Philip J. Passanante Assistant General Counsel



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500 N. Wakefield Drive Newark, DE 19702 atlanticcityelectric.com

March 18, 2024

VIA ELECTRONIC MAIL

sherri.golden@bpu.nj.gov
board.secretary@bpu.nj.gov

Sherri L. Golden, RMC
Secretary of the Board
Board of Public Utilities
44 South Clinton Avenue, 1st Floor
P.O. Box 350
Trenton, New Jersey 08625-0350

RE: In the Matter of the Provision of Basic Generation Service ("BGS") for the Period Beginning June 1, 2024
BPU Docket No. ER23030124

Dear Secretary Golden:

Enclosed for filing by Atlantic City Electric Company (the "Company"), please find an electronic copy of the Company's compliance filing provided in accordance with the Board of Public Utilities' (the "Board") Order dated February 8, 2024 in the above referenced docket.

At the February 8, 2024 meeting, the Board certified the final results of the BGS-RSCP and BGS-CIEP Auctions in their entirety, and approved the closing prices for each electric distribution company ("EDC"). The EDCs were granted authorization "to file post-BGS Auction Tariff sheets seven (7) days after the results of the Third Incremental RPM Auction ["3rd IA"] are known" for the 2024/2025 delivery year, but no later than April 1, 2024.

The 3rd IA results were known on March 11, 2024. As such, consistent with the EDCs' initial request approved by the Board to file the post-BGS Auction Tariffs one week after the results were posted, attached are the following:

- Attachment 1 Pro Forma tariff sheets, effective June 1, 2024 (revised for the final auction results for BGS-RSCP and BGS-CIEP);
- Attachment 2 spreadsheets for development of BGS costs and bid factors;
- Attachment 3 spreadsheets for the calculation of BGS rates; and
- Attachment 4 spreadsheet for capacity proxy price true-up for 2024/2025.

Sherri L. Golden March 18, 2024 Page 2

Additionally, on March 12, 2024, the United States Court of Appeals for the Third Circuit vacated the Federal Energy Regulatory Commission's orders that allowed PJM to retroactively adjust the results of the Base Residual Auction ("BRA") for the 2024/2025 delivery year. It is not clear how or if this legal action will affect the results of the BRA or 3rd IA for the 2024/2025 delivery year for the applicable EDC zone, and, in turn, how or if this will affect the value of the capacity proxy price true-up incorporated in the attached post-BGS Auction Tariffs. Any such changes may require subsequent action by the Company.

Absent subsequent action or filing pertaining to the matter described above, the attached pro-forma tariff sheets will be effective June 1, 2024.

Pursuant to 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, the Division of Law, the New Jersey Division of Rate Counsel, and the Service List. No paper copies will follow.

Thank you for your cooperation and courtesies. Feel free to contact the undersigned 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

Enclosures

cc: Service List

Attachment 1

Tariff Pages
Clean and Redlined

ATLANTIC CITY ELECTRIC COMPANY

BPU NJ No. 11 Electric Service - Section IV Twenty-Ninth Revised Sheet Replaces Twenty-Eighth Revised Sheet No. 60

RIDER (BGS) Basic Generation Service (BGS)

Basic Generation Service (BGS) will be arranged for any customer taking service under Electric Rate Schedules RS, MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary, TGS, DDC, SPL, and CSL who has not notified the Company of an Alternative Electric Supplier choice. BGS is also available to customers whose arrangements with Alternative Electric Suppliers have terminated for any reason, including nonpayment.

BGS is offered under two different terms of service; Basic Generation Service-Residential Small Commercial Pricing (BGS-RSCP) and Basic Generation Service -Commercial and Industrial Energy Pricing (BGS-CIEP). BGS-RSCP is offered to customers on Rate Schedules RS, DDC, SPL and CSL. BGS-RSCP is also offered to customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary with an annual peak load share ("PLS") for generation capacity of less than 500 kW as of November 1 or each year. Additionally, BGS customers on Rate Schedule RS have the option of taking BGS-RSCP on a time of use basis.

BGS customers on Rate Schedule TGS and BGS customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary or AGS Primary with a PLS for generation capacity equal to or greater than 500 kW as of November 1 of each year are required to take service under BGS-CIEP.

Customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary or AGS Primary with a PLS of less than 500 kW, have the option of taking either BGS-RSCP or BGS-CIEP service. Customers who elect BGS-CIEP must notify the Company of their selection no later than the second working day of January of the year they wish to begin BGS-CIEP service. Such election will be effective on June 1 of that year and remain as the customer's default supply for the following twelve months. Customers electing BGS-CIEP as their default supply in a prior procurement period and who are otherwise eligible to return to BGS-RSCP may return to BGS RSCP by notifying the Company no later than the second working day of January of the year that they wish to return to BGS-RSCP service. Such election shall be effective on June 1 of that year.

BGS-RSCP Supply Charges (\$/kWh):	8	SUMMER	WINTER		
Rate Schedule	June Thr	ough September	October	Through May	
RS			\$	0.094339	
<=750 kwhs summer	\$	0.089677			
> 750 kwh summer	\$	0.099264			
RS TOU BGS Option					
On Peak (See Note 1)	\$	0.111862	\$	0.111258	
Off Peak (See Note 1)	\$	0.076996	\$	0.081435	
MGS-Secondary and MGS-SEVC	\$	0.092976	\$	0.091262	
MGS-Primary	\$	0.087074	\$	0.085366	
AGS-Secondary	\$	0.090706	\$	0.089126	
AGS-Primary	\$	0.086530	\$	0.085024	
DDC	\$	0.087074	\$	0.086135	
SPL/CSL	\$	0.078539	\$	0.082119	

Note 1: On Peak hours are considered to be 8:00 AM to 8:00 PM, Monday through Friday.

The above Basic Generation Service Energy Charges reflect costs for Energy, Generation Capacity, Ancillary Services and Administrative Charges pursuant to N.J.S.A. 48:2-60 plus New Jersey Sales and Use Tax as set forth in Rider SUT.

Date of Issue: March 18, 2024 Effective Date: June 1, 2024

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. ER23030124

ATLANTIC CITY ELECTRIC COMPANY

BPU NJ No. 11 Electric Service - Section IV Forty-Fifth Revised Sheet Replaces Forty-Fourth Revised Sheet No. 60a

RIDER (BGS) continued Basic Generation Service (BGS)

BGS Reconciliation Charge (\$/kWh):

The above charge shall recover the difference between the monthly amount paid to Basic Generation Service (BGS) suppliers and the total revenue from customers for BGS for the preceding months for the applicable BGS supply. These charges include New Jersey Sales and Use Tax as set forth in Rider SUT and are changed on June 1 and October 1 of each year.

