

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

<u>ENERGY</u>

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IN THE MATTER OF THE PETITION OF ATLANTIC CITY ELECTRIC COMPANY FOR APPROVAL OF ELECTRIC BASE RATE ADJUSTMENTS PURSUANT TO THE POWERAHEAD PROGRAM (5/2020) ORDER APPROVING STIPULATION OF SETTLEMENT

DOCKET NO. ER20050337

Parties of Record:

**Philip J. Passanante, Esq.,** on behalf of Atlantic City Electric Company **Stefanie A. Brand**, **Esq**., Director, New Jersey Division of Rate Counsel

BY THE BOARD:

On May 1, 2020, Atlantic City Electric Company ("ACE" or "Company") filed a verified petition with the New Jersey Board of Public Utilities ("Board" or "BPU") seeking the review and approval of plant investments made pursuant to its PowerAhead Program ("PowerAhead" or "Program") ("May 2020 Petition"). By this Decision and Order, the Board considers a stipulation of settlement ("Stipulation") executed by ACE, Board Staff ("Staff"), and the New Jersey Division of Rate Counsel ("Rate Counsel") (collectively, "Parties") resolving the May 2020 Petition.

## BACKGROUND AND PROCEDURAL HISTORY

By Order dated May 31, 2017, the Board authorized ACE to implement the Program.<sup>1</sup> The PowerAhead projects were intended to improve the storm resiliency and hardening, as well as add grid modernization for the Company's distribution infrastructure to benefit its customers. The total investment level to be recovered through the cost recovery mechanism approved by the May 2017 Order was \$79.0 million with semi-annual recovery provided that the plant-in service additions during the period were at least \$7.0 million.

<sup>&</sup>lt;sup>1</sup> In re the Petition of Atlantic City Electric Company for Approval of Amendments to its Tariff to Provide for an Increase in Rates and Charges for Electric Service Pursuant to N.J.S.A. 48:2-21 and 48:2-21.1, for Approval of a Grid Resiliency Initiative and Cost Recovery Related Thereto; and for Other Appropriate Relief (2016) – Phase II, BPU Docket No. ER16030252, Order dated May 31, 2017 ("May 2017 Order").

The following is a breakdown of the approved investments and investment levels:

- 1. Structural and Electrical Hardening: \$23.0 million
- Selective Underground:
   Barrier Island ("BI") Feed

\$11.0 million \$13.0 million

- Barrier Island ("Bl") Feeder Ties: \$13.0
- 4. Distribution Automation ("DA"):
- 5. Electronic Fusing:
- 6. New Substation Harbor Beach Total
- \$16.0 million \$16.0 million \$14.0 million \$79.0 million

## MAY 2020 PETITION

On May 1, 2020, ACE filed the May 2020 Petition seeking review and approval of the capital investments related to PowerAhead that were placed in service from January 1, 2020 through June 30, 2020 ("Third Roll-In Period"). In the May 2020 Petition, ACE sought to recover revenue requirements of \$1,129,638 associated with \$8,929,974 of plant-in-service investments based upon actual data through March 31, 2020, and projected information for the period April 1, 2020 through June 30, 2020.

On July 16, 2020, ACE updated its filing with actual data through June 30, 2020 ("July 2020 Update"). Based upon the July 2020 Update, the Company updated its proposed revenue requirement to \$1,046,473 associated with \$8,782,857 of plant-in-service investments which incurred in the Third Roll-In Period.

After notice, telephonic public hearings were held on September 2, 2020 at 4:30 p.m. and 5:30 p.m.<sup>2</sup> No members of the public called in to either public hearing or submitted written comments.

## **STIPULATION**

Following discovery, the Parties discussed the issues in this matter. As a result of the discussions, and subsequent to conducting and reviewing responses to discovery, the Parties executed the Stipulation, which provides for the following<sup>3</sup>:

- 1. The Parties agree that ACE shall receive in rates, as described below, an increase in the annual electric revenue requirement of approximately \$1,046,473 (see Schedule (EMF-S)-1 annexed to the Stipulation as Attachment A; and Schedule (EMF-S)-2, annexed to the Stipulation as Attachment B) starting October 1, 2020.
- ACE may implement the proposed rates associated with the increase in the electric revenue requirement referenced in the Stipulation pursuant to ACE's proposed rate design methodology (reflected in Schedule (EMF-S)-2, Stipulation Attachment B). These Schedules reflect the annual revenue requirement of \$1,046,473 being collected over annual billing determinants.

<sup>&</sup>lt;sup>2</sup> The hearings were held telephonically due to the COVID-19 pandemic.

<sup>&</sup>lt;sup>3</sup> Although summarized in this Order, the detailed terms of the Stipulation are controlling, subject to the findings and conclusions of this Order. Each paragraph is numbered to coincide with the Stipulation.

- 3. ACE shall implement the electric rates addressed in the Stipulation effective October 1, 2020 or on a date determined by the Board on an interim basis subject to prudency review in the next ACE base rate case.
- 4. The impact of the proposed rates to the typical residential electric customer that uses an average of 679 kilowatt hours per month will be an increase of \$0.11 per month or approximately 0.08 percent.
- 5. Consistent with the 2017 PowerAhead Stipulation and the May 2017 Order, the prudence of the execution of the projects that are the subject of the rate adjustments provided for under the Stipulation will be reviewed in ACE's subsequent base rate proceedings, as appropriate, including but not limited to a review of whether the Company has met its obligations under the PowerAhead Program and to ensure that ACE's expenses are distribution, not transmission, investments. Accordingly, the rate adjustments agreed to pursuant to the Stipulation shall be provisional and subject to refund. Nothing in the Stipulation will preclude any Party in ACE's next base rate case from raising any objection that could have been raised in the present proceeding.

## DISCUSSION AND FINDINGS

The Board carefully reviewed the record in this proceeding, including the May 2020 Petition, the subsequent update, and the attached Stipulation. The Board <u>HEREBY FINDS</u> the Stipulation to be reasonable, in the public interest, and in accordance with the law. Therefore, the Board <u>HEREBY ADOPTS</u> the attached Stipulation in its entirety, and <u>HEREBY</u> <u>INCORPORATES</u> its terms and conditions as if fully stated in this Order.

The Board <u>HEREBY</u> <u>APPROVES</u> the rate adjustments reflected in the Stipulation subject to refund with interest and review for prudency in a future ACE base rate case. As a result of the Stipulation, an average residential customer using approximately 679 kilowatt hours per month, will see an increase of \$0.11 per month or approximately 0.08%.

The Board **<u>HEREBY</u>** ORDERS ACE to file revised tariff sheets conforming to the terms of the Stipulation by October 1, 2020.

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

The effective date of this Order is September 30, 2020.

DATED: September 23, 2020

BOARD OF PUBLIC UTILITIES BY:

JOSEPH L. FIORDALISO PRESIDENT

aug-Anna Holder

MARY-ANNA HOLDEN COMMISSIONER

UPENDRA J. CHIVUKULA COMMISSIONER

DIANNE SOLOMON COMMISSIONER

ROBERT M. GORDON COMMISSIONER

ATTEST:

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AIDA CAMACHO-WELCH SECRETARY

Agenda Date: 9/23/20 Agenda Item: 2B

IN THE MATTER OF THE PETITION OF ATLANTIC CITY ELECTRIC COMPANY FOR APPROVAL OF ELECTRIC BASE RATE ADJUSTMENTS PURSUANT TO THE POWERAHEAD PROGRAM (5/2020) BPU DOCKET NO. ER20050337

## SERVICE LIST

## Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor

Post Office Box 003 Trenton, NJ 08625-0003

Stefanie A. Brand, Esq., Director <u>sbrand@rpa.nj.gov</u>

Brian O. Lipman, Litigation Manager blipman@rpa.nj.gov

Ami Morita amorita@rpa.nj.gov

Maria Novas-Ruiz mnovas-ruiz@rpa.nj.gov

David Wand, Esq. david.wand@rpa.nj.gov

Debora Layugan dlayugan@rpa.nj.gov

## **Division of Rate Counsel Consultants**

Max Chang Synapse Energy Economics, Inc. 485 Massachusetts Avenue, Suite 2 Cambridge, MA 02139 mchang@synapse-energy.com

Charles Salamone Cape Power Systems Consulting, LLC 23 Westerly Drive Bourne, MA 02532 csalamone@capepowersystems.com

David E. Peterson Chesapeake Regulatory Consultants Suite 202 10351 Southern Maryland Blvd. Dunkirk, MD 20754-3048 davep@chesapeake.net Board of Public Utilities 44 S. Clinton Avenue, 9<sup>th</sup> Floor Post Office Box 350 Trenton, NJ 08625-0350

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

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

Chief Counsel's Office

Abe Silverman, Chief Counsel abe.silverman@bpu.nj.gov

Heather Weisband, Legal Specialist heather.weisband@bpu.nj.gov

Division of Energy

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

Scott Sumliner scott.sumliner@bpu.nj.gov

David Brown david.brown@bpu.nj.gov

## Division of Law:

29 Market Street Post Office Box 12 Trenton, NJ 08625

Pamela Owen, DAG pamela.owen@law.njoag.gov

Michael Beck, DAG michael.beck@law.njoag.gov

Brandon Simmons, DAG brandon.simmons@law.njoag.gov Daren Eppley, DAG daren.eppley@law.njoag.gov

## <u>ACE</u>

92DC42 500 N. Wakefield Drive Post Office Box 6066 Newark, DE 19714-6066

Philip J. Passanante, Esq. philip.passanante@pepcoholdings.com

Heather Hall, Manager, Regulatory Affairs heather.hall@pepcoholdings.com

Julia Reilly, Senior Legal Analyst julia.reilly@pepcoholdings.com

Philip J. Passanante Assistant General Counsel



An Exelon Company

92DC42 PO Box 6066 Newark, DE 19714-6066

500 N. Wakefield Drive Newark, DE 19702 302.429.3105 - Telephone 302.429.3801 - Facsimile philip.passanante@pepcoholdings.com

atlanticcityelectric.com

September 11, 2020

VIA ELECTRONIC MAIL aida.camacho@bpu.nj.gov board.secretary@bpu.nj.gov

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

> RE: In the Matter of the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments to the PowerAhead Program (5/2020) (Third Roll-In Filing)
>  BPU Docket No. ER20050337

Dear Secretary Camacho-Welch:

Enclosed herewith for filing is a fully executed Stipulation of Settlement and attachments in connection with the above-referenced matter.

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

Thank you for your cooperation and courtesies. Feel free to contact me with any questions or if I can be of further assistance.

