.9925	52550	90000	CORES	0 8945	2000
(5275)	(2270)	102,3023	8409,513	\$40),764	2407.246	元日	in the	S408,053	OR'STS	25052	TMO,007	34,843,536
from PSC AGE 4/13-424 Grided by 12 mos. (1)		(CLT/OS	(50,223)	(SZZZ)	(cozza)	(50223)	(50.223)	(S223)	60223	(50,273)	(50,223)	
Total PSTAC Rawman Ant of Co.d. recoveries detailed above sate, 815 \$	100 20 3	155,400	34872	THE SHARE	8457,429	HERDIT	2514.120	848.728	5489,603	5430,577	5456,310	11,545,012
Total Punch Waterwells Treat Exp. As Adjusted - 0 1,2 for Schedule DMD-4, ft 23)	227,122,1	٥	•	121/20	0	•	1271,280		٥	1,484,383		27975
Varia PELAC Stevan Balance (Over-Recovered) / Index-Recovered (In. 19-17)	\$3 650,288	(366.(3))	548743	251138	(545),460)	(SUSIDIA)	\$22 [545	(1456.28)	(LANGES)	S1.050.712	5459.510	\$250 AST)
Trienzes Calgatefein Teat PSTAC Commission Transp Belance (Dww.Recov.) Useder-Recov. (4)	ST (TALLACT)	(METHS)	(Macalina)	(Sec 192)	(Mary Mary)	(3005.10)	(CON NO.)	(ASIOSA)	(ALC: 1)	3160,620	(2547,467)	
As Average of the Current & Plans trouths Ourskiphos Travely Belances Travely Belances	(social)	(200.751)	048110	(autra)	(28/302)	(ACL, 676)	1887,585	portens	(72.23)	(period)	(44,42)	
ACCESSORY CASTO	ACTOO DE	R.2006% Q.ET%	R.D.SB.K.	ACTIVE A	ACCOUNT.	E. DORFAL DAFTYAL	LEDSETS.	AND SECTION	Sacrette OATE	ACCOUNT.	STAR OLIVE	
П	П	SLAM	(25/012)	(63,436)	631.576j	(54.705)	(12.12)	(\$2.019)	(SARKE)	(C)	ā	1000

A Netter of Americal Americal Control between the Leternood Rower per Schools DAD-Sa.

4. (1) Model 971 Actives are based on actuals.

4. (2) Model 971 Actives are based on actuals.

4. (3) The COT For the properties are based on actual and the Cot of a correct manth.

44. (4) The DAT of the properties are partially and base for Cot of a correct manth.

45. (5) The POR without the Despired Apply for the PORT per Board Order in the Rece Rate Case BPU Dechel \$PARI 1670/400.

Now Jetsey American Vasar Conjuny Statement of Adelphia Sewer Service Achial Purbased Wasternike Treatment Operating Favorase - PSTAC Server Service PSTAC Year 4/115 - 531/118

Naw Jeffery American Wathr Company BPU Docket No. WRIST1228 Watnes Responsible: Dente M. DeStefuto											Schedae Difide, Scipulated 22672016 PSTAC Filing Year, 4712015 - 30172016 Page 1	D-6, Shipulah Year: 471201.	5-301/2016 Page 1
Line No. Purshused Wassewater Treatment	Apr-15	Hey-15	. St-nut.	Juens	Aug-15	Sep-15	81-20	Nov-15	. Dec-15	Jzn-16	Feb-16	May-16	Total
Adstable Sever Service	\$		i			1		1				1	
Total Bal. Purch, Westwater Treatment	200,200	205-205	182.33	250,350	\$80,732	282,332	282,302	BRAN	200,320	202.322	262,332	25.00	2007 2002
9 Addisonments 10 Addisons/vortius 11 Hoved Tup - Voudies Paul in PSTAC Year(1) 12 Howell - Adjustment (2)	186,897	a	a	IST'STC	a	* 8	1579°C	8	8	188 9923	a	15 25 H	15.20 20.20
Total of Additions	2246,997	8	8	\$248.997	S	S	\$206,997	8	S	5246.997	S	\$15,204	\$1,000,193
Eleminations Britishs Acrosis for Account	(502,342)	(25,32)	(982,332)	(552,332)	(50,30)	(382,382)	(Secure)	1982,3321	(252,232)	(382.382)	(252,232)	(352.332)	(8287,9829)
20 Total of Efficientians	(582,332)	(20.70)	(582,522)	(202.202)	(\$87.32)	(201.281)	(505,505)	(\$82.357)	(357.335)	(582.392)	(382.332)	(\$82.32)	(3957,389)
27 Total Burnt Wordsmitter Trans See Minched	TOO RACO	B	8	2046 997	8	8	\$248,007	R	8	\$245,997	R	\$45.204	STANDLIN

24 Notes:

25 Notes:

26 (1) The 12036 quarterly payment of \$248,997 is settinated besets upon 2015s payments. The actual quadorly payment is will be undstood in March 2016, see Note 3.