Rate Schedule

RS

\$ 0.002357

MGS Secondary, MGS-SEVC, AGS Secondary, SPL/CSL, DDC

MGS Primary, AGS Primary

\$ 0.002295

BGS-CIEP

Energy Charges

BGS Energy Charges for Rate Schedule TGS, AGS and MGS-Primary and MGS-Secondary customers with a Peak Load Share (PLS) of 500 kW or more, and AGS and MGS-Primary and MGS-Secondary customers with a PLS of less than 500 kW who have elected BGS-CIEP are hourly and are provided at the real time PJM Load Weighted Average Residual Metered Load Aggregate Locational Marginal Prices for the Atlantic Electric Transmission Zone, adjusted for losses, plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT.

Generation Capacity Obligation Charge

	Summer	Winter
Charge per kilowatt of Generation Obligation (\$ per kW per day)	\$0.396472	\$0.396472

BGS Energy Charge for Rate Schedule MGS-SEVC

Charge for Generation Obligation (\$ per kWh) \$0.035735 \$0.035735

This charge is equal to the winning bid price from the BGS-CIEP default service auction plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. The above charge shall be applied to each customer's annual peak load share ("PLS") for generation capacity, adjusted for the applicable PJM-determined Zonal Scaling Factor and the applicable PJM-determined capacity reserve margin factor, on a daily basis for each day in each customer's respective billing cycle.

Ancillary Service Charge

	Charge
	(\$ per kWh)
Service taken at Secondary Voltage	\$ 0.006758
Service taken at Primary Voltage	\$ 0.006580
Service taken at Sub-Transmission Voltage	\$ 0.006505
Service taken at Transmission Voltage	\$ 0.006442

This charge represents the average annual cost of Ancillary Services in the Atlantic Electric Transmission zone adjusted for losses, plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT.

BGS Reconciliation Charge:

	Charge
	(\$ per kWh)
Service taken at Secondary Voltage	\$ 0.001535
Service taken at Primary Voltage	\$ 0.001495
Service taken at Sub-Transmission Voltage	\$ 0.001478
Service taken at Transmission Voltage	\$ 0.001463

The above charge shall recover the difference between the monthly amount paid to Basic Generation Service (BGS) suppliers and the total revenue from customers for BGS for the preceding months for the applicable BGS supply. These charges include administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT and are changed on June 1 and October 1 of each year.

Date of Issue: March 18, 2024 Effective Date: June 1, 2024

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. ER23030124

RIDER (BGS) continued Basic Generation Service (BGS)

CIEP Standby Fee

\$0.000160 per kWh

This charge recovers the costs associated with the winning BGS-CIEP bidders maintaining the availability of the hourly priced default electric supply service plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. This charge is assessed on all kWhs delivered to all CIEP- eligible customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary or TGS.

Transmission Enhancement Charge

0.004327

Total

0.003063

This charge reflects Transmission Enhancement Charges ("TECs"), implemented to compensate transmission owners for the annual transmission revenue requirements for "Required Transmission Enhancements" (as defined in Schedule 12 of the PJM OATT) that are requested by PJM for reliability or economic purposes and approved by the Federal Energy Regulatory Commission (FERC). The TEC charge (in \$ per kWh by Rate Schedule), including administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT, is delineated in the following table.

				Rate Class				
	<u>RS</u>	MGS Secondary And MGS- SEVC	MGS Primary	<u>AGS</u> Secondary	AGS Primary	<u>TGS</u>	SPL/ CSL	DDC
VEPCo	0.000323	0.000225	0.000154	0.000162	0.000132	0.000124	-	0.000097
TrAILCo	0.000334	0.000255	0.000107	0.000186	0.000143	0.000125	-	0.000109
PSE&G	0.002811	0.001961	0.001345	0.001415	0.001157	0.001078	-	0.000846
PATH	0.000003	0.000002	0.000001	0.000001	0.00001	0.000001	-	0.000001
PPL	0.000094	0.000071	0.000030	0.000052	0.000041	0.000035	-	0.000031
PECO	0.000227	0.000172	0.000073	0.000126	0.000097	0.000084	-	0.000074
Pepco	0.000022	0.000017	0.000007	0.000013	0.000010	0.000009	-	0.000007
MAIT	0.000031	0.000021	0.000015	0.000015	0.000013	0.000012	-	0.000010
JCP&L	0.000003	0.000002	0.000001	0.000001	0.000001	0.000001	-	0.000001
EL05-121	0.000019	0.000013	0.000009	0.000010	0.000007	0.000007	-	0.000005
Delmarva	0.000010	0.000007	0.000003	0.000005	0.000004	0.000003	-	0.000003
BG&E	0.000037	0.000029	0.000012	0.000020	0.000016	0.000014	-	0.000012
AEP-East	0.000075	0.000052	0.000035	0.000037	0.000031	0.000029	-	0.000022
Silver Run	0.000329	0.000230	0.000157	0.000165	0.000135	0.000126	-	0.000099
NIPSCO	0.000003	0.000002	0.000001	0.000001	0.00001	0.000001	-	0.000001
CW Edison	-	-	-	-	-	-	-	-
ER18-680 & Form 715	-	-	-	-	-	-	-	-
SFC Duquesne	0.000004 0.000002	0.000003 0.000001	0.000002 0.000001	0.000002 0.000001	0.000002 0.000001	0.000001 0.000001	-	0.000001 0.000001

Date of Issue: March 18, 2024 Effective Date: June 1, 2024

0.001953

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. ER23030124

0.002212

0.001792

0.001651

0.001320

BPU NJ No. 11 Electric Service - Section IV Twenty-Eighth-Ninth Revised Sheet Replaces Twenty-Seventh Eighth Revised Sheet No. 60

RIDER (BGS) Basic Generation Service (BGS)

Basic Generation Service (BGS) will be arranged for any customer taking service under Electric Rate Schedules RS, MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary, TGS, DDC, SPL, and CSL who has not notified the Company of an Alternative Electric Supplier choice. BGS is also available to customers whose arrangements with Alternative Electric Suppliers have terminated for any reason, including nonpayment.

BGS is offered under two different terms of service; Basic Generation Service-Residential Small Commercial Pricing (BGS-RSCP) and Basic Generation Service -Commercial and Industrial Energy Pricing (BGS-CIEP). BGS-RSCP is offered to customers on Rate Schedules RS, DDC, SPL and CSL. BGS-RSCP is also offered to customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary with an annual peak load share ("PLS") for generation capacity of less than 500 kW as of November 1 or each year. Additionally, BGS customers on Rate Schedule RS have the option of taking BGS-RSCP on a time of use basis.

BGS customers on Rate Schedule TGS and BGS customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary or AGS Primary with a PLS for generation capacity equal to or greater than 500 kW as of November 1 of each year are required to take service under BGS-CIEP.

Customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary or AGS Primary with a PLS of less than 500 kW, have the option of taking either BGS-RSCP or BGS-CIEP service. Customers who elect BGS-CIEP must notify the Company of their selection no later than the second working day of January of the year they wish to begin BGS-CIEP service. Such election will be effective on June 1 of that year and remain as the customer's default supply for the following twelve months. Customers electing BGS-CIEP as their default supply in a prior procurement period and who are otherwise eligible to return to BGS-RSCP may return to BGS RSCP by notifying the Company no later than the second working day of January of the year that they wish to return to BGS-RSCP service. Such election shall be effective on June 1 of that year.

BGS-RSCP Supply Charges (\$/kWh):		SUMMER		WINTER
Rate Schedule	June	Through September	Oc	tober Through May
RS			\$	0.082857 <u>0.094339</u>
<=750 kwhs summer	\$	0.077763 0.089677		
> 750 kwh summer	\$	0.087526 0.099264		
RS TOU BGS Option				
On Peak (See Note 1)	\$	0.097364 <u>0.111862</u>	\$	0.097748 <u>0.111258</u>
Off Peak (See Note 1)	\$	0.066524 0.076996	\$	0.070473 0.081435
MGS-Secondary and MGS-SEVC	\$	0.081056 <u>0.092976</u>	\$	0.078656 <u>0.091262</u>
MGS-Primary	\$	0.075728 <u>0.087074</u>	\$	0.073569 0.085366
AGS-Secondary	\$	0.079280 <u>0.090706</u>	\$	0.077181 <u>0.089126</u>
AGS-Primary	\$	0.075324 0.086530	\$	0.074159 0.085024
DDC	\$	0.076697 <u>0.087074</u>	\$	0.074749 <u>0.086135</u>
SPL/CSL	\$	0.069027 <u>0.078539</u>	\$	0.071653 <u>0.082119</u>

Note 1: On Peak hours are considered to be 8:00 AM to 8:00 PM, Monday through Friday.

The above Basic Generation Service Energy Charges reflect costs for Energy, Generation Capacity, Ancillary Services and Administrative Charges pursuant to N.J.S.A. 48:2-60 plus New Jersey Sales and Use Tax as set forth in Rider SUT.

Date of Issue: November 30, 2023 March 18, 2024 Effective Date: December 1, 2023 June

1, 2024

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. <u>ER23020091ER23030124</u>

BPU NJ No. 11 Electric Service - Section IV Forty-Fourth Fifth Revised Sheet Replaces Forty-Third-Fourth Revised Sheet No. 60a

RIDER (BGS) continued Basic Generation Service (BGS)

BGS Reconciliation Charge (\$/kWh):

The above charge shall recover the difference between the monthly amount paid to Basic Generation Service (BGS) suppliers and the total revenue from customers for BGS for the preceding months for the applicable BGS supply. These charges include New Jersey Sales and Use Tax as set forth in Rider SUT and are changed on June 1 and October 1 of each year.

Rate Schedule Charge (\$ per kWh) \$ 0.002357

MGS Secondary, MGS-SEVC, AGS Secondary, SPL/CSL, DDC \$ 0.002357 MGS Primary, AGS Primary \$ 0.002295

BGS-CIEP

Energy Charges

RS

BGS Energy Charges for Rate Schedule TGS, AGS and MGS--Primary and MGS--Secondary customers with a Peak Load Share (PLS) of 500 kW or more, and AGS and MGS--Primary and MGS--Secondary customers with a PLS of less than 500 kW who have elected BGS-CIEP are hourly and are provided at the real time PJM Load Weighted Average Residual Metered Load Aggregate Locational Marginal Prices for the Atlantic Electric Transmission Zone, adjusted for losses, plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT.

Generation Capacity Obligation Charge

Summer Winter Charge per kilowatt of Generation Obligation (\$ per kW per day) \$\frac{0.3413200.3964}{72}\$ \$\frac{0.3413200.3964}{72}\$

BGS Energy Charge for Rate Schedule MGS-SEVC

Charge for Generation Obligation (\$ per kWh) \$0.035735 \$0.035735

This charge is equal to the winning bid price from the BGS-CIEP default service auction plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. The above charge shall be applied to each customer's annual peak load share ("PLS") for generation capacity, adjusted for the applicable PJM-determined Zonal Scaling Factor and the applicable PJM-determined capacity reserve margin factor, on a daily basis for each day in each customer's respective billing cycle.

Charge

Ancillary Service Charge

(\$ per kWh)

Service taken at Secondary Voltage

Service taken at Primary Voltage

Service taken at Sub-Transmission Voltage

Service taken at Transmission Voltage

\$ 0.006577 0.006580 \$ 0.006503 0.006505 \$ 0.006503 0.006439 0.006442

This charge represents the average annual cost of Ancillary Services in the Atlantic Electric Transmission zone adjusted for losses, plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT.

BGS Reconciliation Charge:

	Charge
	(\$ per kWh)
Service taken at Secondary Voltage	\$ 0.001535
Service taken at Primary Voltage	\$ 0.001495
Service taken at Sub-Transmission Voltage	\$ 0.001478
Service taken at Transmission Voltage	\$ 0.001463

The above charge shall recover the difference between the monthly amount paid to Basic Generation Service (BGS) suppliers and the total revenue from customers for BGS for the preceding months for the applicable BGS supply. These charges include administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT and are changed on June 1 and October 1 of each year.

Date of Issue: Nevember 30, 2023 March 18, 2024 Effective Date: December 1, 2023 June

1, 2024

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. <u>ER23020091ER23030124</u>

RIDER (BGS) continued Basic Generation Service (BGS)

CIEP Standby Fee

\$0.000160 per kWh

This charge recovers the costs associated with the winning BGS-CIEP bidders maintaining the availability of the hourly priced default electric supply service plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. This charge is assessed on all kWhs delivered to all CIEP- eligible customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary or TGS.

Transmission Enhancement Charge

This charge reflects Transmission Enhancement Charges ("TECs"), implemented to compensate transmission owners for the annual transmission revenue requirements for "Required Transmission Enhancements" (as defined in Schedule 12 of the PJM OATT) that are requested by PJM for reliability or economic purposes and approved by the Federal Energy Regulatory Commission (FERC). The TEC charge (in \$ per kWh by Rate Schedule), including administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT, is delineated in the following table.