Respectfully submitted,

anount

Philip J. Passanante An Attorney at Law of the State of New Jersey

Enclosure cc: Service List

## IN THE MATTER OF THE PETITION OF ATLANTIC CITY ELECTRIC COMPANY FOR APPROVAL OF ELECTRIC BASE RATE ADJUSTMENTS TO THE POWERAHEAD PROGRAM (5/2020)

## STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

**BPU DOCKET NO. ER20050337** 

**STIPULATION OF SETTLEMENT** 

## **APPEARANCES:**

Philip J. Passanante, Esquire, Assistant General Counsel, for Atlantic City Electric Company

Ami Morita, Managing Attorney - Electric; T. David Wand, Assistant Deputy Rate Counsel, Maria Novas-Ruiz, Assistant Deputy Rate Counsel, on behalf of the Division of Rate Counsel (Stefanie A. Brand, Director, Division of Rate Counsel)

Brandon C. Simmons, Deputy Attorney General, on behalf of the Staff of the New Jersey Board of Public Utilities (Gurbir S. Grewal, Attorney General of New Jersey)

This Stipulation of Settlement ("Stipulation") is hereby made and executed as of this 11<sup>th</sup> day of September, 2020, by and among Atlantic City Electric Company ("ACE" or "Company"),

the Staff of the New Jersey Board of Public Utilities ("Board Staff" or "Staff"), and the New Jersey Division of Rate Counsel ("Rate Counsel") (individually, "Party" and collectively, "Parties"), in settlement of all factual and legal issues pertaining to the above-captioned Verified Petition ( "May 2020 PowerAhead Petition") filed with the New Jersey Board of Public Utilities ("Board" or

"BPU") by the Company on May 1, 2020.

## **BACKGROUND**

## A. <u>Approval of the PowerAhead Program</u>

On March 22, 2016, ACE filed a Verified Petition with the Board seeking, among other things, approval of the storm resiliency and grid modernization initiative known as PowerAhead, and approval of a cost recovery mechanism related to PowerAhead. ACE's PowerAhead proposal

focused on storm resiliency, hardening, and grid modernization. Following discovery, the Parties reached a settlement resulting in a stipulation ("2017 PowerAhead Stipulation") approved by the Board via an Order dated May 31, 2017, and made effective on June 10, 2017 in BPU Docket No. ER16030252 ("May 2017 PowerAhead Order"). The 2017 PowerAhead Stipulation, and the subsequent May 2017 PowerAhead Order provided that the PowerAhead program would include an investment level of up to \$79 million, plus associated Allowance for Funds Used During Construction, to be recovered through the stipulated cost recovery mechanism described in the 2017 PowerAhead Stipulation. Under the terms of the 2017 PowerAhead Stipulation, the identified projects within the PowerAhead program and investment amounts associated therewith were to be incremental to the Company's normal capital spending budget. The 2017 PowerAhead Stipulation also provided that the PowerAhead program was to run over a five (5)-year period beginning on the effective date of the Order approving the program (*i.e.*, June 10, 2017).

## B. <u>Settlement of the May 2019 PowerAhead Petition</u>

On or about May 2, 2019, ACE filed a petition ("May 2019 PowerAhead Petition") with the Board seeking approval to recover the revenue requirement associated with certain capitalized electric investment costs of the PowerAhead Program from January 1, 2019 through and including June 30, 2019 ("First Roll-in Period"). Consistent with the 2017 PowerAhead Stipulation, ACE's May 2019 PowerAhead Petition sought recovery of costs associated with its plant-in-service additions during the First Roll-in Period, inclusive of a return on those investments calculated using the overall rate of return approved in ACE's most recent base rate case [*i.e.*, 7.08%, pursuant to a Board Order dated March 13, 2019 (BPU Docket No. ER18080925)].

As updated with actual data for the entire First Roll-in Period, ACE's May 2019 PowerAhead Petition sought recovery related to \$9,068,936 in gross plant-in-service investments made under the PowerAhead Program during the First Roll-In Period. After two (2) public comment hearings were held at the Company's Offices in Mays Landing, New Jersey, the Parties agreed to settle issues raised in the May 2019 PowerAhead Petition, executing a Stipulation of Settlement as of September 13, 2019 ("September 2019 PowerAhead Stipulation"). The September 2019 PowerAhead Stipulation was subsequently adopted by the Board pursuant to a Board Order dated September 27, 2019 ("September 2019 PowerAhead Order"). Rates approved pursuant to the September 2019 PowerAhead Order were put into effect October 1, 2019.

The September 2019 PowerAhead Stipulation and the corresponding Order, however, did not include the entirety of the recovery that ACE intended to seek through the May 2019 PowerAhead Petition due to an error in the rate design proposed by the Company.<sup>1</sup> Under the September 2019 PowerAhead Stipulation, which expressly acknowledged the aforementioned error, the Parties agreed that ACE would receive in rates an increase in the electric revenue requirement of approximately \$251,970 over a six-month period starting October 1, 2019. The \$251,970 increase, however, represented only approximately one-half of the revenue requirement that ACE intended to collect over the six (6) month period. As a result of the foregoing, the Parties agreed within the September 2019 PowerAhead Stipulation that ACE would be permitted to seek recovery of the under-recovered revenue requirement associated with its May 2019 PowerAhead Petition within its next subsequent PowerAhead filing (*i.e.*, the PowerAhead Petition scheduled to be filed in November 2019).

<sup>&</sup>lt;sup>1</sup> In its May 2019 PowerAhead Petition, ACE should have annualized the semi-annual revenue requirement of \$503,941, since annual billing determinants were used in the rate design, as acknowledged within the September 2019 PowerAhead Stipulation. The semi-annual revenue requirement, combined with the use of annual billing determinants, resulted in recovering a \$503,941 revenue requirement over a 12-month, not a six-month, period.

## C. <u>ACE's November 2019 PowerAhead Petition</u>

On November 1, 2019, ACE filed a petition with the Board ("November 2019 PowerAhead Petition") seeking the Board's approval to recover the revenue requirement associated with certain capitalized electric investment costs of the PowerAhead Program from July 1, 2019 through and including December 31, 2019 ("Second Roll-in Period"). Consistent with the 2017 PowerAhead Stipulation, ACE's November 2019 PowerAhead Petition sought recovery of costs associated with its plant-in-service additions during the Second Roll-in Period, inclusive of a return on those investments calculated using the overall rate of return approved in ACE's most recent base rate case [*i.e.*, 7.08%, pursuant to a Board Order dated March 13, 2019 (BPU Docket No. ER18080925)]. ACE's November 2019 PowerAhead Petition utilized the rate design methodology from its most recent base rate case, in accordance with the 2017 PowerAhead Stipulation. In addition, ACE's November 2019 PowerAhead Petition also sought to remedy the under-recovery associated with the First Roll-In Period, *i.e.*, the electric revenue requirement that was not recovered through the September 2019 PowerAhead Stipulation and the accompanying September 2019 PowerAhead Order.

On or about January 16, 2020, the Company updated its filing to include ACE's actual capital expenditures for the October 1, 2019 to December 31, 2019 period. On or about February 18, 2020, following discussions with Board Staff and Rate Counsel, ACE revised its actual data to reverse certain funding transfers that were proposed in the January 16, 2020 update for actuals. As updated with revised, actual data for the entire Second Roll-in Period, ACE's November 1, 2019 PowerAhead Petition sought recovery related to \$9,801,163 in gross plant-in-service investments made under the PowerAhead Program during the Second Roll-In Period.

After two (2) public comment hearings that were held at the Company's Offices in Mays Landing, New Jersey, the Parties agreed to settle issues raised in the November 2019 PowerAhead Petition, executing a Stipulation of Settlement as of March 16, 2020 ("March 2020 PowerAhead Stipulation"). The March 2020 PowerAhead Stipulation authorized the Company to increase its annual revenue requirement by approximately \$1,725,651 to reflect an increase in the annual revenue requirement associated with investments placed into service in the Second Roll-in Period of \$1,221,710, and to remedy the "future under-recovery" associated with the First Roll-in Period of \$503,941. The Parties further agreed that ACE shall be permitted to seek recovery of the "historic under-recovery" in its next filed base rate case. The March 2020 PowerAhead Stipulation was subsequently adopted by the Board pursuant to a Board Order dated March 27, 2020 ("March 2020 PowerAhead Order"). Rates approved pursuant to the March 2020 PowerAhead Order were put into effect April 1, 2020.

## D. <u>ACE's May 2020 PowerAhead Petition</u>

On May 1, 2020, ACE filed a petition with the Board ("May 2020 PowerAhead Petition") seeking approval to recover the revenue requirement associated with an estimated \$8,929,974 in gross utility plant-in-service investments of the PowerAhead Program from January 1, 2020 through and including June 30, 2020 ("Third Roll-in Period"). Consistent with the 2017 PowerAhead Stipulation, ACE's May 2020 PowerAhead Petition sought recovery of costs associated with its plant-in-service additions during the Third Roll-in Period, inclusive of a return on those investments calculated using the overall rate of return approved in ACE's most recent base rate case [*i.e.*, 7.08%, pursuant to a Board Order dated March 13, 2019 (BPU Docket No. ER18080925)]. ACE's May 2020 PowerAhead Petition utilized the rate design methodology from its most recent base rate case, in accordance with the 2017 PowerAhead Stipulation. On or about July 16, 2020, the Company updated its filing to reflect ACE's actual capital expenditures for the Third Roll-in Period of \$8,782,857 for gross utility plant-in-service, with an associated revenue requirement of \$1,046,473.

Notice of ACE's May 2020 PowerAhead Petition, including the date and time of telephonic public comment hearings, was placed in newspapers having a circulation within the Company's electric service territory, and was duly served on the Clerks of the municipalities and County representatives within the Company's electric service territory. In accordance with that notice, two (2) public comment hearings (one in the afternoon and one in the evening) were held via telephone conference on September 2, 2020, due to the COVID-19 pandemic. No members of the public provided comments at the hearings or provided written comments.

## **STIPULATION**

Representatives from ACE, Board Staff, and Rate Counsel reviewed the Company's May 2020 PowerAhead Petition, the updated actual results, as well as ACE's responses to discovery requests, and discussed the facts and issues in this matter. As a result, the Parties to this Stipulation HEREBY STIPULATE AND AGREE to the following findings, conclusions, and determinations for purposes of a full, final, and complete resolution of the issues raised in the May 2020 PowerAhead Petition, inclusive of its update:

1. The Parties agree that ACE shall receive in rates, as described below, an increase in the annual electric revenue requirement of approximately \$1,046,473 (*see* Schedule (EMF-S)-1 annexed hereto as **Attachment A**; and Schedule (EMF-S)-2, annexed hereto as **Attachment B**) starting October 1, 2020.

