



**STATE OF NEW JERSEY**  
**Board of Public Utilities**  
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Post Office Box 350  
Trenton, New Jersey 08625-0350  
[www.nj.gov/bpu/](http://www.nj.gov/bpu/)

ENERGY

IN THE MATTER OF THE PETITION OF )  
ATLANTIC CITY ELECTRIC COMPANY FOR ) ORDER APPROVING  
APPROVAL OF ELECTRIC BASE RATE ) STIPULATION OF SETTLEMENT  
ADJUSTMENTS PURSUANT TO THE )  
POWERAHEAD PROGRAM (5/2021) ) DOCKET NO. ER21050753

**Parties of Record:**

**Philip J. Passanante, Esq.**, on behalf of Atlantic City Electric Company  
**Brian O. Lipman, Esq., Acting Director**, New Jersey Division of Rate Counsel

BY THE BOARD:

On May 3, 2021, Atlantic City Electric Company (“ACE” or “Company”) filed a petition with the New Jersey Board of Public Utilities (“Board” or “BPU”) seeking the review and approval of cost recovery associated with the Company’s PowerAhead Program (“PowerAhead” or “Program”) (“May 2021 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”) intended to resolve the Company’s requests related to the May 2021 Petition.

**BACKGROUND**

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

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<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. 48:2-21.1 and 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:	\$24.0 million
2.	Selective Undergrounding:	\$11.0 million
3.	Barrier Island ("BI") Feeder Ties:	\$13.0 million
4.	Distribution Automation ("DA"):	\$15.0 million
5.	Electronic Fusing:	\$2.0 million
6.	New Substation – Harbor Beach:	<u>\$14.0 million</u>
	Total	\$79.0 million

On April 21, 2021, ACE submitted a letter notifying the Board of the Company's decision not to seek recovery of specific projects in the BI Feeder Ties subprogram, and two (2) DA subprogram projects. The Company cancelled the Ocean City, Merion and Marven Substation BI Feeder Tie projects from the BI Feeder Tie subprogram, and removed the Franklinville and Egg Harbor projects from the DA subprogram. According to ACE, the cancellation/removal of the projects would reduce the overall PowerAhead budget by \$3.68 million.

### **MAY 2021 PETITION**

The May 2021 Petition requested review and approval of the capital investments related to PowerAhead that were placed in service from January 1, 2021 through June 30, 2021 ("Fifth Roll-In Period"). Specifically, ACE sought to recover revenue requirements of \$926,707 associated with \$7,539,983 of plant-in-service investments based upon actual data through March 31, 2021, and projected information for the period April 1, 2021 through June 30, 2021.

On July 16, 2021, ACE updated its filing with actual data through June 30, 2021 ("July 2021 Update"). Based upon the July 2021 Update, the Company updated its proposed revenue requirement to \$949,617 associated with \$7,547,790 of plant-in-service investments incurred in the Fifth Roll-In Period.

After notice, telephonic public hearings were held on August 31, 2021 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 a review of the May 2021 Petition, the July 2021 Update and 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 in the Stipulation, an increase in the annual electric revenue requirement of approximately \$949,617 (see Schedule (CRK-S)-1 annexed to the Stipulation as Attachment A and Schedule (CRK-S)-2, annexed to the Stipulation as Attachment B), upon a date approved by the Board.
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

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

<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.

methodology (reflected in Schedule (CRK-S)-2, Attachment B of the Stipulation).<sup>4</sup> These Schedules reflect the annual revenue requirement of \$949,617 being collected over annual billing determinants.

3. ACE shall implement the rates addressed in the preceding paragraph effective on a date approved by the Board, on an interim basis subject to prudence review in the next ACE base rate case.
4. The impact of the proposed rates on the typical residential electric customer that uses an average of 680 kilowatt hours per month will be an increase of \$0.10 per month or approximately 0.08%.
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 met its obligations under the PowerAhead Program, and to ensure that ACE's expenses are distribution, not transmission, investments. The Company agrees to notify Staff and Rate Counsel, in writing and electronically, within a month of any change in the current anticipated project budget of 5% or more for each of the PowerAhead projects providing a detailed explanation supporting the budget change. Nothing in the Stipulation shall allow the Company to exceed the \$79 million investment level for PowerAhead recovery. Pursuant to Paragraph 13 of the 2017 PowerAhead Stipulation, Rate Counsel reserves all rights and remedies to argue prudence in the Company's next base rate case or prior thereto, as it deems appropriate. To the extent the Company decides to not proceed with any project identified in Confidential Appendix One to the 2017 PowerAhead Stipulation, the allowed investment level of \$79 million identified in Paragraph 1 of the 2017 PowerAhead Stipulation shall be reduced by the budgeted amount identified in Confidential Appendix One for that specific project. 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.
7. The Parties agree to meet within 30 days from the approval of the Stipulation to discuss Rate Counsel's interest in additional circuit-level performance reporting on the PowerAhead Program improvements.

### **DISCUSSION AND FINDINGS**

The Board carefully reviewed the record in this proceeding, including the May 2021 Petition, the July 2021 Update, and the attached Stipulation. The Board **HEREBY FINDS** the Stipulation to be reasonable, in the public interest, and in accordance with the law. Therefore, the Board **HEREBY ADOPTS** the attached Stipulation in its entirety, and **HEREBY INCORPORATES** its terms and conditions as if fully stated in this Order.

The Board **HEREBY APPROVES** the rate adjustments reflected in Attachment B of the Stipulation, on a provisional basis, subject to refund with interest and review for prudence in a

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<sup>4</sup> Attachment A to the Stipulation utilized the rate design methodology from the July 14, 2021 Order that resulted from the Company's December 2020 Base Rate Case in BPU Docket No. ER20120746.

future ACE base rate case. As a result of the Stipulation, an average residential customer using approximately 680 kilowatt hours per month will see an increase of \$0.10 per month or approximately 0.08%.

The Board **HEREBY ORDERS** ACE to file revised tariff sheets conforming to the terms of the Stipulation by October 15, 2021.

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 October 13, 2021.

DATED: 10/6/21

BOARD OF PUBLIC UTILITIES  
BY:

  
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JOSEPH L. FIORDALISO  
PRESIDENT

  
\_\_\_\_\_  
MARY-ANNA HOLDEN  
COMMISSIONER

  
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DIANNE SOLOMON  
COMMISSIONER

  
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UPENDRA J. CHIVUKULA  
COMMISSIONER

  
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ROBERT M. GORDON  
COMMISSIONER

ATTEST:   
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AIDA CAMACHO-WELCH  
SECRETARY

IN THE MATTER OF THE PETITION OF ATLANTIC CITY ELECTRIC COMPANY FOR  
APPROVAL OF ELECTRIC BASE RATE ADJUSTMENTS PURSUANT TO THE  
POWERAHEAD PROGRAM (5/2021)

BPU DOCKET NO. ER21050753

SERVICE LIST

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September 23, 2021

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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 (5/2021)  
BPU Docket No. ER21050753

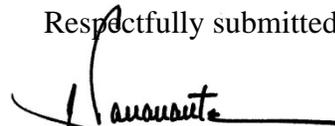
Dear Secretary Camacho-Welch:

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

Consistent with the Order issued by the New Jersey Board of Public Utilities (the “Board” or “BPU”) 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, the Division of Law, 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,



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

Enclosure  
cc: Service List

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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 (5/2021)**

**STATE OF NEW JERSEY  
BOARD OF PUBLIC UTILITIES  
  
BPU DOCKET NO. ER21050753  
  
STIPULATION OF SETTLEMENT**

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**APPEARANCES:**

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

**T. David Wand, Esq., Deputy Rate Counsel; Bethany Rocque-Romaine, Esq.**, Assistant Deputy Rate Counsel; and **Robert M. Glover, Esq.**, Assistant Deputy Rate Counsel, on behalf of the New Jersey Division of Rate Counsel (**Brian O. Lipman, Acting Director, Division of Rate Counsel**)

**Brandon C. Simmons** and **Steven Chaplar**, Deputy Attorneys General, on behalf of the Staff of the New Jersey Board of Public Utilities (**Andrew J. Bruck, Acting Attorney General of New Jersey**)

This Stipulation of Settlement (“Stipulation”) is hereby made and executed by and among Atlantic City Electric Company (“ACE” or “Company”), the Staff of the New Jersey Board of Public Utilities (“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 petition filed with the New Jersey Board of Public Utilities (“Board” or “BPU”) by the Company on May 3, 2021 (“May 2021 PowerAhead Petition”).