	Ta Now Goldey	Sales and Ose	Tax ao oot forai	Rate Class				
	<u>RS</u>	MGS Secondary And MGS- SEVC	MGS Primary	<u>AGS</u> Secondary	AGS Primary	<u>TGS</u>	SPL/ CSL	DDC
VEPCo	0.000323	0.000225	0.000154	0.000162	0.000132	0.000124	-	0.000097
TrAILCo	0.000334	0.000255	0.000107	0.000186	0.000143	0.000125	-	0.000109
PSE&G	0.002811	0.001961	0.001345	0.001415	0.001157	0.001078	-	0.000846
PATH	0.000003	0.000002	0.000001	0.000001	0.000001	0.000001	-	0.000001
PPL	0.000094	0.000071	0.000030	0.000052	0.000041	0.000035	-	0.000031
PECO	0.000227	0.000172	0.000073	0.000126	0.000097	0.000084	-	0.000074
Pepco	0.000022	0.000017	0.000007	0.000013	0.000010	0.000009	-	0.000007
MAIT	0.000031	0.000021	0.000015	0.000015	0.000013	0.000012	-	0.000010
JCP&L	0.000003	0.000002	0.000001	0.000001	0.00001	0.000001	-	0.000001
EL05-121	0.000019	0.000013	0.000009	0.000010	0.000007	0.000007	-	0.000005
Delmarva	0.000010	0.000007	0.000003	0.000005	0.000004	0.000003	-	0.000003
BG&E	0.000037	0.000029	0.000012	0.000020	0.000016	0.000014	-	0.000012
AEP-East	0.000075	0.000052	0.000035	0.000037	0.000031	0.000029	-	0.000022
Silver Run	0.000329	0.000230	0.000157	0.000165	0.000135	0.000126	-	0.000099
NIPSCO	0.000003	0.000002	0.000001	0.000001	0.000001	0.000001	-	0.000001
CW Edison	-	-	-	-	-	-	_	_
ER18-680 & Form 715	-	-	-	-	-	-	-	-
SFC Duquesne	0.000004 0.000002	0.000003 0.000001	0.000002 0.000001	0.000002 0.000001	0.000002 0.000001	0.000001 0.000001	- -	0.000001 0.000001

Date of Issue: November 30, 2023 March 18, 2024

0.003063

2024

0.004327

l<u>, 2024</u>

Total

Issued by: J. Tyler Anthony, President and Chief Executive Officer – Atlantic City Electric Company Filed pursuant to Board of Public Utilities of the State of New Jersey directives associated with the BPU Docket No. <u>ER23020091ER23030124</u>

0.002212

0.001792

0.001651

Effective Date: December 1, 2023 June

0.001320

0.001953

Attachment 2

Atlantic City Electric Company
Development of BGS Rates
June 2024 - May 2025

Table #1	% usage during PJM On-Peak period (data rounded to nearest %)		On-Peak periods defined as the 16 hr PJM Trading period, adj for NERC holidays								
			RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC	
	January	4:	3.43%	43.25%	53.44%	46.88%	52.49%	47.13%	30.94%	45.72%	
	February	4:	5.63%	45.81%	54.87%	49.57%	52.97%	48.80%	29.87%	47.41%	
	March	40	6.17%	46.26%	55.60%	49.02%	55.44%	49.92%	27.38%	48.52%	
	April	4	5.04%	45.14%	55.46%	45.10%	51.47%	46.14%	21.88%	43.95%	
	May		.96%	42.44%	50.35%	45.08%	50.31%	46.09%	20.26%	44.21%	
	June		8.85%	53.69%	63.48%	53.18%	56.08%	49.68%	20.39%	47.23%	
	July		3.60%	48.83%	51.47%	49.27%	49.86%	45.27%	17.71%	42.81%	
	August		6.40%	56.71%	56.76%	53.60%	55.58%	51.21%	22.00%	49.00%	
	September		7.24%	47.51%	53.52%	48.78%	53.53%	48.61%	23.26%	46.47%	
	October		5.87%	45.94%	50.67%	47.46%	52.02%	47.38%	25.69%	44.53%	
	November		6.59%	46.29%	50.76%	49.96%	52.59%	48.96%	31.03%	46.47%	
	December		5.35%	45.59%	49.11%	48.98%	48.83%	47.86%	31.28%	45.70%	
Table #2	% Usage During ACECO On-Peak Billing	Period									
				RS TOU - BGS							
	January			29.01%							
	February			29.94%							
	March			30.90%							
	April			30.06%							
	May			29.73%							
	June			38.97%							
	July			37.36%							
	August			43.53%							
	September			35.14%							
	October			31.88%							
	November			30.73%							
	December			32.23%							
Table #3	Class Usage @ customer										
	calendar month sales forecasted for period										
	in MWh		RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC	Total
		Jan-25 35	2,933	191	77,661	5,713	65,498	6,429	5,769	917	515,111
			8,507	173	76,003	5,436	64,481	5,977	4,803	879	476,258
			7,230	150	74,407	5,211	65,679	5,453	4,685	853	433,669
			9,546	130	73,654	5,411	60,896	5,862	4,150	839	390,488
			6,962	107	71,123	5,583	56,680	5,260	3,502	803	340,021
		-	5,976	155	85,940	5,794	73,145	5,611	3,538	953	461,112
			0,273	233	96,052	6,526	81,635	5,957	3,678	1,058	625,412
			3,656	268	99,914	8,426	84,317	4,952	4,026	1,105	696,664
		•	5,030 5,916	236	98,724	7,123	83,063	5,353	4,510	1,112	636,037
			1,751	131	77,936	5,943	64,593	4,612	4,447	901	400,314
			1,751	125	76,594	5,851	62,605	4,835	4,962	897	386,930
			5,141	149	76,594 74,027	5,027	67,357	5,065	5,294	863	432,923
	Total		8,951	2,048	982,036	72,046	829,949	65,366	53,364	11,179	5,794,940
	i Otal	3,77	0,301	∠, 04 0	302,030	12,040	023,343	03,300	JJ,JU 4	11,119	J,134,34U