27 (2) Lournal Entries/accruzate are based on actuals.

28 (3) Edimades true-up payment in Majorth 2016 for the Jamany 2016 bibling.

Mer Jerney Jessel (1964) Server Burdes Parish Farest Jessel (1964) Visit Correct (1964) Server Burdes Parish Farest Sandas (1964) Server Burdes Parish Farest (1964) Server Burdes Parish Farest (1964) Server Burdes Parish Farest (1964) Server Burdes (1964) Serve

.8					7				-					
Pumbased Vibrancian Treatment	Ments (1)	Apr. 15	May-15	Jun-16	34415	Aug-15	Sep-15	DektS	Rosts	Dee-15	Jun-16	Forts	Marits	To I
Achieble Squar Bayler														
Total Billion PSTAC Revenue (2)		SPEZZI	ST.TR	100,510	10,862	1000	2830	12,148	159/24	570,573	100/100	Major.	100/161	81,310,959
SH od PSDAC Personan net of GRET	1.	STRIZET	ST.778	140,510	386,01	358,153	SARK	17.15	542,631	STOCK	587,400	HI AUS	Ser 201	11.714.973
Least Uncollectibes & BPUID's Rate Compet Exp. Factor (5)	8	0.9875	DARS	D-9676	62528	0.82%	90350	D.8975	0.55255	9250	0.803	2 17805	20.00	0.992
PSTAC Res and of CAFT, thered, BPULCHC exp (Ant GR)	(6.9)	27,848	577,205	20'1E	\$27,016	306,03	587,588	735.5E	100/25	STOPHE	206,344	HSM	250.944	SCHOOL SE
11 Lank PSTAC Trae-up Over-nationary of (\$3.380) 13 barn PSTAC Year 474-2/15 Gwised by II mos. [1]		E	€.	8	(23)	8	603	6	(cra)	6	(602)	(62)	S. S	(nazr)
15 Total PSTAC Revenue red of Coc resoveries dotaled above	Bore	17,921	17,484	\$2,100	19079	20745	MEN.	51,12	82,305	DY.M	67,219	B12.08	87.213	(3)4,685
Total Purth, Whitewater Treat Esp. As Adjusted - for Schoolule DAIDA, In. 22)		246,197	٥	b	THE PASS	0	a	246,957	U		754,297		16.20	1,200,150
Total PSTAG Tree-up Bathaga (Dest-Recovered) / Under-Paccesard (in. 17 - 15)	11	Sien dru	(STI ASH)	C\$52.1009	5164,306	(\$65,748)	(187,86e)	\$105,625	(382.908)	(570,353)	947,0474	(RE7,219)	(572,016)	(511,404)
Interpor Carbailation Tests PSTAC Currelative Trusup Batmos "Over-Recor,) Linder-Recor. (4)	(53,734)	3165,051	Salas	to the same	\$156,188	N.	(125,864)	TINGE	20,18	(Set2)	180,01	10.247	(21,00)	
Average of the Current & Prior months Comulative True-up Balances		TITTE	TAMIZ	42,830	75,608	100,622	105,301	11.8	102,00	72,15	191'0	803,719	Con to	
Overal ROR Per Deckel Brivavitstorouto (5) Overal ROR Per Deckel Brivavitstorouto (5) Monthly Owens Rob of Bris and		And	SACRES, DECK	REDORM	A.0504%	S. M. Serve	2.876478.	75195%	75186%	20125	7.500%	734055	154354	
Interest on True-up Balances - (Over) / Under	1	2545	ž	200	SPES	1213	2112	NO.	9519	Q751	ğ	SBESS	1513	25,32

38
39 Network
30 Network
31 Network on Total PSTAC Through believes for Adachia DUD-71.
41 (7) Network of Total PSTAC Through believes to the Adachia DUD-71.
42 (7) Network of Total Potal on Adachia termine and young the Adachia Chronic Adachia Structure Council equation to the Structure of Total Council Council equation to the Structure Council Co

Men Jarack of Add phis Dever Starker PSTAC True Up Schedube - Revines and Operating Express. PSDAC Sever Service Prior PSTAC Year 42144 - 301115