2. ACE may implement the proposed rates associated with the increase in the electric revenue requirement referenced above pursuant to ACE's proposed rate design methodology (reflected in Schedule (EMF-S)-2, **Attachment B**). These Schedules reflect the annual revenue requirement of \$1,046,473 being collected over annual billing determinants.

3. ACE shall implement the electric rates addressed in the preceding paragraph effective October 1, 2020 or on a date determined by the Board on an interim basis subject to

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prudency review in the next ACE base rate case.

4. The impact of the proposed rates to the typical residential electric customer that uses an average of 679 kilowatt hours per month will be an increase of \$0.11 per month or approximately 0.08 percent.

5. Consistent with the 2017 PowerAhead Stipulation and the May 2017 PowerAhead Order, the prudence of the execution of the projects that are the subject of the rate adjustments provided for under this Stipulation will be reviewed in ACE's subsequent base rate proceedings, as appropriate, including but not limited to a review of whether the Company has met its obligations under the PowerAhead Program and to ensure that ACE's expenses are distribution, not transmission, investments. Accordingly, the rate adjustments agreed to pursuant to the instant Stipulation shall be provisional and subject to refund. Nothing herein will preclude any Party in ACE's next base rate case from raising any objection that could have been raised in the present proceeding.

6. It is a condition of this Stipulation that the Board issue an Order approving the provisional rates agreed upon in this Stipulation on an interim basis without change or further conditions. Should the Board fail to issue such an Order, this Stipulation shall be deemed null and void and of no force and effect. Any Party, thereafter, shall not be bound to proceed with this Stipulation and shall have the right to litigate all issues raised by the Petition to conclusion. In the event this condition is not satisfied for any reason, then neither the existence of this Stipulation nor its provisions shall be disclosed or utilized by any Party for any purpose whatsoever, including in this or any other proceeding.

7. The Parties agree that this Stipulation is a negotiated agreement and represents a reasonable balance of the competing interests involved in this proceeding. The contents of this Stipulation shall not in any way be considered, cited or used by any Party as an indication of any

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Party's position on any related or other issue litigated in any other proceeding or forum, except to enforce the terms of this Stipulation. Notwithstanding anything to the contrary set forth herein, upon the occurrence of any of the following, this Stipulation shall terminate:

- (a) if the Board issues a decision disapproving the Stipulation; or
- (b) if the Board issues a written Order approving this Stipulation subject to any condition or modification of the terms set forth herein that an adversely affected Party, in its discretion, finds unacceptable, then such Party shall serve notice of unacceptability on the other Parties within seven business days following receipt of such Board Order. Absent such notification, the Parties shall be deemed to have waived their respective rights to object to or appeal the acceptability of such conditions or modifications contained in the Board Order, which shall thereupon become binding on all Parties.

8. The Parties agree that they consider the Stipulation to be binding on them for the purposes set forth herein.

9. Each Party understands that a Board Order adopting this Stipulation will become effective in accordance with N.J.S.A. 48:2-40.

10. This Stipulation represents the full scope of the agreement between the Parties. This Stipulation may only be modified by a further written agreement executed by all of the Parties to this Stipulation.

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

## ATLANTIC CITY ELECTRIC COMPANY

Dated: September 11, 2020

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Philip J. Passanante Assistant General Counsel 500 North Wakefield Drive P.O. Box 6066 Newark, Delaware 19714-6066 609.429.3105 – Telephone (Delaware) 609.909.7034 – Telephone (Trenton) 302.853.0569 - Mobile 609.393.0243 – Facsimile philip.passanante@pepcoholdings.com

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

Dated:

By: \_\_\_\_\_

Brandon C. Simmons Deputy Attorney General

## **DIVISION OF RATE COUNSEL STEFANIE A. BRAND, DIRECTOR**

Dated:

By: \_\_\_\_\_ Ami Morita Managing Attorney - Electric

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

## ATLANTIC CITY ELECTRIC COMPANY

Dated:

By: \_\_\_\_\_

Philip J. Passanante Assistant General Counsel 500 North Wakefield Drive P.O. Box 6066 Newark, Delaware 19714-6066 609.429.3105 – Telephone (Delaware) 609.909.7034 – Telephone (Trenton) 302.853.0569 - Mobile 609.393.0243 – Facsimile philip.passanante@pepcoholdings.com

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

Brandon C. Simmons Deputy Attorney General

## **DIVISION OF RATE COUNSEL STEFANIE A. BRAND, DIRECTOR**

Dated:

Dated: 9/11/2020

By: \_\_\_\_\_

By:

Ami Morita Managing Attorney - Electric 11. This Stipulation may be executed in as many counterparts as there are Parties to this Stipulation, and each counterpart shall be an original, but all of which shall constitute one and the same instrument.

## ATLANTIC CITY ELECTRIC COMPANY

Dated: \_\_\_\_

Dated:

By: \_

Philip J. Passanante Assistant General Counsel 500 North Wakefield Drive P.O. Box 6066 Newark, Delaware 19714-6066 609.429.3105 – Telephone (Delaware) 609.909.7034 – Telephone (Trenton) 302.853.0569 – Mobile 609.393.0243 – Facsimile philip.passanante@pepcoholdings.com

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

1.0

Dated: 9/11/20

By: \_\_\_\_\_

Brandon C. Simmons Deputy Attorney General

DIVISION OF RATE COUNSEL STEFANIE A. BRAND, DIRECTOR

By:

Ami Morita Managing Attorney - Electric

# Attachment A

Attachment A Schedule (EMF-S)-1 Page 1 of 7

## Atlantic City Electric Company

Development of PowerAhead Revenue Requirements Annualized Revenue Requirement

Filing Date Recovery Period Rate Base:	January 2	(1) ay 1, 2020 2020 - June 2020 head Roll-in #3	
Nale Dase.			
Gross Plant	\$	8,782,857	
Accumulated Depreciation	\$	76,714	
Deferred Taxes	\$ \$ <u>\$</u> \$	17,916	
Net Rate Base	\$	8,688,227	
Operating Income:			
Depreciation	\$	265,623	
SIT-Current	\$	(47,549)	
FIT-Current	\$	(100,961)	
Deferred Taxes	\$ \$ <u>\$</u> \$ \$ \$	17,916	
Total Operating Expenses	\$	135,029	
Return Required	\$	615,126	
Required Oper. Income	\$	750,155	
Revenue Conversion Factor		1.39501	
Revenue Requirement	\$	1,046,473	
Income Statement Check			
Revenue	\$ \$ \$ <u>\$</u> \$	1,046,473	
Depreciation & Amortization	\$	265,623	
Other Taxes	\$	2,997	
Interest Expense	\$	198,960	
Net income before Taxes	\$	578,893	
Income Tax - Current	\$	144,811	
Income Tax - Deferred	\$	17,916	
Earnings	\$	416,166	
Return on Equity per WACC	\$	416,166	
MACRS	\$	329,357	

			Atlantic City Electric Company Depreciation Accrual Rates & Actual Closings by Plant Account												
(1)	(2)	(3)	(4) Distribution	(5)	(6)	(7)	(8) Jan-20	(9) <b>Feb-20</b>	(10) Mar- <b>20</b>	(11) Apr-20	(12) <b>May-20</b>	(13) Jun-20			
Line No.	FERC/NARUC	Plant Account	Allocation	Plant	Net Salvage	Total	CLOSINGS	CLOSINGS	CLOSINGS	CLOSINGS	CLOSINGS	CLOSINGS			
1	361.00	STRUCTURES AND IMPROVEMENTS	100.00%	1.77%	0.13%	1.90% \$	- \$	- \$	- \$	- \$	- \$	-			
2	362.00	STATION EQUIPMENT	100.00%	2.13%	0.41%	2.54% \$	- \$	- \$	- \$	- \$	2,756 \$	1,388			
3	364.00	POLES, TOWERS, AND FIXTURES	100.00%	1.68%	0.74%	2.42% \$	(282,829) \$	34,826 \$	203,598 \$	15,582 \$	590,524 \$	165,776			
4	365.00	OVERHEAD CONDUCTORS AND DEVICES	100.00%	1.86%	1.59%	3.45% \$	470,519 \$	858,955 \$	371,575 \$	486,004 \$	391,324 \$	8,168			
5	366.00	UNDERGROUND CONDUIT	100.00%	1.11%	0.01%	1.12% \$	- \$	- \$	- \$	- \$	- \$	-			
6	367.00	UNDERGROUND CONDUCTORS AND DEVICES	100.00%	1.50%	0.13%	1.63% \$	- \$	- \$	- \$	- \$	1,259,147 \$	2,160,634			
7	368.00	LINE TRANSFORMERS	100.00%	3.22%	1.15%	4.37% \$	551,806 \$	83,032 \$	448,940 \$	180,121 \$	47,478 \$	142,242			
8	369.10	SERVICES-OVERHEAD	100.00%	1.73%	1.22%	2.95% \$	- \$	- \$	- \$	- \$	- \$	-			
9	369.20	SERVICES-UNDERGROUND	100.00%	2.29%	0.13%	2.42% \$	- \$	- \$	- \$	- \$	- \$	-			
10	370.00	METERS	100.00%	6.61%	0.00%	6.61% \$	- \$	- \$	- \$	- \$	- \$	-			
11	371.10	INSTALLATIONS ON CUSTOMER PREMISES	100.00%	6.93%	0.00%	6.93% \$	- \$	- \$	- \$	- \$	- \$	-			
12	371.20	PRIVATE AREA LIGHTING	100.00%	2.33%	1.40%	3.73% \$	- \$	- \$	- \$	- \$	- \$	-			
13	372.00	LEASED PROPERTY ON CUSTOMER PREMISES	100.00%	9.63%	0.00%	9.63% \$	- \$	- \$	- \$	- \$	- \$	-			
14	373.10	STREET LIGHTING - OVERHEAD	100.00%	4.28%	2.09%	6.37% \$	870 \$	315 \$	1,744 \$	1,800 \$	- \$	4,541			
15	373.20	STREET LIGHTING - UNDERGROUND	100.00%	1.74%	1.08%	2.82% \$	- \$	- \$	- \$	- \$	- \$	-			
16															
17															
18															
19	390.00	STRUCTURES AND IMPROVEMENTS		2.40%	0.000/	a	A	A	A	A	A				
20		GLASSBORO OPERATIONS OFFICE	93.45%	2.40%	0.00%	2.40% \$		- \$	- \$	- \$	- \$	-			
21		PLEASANTVILLE OPERATIONS OFFICE	93.45%	3.59%	0.00%	3.59% \$	- \$	- \$	- \$	- \$	- \$	-			
22		WINSLOW OPERATIONS OFFICE	93.45%	2.48%	0.00%	2.48% \$	- \$	- Ş	- \$	- Ş	- \$	-			
23		OTHER STRUCTURES	93.45%	1.16%	0.13%	1.29% \$	- Ş	- Ş	- \$	- \$	- Ş	-			
24			22.45%	0.040/	0.400/		A	A	A	A	A				
25	392.00		93.45%	9.21%	-0.13%	9.08% \$	- \$	- \$	- \$	- \$	- \$	-			
26	397.20	MICROWAVE EQUIPMENT AND TOWERS	93.45%	4.00%	0.78%	4.78% \$	- \$	- \$	- \$	- \$	- Ş	-			
27															
28	201 10			F 000/	0.00%	F 000/ 6	¢	¢.	¢.	Å	¢.				
29	391.10		93.45%	5.00%	0.00%	5.00% \$		- \$	- \$	- \$	- \$	-			
30	391.30	INFORMATION SYSTEMS	93.45%	20.00%	0.00%	20.00% \$	- \$	- \$	- \$	- \$	- Ş	-			
31															
32	202.00		02.45%	4.000/	0.00%	4.000/	¢	¢.	Å	Å	¢.				
33	393.00	STORES EQUIPMENT	93.45%	4.00%	0.00%	4.00% \$	- \$	- \$	- \$	- \$	- \$	-			
34	394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	93.45%	4.00%	0.00%	4.00% \$	- \$	- \$	- \$	- \$	- \$	-			
35	397.10		93.45%	6.67%	0.00%	6.67% \$	211,914 \$	30,049 \$	201,746 \$	138,313 \$	- \$	-			
36	398.00	MISCELLANEOUS EQUIPMENT	93.45%	5.00%	0.01%	5.01% \$	- \$	- Ş	- \$	- \$	- Ş	-			
37							(1)	(2)	(2)	( 4 )	(5)				
38						Total	(1)	(2)	(3)	(4) 821.810 ¢	(5)	(6)			
39						Total \$	952,280 \$	1,007,177 \$	1,227,603 \$	821,819 \$	2,291,229 \$	2,482,749			