Development of BGS Rates June 2024 - May 2025

Table #4	Forwards Prices - Energy Only @ bulk system		Off/On Pk			Table #5	Zone-Hub Basis Diffe	erential	'Based on 3 Year Average
	(\$/MWH)	On-Peak	LMP ratio	Off-Peak			On-Peak	Off-Peak	
	Jan-25	61.55	0.818	50.34			80%	88%	
	Feb-25	55.70	0.818	45.56			80%	88%	
	Mar-25	48.20	0.818	39.42			80%	88%	
	Apr-25	45.50	0.818	37.22			80%	88%	
	May-25	47.90	0.818	39.18			80%	88%	
	Jun-24	45.25	0.625	28.26			84%	89%	
	Jul-24	59.80		37.35			84%	89%	
	Aug-24	53.90		33.67			84%	89%	
	Sep-24	46.20		28.86			84%	89%	
	Oct-24	44.45	0.818	36.36			80%	88%	
	Nov-24	45.95	0.818	37.58			80%	88%	
	Dec-24	52.15	0.818	42.65			80%	88%	
Table #6	Losses	RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	
	Delivery Loss Factor	6.6720%	6.6720%	6.6720%	4.1641%	6.6720%	4.1641%	6.6720%	
	Loss Factors + EHV Losses =	7.0688%	7.0688%	7.0688%	4.5715%	7.0688%	4.5715%	7.0688%	
	Expansion Factor =	1.07606	1.07606	1.07606	1.04790	1.07606	1.04790	1.07606	1.07606
	Marginal Loss Factor (w/ EHV Losses) =	1.6831%	1.6831%	1.6831%	1.6831%	1.6831%	1.6831%	1.6831%	1.6831%
	Loss Factor w/o Marginal Loss =	5.4779%	5.4779%	5.4779%	2.9379%	5.4779%	2.9379%	5.4779%	5.4779%
	Expansion Factor w/o Marginal Loss =	1.05795	1.05795	1.05795	1.03027	1.05795	1.03027	1.05795	1.05795
Table #7	ble #7 Summary of Average BGS Energy Unit Costs @ customer - PJM Time Periods based on Forwards @ PJM West - corrected for congestion & losses in \$/MWh								
	·	RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
	Summer - all hrs \$	39.21	\$ 39.24	\$ 39.52	\$ 37.86	\$ 39.18	\$ 37.35 \$	33.92	\$ 38.02
	On Peak \$	46.78	\$ 46.79	\$ 46.10				45.72	
	Off Peak \$	31.17	\$ 31.17	\$ 31.12	\$ 30.15	\$ 31.04	\$ 30.16 \$	30.78	\$ 30.96
	Winter - all hrs \$	41.45	\$ 41.45	\$ 41.13	\$ 39.77	\$ 41.16	\$ 40.16 \$	40.39	\$ 40.86
	On Peak \$	43.95	\$ 43.95	\$ 43.35	\$ 42.12	\$ 43.37	\$ 42.52 \$	44.10	\$ 43.39
	Off Peak \$	39.40	\$ 39.40	\$ 38.68	\$ 37.62	\$ 38.77	\$ 38.00 \$	38.96	\$ 38.72
	Annual \$	40.47	\$ 40.49	\$ 40.51	\$ 39.03	\$ 40.39	\$ 39.22 \$	38.48	\$ 39.79
	System Average Cost @ customer - (limited to classes	shown above)	=			\$ 40.42			
Table #8	Summary of Average BGS Energy Costs @ custome based on Forwards prices corrected for congestion & lo		Periods						
	in \$1000	RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
	Summer - all hrs \$	64,533	\$ 35	\$ 15,044	\$ 1,055	\$ 12,622	\$ 817 \$	534	\$ 161
	PJM on pk \$	39,647						151	
	PJM off pk \$	24,886	\$ 13	\$ 5,200	\$ 410	\$ 4,628	\$ 339 \$	383	\$ 70
	Winter - all hrs \$	88,417	\$ 48	\$ 24,739	\$ 1,757	\$ 20,903	\$ 1,747 \$	1,519	\$ 284
	PJM on pk \$	42,213						461	
	PJM off pk \$	46,204			\$ 868	\$ 9,443		1,058	\$ 146
	Annual \$	152,950	\$ 83	\$ 39,782	\$ 2,812	\$ 33,524	\$ 2,564 \$	2,053	\$ 445
			, 55	- 55,152	-,012	, 00,021	,οοι ψ	2,000	
	System Total \$	234,214							

Atlantic City Electric Company
Development of BGS Rates
June 2024 - May 2025

Table #9	Summary of Average BGS Energy Unit Costs @ customer - ACECO Time Periods based on Forwards prices corrected for congestion & losses - ACECO billing time periods in \$/MWh										
			RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC	
	Summer - all hrs	\$ ACECO On pk ACECO Off pk		\$ 39.24 \$ 49.36 \$ 32.80	\$ 39.52	\$ 37.86	\$ 39.18 \$	37.35 \$	33.92 \$	38.02	
	Winter - all hrs	\$ ACECO On pk ACECO Off pk		\$ 41.45 \$ 45.04 \$ 39.88	\$ 41.13	\$ 39.77	\$ 41.16 \$	40.16 \$	40.39 \$	40.86	
	Annual Average System Average	\$ \$	40.47 40.42	\$ 40.49	\$ 40.51	\$ 39.03	\$ 40.39 \$	39.22 \$	38.48 \$	39.79	
Table #10	Generation Obligations a obligations - values effective in MW			RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC	Total
	Gen Load - MW Gen Obl - MW		1,324.0 1,512.3	0.4 0.5			169.9 199.5	9.3 11.3	0.0 0.0	1.3 1.6	1,790.3 2,060.7
	# of Months and Days used	in this analysis		#	of summer days = # of winter days =		# of wi	mer months = nter months = tal # months =	4 8 12		
	Generation Capacity Cost		ımmer inter		\$/MW/day \$/MW/day				Summer Total \$ Winter Total \$ Annual Total \$	12,656,025 25,208,311 37,864,336	
	Residential Inversion Deteri	mination Block 1 (0-750 kWh/m)	<u>Charges</u> 5.480200	Rate	RS	<u>% usage</u> 62.75%		JM 'First 750 KWh JM '> 750 KWh		1,145,011,676 679,853,053	
		Block 2 (>750 kWh/m) Calculated inversion =	6.345400 0.865200			37.25%	W	IN		2,200,358,872 4,025,223,600	
Table #11	Ancillary Services & Rene Ancillary Services Renewable Power Cost Total Ancillary Services & F	·	ested overall ar	nnual average)	\$ 2.00 \$ 20.88 \$ 22.88						
Table #12	Summary of Obligation C	•	@ customer RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC	
	rec	neration Obl - per annual MWh \$ overy per summer MWh \$ ecovery per winter MWh \$	7.35 5.64 8.67	\$ 9.41	\$ 5.19	\$ 3.07	\$ 3.80 \$	3.18 \$	0.00 \$ 0.00 \$ 0.00 \$	2.56 2.26 2.74	