**BACKGROUND**

**A. Approval of the PowerAhead Program**

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, system hardening, and grid modernization. Following discovery, the

Parties reached a settlement regarding PowerAhead, 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.<sup>1</sup> 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. May 2019 PowerAhead Petition**

Consistent with the 2017 PowerAhead Stipulation, 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”). The 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 then-most recent base rate case, *i.e.*, 7.08% pursuant to a Board Order dated March 13, 2019 in BPU Docket No. ER18080925..

As updated with actual data for the entire First Roll-in Period, ACE’s May 2019

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<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. 48:2-21.1 and 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 PowerAhead Order”).

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.<sup>2</sup> Rates approved pursuant to the September 2019 PowerAhead Order were put into effect on October 1, 2019.

The September 2019 PowerAhead Stipulation and the September 2019 PowerAhead 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>3</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 (6) month period starting October 1, 2019. The \$251,970 increase, however, represented only approximately one-half of the revenue requirement that ACE had 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

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<sup>2</sup> In re the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments to the PowerAhead Program (5/2019), BPU Docket No. ER19050550, Order dated September 27, 2019 ("September 2019 PowerAhead Order").

<sup>3</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 (6)-month, period.

scheduled to be filed in November 2019).

**C. November 2019 PowerAhead Petition**

Consistent with the 2017 PowerAhead Stipulation, on November 1, 2019, ACE filed a petition with the Board (“November 2019 PowerAhead Petition”) seeking 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”). The November 2019 PowerAhead Petition sought recovery of costs associated with ACE’s 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 then-most recent base rate case, *i.e.*, 7.08% pursuant to a Board Order dated March 13, 2019 in BPU Docket No. ER18080925. In addition, ACE’s November 2019 PowerAhead Petition sought to remedy the under-recovery associated with the First Roll-In Period, specifically 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 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 at the Company's Offices in Mays Landing, New Jersey, the Parties agreed to settle issues raised in the November 2019 PowerAhead Petition and executed a Stipulation of Settlement as of March 16, 2020 ("March 2020 PowerAhead Stipulation"). The March 2020 PowerAhead Stipulation was subsequently adopted by the Board pursuant to a Board Order dated March 27, 2020.<sup>4</sup> Pursuant to the March 2020 PowerAhead Stipulation and March 2020 PowerAhead Order, the Company was authorized 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 agreed that ACE would be permitted to seek recovery of the "historic under-recovery" in its next filed base rate case.<sup>5</sup> Rates approved pursuant to the March 2020 PowerAhead Order were put into effect April 1, 2020.

**D. May 2020 PowerAhead Petition**

Consistent with the 2017 PowerAhead Stipulation, 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"). The May 2020 PowerAhead Petition sought recovery of costs associated with

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<sup>4</sup> In re the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments to the PowerAhead Program (11/2019), BPU Docket No. ER19111434, Order dated March 27, 2020 ("March 2020 PowerAhead Order").

<sup>5</sup> On December 9, 2020, the Company filed a Petition initiating a base rate case and included a request to recover the \$251,971 PowerAhead under-recovery ("December 2020 Base Rate Case"). See I/M/O 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 N.J.S.A. 48:2-21.1, and for Other Appropriate Relief (12/2020), BPU Docket No. ER20120746, Petition at Paragraph 7. The Company's request was referred to the Office of Administrative Law ("OAL") and was assigned OAL Docket No. PUC 00284-2021S. The December 2020 Base Rate Case was resolved pursuant to a Decision and Order Adopting Initial Decision and Stipulation of Settlement, dated July 14, 2021. The request to recover the \$251,971 was withdrawn by the Company in connection with the settlement.

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 then-most recent base rate case, *i.e.*, 7.08%, pursuant to a Board Order dated March 13, 2019 in BPU Docket No. ER18080925. 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.

After the two (2) public comment hearings were conducted telephonically due to the COVID-19 pandemic, the Parties agreed to settle issues raised in the May 2020 PowerAhead Petition, executing a Stipulation of Settlement as of September 11, 2020 ("September 2020 PowerAhead Stipulation"). The September 2020 PowerAhead Stipulation was subsequently adopted by the Board pursuant to a Board Order dated September 23, 2020.<sup>6</sup> Rates approved pursuant to the September 2020 PowerAhead Order were put into effect October 1, 2020.

**E. November 2020 PowerAhead Petition**

Consistent with the 2017 PowerAhead Stipulation, on November 2, 2020, ACE filed a petition ("November 2020 PowerAhead Petition") with the Board seeking approval to recover the revenue requirement associated with an estimated \$8,531,972 in gross utility plant-in-service investments of the PowerAhead Program for the period from July 1, 2020 through and including December 31, 2020 ("Fourth Roll-in Period"). ACE's November 2020 PowerAhead Petition sought recovery of costs associated with its plant-in-service additions during the Fourth Roll-in Period, inclusive of a return on those investments calculated using the overall rate of return approved in ACE's then-most recent base rate case, *i.e.*, 7.08%, pursuant to a Board Order dated

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<sup>6</sup> In re the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments to the PowerAhead Program (5/2020), BPU Docket No. ER20050337, Order dated September 23, 2020 ("September 2020 PowerAhead Order").

March 13, 2019 in BPU Docket No. ER18080925. On January 19, 2021, the Company updated its filing to reflect ACE's actual capital expenditures for the Fourth Roll-in Period of \$8,135,646 for gross utility plant-in-service, with an associated revenue requirement of \$1,063,199.

After two (2) public comment hearings were held via telephone conference, due to the COVID-19 pandemic, on March 9, 2021, the Parties agreed to settle issues raised in the November 2020 PowerAhead Petition, and executed a Stipulation of Settlement ("March 2021 PowerAhead Stipulation"). The March 2021 PowerAhead Stipulation was subsequently adopted by the Board pursuant to a Board Order dated March 24, 2021.<sup>7</sup> Rates approved pursuant to the March 2021 PowerAhead Order were put into effect on April 1, 2021.

**F. May 2021 PowerAhead Petition**

Consistent with the 2017 PowerAhead Stipulation, on May 3, 2021, ACE filed the May 2021 PowerAhead Petition with the Board seeking approval to recover the revenue requirement associated with an estimated \$7,539,983 in gross utility plant-in-service investments of the PowerAhead Program for the period from January 1, 2021 through and including June 30, 2021 ("Fifth Roll-in Period"). The May 2021 PowerAhead Petition sought recovery of costs associated with its plant-in-service additions during the Fifth Roll-in Period, inclusive of a return on those investments calculated using the overall rate of return approved in ACE's then-most recent base rate case, i.e., 7.08%, pursuant to a Board Order dated March 13, 2019 in BPU Docket No. ER18080925.<sup>8</sup> On or about July 16, 2021, the Company updated its filing to reflect ACE's actual capital expenditures for the Fifth Roll-in Period of \$7,547,790 for gross utility plant-in-service,

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<sup>7</sup> In re the Petition of Atlantic City Electric Company for Approval of Electric Base Rate Adjustments to the PowerAhead Program (11/2020), BPU Docket No. ER20110693, Order dated March 24, 2021 ("March 2021 PowerAhead Order").

<sup>8</sup> The overall rate of return associated with the May 2021 PowerAhead Petition was subsequently adjusted to 6.99% pursuant to the Board's Order dated July 14, 2021 in BPU Docket No. ER20120746.

with an associated revenue requirement of \$949,617.

Notice of ACE's May 2021 PowerAhead Petition, including the date and time of telephonic public comment hearings, due to the COVID-19 pandemic, 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 the County representatives within the Company's electric service territory. In accordance with that notice, two (2) public comment hearings (at 4:30 P.M. and 5:30 P.M.) were held via telephone conference on August 31, 2021. No members of the public provided comments at the hearings or submitted written comments.

### **STIPULATION**

Representatives from ACE, Staff, and Rate Counsel reviewed the Company's May 2021 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 2021 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 \$949,617 (*see* Schedule (CRK-S)-1 annexed hereto as **Attachment A** and Schedule (CRK-S)-2, annexed hereto as **Attachment B**), upon a date approved by the Board.