STO 74 SALUT1 SSE_584 SPO_465 SIG2255 SSE_585 SSE_584 SPO_465 SIG2255 SSE_584 SPO_465 SSE_584 SPO_465 SSE_584 SPO_465 SSE_584 SPO_465 SSE_584 SSE_58	Lane Purchased Washington Treatment	Note (3)	Apr-34	May-SA	Aus-14	11-52	Aup-14	***	14:50	Nov-18	Dec-14	Apr-15	Feb-15	S)-usp	Total
Tab Tab	Achiphia Sangg Sanfae														
1974 1865 19805	Total Riskel Postac Reveses [3] GROT ass cate (MA) (3)		S78.742	1,000	396,094	350,054	\$102.25 \$.5%	150,250	SELECT	200,000	578,710	130.214	25,000	1000 1000	\$1,059,020
1500 1500	Billed PSTAC Revenues and of GRFT	f	879.748	186,973	M47365	100,456	3102,258	2002	20.02	EUC,775	D17'6U3	300216	200700	23128	31,000,000
1966 1962 1966			0.3925	0.98255	G PM25	2070,0	0.9925	52550	D.MTS	228.0	0.9925	0.5525	2000	0,9905	0.352
1900 1,000	PSTAC Rev. and of GRFT, Uncol., BPUTRIC may (for Fit)		279,150	SAS AZZ	CLC, SDE	390,710	\$101,489	568,522	1027	150,054	डाक्षाद	82,625	2000000	ENOTES	S1 (8) (8)
Company Comp	Leas, PSTAC Than up Under-transmy of SCLZTA ton PSTAC Year 4172-214 divised by 12 max. (1)		3,900	3,905	3,000	3,806	3,00,0	3000	3,606	3,606	37605	3000	3508	2007	40,274
State Stat	Total PSTAC Renews nel W Cool namerics Actaled above	ı	15,50	12878	DL'18	96,108	97,523	410,80	106,83	65,455	15,508	105.00	85,485	17,467	1,016,520
######################################	Total Forch, Whatbearer Thert, Exp. As Adjusted. (per Saturdula ChalDe, In 22)		25,104	D	ø	201,002	D	0	28,103	•	0	200	0	g.m.	STATE
	Total PSTAC Tras-up Brisma (Ontr-Permanent) Under-Recovered (in 17 - 15)	11	S180,505	(581,427)	(301,180)	ETET STOR	(584,680)	(1907,000)	STEEDS	(365), 4885	1373,5064	677,175	(345,456)	(575,300)	(8070)
Average of the Current & Prize sectors. Contracts. Table to Bellmosts. \$0,531 \$2,557 \$2,557 \$2,557 \$13,569 \$2,565 \$1,752 \$1,754 Table to Bellmost Table to Bellmost Access to Bellmo	ndes True-up Brancos ndes-Recov. (4)	SHITH	STATE OF THE PERSON NAMED IN	SEDAJAS	20.00	STREETS	MESM	55,220	श्रातास	122,842	25,405	STE STIE	288,885	(B) (S)	
December 1027 Per Device CPUBARITITIEs 0.057 A CORPER ALTOSEN	Average of the Cornect & Price country Companies Total up Balanness		21,73	915771	67,119	119,134	144,085	10,00	RIN	932,558	236,53	2072	23,161	197,14	
	Oversit RDR Per Ducket GPUSARLTITIZ-460 (5) Handle Oversit Fair of Retien Internation Trans-up Salarres - (Over) / Under	1	A CORNEY A CORNEY SOCO	8.003ers 0.67% 54,169	2,030% 0,57% 1,564	8.0396% 0.67% STP1	ALETSON, DATA (187)	ACCESSION OF STATE OF	ALDESNESS. O STYL	25988 2598	S.COSCTA.	0.03405 0.6276 9621	ATTACA STATE	A STAN	N N

40 (1) Numb 2014 research the Total PSTAC Traves beliance for Adopted Staver per Schools Dead. 14.

41 (2) Bland PSTAC research the based on actuals.

42 (3) The SEAT research the based on actuals.

43 (4) The SEAT research the based on actuals.

44 (5) The SEAT research the based on actual research through the Base (2) of the careerd research through the Base (3) of the careerd research through the Base (4) Deaderd WRI 11 (1) 10.

43 (5) The ROR unboard for the particular ADIVIS is based upon the ROR per Based Order to the Base Rate (2) Deaderd WRI 11 (1) (1) (2) The ROR unboard for the particular three partic

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New Jersey of Doesn City Sever Service Actual Purchased Whaterwater Tradmest Liveral by Expense - PSTAC Sever Service PSTAC Sever Service