Attachment A Schedule (EMF-S)-1 Page 2 of 7

Atlantic City Tax Deprecia 20 YR MACRS	ation		(1) <b>2020</b> January 3.75%	(2) <b>2020</b> February 3.75%	(3) <b>2020</b> March 3.75%	(4) <b>2020</b> April 3.75%	(5) <b>2020</b> May 3.75%	(6) <b>2020</b> June 3.75%	(7) Period 1 Jan - Jun 2020 3.75%	(8) Annual Depreciation Year 1 Run Rate 3.75%
Investment Year	Investment Month	Investment Amount	1	2	3	4	5	6		
2020	January	\$ 952,280	\$2,976	\$2,976	\$2,976	\$2,976	\$2,976	\$2,976	\$17,855	\$35,710
2020	February	\$ 1,007,177		\$3,147	\$3,147	\$3,147	\$3,147	\$3,147	\$15,737	\$37,769
2020	March	\$ 1,227,603			\$3,836	\$3,836	\$3,836	\$3,836	\$15,345	\$46,035
2020	April	\$ 821,819				\$2,568	\$2,568	\$2,568	\$7,705	\$30,818
2020	May	\$ 2,291,229					\$7,160	\$7,160	\$14,320	\$85,921
2020	June	\$ 2,482,749						\$7,759	\$7,759	\$93,103
6 m/e Ju	ine 2020	\$ 8,782,857	\$2,976	\$6,123	\$9,960	\$12,528	\$19,688	\$27,446	\$78,721	\$329,357
Book Depree	ciation		(1) 2020 January	(2) <b>2020</b> February	(3) <b>2020</b> March	(4) 2020 April	(5) 2020 May	(6) <b>2020</b> June	(7) Period 1 Jan - Jun 2020	(8) Annual Depreciation Year 1 Run Rate
Book Deprecia	tion Rate		cultury	losidaly			incy	ouno		
Investment Year	Investment Month	Investment Amount	1	2	3	4	5	6		
2020	January	\$ 952,280	\$3,974	\$3,974	\$3,974	\$3,974	\$3,974	\$3,974	\$23,846	\$47,692
2020	February	\$ 1,007,177		\$3,011	\$3,011	\$3,011	\$3,011	\$3,011	\$15,054	\$36,130
2020	March	\$ 1,227,603			\$4,244	\$4,244	\$4,244	\$4,244	\$16,978	\$50,933
2020	April	\$ 821,819				\$2,863	\$2,863	\$2,863	\$8,589	\$34,356
2020	May	\$ 2,291,229					\$4,205	\$4,205	\$8,410	\$50,460
2020	June	\$ 2,482,749						\$3,838	\$3,838	\$46,052
6 m/e Ju	ine 2020	\$ 8,782,857	\$3,974	\$6,985	\$11,230	\$14,093	\$18,298	\$22,135	\$76,714	\$265,623

Attachment A Schedule (EMF-S)-1 Page 3 of 7

## Atlantic City Electric Company 2018 ACE BRC Stipulation and Settlement Weighted Average Cost of Capital (WACC)

(1) Line <u>No.</u>	(2) <u>Capital Structure</u>	(3) <u>Weight</u>	(4) <u>Rate</u>	(5) Overall <u>Cost of Capital</u>
1	Long-Term Debt	50.06%	4.58%	2.29%
2	Common Stock	49.94%	9.60%	4.79%
3	Total	100.00%		7.08%

Attachment A Schedule (EMF-S)-1 Page 5 of 7

## Atlantic City Electric Company Development of Revenue Conversion Factor

(1) Line <u>No.</u>	(2) <u>Particulars</u>	(3) w/ Assessments <u>Factor</u>	(4) w/o Assessments <u>Factor</u>
1	Tax Rates		
2	Federal Income Tax	0.210000	0.210000
3	State Income Tax	0.090000	0.090000
4			
5	BPU Assessment	0.002311	0.000000
6	DRC Assessment	<u>0.000553</u>	<u>0.000000</u>
7			
8	Conversion Factor		
9	Revenue Increase	X	Х
10			
11	BPU Assessment	0.002311	0.000000
12	DRC Assessment	0.000553	0.000000
13			
14	Total Other Tax	0.002864	0.000000
15			
16	State Taxable Income	0.997136	1.000000
17	State Income Tax	0.089742	0.090000
18			
19	Federal Taxable Income	0.907394	0.910000
20	Federal Income Tax	0.190553	0.191100
21			0.004400
22	Total Additional Taxes	0.283159	0.281100
23		0.7400.44	0.74.0000
24	Increase in Earnings (1 - additional taxes)	0.716841	0.718900
25 26	Devenue Conversion Factor (1/Iner in Factors)	1 205000	1 204044
26	Revenue Conversion Factor (1/Incr in Earnings)	1.395009	1.391014

Attachment A Schedule (EMF-S)-1 Page 6 of 7

Atlantic City Electric Company Development of PowerAhead Revenue Requirements Plant Closing Schedule

	(1) (2) Jan-20 Feb-20		( )	(3) Mar-20		(4) Apr-20		(5) <b>May-20</b>		(6) Jun-20		(7) Total	
Plant Closings	\$	952,280	\$	1,007,177	\$	1,227,603	\$	821,819	\$	2,291,229	\$	2,482,749	\$ 8,782,857
Total	\$	952,280	\$	1,007,177	\$	1,227,603	\$	821,819	\$	2,291,229	\$	2,482,749	\$ 8,782,857
Cumulative	\$	952,280	\$	1,959,457	\$	3,187,060	\$	4,008,880	\$	6,300,108	\$	8,782,857	\$ 8,782,857

## Atlantic City Electric Company MACRS Tax Depreciation Rates

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Recovery Year	3-Year	5-Year	7-Year	10-Year	15-Year	20-Year
1	33.33	20	14.29	10	5	3.75
2	44.45	32	24.49	18	9.5	7.219
3	14.81	19.2	17.49	14.4	8.55	6.677
4	7.41	11.52	12.49	11.52	7.7	6.177
5		11.52	8.93	9.22	6.93	5.713
6		5.76	8.92	7.37	6.23	5.285
7			8.93	6.55	5.9	4.888
8			4.46	6.55	5.9	4.522
9				6.56	5.91	4.462
10				6.55	5.9	4.461
11				3.28	5.91	4.462
12					5.9	4.461
13					5.91	4.462
14					5.9	4.461
15					5.91	4.462
16					2.95	4.461
17						4.462
18						4.461
19						4.462
20						4.461
21						2.231

# Attachment B

## Atlantic City Electric Company Development of Proposed Distribution Rate Rate Class Allocation of Distribution Revenue Requirements

Revenue Requirement - PowerAhead 3 Revenue Requirement <u>Rate Schedule Specific Revenue Increase Allocation</u>	\$ 1,046,473 \$ 1,046,473		MONTHLY	MONTHLY	ANNUAL	ANNUAL	TRANSMISSION	TRANSMISSION	STREET	DIRECT
			GENERAL SERV		GENERAL SERV	GENERAL SERV	GENERAL SERV	GENERAL SERV	LIGHTING	DISTRIBUTION
Rate Schedule	Total	RESIDENTIAL	SECONDARY		SECONDARY		SUB -TRANSMISSION	TRANSMISSION	SERVICE	CONNECTION
Annualized Current Distribution Revenue <sup>1</sup> Revenue Change (\$) - PowerAhead 3 <sup>2</sup> Proposed Revenue	\$ 427,872,096 <u>\$ 1,046,473</u> \$ 428,918,569	\$ 254,181,448 \$ 621,667 \$ 254,803,115	\$ 187,160	\$ 1,447,068 \$ \$ 3,539 \$ \$ 1,450,607 \$	145,848 \$	11,547,116 	\$ 3,543,917 \$ \$ 8,668 \$ \$ 3,552,584 \$	2,152,678 \$ 5,265 \$ 2,157,943 \$	18,278,117 \$ 44,704 \$ 18,322,821 \$	
Pioposed Revenue	φ 420,910,509	φ 254,603,115	φ 70,711,320	φ 1,450,607 φ	59,770,952 <b>\$</b>	11,575,557	φ 5,552,564 φ	2,157,945 φ	10,322,021 \$	505,005
Revenue Change based on Annualized Current Revenue (%)	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%	0.2446%

## Attachment B Schedule (EMF-S)-2 Page 1 of 13

Rate Schedule	RS
Distribution Functional Revenue Requirements Total (w/o SUT)	\$ 254,803,115
Distribution Functional Revenue Requirements Total (w/ SUT)	\$ 271,683,822