Atlantic City Electric Company Development of BGS Rates

Development of BGS Rate	S
June 2024 - May 2025	

able #13	Summary of BGS Unit Co	sets @ customar								
able #13	Includes energy, Generatio	n capacity obligations, Ancillar	y Services, an	d Renewable Power	Costs - unadjusted	d for billing vs. I	PJM time period	differences.		
	in \$/MWh		RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
	Summer - all hrs	\$	69.47	\$ 73.27	69.33	\$ 64.91	\$ 67.60	\$ 64.51 \$	58.54 \$	64.90
		On-Peak		\$ 83.38		•	,	,		
		Off-Peak		\$ 57.42						
		Block 1 (0-750 kWh/m) \$ Block 2 (>750 kWh/m) \$	66.25 74.90							
		DIOCK 2 (>130 KVVII/III) \$	74.90							
	Winter - all hrs	\$	74.74	\$ 84.51	72.30	\$ 67.60	\$ 70.59	\$ 67.32 \$	65.01 \$	68.22
		On-Peak	5	\$ 88.09						
	Annual	Off-Peak \$	72.45 S	\$ 64.50 \$ 69.88 \$	S 71.15	\$ 66.56	\$ 69.43	\$ 66.38 \$	63.10 \$	66.97
	Alliluai	Ф	72.45	ф 09.00 4	71.10	φ 00.30	φ 09.43 (р 00.36 ф	03.10 ф	00.97
	Gra	nd Total Cost in \$1000 = \$	414,663							
	Average cost for rates show	vn (@ customer) =					\$ 71.56			
	<u> </u>	own (@ transmission nodes) =					\$ 67.68			
ble #14	Ratio of BGS Unit Costs	@ customer to Average Cost	@ transmiss	sion nodes (rounded	d to 3 decimal pla	aces)				
	Includes energy, Generatio	n capacity obligations, Ancillar	y Services, an	d Renewable Power	Costs - unadjusted	d for billing vs. I	PJM time period (differences.		
			RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
	Summer - all hrs			1.083	1.024	0.959	0.999	0.953	0.865	0.959
		On-Peak		1.232						
		Off-Peak All usage Multiplier	1.027	0.848						
		Constant \$	(3.22)	fc	or Block 1 (0-750 k	:Wh/m) usage				
		Constant \$	5.43	fo	or Block 2 (>750 k)	Wh/m) usage				
	Winter - all hrs		1.104	1.249	1.068	0.999	1.043	0.995	0.961	1.008
	Willer all 1110	On-Peak	1.104	1.302	1.000	0.000	1.040	0.000	0.001	1.000
		Off-Peak		0.953						
	Annual		1.070	1.033	1.051	0.983	1.026	0.981	0.932	0.989
ble #15	Summary of Total BGS C	osts by Season								
			RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
	Total Costs by Rate - in \$10									-
	Sumr Wint		114,342						922 \$	274 474
	Tota		159,435 S 273,777 S						2,445 \$ 3,367 \$	474 749
			-,		,_,,	,,,,,,	,	, - +	-,· +	
	% of Annual Total \$ by Rat		4007	100/	222/	222/	000/	0001	070/	070/
	Sumr Wint		42% 58%	40% 60%	38% 62%	38% 62%	38% 62%	33% 67%	27% 73%	37% 63%
			JO 70	00 /0	UZ /0	UZ /0	U ∠ /0	07 70	7 3 /0	00 /0
	Total Costs - in \$1000 Sumr	mer [¢]	166,993							
	Sumr Wint	•	247,691							
	Tota		414,683							
	0/ of Appual Tatal f			If total &ara ==	alit on a nor MAA/L	haaia (an hulle	ovotom MAN/bal			
	% of Annual Total \$	mor	40%	-	olit on a per MWh	Dasis (on bulk s er MWh @ trai		Patio	to BGS Cost	>>>

65.28 per MWh @ trans nodes

69.40 per MWh @ trans nodes

Ratio to BGS Cost

>>>

Summer

1.0000

Assumptions:

Summer

Gen Cost = \$50.34 per MW-day summer \$50.34 per MW-day winter Ancillary Services = \$ 2.00 per MWH Renewable Power Cost = \$ 20.88 per MWH

40%

60%

Energy Prices = Quotes for the period June 1, 2024 to May 31, 2025 - corrected for hub-zone basis differential.

Usage patterns = forecasted energy use by class, on/off % from class load profiles

Obligations = class totals as of January 2024

Losses = existing approved loss factors

\$

PJM Time Periods = PJM trading time periods - 7 AM to 11 PM weekdays, local time, x NERC holidays - New Year's, Memorial, 4th of July, Labor Day, Thanksgiving & Christmas

Development of BGS Rates June 2024 - May 2025

Table #16

Table #17

Annual

Retail Rates Charged to BGS RSCP (Previously "FP") Customers
Includes energy, Generation Obligations, Ancillary Services, and Renewable Power Costs in \$/MWh

\$ 0.093734 \$

BGS Avg. Price >>>>>>>		\$	81.943								
			RS		RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
Summer - all hrs				\$	91.981	\$ 86.970	\$ 81.449	\$ 84.847	\$ 80.940	\$ 73.466	\$ 81.449
	On-Peak			\$	104.636						
	Off-Peak			\$	72.022						
Block 1	(0-750 kWh/m)	\$	83.884								
Block 2	2 (>750 kWh/m)	\$	92.851								
Winter - all hrs		\$	88.244	\$	99.834	\$ 85.367	\$ 79.851	\$ 83.368	\$ 79.532	\$ 76.814	\$ 80.571
	On-Peak			\$	104.071						
	Off-Peak			\$	76.175						
Annual		\$	87.679	\$	84.647	\$ 86.122	\$ 80.550	\$ 84.074	\$ 80.386	\$ 76.371	\$ 81.042
Retail Rates Charged to BGS RSC Includes energy, Generation Obligat			-			г					
Retail Rates Charged to BGS RSC		ervices,	-	ewal		r					
Retail Rates Charged to BGS RSC Includes energy, Generation Obligat in \$/kWh Revenue Assessment Factor		ervices,	and Rene	ewal		r MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
Retail Rates Charged to BGS RSC Includes energy, Generation Obligat in \$/kWh Revenue Assessment Factor	ions, Ancillary Se	ervices,	and Rene	ewal	ble Power Costs		MGS - PRI 0.087074		\$ AGS - PRI 0.086530	\$ SPL/CSL 0.078539	\$ DDC 0.087074
Retail Rates Charged to BGS RSC Includes energy, Generation Obligat in \$/kWh Revenue Assessment Factor (BPU, RC Assessments)	ions, Ancillary Se On-Peak	ervices,	and Rene	ewal	ble Power Costs RS TOU - BGS 0.111862	MGS - SEC			\$	\$	\$
Retail Rates Charged to BGS RSC Includes energy, Generation Obligatin \$/kWh Revenue Assessment Factor (BPU, RC Assessments) Summer - all hrs	ions, Ancillary Se On-Peak Off-Peak	ervices,	and Rene 02638215 RS	ewal	ble Power Costs	MGS - SEC			\$	\$	\$
Retail Rates Charged to BGS RSC Includes energy, Generation Obligatin \$/kWh Revenue Assessment Factor (BPU, RC Assessments) Summer - all hrs	ions, Ancillary Se On-Peak	ervices,	and Rene	ewal	ble Power Costs RS TOU - BGS 0.111862	MGS - SEC			\$	\$	\$
Retail Rates Charged to BGS RSC Includes energy, Generation Obligation \$/kWh Revenue Assessment Factor (BPU, RC Assessments) Summer - all hrs Block 1	ions, Ancillary Se On-Peak Off-Peak	1.00 \$ (and Rene 02638215 RS	ewal	ble Power Costs RS TOU - BGS 0.111862	MGS - SEC			\$	\$	\$
Retail Rates Charged to BGS RSC Includes energy, Generation Obligation \$/kWh Revenue Assessment Factor (BPU, RC Assessments) Summer - all hrs Block 1	On-Peak Off-Peak (0-750 kWh/m) 2 (>750 kWh/m)	1.00 \$ 0 \$ 0	nand Rene 02638215 RS 0.089677	ewal	ble Power Costs RS TOU - BGS 0.111862	MGS - SEC	0.087074	0.090706	\$		
Retail Rates Charged to BGS RSC Includes energy, Generation Obligation \$/kWh Revenue Assessment Factor (BPU, RC Assessments) Summer - all hrs Block 1 Block 2	On-Peak Off-Peak (0-750 kWh/m) 2 (>750 kWh/m)	1.00 \$ 0 \$ 0	nand Rene 02638215 RS 0.089677 0.099264	ewal	ble Power Costs RS TOU - BGS 0.111862	\$ MGS - SEC 0.092976	\$ 0.087074	\$ 0.090706	0.086530	0.078539	0.087074