Witness Responsible; Dunts M. DeSufano											PSTAC	Ming Year Aric	PSTAC Rang Your Arizons - Actions Page 1
Une Parchased Windowster Traduction	Apr-15	May-15	Jun-15	21-16	Aog-15	Sept	04-15	Nor-15	Dec-15	Ser-16	Feb-16	Mar-15	Total
Ocean City Sorrel Service.	999 0885		27	850	57	3		250 4005	2500 600		98		81 (07/93
Total Bal, Purch, Wastewater Treatment	2599,456	\$900 456	П	3580 455	3539,455	\$659,456	39553,466	SEEP 455	\$889,455	6701899	5707 840	8701 699	\$8,400,188
Adjustreetts Additionar/buchess Cape May Courts Calculid - 2015 Decidery Crays (buches	St	90 SZ008364	8	8	E CONTRACTOR	Я	8	R	PRE MOUTES OF	8	8	105.05 (122.89)	58,400,189 (172,856)
12 Teast of Adolthers	8	\$2,000,364	8	8	E2.088.354	8	R	OŞ	22,099,354	S	B	\$1982.29	28.277.330
14 Electroforus 16 Electroforus IXV Account 17 Tects of Electroforus	(3889,455)	(259455)	(359.4%)	(3982.45)	(388445) (388845)	(388) (5)	(5658,455)	3888 (SS) (SS) (RS)	TABRA (S)	(SPECIES)	(5701,888)	(5:01.899) (5:01,639)	52.400.188) 53.400.188)
10 Total Purch, Wastewater Tries, Exp. As Adjusted	05	52,098,364	8	8	130 850 25	8	8	8	\$2,050,534	8	33	\$1,902.239	DEC. 772.00

25 Hower: 24 (T) Harch 2016 Districtory Charge (\$122,858) per CMCHILIA Haber duried 1911(12015. 1st Quanter 2016 Invoice per CANCHILA Rate Seding Report dazed 118715. 25

New Jeney Anadous Chy Servet Betwee PSIAC Tree Up Subsekhis-Parienza and Contains Expanse - PSIAC Sparet Service PSIAC Venewins and Contains I Expanse - PSIAC Venewins-22 and s

COCK-15 Nor-45 D E. OF B. D.		
Compact Day News Earlier	Oct-15 Nam-15	Jan-16 Feb-16 Mar-16 Total
Total Billing Partic Revenue (J.) Stad 6th Stad 6		
Contract	ALL SALANS TRANS	1724,988 \$254,513 SB
	E-10% R. 10%	STEELER SEALER SEALER BANKELS BANKS LA
1,557 1,552 1,522 1,552 1,552 1,552 1,552 1,552 1,552 1,552 1,522 1,552 1,552 1,552 1,552 1,552 1,552 1,552 1,522 1,552 1,552 1,552 1,552 1,552 1,552 1,552 1,522 1,552 1,552 1,552 1,552 1,552 1,552 1,552 1,52	1975 CTIL STILLED CONC.	STRIP SERVICE SERVICES CONTRACTOR SERVICES
Total PSTAC Revenue not of Good Incommines Obtained storme \$52,000 \$51,000 \$73,755 \$60,750 \$73,755 \$60,750 \$73,755 \$60,750 \$73,755 \$60,750 \$73,755 \$60,750 \$73,755 \$	25°11 25°11	
Control Purth, Westworder Treat Erg. As Asperted - 1200,255 0 0 2,000,255 0 0 0 2,000,255 0 0 0 0 2,000,255 0 0 0 0 2,000,255 0 0 0 0 2,000,255 0 0 0 0 0 0 0 0 0	EL-119 707.28	112541 641528 687,005 8,294,004
Treat Partice Treaty Bakers [Over-Recovered [ts. 17 - 55] [CR01,126] [ST21,155] [ST41,15] [ST41	9	ox, trixes extract a co
Total PSTAC Cumbries	(व्यान्त्र) (स्प्रांत्रक)	हारमट्स (व्यक्तांस्ट) (फ्लंटार)
Average of the Current & Prior Immetral Computation (2004,004) 140,579 445,259 (241,911) 03,133 441,004 (2001,141) (2001,14	fectives theses	ectus (harbaris) (sastone)
Overal ROR Py Dodas Britanstriational (s) Lines Augest Augest Augest Augest 1550% 7550% 7550% 7550% 7550% 7550% 15	441,836 (260,430)	(127,140) (21,140) (54,141)
	7.576-W 7.542076 0.5776 0.5776 0.5776 0.5776 0.5776	1 14495 1 14874 1 144974 1 144974 1 14514 1 14
Total PSTAG (Over-Record) Under Nation, Including Interest		

Now depart Anna Campa Chy Sower Serder PSIAC The Up Sebadia - Remine and Operator, Course - PSIAC Separt Serdia PSIAC Year Afrik - Islania