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 (CRK-S)-2, **Attachment B**).<sup>9</sup> These Schedules reflect the annual revenue

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<sup>9</sup> **Attachment A** utilized the rate design methodology from the Order that resulted from the Company's December 2020 Base Rate Case.

requirement of \$949,617 being collected over annual billing determinants.

3. ACE shall implement the rates addressed in the preceding paragraph effective on a date approved by the Board, on an interim basis subject to prudence review in the next ACE base rate case.

4. The impact of the proposed rates on the typical residential electric customer that uses an average of 680 kilowatt hours per month will be an increase of \$0.10 per month or approximately 0.08%.

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 met its obligations under the PowerAhead Program, and to ensure that ACE's expenses are distribution, not transmission, investments. The Company agrees to notify Staff and Rate Counsel, in writing and electronically, within a month of any change in the current anticipated project budget of 5% or more for each of the PowerAhead projects providing a detailed explanation supporting the budget change. Nothing in this Stipulation shall allow the Company to exceed the \$79 million investment level for PowerAhead recovery. Pursuant to Paragraph 13 of the 2017 PowerAhead Stipulation, Rate Counsel reserves all rights and remedies to argue prudence in the Company's next base rate case or prior thereto, as it deems appropriate. To the extent the Company decides to not proceed with any project identified in Confidential Appendix One to the 2017 PowerAhead Stipulation, the allowed investment level of \$79 million identified in Paragraph 1 of the 2017 PowerAhead Stipulation shall be reduced by the budgeted amount identified in Confidential Appendix One for that specific project. 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 to meet within 30 days from the approval of this Stipulation to discuss Rate Counsel's interest in additional circuit-level performance reporting on the PowerAhead Program improvements.

8. 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 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 (7) 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.

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

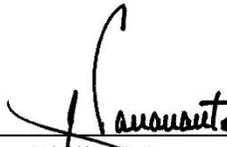
10. Each Party understands that a Board Order adopting this Stipulation will become effective in accordance with N.J.S.A. 48:2-40.

11. 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.

12. 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 22, 2021

By:  \_\_\_\_\_  
Philip J. Passanante  
Assistant General Counsel  
500 North Wakefield Drive  
P.O. Box 6066  
Newark, Delaware 19714-6066  
609.909.7034 – Telephone  
302.853.0569 – Telephone (Mobile)  
609.393.0243 – Facsimile  
[philip.passanante@pepcoholdings.com](mailto:philip.passanante@pepcoholdings.com)

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

Dated: September 23, 2021

By:  \_\_\_\_\_  
Steven A. Chaplar  
Deputy Attorney General

**DIVISION OF RATE COUNSEL**  
**BRIAN O. LIPMAN, ACTING DIRECTOR**

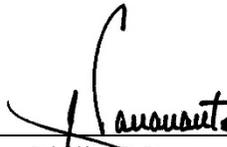
Dated: September \_\_\_\_, 2021

By: \_\_\_\_\_  
Robert M. Glover  
Assistant Deputy Rate Counsel

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**ATLANTIC CITY ELECTRIC COMPANY**

Dated: September 22, 2021

By:  \_\_\_\_\_  
Philip J. Passanante  
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**ANDREW J. BRUCK**  
**ACTING ATTORNEY GENERAL OF**  
**NEW JERSEY**  
Attorney for the Staff of the  
New Jersey Board of Public Utilities

Dated: September \_\_\_\_, 2021

By: \_\_\_\_\_  
\_\_\_\_\_  
Deputy Attorney General

**DIVISION OF RATE COUNSEL**  
**BRIAN O. LIPMAN, ACTING DIRECTOR**

Dated: September 23, 2021

By:  \_\_\_\_\_  
Robert M. Glover  
Assistant Deputy Rate Counsel

# Attachment A

**Atlantic City Electric Company**

Development of PowerAhead Revenue Requirements  
Annualized Revenue Requirement

**Filing Date**

**Recovery Period**

Rate Base:

Gross Plant  
Accumulated Depreciation  
Deferred Taxes  
Net Rate Base

Operating Income:

Depreciation  
SIT-Current  
FIT-Current  
Deferred Taxes  
Total Operating Expenses  
Return Required  
Required Oper. Income

Revenue Conversion Factor

**Revenue Requirement**

**Income Statement Check**

Revenue  
Depreciation & Amortization  
Other Taxes  
Interest Expense  
Net income before Taxes

Income Tax - Current  
Income Tax - Deferred

Earnings  
Return on Equity per WACC

MACRS

	(1)
	<b>May 1, 2021</b>
	<b>January 2021 - June 2021</b>
	<b>PowerAhead Roll-in #5</b>
	\$ 7,547,790
	\$ 55,444
	\$ 216
	<u>\$ 7,492,129</u>
	\$ 282,272
	\$ (40,106)
	\$ (85,158)
	\$ 216
	<u>\$ 157,224</u>
	<u>\$ 523,700</u>
	\$ 680,924
	1.39460
	<u><u>\$ 949,617</u></u>
	\$ 949,617
	\$ 282,272
	\$ 2,439
	<u>\$ 162,579</u>
	\$ 502,326
	\$ 140,987
	\$ 216
	\$ 361,122
	\$ 361,121
	\$ 283,042

**Atlantic City Electric Company  
Depreciation Accrual Rates & Actual Closings by Plant Account**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
			Distribution				Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	
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%	\$ -	\$ -	\$ -	\$ 1,594,924	\$ (426,347)	\$ 28,410	
3	364.00	POLES, TOWERS, AND FIXTURES	100.00%	1.68%	0.74%	2.42%	\$ 4,262	\$ (52,421)	\$ 573	\$ (742,723)	\$ 2,546,090	\$ (261,778)	
4	365.00	OVERHEAD CONDUCTORS AND DEVICES	100.00%	1.86%	1.59%	3.45%	\$ 120,133	\$ 4,675	\$ (1,235)	\$ 632,790	\$ 1,100,532	\$ 254,562	
5	366.00	UNDERGROUND CONDUIT	100.00%	1.11%	0.01%	1.12%	\$ -	\$ -	\$ 363,000	\$ 127,539	\$ -	\$ (490,365)	
6	367.00	UNDERGROUND CONDUCTORS AND DEVICES	100.00%	1.50%	0.13%	1.63%	\$ 27,689	\$ 2,929	\$ 262,265	\$ (99,821)	\$ (1,312,029)	\$ 322,031	
7	368.00	LINE TRANSFORMERS	100.00%	3.22%	1.15%	4.37%	\$ (51,672)	\$ 72	\$ 4	\$ 1,565,416	\$ 1,179,506	\$ 795,443	
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%	\$ -	\$ -	\$ -	\$ 41,943	\$ 11,393	\$ -	
15	373.20	STREET LIGHTING - UNDERGROUND	100.00%	1.74%	1.08%	2.82%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16													
17													
18													
19	390.00	<b>STRUCTURES AND IMPROVEMENTS</b>											
20		GLASSBORO OPERATIONS OFFICE	89.27%	2.40%	0.00%	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
21		PLEASANTVILLE OPERATIONS OFFICE	89.27%	3.59%	0.00%	3.59%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
22		WINSLOW OPERATIONS OFFICE	89.27%	2.48%	0.00%	2.48%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
23		OTHER STRUCTURES	89.27%	1.16%	0.13%	1.29%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
24													
25	392.00	TRANSPORTATION EQUIPMENT	89.27%	9.21%	-0.13%	9.08%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
26	397.20	MICROWAVE EQUIPMENT AND TOWERS	89.27%	4.00%	0.78%	4.78%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
27													
28		<b>OFFICE FURNITURE AND EQUIPMENT</b>											
29	391.10	OFFICE FURNITURE	89.27%	5.00%	0.00%	5.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
30	391.30	INFORMATION SYSTEMS	89.27%	20.00%	0.00%	20.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
31													
32													
33	393.00	STORES EQUIPMENT	89.27%	4.00%	0.00%	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
34	394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	89.27%	4.00%	0.00%	4.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
35	397.10	COMMUNICATION EQUIPMENT	89.27%	6.67%	0.00%	6.67%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
36	398.00	MISCELLANEOUS EQUIPMENT	89.27%	5.00%	0.01%	5.01%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
37													
38													
39													
							(1)	(2)	(3)	(4)	(5)	(6)	
Total							\$ 100,412	\$ (44,746)	\$ 624,607	\$ 3,120,069	\$ 3,099,145	\$ 648,303	