0.090493 \$ 0.092070 \$ 0.086113 \$ 0.089880 \$ 0.085938 \$

0.081645 \$

0.086639

Attachment 3

Atlantic City Electric Company
Development of BGS Rates
June 2024 - May 2025

Atlantic City Electric Company
Calculation of June 2024 to May 2025 BGS-RSCP Rates
based on results of February 2024 BGS RSCP Auction

Table A	Auction Results						
line #	Payment Identifier >>	poi m	emaining rtion of 36 onth bid - 22/23 filing	pon mo	maining tion of 36 onth bid - 3/24 filing	month bid - 24/25 filing	Notes:
1	Winning Bid - in \$/MWh	\$	75.57	\$	92.17	\$ 81.42	winning Bids
1A	Capacity Proxy Price True-Up - in \$/MWh	\$	(3.65)	\$	(1.00)		entered after 2024 BGS Auction
1B	Total - in \$/Mwh	\$	71.92	\$	91.17	\$ 81.42	= line 1 + line 1A
2	# of Tranches for Bid		7		8	7	from then current Bid
3	Total # of Tranches		22		22	22	from then current Bid
	Payment Factors						
4	Summer		1.0000		1.0000	1.0000	from then current Bid Factor Spreadsheet
5	Winter		1.0000		1.0000	1.0000	from then current Bid Factor Spreadsheet
	Applicable Customer Usage @ bulk system - in MWh						
6	Summer MWh		2,558,051				from current Bid Factor Spreadsheet
7	Winter MWh		3,568,922				
	Total Payment to Suppliers - in \$1000						
8	Summer	\$	58,538		84,806	66,270	= (1 + 1A) * (2)/(3) * (4) * (6) / 1000
9	Winter	\$	81,670		118,320	92,458	= (1 + 1A) * (2)/(3) * (5) * (7) / 1000
10	Total	\$	140,207	\$	203,126	\$ 158,728	
	Average Payment to Suppliers - in \$/MWh						
11	Summer	\$	81.94				= sum(line 8) / (6) - rounded to 2 decimal places
12	Winter	\$	81.94				= sum(line 9) / (7) - rounded to 2 decimal places
13	Total weighted average	\$	81.94	<<	<used ca<br="" in="">Custome</used>		= sum(line 10) / [(6) + (7)] rounded to 2 decimal places
	Reconciliation of amounts - in \$1000						
14	Weighted avg * Total MWh =		502,063				= (13) * [(6)+(7)] / 1000
15	Total Payment to Suppliers =	\$	502,061				= sum (line 10)
16	Difference =	\$	2				= line (14) - line (15)

Atlantic City Electric Company

Development of BGS Rates June 2024 - May 2025

Atlantic City Electric Company

Calculation of June 2024 to May 2025 BGS-RSCP Rates based on results of February 2024 BGS RSCP Auction

Table B Ratio of BGS Unit Costs @ customer to Average Cost @ transmission nodes

from Table #14 of the bid factor spreadsheet --round to 3 decimal places

includes energy, G obligations, Ancillary Services, and Renewable Power Cost - adjusted to billing time periods

		RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
Summer - all hrs	On-Peak Off-Peak		1.083 1.232 0.848	1.024	0.959	0.999	0.953	0.865	0.959
A	ll usage Multiplier Constant Constant	1.027 (3.223) 5.429		for Block 1 (0-75) for Block 2 (>750	•	-			
Winter - all hrs	On-Peak Off-Peak	1.104	1.249 1.302 0.953	1.068	0.999	1.043	0.995	0.961	1.008
Annual - all hrs		1.070	1.033	1.051	0.983	1.026	0.981	0.932	0.989

Table C Preliminary Resulting BGS Rates (in cents per kWh) - equal to bid factors times weighted average bid price rounded to 4 decimal places

includes energy, G obligations, Ancillary Services, and Renewable Power Cost - adjusted to billing time periods

		RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
Summer - all hrs	On-Peak Off-Peak		8.8744 10.0954 6.9488	8.3910	7.8583	8.1861	7.8092	7.0881	7.8583
for Block 1 (0-750 kWh/m) usage for Block 2 (>750 kWh/m) usage		8.0932 8.9584							
Winter - all hrs	On-Peak Off-Peak	9.0465	10.2347 10.6690 7.8092	8.7515	8.1861	8.5467	8.1533	7.8747	8.2599

Atlantic City Electric Company

Development of BGS Rates June 2024 - May 2025

Atlantic City Electric Company

Calculation of June 2024 to May 2025 BGS-RSCP Rates based on results of February 2024 BGS RSCP Auction

Table D Revenue Recovery Calculations - Reconciliation of seasonal Customer Revenue and Supplier Payments, based on actual anticipated revenues and payments

	RS		RS TOU - BGS	MG	SS - SEC	M	GS - PRI	ΑG	S - SEC	AG	S - PRI	SF	L/CSL		DDC
Total Rate Revenue - in \$1000															
Summer	\$ 138,5	04	\$ 76	\$	31,939	\$	2,190	\$	26,372	\$	1,708	\$	1,117	\$	332
Winter	\$ 192,9	<u> 74</u>	\$ 105	\$	52,632	\$	3,616	\$	43,399	\$	3,546	\$	2,962	\$	574
Total	\$ 331,4	78	\$ 182	\$	84,571	\$	5,806	\$	69,772	\$	5,254	\$	4,078	\$	906
Total Summer	\$ 202,2	239													
Total Winter	\$ 299,8	809													
Grand Total	\$ 502,0)48													
Total Supplier Payment - in \$1000															
Summer	\$ 209,6	314													
Winter	\$ 292,4	47													
Total	\$ 502,0	061		k۷	Vh Rate									% d	ifference
				Ad	justment	ro	unded to 5	de	imal plac	es					3.5182%
Differences - in \$1000				É	actors				•					-	2.5172%
Summer	\$ 7,3	375			1.03647										0.0027%
Winter	\$ (7,3	<u>861</u>)			0.97545										
Total	\$	13													