Line Purchased Washings Treatment		Net 3	Apr-14	May-16	38-16	30614	Armst	25 400	3						27.00
Ocean City Senest Service				į					Š	MOTOL	Deck	51-44	Feb-15	10.45	ğ
GEFT EX PRE PSTAC REPRINE (2)	•	ļ	S724.215	1871,953 1.000	01-5 (2525 01-5 (2525	2573,510	121,0093	1556.511	TIE WEST	2024,600	SET JTS	5716,042	SEP (5)4	5706,524	\$6,315,518
COME IS INC REPERSES ENGOGERA	CART	J	\$124,215	6677,553	362,540	3075,810	3859,153	West 511	119(1391	25 PS42	EST STATE	20031	S E	No. of Street, or other Party of Street, or	CATTORIO
Lasts Untradectibles & BPUIDA, Rate Countal Equ. Factor ET	Take Council Day, Factor [2]	J	0,500	0.9925	8.9425	0.9=25	0.0025	6,000	0.9925	0.3525	0,8625	9050	T. III	200	
	To commerce each false a sign		6748,783	3606,917	\$627,A18	14/0/38	eos tres	102.550	2007 (2)000	9640,600	542,738	2710,672	900,903	E E	25,054,748
11 Lete PSTAC Tove-up Over-money of (2008,065) 12 from PSTAC Year 4/13-3714 distandby 12 mag, (1) 13	ray of (\$256,566) vided by 12 pead. (!)		العتي	(27,238)	(95772)	(22.23d)	Q2.224	(8272)	(KC72)	(AZZA)	ST THE	(AC.Z34)	(MCC ZZ)	(22.23)	(256,855)
Table PSTAC Revenue and of Cost measuries detailed about	I Perchantes desailed above	ı	741,020	689,151	550,007	652.973	718,947	504.575	(06)430	G	E 95	719 040	200	Ş	
Total Purth, Westerwith Treat, East, As Adjusted (Der Scheddle CMID-8, In. 15)	st. As As)usted -		•	2,009,545	9	•	2,039,546	0		2,388,546	•		•	2278.03	CEN SANS
Total PSTAC Travely Balace (Over-Recovered) funder-Recovered (h. 17 - 45)	Amed (21, 17 – 15)		(1741)200)	\$1,250,295	(2000,056)	(3882,873)	51,343,399	RQ (.775)	C884.307	51.397.672	12/2	E .		100 Mg	5
Imprest Calquieton Teini PSTAC Camillable Taloug Bugnes "Over-Recort) / Under-Recort (4)		(CONTROL	(my year)	5416,305	(ध्यां खर्ड)	(5804,56 ₄)	7. FFK 03.4	(SIM, 25-4)		\$540,319	(25,35)				1
Average of the Commit is Prior martitle Committee Tracesp Calences	rths Custables		(628,247)	(224,465)	78,086	(526,193)	(342,746)	505'ON	(188783)	(E1.0077)	312,215		(and the	(कार जिल्हे	
Overal feet, Per Doctor Baltawech offices (s) Hornby Overal Ring of Reduin	770-480 (s)	ı	ACCUSEN D.F.F.R.	C. Lingers. Q. 6775.	20000	A.Ottoffic D.STX	8 crossic 0.67%	a distriction	R. Crisera District	2 0.38875 20 0.000	2 mars	Section 1	Section 2	7.00CT	
matres an investigated - (Over) / Under	and a Unider	1	(54,186)	(538,53)	\$623	(53,994)	(5. 233)	\$21,125	(32.346)	(19408)	32,000	(\$2.54C)	(ST.192)	(34, 190)	CC-5-250

33. Notes:
34. (1) March 2014 represents the Total FSTAE Tracky batters for Ocean City Sever per Schedde DND49.
35. (1) March 2014 response are broaden as a part of the state of the Council expected broad in the Schedde DND-11 - Per Schiement, BPU Doders PMR13111028.
41. (3) The Cast rest contract parts for the parts casted have been for a part of the casted march.
42. (4) The ROTE valles for the parts of 4/114 - 301115 is based upon the Based Order in the Base Raje Case EPU Doctor PNR11070400.

2027/032

New Jersey American Water Company Summary Statement of Pro Forma Purchased Wastewater Treatment Expense PSTAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Dante M. DeStefano Schedule DMD-10, Stipulated 2/25/2015 PSTAC Filing Year: 4/1/2015 - 3/31/2016 Page 1