**Atlantic City Electric Company**

**Tax Depreciation**

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			2021	2021	2021	2021	2021	2021	Period 5	Annual Depreciation
			January	February	March	April	May	June	Jan - Jun 2021	Year 1 Run Rate
			3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%
<b>20 YR MACRS Depreciation Rates</b>										
Investment Year	Investment Month	Investment Amount	1	2	3	4	5	6		
2021	January	\$ 100,412	\$314	\$314	\$314	\$314	\$314	\$314	\$1,883	\$3,765
2021	February	\$ (44,746)		(\$140)	(\$140)	(\$140)	(\$140)	(\$140)	(\$699)	(\$1,678)
2021	March	\$ 624,607			\$1,952	\$1,952	\$1,952	\$1,952	\$7,808	\$23,423
2021	April	\$ 3,120,069				\$9,750	\$9,750	\$9,750	\$29,251	\$117,003
2021	May	\$ 3,099,145					\$9,685	\$9,685	\$19,370	\$116,218
2021	June	\$ 648,303						\$2,026	\$2,026	\$24,311
<b>6 m/e June 2021</b>		<b>\$ 7,547,790</b>	<b>\$314</b>	<b>\$174</b>	<b>\$2,126</b>	<b>\$11,876</b>	<b>\$21,561</b>	<b>\$23,587</b>	<b>\$59,637</b>	<b>\$283,042</b>

**Book Depreciation**

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			2021	2021	2021	2021	2021	2021	Period 5	Annual Depreciation
			January	February	March	April	May	June	Jan - Jun 2021	Year 1 Run Rate
<b>Book Depreciation Rate</b>										
Investment Year	Investment Month	Investment Amount	1	2	3	4	5	6		
2021	January	\$ 100,412	\$203	\$203	\$203	\$203	\$203	\$203	\$1,220	\$2,441
2021	February	\$ (44,746)		(\$88)	(\$88)	(\$88)	(\$88)	(\$88)	(\$440)	(\$1,056)
2021	March	\$ 624,607			\$693	\$693	\$693	\$693	\$2,771	\$8,312
2021	April	\$ 3,120,069				\$9,604	\$9,604	\$9,604	\$28,813	\$115,250
2021	May	\$ 3,099,145					\$9,970	\$9,970	\$19,940	\$119,639
2021	June	\$ 648,303						\$3,141	\$3,141	\$37,687
<b>6 m/e June 2021</b>		<b>\$ 7,547,790</b>	<b>\$203</b>	<b>\$115</b>	<b>\$808</b>	<b>\$10,412</b>	<b>\$20,382</b>	<b>\$23,523</b>	<b>\$55,444</b>	<b>\$282,272</b>

<sup>1</sup> Forecast Depreciation Rate Based on March 2021 FERC Account Balances and ACE Approved Depreciation Accrual Rates

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

(1) Line No.	(2) <u>Capital Structure</u>	(3) <u>Weight</u>	(4) <u>Rate</u>	(5) <u>Overall Cost of Capital</u>
1	Long-Term Debt	49.79%	4.35%	2.17%
2	Common Stock	50.21%	9.60%	4.82%
3	Total	100.00%		6.99%

**Atlantic City Electric Company**  
**Development of Revenue Conversion Factor**

(1) <b>Line No.</b>	(2) <b><u>Particulars</u></b>	(3) <b>w/ Assessments <u>Factor</u></b>	(4) <b>w/o Assessments <u>Factor</u></b>
1	<b><u>Tax Rates</u></b>		
2	Federal Income Tax	0.210000	0.210000
3	State Income Tax	0.090000	0.090000
4			
5	BPU Assessment	0.002026	0.000000
6	DRC Assessment	<u>0.000543</u>	<u>0.000000</u>
7			
8	<b><u>Conversion Factor</u></b>		
9	Revenue Increase	<b>X</b>	<b>X</b>
10			
11	BPU Assessment	0.002026	0.000000
12	DRC Assessment	<u>0.000543</u>	<u>0.000000</u>
13			
14	Total Other Tax	0.002569	0.000000
15			
16	State Taxable Income	0.997431	1.000000
17	State Income Tax	0.089769	0.090000
18			
19	Federal Taxable Income	0.907662	0.910000
20	Federal Income Tax	0.190609	0.191100
21			
22	Total Additional Taxes	0.282947	0.281100
23			
24	Increase in Earnings (1 - additional taxes)	0.717053	0.718900
25			
26	Revenue Conversion Factor (1/Incr in Earnings)	1.3946	1.3910

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

	(1) <b>Jan-21</b>	(2) <b>Feb-21</b>	(3) <b>Mar-21</b>	(4) <b>Apr-21</b>	(5) <b>May-21</b>	(6) <b>Jun-21</b>	(7) <b>Total</b>
Plant Closings	\$ 100,412	\$ (44,746)	\$ 624,607	\$ 3,120,069	\$ 3,099,145	\$ 648,303	\$ 7,547,790
Total	<u>\$ 100,412</u>	<u>\$ (44,746)</u>	<u>\$ 624,607</u>	<u>\$ 3,120,069</u>	<u>\$ 3,099,145</u>	<u>\$ 648,303</u>	<u>\$ 7,547,790</u>
Cumulative	<u>\$ 100,412</u>	<u>\$ 55,666</u>	<u>\$ 680,273</u>	<u>\$ 3,800,341</u>	<u>\$ 6,899,487</u>	<u>\$ 7,547,790</u>	<u>\$ 7,547,790</u>

**Atlantic City Electric Company**  
 MACRS Tax Depreciation Rates

(1) Recovery Year	(2) 3-Year	(3) 5-Year	(4) 7-Year	(5) 10-Year	(6) 15-Year	(7) 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 5	\$	949,617											
Revenue Requirement	\$	949,617											
<b><u>Rate Schedule Specific Revenue Increase Allocation</u></b>													
Rate Schedule		Total	RESIDENTIAL	MONTHLY GENERAL SERV SECONDARY	MONTHLY GENERAL SERV PRIMARY	ANNUAL GENERAL SERV SECONDARY	ANNUAL GENERAL SERV PRIMARY	TRANSMISSION GENERAL SERV SUB -TRANSMISSION	TRANSMISSION GENERAL SERV TRANSMISSION	STREET LIGHTING SERVICE	DIRECT DISTRIBUTION CONNECTION		
Annualized Current Distribution Revenue <sup>1</sup>	\$	427,834,688	\$ 261,790,653	\$ 74,642,774	\$ 1,501,731	\$ 54,926,411	\$ 11,659,497	\$ 3,128,671	\$ 2,154,311	\$ 17,458,588	\$ 572,050		
Revenue Change (\$) - PowerAhead 5 <sup>2</sup>	\$	949,617	\$ 581,773	\$ 165,877	\$ 3,337	\$ 122,062	\$ 25,911	\$ 6,337	\$ 4,364	\$ 38,798	\$ 1,159		
Proposed Revenue	\$	428,784,305	\$ 262,372,426	\$ 74,808,651	\$ 1,505,069	\$ 55,048,473	\$ 11,685,408	\$ 3,135,008	\$ 2,158,675	\$ 17,497,386	\$ 573,209		
Revenue Change based on Annualized Current Revenue (%)		0.2220%	0.2222%	0.2222%	0.2222%	0.2222%	0.2222%	0.2025%	0.2025%	0.2222%	0.2025%		

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule **RS**  
Distribution Functional Revenue Requirements Total (w/o SUT) \$ 262,372,426  
Distribution Functional Revenue Requirements Total (w/ SUT) \$ 279,754,599