1	2	3	4	5	6	7 = 2 x (4+6)	8	9	10	11 = 2 x (8+10)	12	13 = 2 x (9+12)	
Blocks	Normalized Billing Determinants	Current Distribution Rates (including SUT)	Current Distribution Rates (w/o SUT)	EDIT Credit (including SUT)		Calculated Rate Class evenue under Current Distribution Rates Dis (w/o SUT)	Proposed stribution Rates (w/o SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (w/o SUT)	Proposed Distribution Rates (including SUT)	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER	5,874,548 \$	5.77 \$	5.410000		\$	31,781,305 \$	5.41		\$	31,781,305	\$ 5.77	\$ 33,896,142	
SUM 'First 750 KWh SUM '> 750 KWh	1,042,134,494 \$ 659,045,318 \$			, , , ,	(0.004581) \$ (0.004581) \$	59,559,017 \$ 44,306,291 \$	0.061888 0.071965		(0.004581) \$ (0.004581) \$		\$ 0.065988 \$ 0.076732		
WIN	2,281,974,074 \$	6 0.060269 \$	0.056525	\$ (0.004884) \$	(0.004581) \$	118,534,836 \$	0.056681	\$ (0.004884) \$	(0.004581) \$	118,890,993	\$ 0.060436	\$ 126,768,224	
TOTAL ENERGY	3,983,153,885				\$	222,400,143			\$	223,021,811		\$ 237,797,898	
TOTAL REVENUE					\$	254,181,448			\$	254,803,115	=	\$ 271,694,040	0.2446%
										-		\$ (10,218)	

Attachment B Schedule (EMF-S)-2 Page 2 of 13

Rate Schedule	MGS SECONDARY	
Distribution Functional Revenue Requirements Total (w/o	SUT)	\$ 76,711,326
Distribution Functional Revenue Requirements Total (w/	SUT)	\$ 81,793,451

	1	2	3	4	5	6	7 = 2 x (4+6) Calculated Rate	8	9	10	11 = 2 x (8+10)	12	13 = 2 x (9+12)	
			Current	Current Distribution			Class Revenue	Proposed			Decevery under Dreneed		Recovery under	Boyonuo
BLOCK		Billing Determinants	Distribution Rates (including SUT)	Rates (w/o SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)	under Current Distribution Rates (w/o SUT)	Distribution Rates (w/o SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (w/o SUT)	Proposed Rate (including SUT)	Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER														
Single Phase Service		448,562	\$ 9.96 \$	9.34		:	\$ 4,189,097 \$	9.34		\$	4,189,097 \$	9.96	\$ 4,467,678	
3 Phase Service		159,641	\$ 11.59 \$	10.87		:	\$ 1,735,462 \$	10.87		\$	1,735,462 \$	11.59 \$		
DEMAND CHARGE - All kWs														
Summer		2,183,636	\$ 2.69 \$	2.53		:	\$ 5,517,536 \$	2.53		\$	5,529,613 \$	2.70 \$	5,895,817	
Winter		3,281,892	\$ 2.21 \$	2.08		:	\$ 6,810,075 \$	2.08		\$	6,828,226 \$	2.22 \$	<b>7</b> ,285,799	
REACTIVE DEMAND		49,310	\$ 0.58 \$	0.54		:	\$ 26,664 \$	0.54		\$	26,664 \$	0.58	\$ 28,600	
ENERGY CHARGE														
Summer		505,480,023	\$ 0.057677 \$	0.054093	\$ (0.004789) \$	(0.004491)	\$ 25,072,837 \$	0.054218	\$ (0.004789) \$	(0.004491) \$	25,135,681 \$	0.057810 \$	\$ 26,801,056	
Winter		756,777,190	\$ 0.051527 \$	0.048325	\$ (0.004789) \$	(0.004491)	\$ 33,172,497 \$	0.048450	\$ (0.004789) \$	(0.004491) \$	33,266,584 \$	0.051659	35,470,147	
TOTAL		1,262,257,212					\$ 76,524,166				76,711,326		81,799,336	0.2446%
		·,,,,] <b>_</b>				=	÷ · · · · · · · · · · · · · · · · · · ·			<u> </u>				0.2 0 / 0
										\$	-	9	6 (5,884)	

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Rate Schedule MGS PRIM	ARY	
Distribution Functional Revenue Requirements Total (w/o SUT)	\$	1,450,607
Distribution Functional Revenue Requirements Total (w/ SUT)	\$	1,546,710

	1 2	3	4	5	6	7 = 2 x (4+6) Calculated Rate	8	9	10	11 = 2 x (8+10)	12	13 = 2 x (9+12)	
BLOCK	Billing Determinants		Current Distribution Rates	EDIT Credit	EDIT Credit	Class Revenue under Current Distribution Rates	Proposed Distribution Rates	EDIT Credit	EDIT Credit	Recovery under Proposed Distribution Rates	Proposed Rate	Recovery under Proposed Distribution Rates	Revenue Change
		(including SUT)	(w/o SUT)	(including SUT)	(w/o SUT)	(w/o SUT)	(w/o SUT)	(including SUT)	(w/o SUT)	(w/o SUT)	(including SUT)	(including SUT)	%
CUSTOMER													
Single Phase Service	558	\$ 14.70 \$	13.79		9	5 7,693	\$ 13.79		ç	5 7,693	\$ 14.70 \$	\$ 8,203	
3 Phase Service	573	\$ 15.97 \$	14.98		9	8,582	\$ 14.98		5	8,582	\$ 15.97 \$	\$ 9,151	
DEMAND CHARGE													
SUM > 3 KW	60,159	\$ 1.58 \$	1.48		9	88,958	\$ 1.48		ç	\$ 89,135	\$ 1.58 \$	\$ 95,051	
WIN > 3 KW	97,120	\$ 1.23 \$	1.15		9	5 111,733	\$ 1.15		S	5 112,019	\$ 1.23 \$	\$ 119,457	
REACTIVE DEMAND	53,681	\$ 0.43 \$	0.40		9	21,649	\$ 0.40		S	\$ 21,649	\$ 0.43	\$ 23,083	
ENERGY CHARGE													
SUM < 300KWh	11,180,577	\$ 0.044428 \$	0.041668	\$ (0.004098) \$	(0.003843) \$	422,898	\$ 0.041762	\$ (0.004098)	\$ (0.003843) \$	<b>423,952</b>	\$ 0.044529 \$	\$ 454,889	
WIN < 300 KWh	21,445,422	\$ 0.043155 \$	0.040474	\$ (0.004098) \$	(0.003843) \$	5 785,556	\$ 0.040568	\$ (0.004098)	\$ (0.003843) \$	5 787,577	\$ 0.043256 \$	\$ 845,220	
TOTAL	32,625,999	-			4	5 1,447,068				1,450,607		\$ 1,555,054	0.2446%
									ç	-		\$ (8,344)	
									· · · · · · · · · · · · · · · · · · ·	-	,	¥ (0,044)	

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Rate Schedule	AGS SECONDA	ARY	
Distribution Functional Revenue Re	equirements Total (w/o SUT)	\$	59,778,932
Distribution Functional Revenue Re	equirements Total (w/ SUT)	\$	63,739,286
	_	-	

	1	2	3	4	5	6	7	8		9	10	11	12	2	13	14
BLOCK		Billing Determinants	Current Distribution Rates	Current Distribution Rates (w/o SUT) (	EDIT Credit including SUT)		Calculated Rate Class evenue under Current Distribution Rates (w/o SUT)	Preliminary Distribution Rate (w/o SUT)	Recovery und Prelimina Distribution Rat (w/o SU	ary tes	Proposed Rate (including SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)	:	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER		40,934 \$	193.22 \$	181.21		\$	7,417,809	\$ 181.21	\$ 7,417,80	09 \$	193.22			\$	7,909,267	
DEMAND CHARGE		5,438,743 \$	11.13 \$	10.44		\$	56,792,635	\$ 10.47	\$ 56,938,48	84 \$	5 11.16			\$	60,696,371	
REACTIVE DEMAND		418,768 \$	0.86 \$	0.81		\$	339,202	\$ 0.81	\$ 339,20	02 \$	0.86			\$	360,141	
ENERGY CHARGE		1,882,328,532		:	\$ (0.002785) \$	(0.002612) \$	(4,916,563)		\$ (4,916,56	63)		\$ (0.002785)	\$ (0.002612)	\$	(5,242,285)	
TOTAL REVENUE						\$	59,633,084		\$ 59,778,93	32				\$	63,723,495	0.2446%

\$-

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Rate Schedule	AGS PRIMARY	
Distribution Functional Revenue Requirements Total	(w/o SUT) \$	11,575,357
Distribution Functional Revenue Requirements Total	(w/ SUT) \$	12,342,225

		i v	,	, ,											
	1	2	3	4	5	6	7	8	3	9	10	11	12	13	14
BLOCK		Billing Determinants	Current Distribution Rates	Current Distribution Rates (w/o SUT)(	EDIT Credit including SUT)	EDIT Credit (w/o SUT)	Calculated Rate Class Revenue under Current Distribution Rates (w/o SUT) (See Note 1)	Preliminary Distributior Rate (w/o SUT	n e D	Recovery under Preliminary vistribution Rates (w/o SUT)	Proposed Rate (including SUT)			Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER		1,498 \$	744.15 \$	697.91			\$ 1,045,473	\$ 697.91	\$	1,045,473	\$ 744.15			\$ 1,114,737	
DEMAND CHARGE		1,351,130 \$	8.86 \$	8.31			\$ 11,232,648	\$ 8.33	3 \$	11,260,890	\$ 8.89			\$ 12,011,547	
REACTIVE DEMAND		247,802 \$	0.67 \$	0.63			\$ 156,115	\$ 0.63	3 \$	156,115	\$ 0.67			\$ 166,027.27	
ENERGY CHARGE		583,524,109		S	\$ (0.001621) \$	(0.001520)	\$ (887,121)		\$	(887,121)		\$ (0.001621)	) \$ (0.001520)	\$ (945,892.58)	
TOTAL REVENUE						-	\$ 11,547,116		\$	11,575,357			=	\$ 12,346,419	0.2446%
									\$	-				\$ 4,194	

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## Atlantic City Electric Company