Litre No.	Sower Service Tariff Area / Vendor	Calendar Year 2018 Annual Charge	Projected Increase Effective 1/1/2017	Projected Calendar Year 2017 Annual Charge	Pro Forma PSTAC Year 4/1/16-3/31/17 Expense
	(r)	(2)	(2)	(4)	(5)
	Adelphia Sewer Service	-2720222	Wo. 100		
2	Howell Township	51,048,803 (1)	0.08% (ta)	\$1,049,397	
3	Armuel Charge:	Section 1			
4	@ 9/12ths .	786,602		*****	
5	@ 3rt2ths			282,349	E4 040 0F4
6	Pro forma Annual Cost PSTAC Yr. 4/1/2016-3/31/2017				\$1,048,951
7					
8	THE CONTRACT WHITE				\$1,048,951
B	Total Pro forma Costs PSTAC Yr. 4/1/2018-3/31/2017				\$ C040'821
10	Latewood Sever Service				
0.4	Ocean County Utilities Authority	\$5,434,800 (2)	2.51% (2s)	\$5,571,213	
12	Ocean County Owner Adminity	30,434,000 (2)	201 to feet	ماءا الالم	
13	Annual Channer				
15	Annual Charge:	4,078,100			
18	@ 3/12ths	4,010,100		1,392,803	
17	Pro forma Annual Cost PSTAC Yc 4/1/2016-3/31/2017			.,	\$5,468,903
18	OCUA's 2016 Estimated True-Up Deficiency Chg.				0 (3)
19	COUNTS 2016 Established Troe-op Consensor Origin	1.0			
20					
	Total Pro forma Costs PSTAC Yr. 4/1/2016-3/31/2017				\$5,468,903
21	10121 P10 101112 COSIS PS LAC 11. 44 1120 10-313 1121111				
-	Ocean City Sewer Service				
24	Cape May County Municipal Utilifies Authority	\$8,420,388 (4)	0,58% (44)	\$8,477,927	
25	Annual Charge:	4-1-1-1-1	4,5 1,2		
28	@ 9/12ths	6.315,291			
27	60 3/12ths			2,119,482	
28	Pro forma Annual Cost PSTAC Yr. 4/1/2016-3/31/2017				\$8,434,773
29	CMCUA's 2016 Estimated True-Up Deficiency Chg.				(187,146) (5)
30					
31					
32	Total Pro forma Costs PSTAC Yr. 4/1/2018-3/31/2017				\$8,247,E27
33					
34					
35					
36	Total PSTAC Costs for PSTAC Year 4/1/2016-3/31/2017				\$14,765,481
37					
38	Notes:				
39	(1) Estimate based on actuals thru 01/31/2016 and 2016 MRRSA ra				
40	(1a) Reflects 3-year average of increases in total expenses for 2013	3, 2014, and 2015.			
41	(2) Per letter from OCMUA dated11/16/2015.				
42	(2a) Reflects 3-year average of Increases in total expenses for 2014	4, 2015, and 2016.			
43	(3) Estimating 30 deficiency charge.				
44	(4) Per CMCMUA's 2018 Rate Setting Report.	A SALES OF THE SAL			
45	(4a) Estimated 2017 increase based on 3-year average of increase	s for 2014-2016.			
	(5) Reflects 3-year average of deficiency charges/(credits) for 2013,	2014 and 2015			

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New Josephan Wass Company School of Pro Force PSTAC PSTAC Year 47/20/C-207/2017

New Jerzcy American Water Company BPU Cocket No. WRIS111239 Witness Responsible: Darre N. DeStefano

Schedule DMD 11, Sepated 272/206 PSTAC Filips Youk 4/1/2016 - JULION 6

8		
Laferycod Serger Survice		Regular Calc.
Pto Forma Purchased Wisdowsker Treatment Expense - PSTACT Year ADIZONS VOLCONT (Schedule DAID-rap)	ear ADICONS SOLZOIT (Schedule DAD-10)	. SS. 488.500
2 PSTACTIVE-up from PSTACYear 48/11/43/91/16 (Schedule DMD-6)	60	(19,120)
a and strait (Gines 1+2)		25,440,712
Exussup factor for Unoxivables Eq. & Arazal 2015 BPU / Div Pala Coursel Assessments (1)	the Coursel Assessments (1)	0.8875
PSIAC to Heconey 47/2016-301/2017 (im 3 f.4)		25, 490,054
Tatal Projected Sewer Service Sales subject to PSTAC (1000 galants) (2)	E 13	1,318153
PSTAC per 1000 gallons. (The 6/8), (2)		FK-1625
Addotria Serres Serries Pro Forma Puritased Whomenaler Treatmed Expense - PSTAC Year 4.01.2016-9031.0171 (Schedule DALD-10)	(0) CIMO anderes) Trosicos areas establicas	150,840,13
PSTAC True-up from PSTAC Year 401/14-3041/15 (Streets DMD-1)	44	(11.494)
to sub-local (Lines 8+9)		RSP (DD) IS
11 Goverup hador for Uncolecibles Eq. & Aqual 2015 BPU / Dix Rate Durped Assessments (1)	the Daughed Associationship (1)	0.09255
12 PSTAC for Recovery 41/2015-351/2017 (the 10/11)		FL045297
n Total Projected Sewer Service Sales subject to PSTAC (1000 getlors) (2)	· 21 2	EN.TO
14 PSTAC per 10x0 gallors (dee 12/13) (3)		185.00
Occan CDV Server Service is Pro Fromus Purchasses Washeadar Treatment Expanse - PSTAC Year 4(7)(2015-33)(2017 (\$chalden DALD-19)	(01-CIMO HERMES) (1021EE-S1021OF SK	DS/DC85
8 PSTACTING Upon PSTAC Year ANGRESOVIS (Schedule DADS)	F	(5047)
Tr Rub-total (Lines 15 + 16)		38,20,580
2. Grossup heatr for Uncollections Exp. & Annal 2015 SPU/FOx, Robe Counsel Assessments (1)	te Coursel Assessments (1)	52550
w PSIAC har Recovery 47/2015-205/2017 (line 177/8)		369"YOK" 85
20 Toda Projected Sever Service Sales explicat to PSTAC (1000 gallors) (2)	(2) fs	332,668
PSTAC per 1000 gallons (file 19720) [34		IFRO ILLA