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)	Revenue Change %
Blocks	Normalized Billing Determinants	Current Distribution Rates (including SUT)	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)	Proposed Distribution 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)	
CUSTOMER	5,958,988	\$ 5.77	\$ 5.41			\$ 32,246,997	\$ 5.41			\$ 32,246,997	\$ 5.77	\$ 34,383,361	
SUM 'First 750 KWh	1,116,380,657	\$ 0.066157	\$ 0.062046	\$ (0.004884)	\$ (0.004581)	\$ 64,153,803	\$ 0.062189	\$ (0.004884)	\$ (0.004581)	\$ 64,313,144	\$ 0.066309	\$ 68,573,682	\$ 0.00015
SUM '> 750 KWh	701,554,991	\$ 0.076901	\$ 0.072123	\$ (0.004884)	\$ (0.004581)	\$ 47,384,653	\$ 0.072266	\$ (0.004884)	\$ (0.004581)	\$ 47,484,786	\$ 0.077053	\$ 50,630,522	
WIN	2,258,090,223	\$ 0.060605	\$ 0.056839	\$ (0.004884)	\$ (0.004581)	\$ 118,005,201	\$ 0.056982	\$ (0.004884)	\$ (0.004581)	\$ 118,327,499	\$ 0.060757	\$ 126,166,275	
TOTAL ENERGY	4,076,025,870					\$ 229,543,656				\$ 230,125,428		\$ 245,370,479	
<b>TOTAL REVENUE</b>						<b>\$ 261,790,653</b>				<b>\$ 262,372,426</b>		<b>\$ 279,753,840</b>	0.2222%
										-		\$ 759	



**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule	<b>MGS PRIMARY</b>
Distribution Functional Revenue Requirements Total (w/o SUT)	\$ 1,505,069
Distribution Functional Revenue Requirements Total (w/ SUT)	\$ 1,604,779

	1	2	3	4	5	6	7 = 2 x (4+6) Calculated Rate Class Revenue under Current Distribution Rates (w/o SUT)	8	9	10	11 = 2 x (8+10) Recovery under Proposed Distribution Rates (w/o SUT)	12	13 = 2 x (9+12) Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %		
BLOCK	Billing Determinants		Current Distribution Rates (including SUT)	Current Distribution Rates (w/o SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)		Proposed Distribution Rates (w/o SUT)	EDIT Credit (including SUT)	EDIT Credit (w/o SUT)		Proposed Rate (including SUT)				
<b>CUSTOMER</b>																
Single Phase Service	665	\$	14.70	\$			9,168	\$			9,168	\$	14.70	\$	9,776	
3 Phase Service	748	\$	15.97	\$			11,203	\$			11,203	\$	15.97	\$	11,946	
<b>DEMAND CHARGE</b>																
SUM > 3 KW	51,020	\$	1.58	\$			75,603	\$			75,737	\$	1.58	\$	80,611	
WIN > 3 KW	115,310	\$	1.23	\$			133,019	\$			133,323	\$	1.23	\$	141,832	
<b>REACTIVE DEMAND</b>																
	51,367	\$	0.43	\$			20,715	\$			20,715	\$	0.43	\$	22,088	
<b>ENERGY CHARGE</b>																
SUM < 300KWh	11,897,643	\$	0.044631	\$	(0.004098)	(0.003843)	452,283	\$	0.041944	(0.004098)	(0.003843)	453,310	\$	0.044723	\$	486,371
WIN < 300 KWh	21,719,871	\$	0.043358	\$	(0.004098)	(0.003843)	799,739	\$	0.040750	(0.004098)	(0.003843)	801,613	\$	0.043450	\$	860,251
<b>TOTAL</b>	<u><u>33,617,514</u></u>						<u><u>\$ 1,501,731</u></u>				<u><u>\$ 1,505,069</u></u>		<u><u>\$ 1,612,874</u></u>		0.2222%	
											\$ -		\$ (8,094)			

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule	<b>AGS SECONDARY</b>
Distribution Functional Revenue Requirements Total (w/o SUT)	\$ 55,048,473
Distribution Functional Revenue Requirements Total (w/ SUT)	\$ 58,695,434

	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)	EDIT Credit (w/o SUT)	Calculated Rate Class Revenue under Current Distribution Rates (w/o SUT)	Preliminary Distribution Rate (w/o SUT)	Recovery under Preliminary Distribution 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	37,843	\$ 193.22	\$ 181.21			\$ 6,857,530	\$ 181.21	\$ 6,857,530	\$ 193.22			\$ 7,312,024		
DEMAND CHARGE	4,951,457	\$ 11.19	\$ 10.49			\$ 51,964,173	\$ 10.52	\$ 52,086,235	\$ 11.22			\$ 55,555,343		
REACTIVE DEMAND	459,664	\$ 0.86	\$ 0.81			\$ 370,749	\$ 0.81	\$ 370,749	\$ 0.86			\$ 395,311		
ENERGY CHARGE	1,633,273,126			\$ (0.002785)	\$ (0.002612)	\$ (4,266,040)		\$ (4,266,040)		\$ (0.002785)	\$ (0.002612)	\$ (4,548,666)		
<b>TOTAL REVENUE</b>						<b>\$ 54,926,411</b>		<b>\$ 55,048,473</b>				<b>\$ 58,714,013</b>	0.2222%	
								\$ -						

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule

**AGS PRIMARY**

Distribution Functional Revenue Requirements Total (w/o SUT) \$ 11,685,408  
Distribution Functional Revenue Requirements Total (w/ SUT) \$ 12,459,566

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>BLOCK</b>	<b>Billing Determinants</b>	<b>Current Distribution Rates</b>	<b>Current Distribution Rates (w/o SUT)</b>	<b>EDIT Credit (including SUT)</b>	<b>EDIT Credit (w/o SUT)</b>	<b>Calculated Rate Class Revenue under Current Distribution Rates (w/o SUT) (See Note 1)</b>	<b>Preliminary Distribution Rate (w/o SUT)</b>	<b>Recovery under Preliminary Distribution Rates (w/o SUT)</b>	<b>Proposed Rate (including SUT)</b>	<b>EDIT Credit (including SUT)</b>	<b>EDIT Credit (w/o SUT)</b>	<b>Recovery under Proposed Distribution Rates (including SUT)</b>	<b>Revenue Change %</b>	
CUSTOMER	1,469	\$ 744.15	\$ 697.91			\$ 1,025,230	\$ 697.91	\$ 1,025,230	\$ 744.15			\$ 1,093,156		
DEMAND CHARGE	1,353,649	\$ 8.91	\$ 8.36			\$ 11,311,618	\$ 8.38	\$ 11,337,529	\$ 8.93			\$ 12,088,086		
REACTIVE DEMAND	280,405	\$ 0.67	\$ 0.63			\$ 176,198	\$ 0.63	\$ 176,198	\$ 0.67			\$ 187,871.55		
ENERGY CHARGE	561,441,692			\$ (0.001621)	\$ (0.001520)	\$ (853,549)		\$ (853,549)		\$ (0.001621)	\$ (0.001520)	\$ (910,096.98)		
<b>TOTAL REVENUE</b>						<b>\$ 11,659,497</b>		<b>\$ 11,685,408</b>				<b>\$ 12,459,017</b>	0.2222%	
							\$ -					\$ (549)		

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule		TGS SUB TRANSMISSION													
Distribution Functional Revenue Requirements Total (w/o SUT)													\$	3,135,008	
Distribution Functional Revenue Requirements Total (w/ SUT)													\$	3,342,703	
	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)	EDIT Credit (w/o SUT)	Calculated Rate Class Revenue 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 (including SUT)	EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change %		
CUSTOMER															
<5000 KW	353	\$ 131.75	\$ 123.56			\$ 43,618	\$ 123.56	\$ 43,618	\$ 131.75			\$ 46,508			
5000 - 9000 KW	48	\$ 4,363.57	\$ 4,092.45			\$ 196,437	\$ 4,092.45	\$ 196,437	\$ 4,363.57			\$ 209,451			
>9000 KW	36	\$ 7,921.01	\$ 7,428.85			\$ 267,439	\$ 7,428.85	\$ 267,439	\$ 7,921.01			\$ 285,156			
DEMAND CHARGE															
<5000 KW	446,570	\$ 3.81	\$ 3.57			\$ 1,595,714	\$ 3.58	\$ 1,598,385	\$ 3.82			\$ 1,705,896			
5000 - 9000 KW	256,762	\$ 2.94	\$ 2.76			\$ 707,976	\$ 2.76	\$ 709,512	\$ 2.95			\$ 757,447			
>9000 KW	356,245	\$ 1.48	\$ 1.39			\$ 494,483	\$ 1.39	\$ 496,614	\$ 1.49			\$ 530,805			
REACTIVE DEMAND															
<5000 KW	109,725	\$ 0.52	\$ 0.49			\$ 53,512	\$ 0.49	\$ 53,512	\$ 0.52			\$ 57,057.21			
5000 - 9000 KW	45,929	\$ 0.52	\$ 0.49			\$ 22,399	\$ 0.49	\$ 22,399	\$ 0.52			\$ 23,883.04			
>9000 KW	54,314	\$ 0.52	\$ 0.49			\$ 26,489	\$ 0.49	\$ 26,489	\$ 0.52			\$ 28,243.47			
ENERGY CHARGE	492,406,837			\$ (0.000605)	\$ (0.000567)	\$ (279,396)		\$ (279,396)		\$ (0.000605)	\$ (0.000567)	\$ (297,906)			
<b>TOTAL REVENUE</b>						<b>\$ 3,128,671</b>		<b>\$ 3,135,008</b>				<b>\$ 3,346,542</b>	0.2025%		
								\$ -							