Development of Proposed Distribution Rate Rate Design Worksheet

Rate Schedule Distribution Functional Reven Distribution Functional Reven	nue Requirements Total (v		3,552,584 3,787,943												
	1 2	3	4	5	6	7		8		9	10	11	12	13	14
BLOCK	Billing Determinants	Current Distribution Rates	Current Distribution Rates (w/o SUT)	EDIT Credit (including SUT)		Calculated Rate Class evenue under Current Distribution Rates (w/o SUT) (See Note 1)		Preliminary Distribution Rate (w/o SUT)	n ƏDis	Recovery under Preliminary stribution Rates (w/o SUT)	Proposed Rate (including SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER <5000 KW 5000 - 9000 KW >9000 KW	317 \$ 75 \$ 39 \$	4,363.57 \$	4,092.45		\$ \$ \$	39,170 306,933 289,725	\$ \$ \$	123.56 4,092.45 7,428.85	\$	39,170 306,933 289,725	\$ 4,363.57			\$ 41,765 \$ 327,268 \$ 308,919	
DEMAND CHARGE <5000 KW 5000 - 9000 KW >9000 KW	449,777 \$ 392,725 \$ 316,183 \$	2.93 \$	2.75		\$ \$ \$	1,601,688 1,078,081 435,018	\$ \$ \$	3.57 2.75 1.38	\$	1,605,053 1,081,019 437,383	\$ 2.93		:	\$ 1,709,152 \$ 1,150,685 \$ 464,789	
REACTIVE DEMAND <5000 KW 5000 - 9000 KW >9000 KW	113,948 \$ 71,151 \$ 60,239 \$	0.52 \$	0.49		\$ \$ \$	55,571 34,700 29,378	\$ \$ \$	0.49 0.49 0.49	\$	55,571 34,700 29,378	\$ 0.52			\$	
ENERGY CHARGE	575,156,494			\$ (0.000605) \$	(0.000567)\$ 	(326,349) <b>3,543,917</b>			\$ <b>\$</b>	(326,349) <b>3,552,584</b>		\$ (0.000605) \$	(0.000567)	\$ (347,970) <b>\$ 3,782,184</b>	0.2446%

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Rate Schedule	TGS TRANSMISSION	
Distribution Functional Revenue Requirements	s Total (w/o SUT)	\$ 2,157,943
Distribution Functional Revenue Requirements	s Total (w/ SUT)	\$ 2,300,906

	•	•		-	•	-	•	~
1	2	3	4	5	6	1	8	9

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
BLOCK	Dete	Billing erminants	Current Distribution Rates	Current Distribution Rates (w/o SUT)(	EDIT Credit (including SUT)		Calculated Rate Class evenue under Current Distribution Rates (w/o SUT) (See Note 1)	Preliminary Distribution Rate (w/o SUT)	Recovery under Preliminary Distribution Rates (w/o SUT)	Proposed Rate (including SUT)		EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %
CUSTOMER														
<5000 KW		75 \$	128.21 \$	120.24		9	9,018	\$ 120.24	\$ 9,018	\$ 128.21			\$ 9,616	
5000 - 9000 KW		57 \$	4,246.42 \$	3,982.57		e e e e e e e e e e e e e e e e e e e	227,007	\$ 3,982.57	\$ 227,007	\$ 4,246.42			\$ 242,046	
>9000 KW		51 \$	19,316.15 \$	18,115.97		S	923,914	\$ 18,115.97	\$ 923,914	\$ 19,316.15		:	\$ 985,124	
DEMAND CHARGE														
<5000 KW		223,373 \$	2.96 \$	2.77		Ş	619,118	\$ 2.78	\$ 620,622	\$ 2.96			\$ 661,184	
5000 - 9000 KW		221,139 \$				S	473,970	\$ 2.15					\$ 506,409	
>9000 KW		337,169 \$				S	49,109	\$ 0.15				:	\$ 53,947	
REACTIVE DEMAND														
<5000 KW		86,421 \$	0.50 \$	0.47		S	40,526	\$ 0.47	\$ 40,526	\$ 0.50			\$ 43,210	
5000 - 9000 KW		71,851 \$				S	33,693	\$ 0.47	\$ 33,693				\$ 35,926	
>9000 KW		110,424 \$	0.50 \$	0.47		S	51,782	\$ 0.47	\$ 51,782	\$ 0.50		:	\$ 55,212	
ENERGY CHARGE	466	6,202,972		:	\$ (0.000630) \$	(0.000591)	6 (275,459)		\$ (275,459)		\$ (0.000630) \$	(0.000591)	\$ (293,708)	
TOTAL REVENUE						<u>.</u>	2,152,678	=	\$ 2,157,943			=	\$ 2,298,966	0.2446%
									\$-					

Attachment B Schedule (EMF-S)-2 Page 8 of 13

## Atlantic City Electric Company Development of Proposed Distribution Rate

Rate Design Worksheet

Rate Schedule Distribution Functional F	SPL CSL DDC Revenue Requirements Total	w/EDIT credit w/o SUT	EDIT Credit	w/o EDIT Credit w/o SUT
SPI	_	\$ 15,366,440	\$ (1,058,187) \$	16,424,628
CSI	_	\$ 2,956,381	\$ (306 <i>,</i> 393) \$	3,262,773
DDC	2	\$ 565,883	\$ (48,365) \$	614,248

amp ode ) ) 60 0 00	Watts Type 103 INCAI	IDESCENT	Style		Rate (w/ SUT)		Rate (w/o SUT)	Number of Lights		Annualize Revenu
) ) 60   0	103 INCAI	DESCENT			(, 001)		(1	ritarino or Eiginto		
) 60 10			Standard	\$	7.54	\$	7.08	1,002	\$	85,080.7
60   0		DESCENT	Standard	\$	13.07		12.26	166	\$	24,413.7
0		DESCENT	Standard	\$	18.18	\$	17.05	21	\$	4,295.5
		DESCENT	Standard	\$	24.32		22.81	10	\$	2,736.7
		URY VAPOR	Standard	\$	12.64		11.86	7,004	\$	996,465.2
00		URY VAPOR	Standard	\$	16.89	\$	15.84	1,016	\$	193,071.3
0		URY VAPOR	Standard	\$	21.40	\$	20.07	317	\$	76,330.7
0		URY VAPOR	Standard	\$	30.80	\$	28.89	248	\$	85,964.4
80		URY VAPOR	Standard	\$	49.16	\$	46.11	240	\$	1,106.5
31		URY VAPOR	Standard	\$	84.88	\$	79.61	35	\$	33,434.4
60	150 HPS		Retrofit	\$ \$	15.47	\$	14.51	8,314.46	\$	1,447,305.0
80	360 HPS		Retrofit	\$ \$	28.82		27.03	1,082	φ \$	351,065.8
	50 HPS (		Cobra Head	\$ \$	13.78	\$	12.93	17,375	\$ \$	2,694,995.3
	70 HPS (		Cobra Head	э \$	14.28	ֆ \$	13.40	9,379	ֆ \$	1,507,756.6
, j	100 HPS (		Cobra Head	э \$	15.04	ֆ \$	14.11	7,822	ֆ \$	1,324,106.8
,	150 HPS (		Cobra Head		16.38		15.37	5,716	э \$	
5				\$		\$				1,054,063.7
	250 HPS (		Cobra Head	\$	23.21	\$	21.77	1,963.80	\$	512,927.7
	400 HPS (		Cobra Head	\$	26.87	\$	25.20	1,115	\$	337,212.1
	150 HPS (		Shoe Box	\$	19.96	\$	18.72	79	\$	17,681.3
	250 HPS (		Shoe Box	\$	25.89	\$	24.29	58	\$	16,888.9
	400 HPS (		Shoe Box	\$	29.94		28.08	44	\$	14,735.5
	50 HPS (		Post Top	\$	15.32		14.37	73	\$	12,629.3
	100 HPS (		Post Top	\$	16.68	\$	15.65	365	\$	68,567.8
	150 HPS (		Post Top	\$	19.65	\$	18.43	45	\$	9,912.5
	150 HPS (		Flood/Profile	\$	16.03	\$	15.04	1,304	\$	235,365.7
	250 HPS (		Flood/Profile	\$	20.27	\$	19.01	2,115	\$	482,301.0
	400 HPS (	ЭН	Flood/Profile	\$	25.91	\$	24.30	3,192	\$	930,551.2
0	50/70 HPS (	ЭН	Decorative 50/70 OH	\$	18.79	\$	17.63	2	\$	462.5
1	100 HPS (	ЭН	Decorative 100 OH	\$	21.17	\$	19.86	51	\$	12,245.0
2	150 HPS (	ЭН	Decorative 150 OH	\$	23.35	\$	21.90	9	\$	2,298.4
6	400 META	L HALIDE	Flood/Profile	\$	31.86	\$	29.88	611	\$	219,132.1
7	1000 META		Flood/Profile	\$	54.31	\$	50.94	592	\$	361,571.6
	50 HPS (		Cobra Head	\$	21.20		19.89	880	\$	210,045.9
	70 HPS I		Cobra Head	\$	21.68		20.34	436	\$	106,465.6
	100 HPS I		Cobra Head	\$	22.39		21.00	300	\$	75,484.5
	150 HPS I		Cobra Head	\$	23.78	\$	22.31	911	\$	243,802.4
	250 HPS (		Cobra Head	\$	28.78	\$	27.00	687	\$	222,449.1
	400 HPS (		Cobra Head	\$	32.41	\$	30.40	485	\$	177,080.6
	150 HPS (		Shoe Box	\$ \$	27.39	\$	25.69	445	\$	137,171.0
2	250 HPS I		Shoe Box	Ф Ф	33.28	\$	31.22	366	φ \$	137,212.5
				э \$	33.20 37.34		35.02			
3	400 HPS U		Shoe Box					389	\$	163,564.2
) ,	50 HPS U		Post Top	\$	18.77	\$	17.61	684	\$	144,612.5
7	100 HPS (		Post Top	\$	20.13		18.88	2,239	\$	507,236.9
3	150 HPS I		Post Top	\$	27.46	\$	25.76	749	\$	231,494.4
3	150 HPS (		Flood/Profile	\$	25.08	\$	23.53	107	\$	30,251.4
ļ	250 HPS (		Flood/Profile	\$	29.30	\$	27.48	185	\$	60,927.2
<b>j</b>	400 HPS (		Flood/Profile	\$	33.35	\$	31.28	459	\$	172,358.3
5	400 HPS (		Flood/Profile	\$	39.44	\$	36.99	108	\$	48,044.6
6	1000 HPS (		Flood/Profile	\$	61.87	\$	58.03	112	\$	77,659.6
1	50/70 HPS l		Decorative 50/70 UG	\$	25.03	\$	23.48	66	\$	18,481.9
2	100 HPS I	JG	Decorative 100 UG	\$	27.39		25.69	289	\$	88,975.8
3	150 HPS I	JG	Decorative 150 UG	\$	35.81	\$	33.59	333	\$	134,409.5
								81,361	\$	16,104,405.0
	Wood	Decorative Poles	i					53,770	\$	369,750.5
									\$	16,474,155.5
						_				
	ıle CSL (Contribເ	ted Street Light	ing)	Current Rate		Cur Rate				Annualize
amp	Motto Turne		Style					Number of Links		
ode	Watts Type	ЦПО	Style	(w/ SUT) ¢	6.04	· · ·	SUT)	Number of Lights	¢	Revenu
201	50	HPS	All	\$	6.01	\$	5.64	17,317.78	\$	1,171,216.6
202	70	HPS	All	\$	6.53		6.13	6,422	\$	472,066.8
203	100	HPS	All	\$	7.31	\$	6.86	7,998	\$	658,040.0
204	150	HPS	All	\$	8.71	\$	8.17	5,710	\$	559,518.4
205	250	HPS	All	\$	11.85	\$	11.12	760	\$	101,368.4
206	400	HPS	All	\$	15.66	\$	14.69	564	\$	99,431.4
271	1000	MH	Flood	\$	11.85	\$	11.12	9	\$	1,166.8
286	175	MH	Flood	\$	11.19		10.50	49	\$	6,197.3
308	175	MH	Decorative - Two Lights	\$	37.82		35.47	231	\$	98,189.8
309	175	MH	Decorative	\$	26.71		25.05	8	\$	2,300.4
000			2 00014110	*	20.71	Ψ	_0.00	39,068	\$	3,169,496.2
								00,000	Ψ	0,100,400.2