(1) Ucosledith rib (2) 0.4% per 3-year investor of 2013-2014 modeschie rates and Actual Assessment Ribers (2) CASTANATORIS (conversed to 2013-2014), from Cassado of 05737823675-19, in 1972 (conversed to 05737823675-19, in 1972 (conversed to 05737874), (chtis - 020019468716-12), of 057378, in 1972 (conversed to 05737874), (chtis - 020019468716-12), of 057378, in 1972 (conversed to 0573787), in 1972 (conversed to 05737), in

New Jersey American Water Company Pro Forma PSTAC-Supporting Sewer Service Sales Worksheet PSTAC Year 4/1/2016-3/31/2017

New Jersey American Water Company BPU Docket No. WR15111289 Witness Responsible: Dante M. DeStefano

Schedule DMD-11, Stipulated 2/25/2016 PSTAC Filing Year: 4/1/2015 - 3/31/2016 Page 2

Pro forma Lakewood	Sewer Service	Sales:

Total Sales Lakewood 1,319,153 (1)

Pro forma Adelphia Sewer Service Sales:

166,782 (2)
Total Sales Adelphia 166,782

Pro forma Ocean City Sewer Service Sales:

Total Sales Ocean City 332,668 (3)
332,668

Notes:

- (1) Source: Average of customers' 2013, 2014 & 2015 actual wastewater consumption during the winter quarter, annualized. Also included is a usage adjustment to account for Lakewood minimum usage charges, which began 1/1/2011 as approved in Docket #WR10040260. This usage adjustment is consistent with that exhibited in SIR-14, Workpaper 5S, page 2 of 10 In Docket #WR15010035.
- (2) Source: Average of customers' 2013, 2014 & 2015 actual wastewater consumption.
- (3) Source: Average of 2013, 2014 and 2015 actual summer wastewater consumption.

TOTAL REVENUES (Base + PWAC/PSTAC)

Base Rate Revenues per BPU ORDER Ooc #WR15010035 note (1)	Water	Sewer	Total
Water - Exh. 9-2, Schd.5, Pg.1, Col.10, In. 11	\$558,126,620	1	\$558,126,620
Sewer:- Ext. P-2, Schd 5, Pg 4, Col. 10			77.
Adelphia Sewer - In. 6		1,223,663	1,223,663
Lakewood Sewer - In. 7		6,942,698	6,942,698
Ocean City Sewer - In. 8		5,246,235	5,245,236
Other Sewer Service not subject to PSTAC - Ins. 9-11 & 20		5,167,445	5,167,445
Total Base Rate Revenues per BPU ORDER	\$558,126,620	\$18,580,042	\$576,706,662
Pro Forma PWAC/PSTAC Present Rate Revenues per Current Filing			
PWAC per Schedule DMD-3, Col.2, (In 23 * \$0.3750) + (in 31 * \$0.4348) note (1)	\$35,266,558		\$35,266,558
PSTAC per Schedule DMD-11 (ref. cols and lines below) note (2):	233,200,330		12.34
Adelphia Sewer - Col. 2, In 14 * \$5.8388		973,607	973,807
Lakewood Sewer - Col. 2, In 7 *\$3.8151		5,032,701	5,032,701
Ocean City Sewer - Col. 2, In 21 * \$24,8816		8,277,312	8,277,312
Total Pro Forma PWAC/PSTAC Revenue Increase	\$35,266,558	\$14,283,820	\$49,550,378
Total Present Rate Revenues (Base + DSIC + FWAC/PTSAC) per above			
Water	\$593,393,178		\$593,393,178
Adelphia Sewer		2,197,470	2,197,470
Lakewood Sewer		11,975,399	11,975,399
Ocean City Sewer		13,523,548	13,523,548
Other Sewer Service not subject to PSTAC		5,167,445	5,167,445
Total Present Rate Revenues	\$593,393,178	\$32,863,862	\$626,257,040
Pro Forma PWAC/PSTAC Proposesd Revenue Increase per Current Filing			
PWAC	\$2,522,456		\$2,522,456
PSTAC Adelohia Sewer	300 300	71,490	71,490
PSTAC Lakewood Sewer		458,263	458,263
PSTAC Ocean City Sewer		27,554	27,554
Total Pro Forma PWAC/PSTAC Revenue Increase	\$2,522,456	3557,307	\$3,079,763
Pro Forma PWAC/PSTAC Proposed Rev. Incr. % over current Total Present Rev.			200
PWAC	0.43%		0.43%
PSTAC Adelphia Sewer		3.25%	3.25%
PSTAC Lakewood Sewer		3.83%	3.83%
PSTAC Ocean City Sewer		0.20%	0.20%
Total Pro Forma PWAC/PSTAC Revenue Increase %	D.43%	1.70%	0.49%

Notes:(1) Present Rates on an Uncompressed basis per Schedule DMD-3 - Per Settlement, WR14111278. Usage per DMD-3, lines 22 and 30.