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule		TGS TRANSMISSION												
Distribution Functional Revenue Requirements Total (w/o SUT)		\$ 2,158,675												
Distribution Functional Revenue Requirements Total (w/ SUT)		\$ 2,301,687												
	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)	EDIT Credit (w/o SUT)	Calculated Rate Class Revenue 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 (including SUT)	EDIT Credit (w/o SUT)	Recovery under Proposed Distribution Rates (including SUT)	Revenue Change	
														%
<b>CUSTOMER</b>														
<5000 KW	84	\$ 128.21	\$ 120.24			\$ 10,100	\$ 120.24	\$ 10,100	\$ 128.21			\$ 10,770		
5000 - 9000 KW	35	\$ 4,246.42	\$ 3,982.57			\$ 139,390	\$ 3,982.57	\$ 139,390	\$ 4,246.42			\$ 148,625		
>9000 KW	64	\$ 19,316.15	\$ 18,115.97			\$ 1,159,422	\$ 18,115.97	\$ 1,159,422	\$ 19,316.15			\$ 1,236,234		
<b>DEMAND CHARGE</b>														
<5000 KW	139,850	\$ 2.97	\$ 2.79			\$ 389,548	\$ 2.79	\$ 390,058	\$ 2.97			\$ 415,355		
5000 - 9000 KW	211,571	\$ 2.30	\$ 2.16			\$ 456,378	\$ 2.16	\$ 457,149	\$ 2.30			\$ 486,613		
>9000 KW	845,379	\$ 0.17	\$ 0.16			\$ 134,785	\$ 0.16	\$ 137,867	\$ 0.17			\$ 143,714		
<b>REACTIVE DEMAND</b>														
<5000 KW	67,537	\$ 0.50	\$ 0.47			\$ 31,670	\$ 0.47	\$ 31,670	\$ 0.50			\$ 33,768		
5000 - 9000 KW	53,765	\$ 0.50	\$ 0.47			\$ 25,212	\$ 0.47	\$ 25,212	\$ 0.50			\$ 26,883		
>9000 KW	103,569	\$ 0.50	\$ 0.47			\$ 48,567	\$ 0.47	\$ 48,567	\$ 0.50			\$ 51,785		
ENERGY CHARGE	407,478,568			\$ (0.000630)	\$ (0.000591)	\$ (240,761)		\$ (240,761)		\$ (0.000630)	\$ (0.000591)	\$ (256,711)		
<b>TOTAL REVENUE</b>						<b>\$ 2,154,311</b>		<b>\$ 2,158,675</b>				<b>\$ 2,297,035</b>	0.2025%	
								\$ -						

**Atlantic City Electric Company**  
Development of Proposed Distribution Rate  
Rate Design Worksheet

Rate Schedule	SPL CSL DDC	w/EDIT credit	EDIT Credit	w/o EDIT Credit
Distribution Functional Revenue Requirements Total				
SPL		\$ 14,671,404	\$ (1,096,289)	\$ 15,767,693
CSL		\$ 2,825,982	\$ (211,165)	\$ 3,037,147
DDC		\$ 573,209	\$ (48,957)	\$ 622,166
				\$ 18,804,840