		Current	Current						Proposed				
DDC		Rate			Rate				Rate				
		(w/ SUT)			(w/o SUT)				(w/o SUT)				
Service and Demand (per day per connection)	943,067	\$ 0.162035		\$	0.151967	\$	143,315	\$	0.152365	\$	143,6		
Energy (per day for each kW of effective load)	524,396	\$ 0.780460		\$	0.731967	\$	383,841	\$	0.733884	\$	384,8		
						\$	527,156			\$	528,5		

\$ \$ \$ \$ \$ \$ \$ \$

\$ \$ \$

Proposed	Proposed			Proposed
Rate (w/o SUT)	Rate (w/ SUT)	Number of Lights		Annualized Revenue
7.11 \$	7.58	1,002	\$	85,452.65
12.29 \$	13.10	166	\$	24,475.39
17.08 \$	18.21	21	\$	4,303.36
22.84 \$	24.35	10	\$	2,740.42
11.89 \$ 15.87 \$	12.67 16.92	7,004 1,016	\$ \$	999,065.16 193,448.52
20.10 \$	21.43	317	\$	76,448.38
28.92 \$	30.83	248	\$	86,056.52
46.14 \$	49.19	2	\$	1,107.28
79.64 \$ 14.54 \$	84.91 15.50	35 8,314	\$ \$	33,447.47 1,450,391.45
27.06 \$	28.85	1,082	ъ \$	351,467.66
12.96 \$	13.82	17,375	\$	2,701,444.86
13.43 \$	14.32	9,379	\$	1,511,238.36
14.14 \$	15.07	7,822	\$	1,327,010.60
15.40  \$ 21.80  \$	16.42 23.24	5,716 1,964	\$ \$	1,056,185.71 513,656.72
25.23 \$	26.90	1,904	э \$	337,626.19
18.75 \$	19.99	79	\$	17,710.62
24.32 \$	25.93	58	\$	16,910.49
28.11 \$	29.97	44	\$	14,751.80
14.40   \$ 15.68   \$	15.35 16.72	73 365	\$ \$	12,656.54
18.46 \$	19.68	45	э \$	68,703.38 9,929.20
15.07 \$	16.07	1,304	\$	235,849.92
19.04 \$	20.30	2,115	\$	483,085.99
24.33 \$	25.94	3,192	\$	931,736.06
17.66 \$ 19.89 \$	18.83 21.20	2 51	\$ \$	463.36
19.89 \$ 21.93 \$	23.38	9	э \$	12,264.13 2,301.65
29.91 \$	31.89	611	\$	219,358.99
50.97 \$	54.34	592	\$	361,791.26
19.92 \$	21.24	880	\$	210,372.72
20.37 \$	21.72	436	\$	106,627.61
21.03 \$ 22.34 \$	22.42 23.82	300 911	\$ \$	75,595.80 244,140.51
27.03 \$	28.82	687	\$	222,704.00
30.43 \$	32.44	485	\$	177,260.89
25.72 \$	27.42	445	\$	137,336.23
31.25 \$	33.32 37.37	366	\$ ¢	137,348.53 163,708.78
35.05   \$ 17.64   \$	18.81	389 684	\$ \$	144,866.58
18.91 \$	20.16	2,239	\$	508,068.20
25.79 \$	27.50	749	\$	231,772.45
23.56 \$	25.12	107	\$	30,291.18
27.51 \$ 31.31 \$	29.33 33.38	185 459	\$ \$	60,995.88 172,528.81
37.02 \$	39.47	108	э \$	48,084.78
58.06 \$	61.90	112	\$	77,701.01
23.51 \$	25.06	66	\$	18,506.26
25.72 \$	27.42	289	\$	89,082.96
33.62 \$	35.84	333	\$ \$	<u>134,533.31</u> 16,134,606.59
			\$	369,750.52
			\$	16,504,357.12
5.67 \$	6.04	17,318	\$	1,177,645.08
6.16 \$	6.56	6,422	\$	474,450.60
6.89 \$	7.34	7,998	\$	661,009.12
8.20 \$	8.74	5,710 760	\$ ¢	561,637.95
11.15 \$ 14.72 \$	11.89 15.69	760 564	\$ \$	101,650.54 99,640.84
11.15 \$	11.89	9	φ \$	1,170.08
10.53 \$	11.22	49	\$	6,215.61
35.50 \$	37.85	231	\$	98,275.50
25.08 \$	26.74	8 39,068	\$ \$	<u>2,303.27</u> 3,183,998.57
		39,000	φ	0,100,990.07
			\$	19,688,355.69

	Proposed Rate	
	(w/ SUT)	
43,690	\$ 0.162459	\$ 153,210
84,846	\$ 0.782504	\$ 410,342
28,536		\$ 563,551

## Atlantic City Electric Company

Development of Proposed Distribution Rate Rate Design Worksheet Stand By Rate

Rate Schedule	Deman	d Rates(\$/kW) Distribution	Standby	/ Rates (\$/kW) <b>Distribution</b>	Distribution Standby Factor
MGS Secondary	\$	2.41	\$	0.15	0.060975610
MGS Primary	\$	1.36	\$	0.14	0.101604278
AGS Secondary	\$	11.16	\$	1.13	0.101604278
AGS Primary	\$	8.89	\$	0.90	0.101604278
TGS - Sub Transmission	\$	-	\$	-	0.101604278
TGS Transmission	\$	-	\$	-	

## Atlantic City Electric Company LED Street Lighting Rate Design

<u>SPL</u>				Cobra Head			Dec	orative		Post Top			Shoe Box			Tear Dro	р		Floodlig	ghting	
	Ę	50 W	Equivale 70 W	nt Light Size ( 100 W	Watts) 150 W	250 W		150 W	Equ	uivalent Light Size 70 W	e (Watts) 100 W	Equivalent 100 W	t Light Size ( 150 W	Watts) 250 W		100 W	150 W	150 W	250 W	400 W	1000 W
Distribution System Fixed Charge Monthly Light Fixture Fixed Charge	\$	2.70 \$ 4.58 \$	2.70 \$	2.70 \$	2.70 \$	2.70 6.67	\$ \$	2.70 14.58	\$ \$	2.70 \$ 6.89 \$	2.70 7.34	\$ 2.70 \$	\$    2.70   \$ \$    6.57   \$	2.70	\$ \$	2.70 \$ 13.26 \$	2.70 13.26	\$ 2.70	\$ 2.70	\$ 2.70	\$ 2.70 \$ 15.06
Monthly O&M Charge - Non-Luminaire Overhead/Underground	\$	0.25 \$	0.25 \$	0.25 \$	0.25 \$	0.25	\$	0.25	\$	0.25 \$	0.25	<u>\$ 0.25 S</u>	<u>\$0.25</u>	0.25	\$	0.25 \$	0.25	\$ 0.25	§ 0.25	<u>\$ 0.25</u>	<u>\$ 0.25</u>
Total Charge - Overhead	\$	7.53 \$	7.78 \$	7.99 \$	8.44 \$	9.62	\$	17.53	\$	9.84 \$	10.29	\$ 8.76 \$	\$ 9.52 \$	9.94	\$	16.21 \$	16.21	\$ 14.45	\$ 15.04	\$ 17.31	\$ 18.01
Regulatory Assessment	\$	0.02 \$	0.02 \$	0.02 \$	0.02 \$	0.02	\$	0.04	<u>\$</u>	0.02 \$	0.03	<u>\$ 0.02</u>	<u>\$    0.02   </u> \$	0.02	<u>\$</u>	0.04 \$	0.04	<u>\$ 0.04</u>	<u>\$ 0.04</u>	<u>\$ 0.04</u>	<u>\$ 0.04</u>
PowerAhead 1 & 2 Impact	\$	0.04 \$	0.04 \$	0.04 \$	0.04 \$	0.05	\$	0.09	\$	0.05 \$	0.05	\$ 0.05 \$	\$ 0.05 \$	0.05	\$	0.09 \$	0.09	\$ 0.08	\$ 0.08	\$ 0.09	\$ 0.09
Total Rate without SUT	\$	7.59 \$	7.84 \$	8.05 \$	8.51 \$	9.69	\$	17.67	\$	9.91 \$	10.37	\$ 8.82 \$	\$ 9.60 \$	10.01	\$	16.33 \$	16.33	\$ 14.56	\$ 15.16	\$ 17.44	\$ 18.15
Total Rate with SUT (6.625%)	\$	8.09 \$	8.36 \$	8.58 \$	9.07 \$	10.33	\$	18.84	\$	10.57 \$	11.06	\$ 9.41 \$	\$ 10.23 \$	10.68	\$	17.41 \$	17.41	\$ 15.52	\$ 16.16	\$ 18.59	\$ 19.35
Total Rate After PowerAhead without SUT	\$	7.60 \$	7.86 \$	8.07 \$	8.53 \$	9.71	\$	17.71	\$	9.94 \$	10.40	\$ 8.84 \$	\$ 9.62 \$	10.04	\$	16.37 \$	16.37	\$ 14.59	\$ 15.19	\$ 17.48	\$ 18.19
Total Rate After PowerAhead with SUT (6.625%)	\$	8.11 \$	8.38 \$	8.60 \$	9.09 \$	10.36	\$	18.89	\$	10.59 \$	11.09	\$ 9.43 \$	\$ 10.26 \$	10.70	\$	17.46 \$	17.46	\$ 15.56	\$ 16.20	\$ 18.64	\$ 19.40
Underground Offerings Total Rate without SUT	\$-	14.25	\$14.51	\$14.71	\$15.17	\$16.35		\$24.33		\$16.58	\$17.04	\$15.49	\$16.26	\$16.68		\$22.99	\$22.99	\$21.22	\$21.82	\$24.10	\$24.81
Total Rate with SUT (6.625%)	\$	15.19	\$15.47	\$15.68	\$16.18	\$17.44		\$25.95		\$17.67	\$18.17	\$16.51	\$17.34	\$17.78		\$24.52	\$24.52	\$22.63	\$23.27	\$25.70	\$26.45
Total Rate After PowerAhead without SUT	\$	14.28	\$14.54	\$14.75	\$15.21	\$16.39		\$24.39		\$16.62	\$17.08	\$15.52	\$16.30	\$16.72		\$23.05	\$23.05	\$21.27	\$21.88	\$24.16	\$24.87
Total Rate After PowerAhead with SUT (6.625%)	\$	15.23	\$15.51	\$15.72	\$16.22	\$17.48		\$26.01		\$17.72	\$18.21	\$16.55	\$17.38	\$17.83		\$24.58	\$24.58	\$22.68	\$23.33	\$25.76	\$26.52