(2) Present Rates on an Uncompressed basis per Schedule DMD-11 - Per Settlement, WR14111278. Usage per DMD-11.

(3) Approx. \$58 mil. Of Base Revenues are not subject to FWAC (Fire Service, Uninter, Manasquan Serv., and Other Operating Revenues)

Schoolsh Dischool, Supplesed 20220116. EPU Doctors No. WRIS111229

New Jersey American Weber Company
PWAC & PSTAC Rate Filing - Bill Comparisons
Usage is calera. Usage Rate in this general
Proposad Rates are Compressed Rates

Lume			2	PERSONAL PARKS					Paradit Atlan		Proposed				ST CERPORE	DOMES	
		Bass Pass Ell. IIIZINS		PNWC BL. Artifis 0	AS DEKE BY 9 TANS	Pressed	Present	Bare Roles	ICT. MAINS	ENCER SZINS	PYINC (1)	Proposed	Propoderd				
Service Area	Mortery	Man Fat Ser.	Cher Rate	Cho Rue	Mochy Che 68	Monthly	Par a	Mon. Fix Sent.	UCS.	Mention Sell	Using Charles	Mentity	Actual	Month	Month A. L.	Annual	
SAL - STATEWINE	R,DOG	STATE	86.1956	STOY DE	97	15.241	25(0)02	213.50	25, 1938	20,00	60,607.02	0.03	201.00	ë	200	20.10	SAL O
SAZESAJESALI	6,000	12.00	6.0800	SACAS.	000	253	8003	13.60	E.DECTO	Of e	14659	20.77	19 239	61.0	6288	2.2	0.00
Manually, GP-14	COR'S	200	56185	ancy a	0.00	40.00	MAG	13.63	5,6105	050	8 4559	20.11	010	8	No.	123	0.3856
Southemplon	8,800	90	2200	BACA.	00'0	OB	572.bd	13,60	200	900	6,46.50	47,35	574.22	613	0.40%	228	D.40%
SAID Paragone	K.000	11.80	C.4506	0.00	900	020	918-40	1380	1,4853	800	67000	43.50	2005	D.19	DAMS	22	0443
PSTAC			Precent Rates	8				Prison	Prisount Rollins	Proposed					SAT Customer	2010	
		Bose Rates Eff, 9/21/15	ST. \$221/15	PSTACES ANTS	Present	Prasent		Gar Rates	Saw Rates Ed. 97275		Proposed	Propesed					
Achiner Sever	METATO	Cro Ser	Ment of the last	A PERSON	Herary FI	Acres		Mon.Fit.Sect.	died of		Sport of the second	Average		Marchi	Appendix alternated a	Arrest	
Rates		25,63	25,200	SATES.	1	i		899	080533	1		3					1
Monthly Bill Calculation	4,005	15.63	20,225	82128	23,07	3512 M		25.00	22.00	125.07	2775	3533.36		27.73	3.35%	SON SO	225%
PSTAC			-	Presont Retor	9			T.	Treasur Potos	Proposed					SE Castoner	- Supple	1
		-	Bear For	Ebers Pates (Pf. 921/15	PSTAC 91. GIVES	STATE		Sales Kates	Base Kates ER, 9/21/15	PSTAC							
			Second	T		Present	President	Sept	Mendam	Monmore	Property	Pringering					-
Description City Secure	Armen	Summer Off.			Series Co.	Section 1	Amen	ST TO	Santa	Savies	Mediny	Amual		Marth	A STATE VOTAGE	Annal	*
Poten			ST. 8530	311.100	STA ACTA			1	\$11.1030	224.9544							
Armed Sal Calcution	OT THE	20,000	Trans.		5,0752	25.50	2001.50	N. T.	E2220	5438.27	206.57	15005		N. Cat	021%	210	621%
Notes	(1) Applicable to	Notes: (1) Applicable to previous mentits according as	Marge Square units		NAME OF TAXABLE PARTY								•				
PSTAC			Present Rates	2				Protein	Proteind Rates	Prepared					Ser Contrare	20.00	
		Base Potest GTL, Inch. 115		PSTACER, WINS	Presess	Present		Base Rates	Eff. 9/24/05	PSTAC	-	Pasagara					
Liferation Screen	Monthly	Manfarator.	Conflicto	Curke	Herrish.	Armin		Cha Same	Che Rate	United	Manual	Amta		Marth	Horton A	Ame	*
Rates Hartes De Constant	1	STATE	27910	151813	*30.41			115.05	ELCHO?	Z Z		4775.80		5	35	20.00	25.5

(1) Example PANC near of SELATIS per 1900 galant.