**Rate Schedule SPL (Street and Private Lighting)**

Lamp Code	Watts	Type	Style	Current Rate (w/ SUT)	Current Rate (w/o SUT)	Number of Lights	Current Annualized Revenue	Proposed Rate (w/ SUT)	Proposed Rate (w/ SUT)	Number of Lights	Proposed Annualized Revenue
10	103	INCANDESCENT	Standard	\$ 7.61	\$ 7.14	995	\$ 85,217.73	\$ 7.16	\$ 7.64	995	\$ 85,541.19
50	202	INCANDESCENT	Standard	\$ 13.13	\$ 12.31	166	\$ 24,529.86	\$ 12.34	\$ 13.16	166	\$ 24,583.82
160	327	INCANDESCENT	Standard	\$ 18.24	\$ 17.11	21	\$ 4,310.88	\$ 17.13	\$ 18.27	21	\$ 4,317.71
210	448	INCANDESCENT	Standard	\$ 24.38	\$ 22.87	10	\$ 2,743.82	\$ 22.89	\$ 24.41	10	\$ 2,747.07
100	100	MERCURY VAPOR	Standard	\$ 12.71	\$ 11.92	6,480	\$ 926,921.08	\$ 11.95	\$ 12.74	6,480	\$ 929,027.64
300	175	MERCURY VAPOR	Standard	\$ 16.95	\$ 15.90	966	\$ 184,276.11	\$ 15.92	\$ 16.98	966	\$ 184,590.14
400	250	MERCURY VAPOR	Standard	\$ 21.46	\$ 20.13	310	\$ 74,871.00	\$ 20.15	\$ 21.49	310	\$ 74,971.77
510	400	MERCURY VAPOR	Standard	\$ 30.87	\$ 28.95	232	\$ 80,602.19	\$ 28.98	\$ 30.90	232	\$ 80,677.61
730	700	MERCURY VAPOR	Standard	\$ 49.23	\$ 46.17	2	\$ 1,108.11	\$ 46.20	\$ 49.26	2	\$ 1,108.76
881	1000	MERCURY VAPOR	Standard	\$ 84.95	\$ 79.67	35	\$ 33,462.13	\$ 79.70	\$ 84.98	35	\$ 33,473.51
450	150	HPS	Retrofit	\$ 15.53	\$ 14.57	7,829.77	\$ 1,368,492.41	\$ 14.59	\$ 15.56	7,830	\$ 1,371,037.75
630	360	HPS	Retrofit	\$ 28.88	\$ 27.09	1,044	\$ 339,434.98	\$ 27.11	\$ 28.91	1,044	\$ 339,774.47
14	50	HPS OH	Cobra Head	\$ 13.85	\$ 12.99	17,748	\$ 2,766,470.13	\$ 13.02	\$ 13.88	17,748	\$ 2,772,239.82
15	70	HPS OH	Cobra Head	\$ 14.35	\$ 13.46	9,214	\$ 1,488,112.20	\$ 13.49	\$ 14.38	9,214	\$ 1,491,107.64
16	100	HPS OH	Cobra Head	\$ 15.11	\$ 14.17	7,562	\$ 1,285,936.43	\$ 14.20	\$ 15.14	7,562	\$ 1,288,394.71
17	150	HPS OH	Cobra Head	\$ 16.45	\$ 15.43	5,444	\$ 1,007,895.55	\$ 15.45	\$ 16.48	5,444	\$ 1,009,665.36
18	250	HPS OH	Cobra Head	\$ 23.27	\$ 21.82	1,855.38	\$ 485,906.24	\$ 21.85	\$ 23.30	1,855	\$ 486,509.40
19	400	HPS OH	Cobra Head	\$ 26.93	\$ 25.26	1,053	\$ 319,134.60	\$ 25.28	\$ 26.96	1,053	\$ 319,476.91
26	150	HPS OH	Shoe Box	\$ 20.02	\$ 18.78	78	\$ 17,519.81	\$ 18.80	\$ 20.05	78	\$ 17,545.09
27	250	HPS OH	Shoe Box	\$ 25.96	\$ 24.35	56	\$ 16,407.45	\$ 24.37	\$ 25.99	56	\$ 16,425.70
28	400	HPS OH	Shoe Box	\$ 30.00	\$ 28.14	41	\$ 13,856.00	\$ 28.16	\$ 30.03	41	\$ 13,869.34
63	50	HPS OH	Post Top	\$ 15.38	\$ 14.42	63	\$ 10,842.20	\$ 14.45	\$ 15.41	63	\$ 10,862.56
64	100	HPS OH	Post Top	\$ 16.75	\$ 15.71	354	\$ 66,776.18	\$ 15.74	\$ 16.78	354	\$ 66,891.34
65	150	HPS OH	Post Top	\$ 19.71	\$ 18.49	44	\$ 9,822.08	\$ 18.51	\$ 19.74	44	\$ 9,836.47
69	150	HPS OH	Flood/Profile	\$ 16.10	\$ 15.10	1,219	\$ 220,929.01	\$ 15.13	\$ 16.13	1,219	\$ 221,325.38
70	250	HPS OH	Flood/Profile	\$ 20.33	\$ 19.07	1,948	\$ 445,755.90	\$ 19.09	\$ 20.36	1,948	\$ 446,399.25
71	400	HPS OH	Flood/Profile	\$ 25.97	\$ 24.36	2,965	\$ 866,457.43	\$ 24.38	\$ 26.00	2,965	\$ 867,421.15
800	50/70	HPS OH	Decorative 50/70 OH	\$ 18.86	\$ 17.69	1	\$ 229.23	\$ 17.72	\$ 18.89	1	\$ 229.58
801	100	HPS OH	Decorative 100 OH	\$ 21.24	\$ 19.92	51	\$ 12,133.48	\$ 19.95	\$ 21.27	51	\$ 12,149.98
802	150	HPS OH	Decorative 150 OH	\$ 23.41	\$ 21.96	9	\$ 2,276.27	\$ 21.98	\$ 23.44	9	\$ 2,279.08
106	400	METAL HALIDE	Flood/Profile	\$ 31.92	\$ 29.94	536	\$ 192,432.09	\$ 29.96	\$ 31.95	536	\$ 192,606.22
107	1000	METAL HALIDE	Flood/Profile	\$ 54.38	\$ 51.00	511	\$ 312,631.89	\$ 51.03	\$ 54.41	511	\$ 312,797.95
1	50	HPS UG	Cobra Head	\$ 21.27	\$ 19.95	868	\$ 207,853.08	\$ 19.98	\$ 21.30	868	\$ 208,135.35
2	70	HPS UG	Cobra Head	\$ 21.75	\$ 20.40	431	\$ 105,478.78	\$ 20.43	\$ 21.78	431	\$ 105,618.86
3	100	HPS UG	Cobra Head	\$ 22.45	\$ 21.06	291	\$ 73,400.93	\$ 21.08	\$ 22.48	291	\$ 73,495.37
4	150	HPS UG	Cobra Head	\$ 23.85	\$ 22.37	899	\$ 241,181.86	\$ 22.40	\$ 23.88	899	\$ 241,473.96
5	250	HPS UG	Cobra Head	\$ 28.85	\$ 27.06	607	\$ 197,067.53	\$ 27.08	\$ 28.88	607	\$ 197,264.83
6	400	HPS UG	Cobra Head	\$ 32.48	\$ 30.46	505	\$ 184,754.41	\$ 30.49	\$ 32.51	505	\$ 184,918.71
51	150	HPS UG	Shoe Box	\$ 27.45	\$ 25.74	374	\$ 115,438.69	\$ 25.77	\$ 27.48	374	\$ 115,560.16
52	250	HPS UG	Shoe Box	\$ 33.35	\$ 31.28	336	\$ 126,063.44	\$ 31.30	\$ 33.38	336	\$ 126,172.63
53	400	HPS UG	Shoe Box	\$ 37.40	\$ 35.08	377	\$ 158,646.30	\$ 35.10	\$ 37.43	377	\$ 158,768.83
66	50	HPS UG	Post Top	\$ 18.84	\$ 17.67	648	\$ 137,393.15	\$ 17.70	\$ 18.87	648	\$ 137,603.80
67	100	HPS UG	Post Top	\$ 20.19	\$ 18.94	2,187	\$ 496,929.92	\$ 18.96	\$ 20.22	2,187	\$ 497,639.87
68	150	HPS UG	Post Top	\$ 27.53	\$ 25.82	720	\$ 223,194.99	\$ 25.85	\$ 27.56	720	\$ 223,419.16
93	150	HPS UG	Flood/Profile	\$ 25.15	\$ 23.59	100	\$ 28,428.49	\$ 23.61	\$ 25.18	100	\$ 28,461.15
94	250	HPS UG	Flood/Profile	\$ 29.36	\$ 27.54	179	\$ 59,237.55	\$ 27.56	\$ 29.39	179	\$ 59,295.83
95	400	HPS UG	Flood/Profile	\$ 33.41	\$ 31.33	418	\$ 157,152.17	\$ 31.36	\$ 33.44	418	\$ 157,288.03
115	400	HPS UG	Flood/Profile	\$ 39.50	\$ 37.05	100	\$ 44,649.13	\$ 37.07	\$ 39.53	100	\$ 44,681.78
116	1000	HPS UG	Flood/Profile	\$ 61.94	\$ 58.09	86	\$ 60,227.40	\$ 58.12	\$ 61.97	86	\$ 60,255.49
811	50/70	HPS UG	Decorative 50/70 UG	\$ 25.10	\$ 23.54	52	\$ 14,643.60	\$ 23.57	\$ 25.13	52	\$ 14,660.45
812	100	HPS UG	Decorative 100 UG	\$ 27.45	\$ 25.74	333	\$ 102,760.45	\$ 25.77	\$ 27.48	333	\$ 102,868.58
813	150	HPS UG	Decorative 150 UG	\$ 35.88	\$ 33.65	301	\$ 121,671.70	\$ 33.68	\$ 35.91	301	\$ 121,769.65
351	50	LED OH	Cobra Head	\$ 8.13	\$ 7.62	29	\$ 2,652.60	\$ 7.65	\$ 8.16	29	\$ 2,662.03
352	70	LED OH	Cobra Head	\$ 8.40	\$ 7.88	591	\$ 55,901.05	\$ 7.91	\$ 8.43	591	\$ 56,093.18
353	100	LED OH	Cobra Head	\$ 8.62	\$ 8.09	213	\$ 20,668.95	\$ 8.11	\$ 8.65	213	\$ 20,738.19
354	150	LED OH	Cobra Head	\$ 9.12	\$ 8.55	447	\$ 45,864.76	\$ 8.58	\$ 9.15	447	\$ 46,010.07
355	250	LED OH	Cobra Head	\$ 10.38	\$ 9.74	111	\$ 12,971.55	\$ 9.77	\$ 10.41	111	\$ 13,007.64
358	150	LED OH	Decorative 150 OH	\$ 18.93	\$ 17.76	4	\$ 852.33	\$ 17.78	\$ 18.96	4	\$ 853.63
356	70	LED OH	Post Top	\$ 10.62	\$ 9.96	-	\$ -	\$ 9.99	\$ 10.65	-	\$ -
357	100	LED OH	Post Top	\$ 11.12	\$ 10.43	30	\$ 3,753.06	\$ 10.45	\$ 11.14	30	\$ 3,762.81
359	100	LED OH	Shoe Box	\$ 9.45	\$ 8.87	-	\$ -	\$ 8.89	\$ 9.48	-	\$ -
360	150	LED OH	Shoe Box	\$ 10.28	\$ 9.65	2	\$ 231.49	\$ 9.67	\$ 10.31	2	\$ 232.14
361	250	LED OH	Shoe Box	\$ 10.73	\$ 10.06	-	\$ -	\$ 10.09	\$ 10.76	-	\$ -
362	100	LED OH	Tear Drop	\$ 17.50	\$ 16.41	-	\$ -	\$ 16.44	\$ 17.53	-	\$ -
363	150	LED OH	Tear Drop	\$ 17.50	\$ 16.41	-	\$ -	\$ 16.44	\$ 17.53	-	\$ -
339	150	LED OH	Flood/Profile	\$ 15.60	\$ 14.63	16	\$ 2,809.17	\$ 14.66	\$ 15.63	16	\$ 2,814.37
337	250	LED OH	Flood/Profile	\$ 16.24	\$ 15.23	47	\$ 8,589.40	\$ 15.26	\$ 16.27	47	\$ 8,604.68
341	400	LED OH	Flood/Profile	\$ 18.69	\$ 17.53	214	\$ 45,004.75	\$ 17.55	\$ 18.72	214	\$ 45,074.32
342	1000	LED OH	Flood/Profile	\$ 19.44	\$ 18.24	74	\$ 16,194.17	\$ 18.26	\$ 19.47	74	\$ 16,218.23
364	50	LED UG	Cobra Head	\$ 15.27	\$ 14.32	2	\$ 343.65	\$ 14.35	\$ 15.30	2	\$ 344.30
365	70	LED UG	Cobra Head	\$ 15.54	\$ 14.58	12	\$ 2,099.32	\$ 14.61	\$ 15.57	12	\$ 2,103.22
366	100	LED UG	Cobra Head	\$ 15.76	\$ 14.78	11	\$ 1,951.32	\$ 14.81	\$ 15.79	11	\$ 1,954.90
367	150	LED UG	Cobra Head	\$ 16.26	\$ 15.25	3	\$ 548.88	\$ 15.27	\$ 16.29	3	\$ 549.86
368	250	LED UG	Cobra Head	\$ 17.52	\$ 16.43	12	\$ 2,366.60	\$ 16.46	\$ 17.55	12	\$ 2,370.50
371	150	LED UG	Decorative 150 UG	\$ 26.07	\$ 24.45	-	\$ -	\$ 24.48	\$ 26.10	-	\$ -
369	70	LED UG	Post Top	\$ 17.76	\$ 16.66	24	\$ 4,797.35	\$ 16.68	\$ 17.79	24	\$ 4,805.15
370	100	LED UG	Post Top	\$ 18.26	\$ 17.12	97	\$ 19,929.41	\$ 17.15	\$ 18.28	97	\$ 19,960.95
372	150	LED UG	Shoe Box	\$ 16.59	\$ 15.56	-	\$ -	\$ 15.59	\$ 16.62	-	\$ -
373	150	LED UG	Shoe Box	\$ 17.42	\$ 16.34	104	\$ 20,394.71	\$ 16.37	\$ 17.45	104	\$ 20,428.52
374	250	LED UG	Shoe Box	\$ 17.87	\$ 16.76	-	\$ -	\$ 16.79	\$ 17.90	-	\$ -
375	100	LED UG	Tear Drop	\$ 24.64	\$ 23.11	-	\$ -	\$ 23.13	\$ 24.67	-	\$ -
376	150	LED UG	Tear Drop	\$ 24.64	\$ 23.11	-	\$ -	\$ 23.13	\$ 24.67	-	\$ -
343	150	LED UG	Flood/Profile	\$ 22.74	\$ 21.33	3	\$ 767.79	\$ 21.35	\$ 22.77	3	\$ 768.76
344	250	LED UG	Flood/Profile	\$ 23.38	\$ 21.93	22	\$ 5,789.61	\$ 21.96	\$ 23.41	22	\$ 5,796.77
345	400	LED UG	Flood/Profile	\$ 25.83	\$ 24.22	45	\$ 13,079.63	\$ 24.25	\$ 25.86	45	\$ 13,094.26
346	1000	LED UG	Flood/Profile	\$ 26.58	\$ 24.93	29	\$ 8,676.68	\$ 24.96	\$ 26.61	29	\$ 8,686.11
						80,798	\$ 15,819,905			80,798	\$ 15,846,171