Note: These differences are due to rounding and seasonal differences in Bidder Payments (which are based on prior wining bids and Seasonal Payment Factors) and current Rates (based on current seasonal market differentials)

Atlantic City Electric Company

Development of BGS Rates June 2024 - May 2025

Atlantic City Electric Company

Calculation of June 2024 to May 2025 BGS-RSCP Rates based on results of February 2024 BGS RSCP Auction

Table E Final Resulting BGS Rates (in cents per kWh) - with preliminary kWh rates adjusted by the kWh Rate Adjustment Factor rounded to 4 decimal places

includes energy, G obligations, Ancillary Services, and Renewable Power Cost - adjusted to billing time periods

		RS	RS TOU - BGS	MGS - SEC	MGS - PRI	AGS - SEC	AGS - PRI	SPL/CSL	DDC
Summer - all hrs	On-Peak Off-Peak		9.1980 10.4636 7.2022	8.6970	8.1449	8.4846	8.0940	7.3466	8.1449
for Block 1 (0-750 kWh/m) usage for Block 2 (>750 kWh/m) usage		8.3884 9.2851							
Winter - all hrs	On-Peak Off-Peak	8.8244	9.9834 10.4071 7.6175	8.5367	7.9851	8.3369	7.9531	7.6814	8.0571

Table F Spreadsheet Error Checking - Checking of seasonal Customer Revenue and Supplier Payments, based on final actual anticipated revenues and payments

	RS	RS T	OU - BGS	ı	MGS - SEC	MG	S - PRI	AG	SS - SEC	AG	S - PRI	SI	PL/CSL	DDC
Total Rate Revenue - in \$1000														
Summer	143,556	\$	79	\$	33,103	\$	2,270	\$	27,334	\$	1,770	\$	1,157	\$ 344
Winter	188,236	<u>\$</u>	103	\$	51,340	\$	3,528	\$	42,334	\$	3,459	\$	2,889	\$ 560
Total	331,792	2 \$	182	\$	84,444	\$	5,797	\$	69,668	\$	5,229	\$	4,046	\$ 904
Total Summer	209,615	5												
Total Winter	292,448	<u>3</u>												
Grand Total	502,063	3												
Total Supplier Payment - in \$1000														
Summer	209,614	ļ												
Winter	292,447	7												
Total	502,06													
Differences - in \$1000														
Summer	;													
Winter	<u> </u>	<u>_</u>												
Total	5 2	2												

Attachment 4

Atlantic City Electric Company
Development of BGS Rates
June 2024 - May 2025

Development of Capacity Proxy Price True-Up - \$/MWh

2024/2025 Delivery Year - Final

	Auction	ICTION	
	2024/25	2024/25	
	Delivery Year	Delivery Year	Notes:
1 Zonal Capacity Price (\$/MW-day)	\$58.23	\$58.23	Final Zonal Net Load Price
2 Capacity Proxy Price (\$/MW-day)	\$87.98	\$66.38	per Board Orders dated 11/17/2021 and 11/09/2022
3 Capacity Proxy Price True-Up - \$/MW-day	-\$29.75	-\$8.15	= line 1 - line 2
4 BGS-RSCP Gen Obl - MW	2,060.7	2,060.7	
5 Days in Year	365	365	
6 Capacity Proxy Price True-Up Annual Cost	-\$22,377,116	-\$6,130,201	= line 3 * line 4 * line 5
7 Eligible Tranches	7	8	from Table A
8 Total Tranches	22	22	from Table A
9 % of tranches eligible for payment	31.82%	36.36%	= line 7 / line 8
10 Capacity Proxy Price True-Up Cost	-\$7,119,991	-\$2,229,164	= line 6 * line 9
11 Total Applicable Customer Usage @ bulk system - in MWh	6,126,973	6,126,973	
12 Eligible Customer Usage @ bulk system - in MWh	1,949,491	2,227,990	= line 9 * line 11
13 Capacity Proxy Price True-Up - \$/MWh	-\$3.65	-\$1.00	= line 10/ line 12 - rounded to 2 decimal places

Auction

Capacity Proxy Price True- Capacity Proxy Price True-Up for Winning Suppliers from 2022 BGS-RSCP Up for Winning Suppliers from 2023 BGS-RSCP

Auction

2024/2025 Final Zonal Scaling Factors, UCAP Obligations, Zonal Capacity Prices, & Zonal CTR Credit Rates

3/11/2024

Final Forecast	Pool Requirement	1.117			
Zone	Final Zonal RPM Scaling Factor	Final Zonal UCAP Obligation, MW	Final Zonal Capacity Price (\$/MW-day)	Final Zonal CTR Credit Rate (\$/MW-UCAP Obligation-day)	Final Zonal Net Load Price (\$/MW- day)
AE	1.12662	2,907.0	\$59.30	\$1.07	58.23
AEP	1.13716	13,914.3	\$29.40	\$0.00	29.40
APS	1.13729	10,737.3	\$29.40	\$0.00	29.40
ATSI	1.14867	14,819.4	\$29.40	\$0.00	29.40
BGE	1.11423	7,716.5	\$76.84	\$15.31	61.53
COMED	1.11425	23,299.1	\$29.40	\$0.00	29.40
DAYTON	1.10497	3,875.6	\$29.40	\$0.00	29.40
DEOK	1.11713	5,247.9	\$98.37	\$40.51	57.86
DLCO	1.10702	3,239.7	\$29.40	\$0.00	29.40
DOM	1.15624	4,469.5	\$29.40	\$0.00	29.40
DPL	1.12136	4,584.4	\$69.79	\$0.37	69.42
EKPC	1.11199	2,874.0	\$29.40	\$0.00	29.40
JCPL	1.10029	7,042.3	\$59.30	\$1.07	58.23
METED	1.11393	3,608.4	\$50.11	\$0.00	50.11
OVEC	1.10744	74.2	\$29.40	\$0.00	29.40
PECO	1.11751	10,023.5	\$59.30	\$1.07	58.23
PENLC	1.11231	3,391.9	\$50.11	\$0.00	50.11
PEPCO	1.10306	7,158.6	\$50.11	\$0.00	50.11
PL	1.10536	8,685.1	\$50.11	\$0.00	50.11
PS	1.11932	11,777.6	\$59.30	\$1.07	58.23
RECO	1.10176	480.0	\$59.30	\$1.07	58.23
		149,926.1			

In the Matter of the Provision of Basic Generation Service for the Period Beginning June 1, 2024 BPU Docket No. ER23030124

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