SPL

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## Atlantic City Electric Company LED Street Lighting Rate Design

<u>CSL</u>

	Cobra Head	Decorative	Post Top Shoe Box	Tear Drop	Floodlighting
	Equivalent Light Size (Watts) 50 W 70 W 100 W 150 W 250 W	150 W	Juivalent Light Size (Watts)Equivalent Light Size (Watts)70 W100 W100 W0 70 C0 70 C0 70 C	100 W 150 W	150 W 250 W 400 W 1000 W
Distribution System Fixed Charge	\$    2.70  \$   2.70  \$   2.70  \$   2.70  \$   2.70	\$ 2.70 \$	2.70 \$ 2.70 \$ 2.70 \$ 2.70	\$ 2.70 \$ 2.70	\$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70
Monthly O&M Charge - Non-Luminaire	<u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u>	<u>\$ 0.25</u> <u>\$</u>	0.25 <u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u>	<u>\$ 0.25</u> <u>\$ 0.25</u>	<u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u> <u>\$ 0.25</u>
Total Charge	\$    2.95  \$   2.95  \$   2.95  \$   2.95  \$  2.95	\$ 2.95 \$	2.95 \$ 2.95 \$ 2.95 \$ 2.95	\$ 2.95 \$ 2.95	\$ 2.95 \$ 2.95 \$ 2.95 \$ 2.95
Regulatory Assessment	<u>\$ 0.01</u> <u>\$ 0.01</u> <u>\$ 0.01</u> <u>\$ 0.01</u> <u>\$ 0.01</u>	<u>\$ 0.01</u> <u>\$</u>	<u>0.01 \$ 0.01 \$ 0.01 \$ 0.01 \$ 0.01</u>	<u>\$ 0.01</u> <u>\$ 0.01</u>	<u>\$ 0.01</u> <u>\$ 0.01</u> <u>\$ 0.01</u> <u>\$ 0.01</u>
PowerAhead 1 & 2 Impact	<u>\$ 0.02</u> <u>\$ 0.02</u> <u>\$ 0.02</u> <u>\$ 0.02</u> <u>\$ 0.02</u>	<u>\$ 0.02</u> <u>\$</u>	0.02 \$ 0.02 \$ 0.02 \$ 0.02 \$ 0.02	<u>\$ 0.02</u> <u>\$ 0.02</u>	<u>\$ 0.02</u> <u>\$ 0.02</u> <u>\$ 0.02</u> <u>\$ 0.02</u>
Total Rate without SUT	\$ 2.97 \$ 2.97 \$ 2.97 \$ 2.97 \$ 2.97	\$ 2.97 \$	2.97 \$ 2.97 \$ 2.97 \$ 2.97	\$ 2.97 \$ 2.97	\$ 2.97 \$ 2.97 \$ 2.97 \$ 2.97
Total Rate with SUT (6.625%)	\$ 3.17 \$ 3.17 \$ 3.17 \$ 3.17 \$ 3.17	\$ 3.17 \$	3.17 \$ 3.17 \$ 3.17 \$ 3.17 \$ 3.17	\$ 3.17 \$ 3.17	\$ 3.17 \$ 3.17 \$ 3.17 \$ 3.17
Total Rate After PowerAhead without SUT	\$    2.98  \$    2.98  \$    2.98  \$    2.98  \$    2.98	\$ 2.98 \$	2.98 \$ 2.98 \$ 2.98 \$ 2.98	\$ 2.98 \$ 2.98	\$ 2.98 \$ 2.98 \$ 2.98 \$ 2.98
Total Rate After PowerAhead with SUT (6.625%)	\$ 3.18 \$ 3.18 \$ 3.18 \$ 3.18 \$ 3.18	\$ 3.18 \$	3.18 \$ 3.18 \$ 3.18 \$ 3.18 \$ 3.18	\$ 3.18 \$ 3.18	\$ 3.18 \$ 3.18 \$ 3.18 \$ 3.18

Attachment B Schedule (EMF-S)-2 Page 12 of 13

## Attachment B Schedule (EMF-S)-2 Page 13 of 13

Atlantic City Electric Company Induction Street Lighting Rate Design

<u>SPL</u>

—	 Induction OH						Induction UG							
	Equ	uivalent Lig	ht Size (Wat	is)	-	Equivalent Light Size (Watts)								
	50 W	70 W	150	250		50 W	70 W	150	250					
Total Rate without SUT	\$ 9.26 \$	9.79	\$ 10.07	\$ 11.37	\$	15.74	\$ 16.28 \$	16.57 \$	17.88					
Total Rate with SUT (6.625%)	\$ 9.87 \$	\$ 10.43	\$ 10.74	\$ 12.12	\$	16.79	\$ 17.36 \$	17.67 \$	19.06					
Total Rate After PowerAhead without SUT	\$ 9.28	§ 9.81	\$ 10.09	\$ 11.40	\$	15.78	\$ 16.32 \$	16.61 \$	17.92					
Total Rate After PowerAhead with SUT (6.625%)	\$ 9.90 \$	\$ 10.46	\$ 10.76	\$ 12.15	\$	16.83	\$ 17.40 \$	17.72 \$	19.11					

## <u>CSL</u>

	Induction OH									
	Equivalent Light Size (Watts)									
		50 W	70 W		150		250			
Total Rate without SUT	\$	2.97 \$	2.97	\$	2.97	\$	2.97			
Total Rate with SUT (6.625%)	\$	3.17 \$	3.17	\$	3.17	\$	3.17			
Total Rate After PowerAhead without SUT	\$	2.98 \$	2.98	\$	2.98	\$	2.98			
Total Rate After PowerAhead with SUT (6.625%)	\$	3.18 \$	3.18	\$	3.18	\$	3.18			

I/M/O the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments Pursuant to the PowerAhead Program (5/2020) BPU Docket No. ER20050337 Service List

## <u>BPU</u>

Aida Camacho-Welch ● Secretary of the Board Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 <u>aida.camacho@bpu.nj.gov</u> <u>board.secretary@bpu.nj.gov</u>

Grace Strom Power, Esquire Chief of Staff Board of Public Utilities 44 South Clinton Avenue, 9th Floor P.O. Box 350 Trenton, NJ 08625-0350 grace.power@bpu.nj.gov

Paul Flanagan, Esquire Executive Director Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 paul.flanagan@bpu.nj.gov

Abe Silverman, Esquire Chief Counsel Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 <u>abe.silverman@bpu.nj.gov</u>

Stacy Peterson Director, Division of Energy Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 <u>stacy.peterson@bpu.nj.gov</u>

Scott Sumliner Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 <u>scott.sumliner@bpu.nj.gov</u> Andrea Hart, Esquire Legal Specialist Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 andrea.hart@bpu.nj.gov

Heather Weisband, Esquire Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 <u>heather.weisband@bpu.nj.gov</u>

David Brown Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 david.brown@bpu.nj.gov

### **DIVISION OF LAW**

Pamela L. Owen, Esquire Deputy Attorney General Division of Law Hughes Justice Complex 25 Market Street P.O. Box 112 Trenton, NJ 08625 pamela.owen@law.njoag.gov

Brandon C. Simmons, Esquire Deputy Attorney General Division of Law Hughes Justice Complex 25 Market Street P.O. Box 112 Trenton, NJ 08625 brandon.simmons@law.njoag.gov

### RATE COUNSEL

Stefanie A. Brand, Esquire Director Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 sbrand@rpa.nj.gov Brian O. Lipman, Esquire Litigation Manager Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 blipman@rpa.nj.gov

Ami Morita, Esquire Managing Attorney - Electric Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 amorita@rpa.state.nj.us

Maria Novas-Ruiz, Esquire Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 <u>mnovas-ruiz@rpa.nj.gov</u>

T. David Wand, Esquire Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 dwand@rpa.nj.gov

Debora Layugan Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 <u>dlayugan@rpa.nj.gov</u>

Tylise Hyman Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, NJ 08625-0003 thyman@rpa.nj.gov

## **RATE COUNSEL EXPERTS**

David Peterson Chesapeake Regulatory Consultants Suite 202 10351 Southern Maryland Boulevard Dunkirk, MD 20754 davep@chesapeake.net Max Chang Synapse Energy Economics, Inc. 485 Massachusetts Avenue, Suite 2 Cambridge, MA 02139 mchang@synapse-energy.com

Charles Salamone Cape Power Systems Consulting 630 Cumberland Drive Flagler Beach, FL 32136 <u>csalamone@capepowersystems.com</u>

## ACE

Philip J. Passanante, Esquire
Assistant General Counsel
Atlantic City Electric Company
92DC42
500 N. Wakefield Drive
P.O. Box 6066
Newark, DE 19714-6066
philip.passanante@pepcoholdings.com

Heather Hall Manager, Regulatory Affairs NJ Atlantic City Electric Company 92DC56 500 N. Wakefield Drive P.O. Box 6066 Newark, DE 19714-6066 heather.hall@pepcoholdings.com

Diana C. DeAngelis Pepco Holdings LLC 92DC56 500 N. Wakefield Drive P.O. Box 6066 Newark, DE 19714-6066 diana.deangelis@pepcoholdings.com