**Rate Schedule CSL (Contributed Street Lighting)**

Lamp Code	Watts	Type	Style	Number of Lights	Annualized Revenue	Proposed Rate (w/ SUT)	Proposed Rate (w/ SUT)	Number of Lights	Proposed Annualized Revenue
201	50	HPS	All	13,617.38	\$ 931,792.50	\$ 6.11	\$ 6.11	13,617	\$ 936,219.32
202	70	HPS	All	6,577	\$ 488,567.94	\$ 6.22	\$ 6.22	6,577	\$ 490,706.18
203	100	HPS	All	7,686	\$ 638,385.05	\$ 6.95	\$ 6.95	7,686	\$ 640,883.69
204	150	HPS	All	5,488	\$ 541,637.99	\$ 8.25	\$ 8.25	5,488	\$ 543,421.95
205	250	HPS	All	724	\$ 97,186.80	\$ 11.21	\$ 11.95	724	\$ 97,422.31
206	400	HPS	All	543	\$ 96,095.62	\$ 14.78	\$ 15.76	543	\$ 96,272.09
271	1000	MH	Flood	8	\$ 1,120.31	\$ 11.21	\$ 11.95	8	\$ 1,123.02
286	175	MH	Flood	47	\$ 5,952.82	\$			

**Atlantic City Electric Company**  
 Development of Proposed Distribution Rate  
 Rate Design Worksheet  
 Stand By Rate

Rate Schedule	Demand Rates (\$/kW)		Standby Rates (\$/kW)		Distribution
		<b>Distribution</b>		<b>Distribution</b>	Standby Factor
MGS Secondary	\$	2.42	\$	0.15	0.060975610
MGS Primary	\$	1.34	\$	0.14	0.101604278
AGS Secondary	\$	11.22	\$	1.14	0.101604278
AGS Primary	\$	8.93	\$	0.91	0.101604278
TGS - Sub Transmission	\$	-	\$	-	0.101604278
TGS Transmission	\$	-	\$	-	

Atlantic City Electric  
 Base Rate Case  
 New LED Streetlight Offerings

Line No.	Lamp Style	Watts	Lumens	Monthly Distribution Charge <sup>1</sup>	Tariff CLE Lamp Price (2)	Proposed Monthly Distribution Charge
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Rate Schedule SPL (Street and Private Lighting)

<u>Overhead</u>						
1	Cobrahead	400	28,000	\$	15.29	\$878.31 \$ 15.32
2	Mongoose	250	15,000	\$	18.85	\$1,253.95 \$ 18.89
3	Mongoose	400	17,000	\$	20.86	\$1,466.18 \$ 20.90
4	Acorn (Granville)	70	7,000	\$	23.51	\$1,746.33 \$ 23.56
5	Acorn (Granville)	100	8,000	\$	23.51	\$1,746.33 \$ 23.56
6	Acorn (Granville)	150	10,000	\$	23.51	\$1,746.33 \$ 23.56
<u>Underground</u>						
7	Cobrahead	400	28,000	\$	19.88	\$878.31 \$ 19.92
8	Mongoose	250	15,000	\$	23.43	\$1,253.95 \$ 23.48
9	Mongoose	400	17,000	\$	25.44	\$1,466.18 \$ 25.50
10	Acorn (Granville)	70	7,000	\$	28.09	\$1,746.33 \$ 28.16
11	Acorn (Granville)	100	8,000	\$	28.09	\$1,746.33 \$ 28.16
12	Acorn (Granville)	150	10,000	\$	28.09	\$1,746.33 \$ 28.16

Rate Schedule CSL (Contributed Street Lighting)

13	Cobrahead	400	28,000	\$	3.19	\$ 878.31 \$ 3.20
14	Mongoose	250	15,000	\$	3.19	\$ 1,253.95 \$ 3.20
15	Mongoose	400	17,000	\$	3.19	\$ 1,466.18 \$ 3.20
16	Acorn (Granville)	70	7,000	\$	3.19	\$ 1,746.33 \$ 3.20
17	Acorn (Granville)	100	8,000	\$	3.19	\$ 1,746.33 \$ 3.20
18	Acorn (Granville)	150	10,000	\$	3.19	\$ 1,746.33 \$ 3.20

1. Calculated at 6.99% rate of return.
2. Fixture cost, labor, and loading factors.

I/M/O the Petition of Atlantic City Electric Company for Approval of Electric Base Rate  
Adjustments Pursuant to the PowerAhead Program (5/2021)  
BPU Docket No. ER21050753

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● Does **not** receive Discovery