Jersev Central Power & Light A FirstEnergy Cornoan, WARD CASE MANAGEMENT

300 Madison Avenue Post Office Box 1911 Morristown, New Jersey 07962-1911

2019 DEC 20 A 8: 58

BOARD OF PUBLIC UTILITIES TRENTON, NJ

2019 DEC 19 P 3: 50

December 18, 2019

via Overnight Delivery Service & Electronic Mail

Aida Camacho-Welch, Secretary

Board of Public Utilities 44 South Clinton Ave., 9th Floor PO Box 350 Trenton, NJ 08625-0350

RECEIVED MAIL ROOM DEC 19 2019 **BOARD OF PUBLIC UTILITIES**

TRENTON, NJ

RE:

Tariff Compliance Filing

I/M/O the Verified Petition of Jersey Central Power & Light Company

Constituting its Annual Filing with Respect to the Non-Utility Generation Charge Clause of Its Filed Tariff ("2018 NGC Filing")

Order Approving Stipulation Docket No. ER19070775

Dear Secretary Camacho-Welch:

Pursuant to the referenced BPU Order dated December 6, 2019, Jersey Central Power & Light Company herewith files the original and eleven copies of the Company's revised tariff sheets effective January 1, 2020.

Kindly stamp one of the enclosed copies of this letter as "filed" and return to me in the enclosed, self-addressed prepaid envelope.

Sincerely,

Yongmei Peng

Jonemic Keng

Analyst V Tariff Activity

Rates & Regulatory Affairs - NJ

Enclosure

cc:

(Overnight Delivery)

S. Peterson

Case Mant

S. Brand

cc:

(Electronic Mail)

Service List

IN THE MATTER OF THE VERIFIED PETITION OF JERSEY CENTRAL POWER & LIGHT COMPANY CONSTITUTING ITS ANNUAL FILING WITH RESPECT TO THE NON-UTILITY GENERATION CHARGE CLAUSE OF ITS FILED TARIFF ("2018 NGC FILING") BPU DOCKET NO. ER19070775

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23rd Rev. Sheet No. 1 Superseding 22nd Rev. Sheet No. 1

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JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 12 ELECTRIC - PART III

16th Rev. Sheet No. 4 Superseding 15th Rev. Sheet No. 4

Service Classification RS Residential Service

- 3) Non-utility Generation Charge (Rider NGC): (See Rider NGC for any applicable St. Lawrence Hydroelectric Power credit)

 \$0.000114 per KWH for all KWH including Off-Peak/Controlled Water Heating
- Societal Benefits Charge (Rider SBC):
 \$0.007013 per KWH for all KWH including Off-Peak/Controlled Water Heating
- 5) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH for all KWH including Off-Peak/Controlled Water Heating
- 6) Storm Recovery Charge (Rider SRC):
 See Rider SRC for rate per KWH for all KWH including Off-Peak/Controlled Water Heating
- 7) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH for all KWH including Off-Peak/Controlled Water Heating
- 8) Tax Act Adjustment (Rider TAA):
 See Rider TAA for rate per KWH for all KWH including Off-Peak/Controlled Water Heating

TERM OF CONTRACT: None, except that reasonable notice of service discontinuance will be required. Where special circumstances apply or special or unusual facilities are supplied, a contract of one year or more may be required.

TERMS OF PAYMENT: Bills are due when rendered by the Company and become overdue when payment is not received by the Company on or before the due date specified on the bill.

SERVICE CHARGE: A Service Charge of **\$14.00** shall be applicable for initiating service to a customer under any Service Classification (see Part II, Section 2.01). A **\$54.00** Service Charge shall be applicable for final bill readings requested to be performed other than during the normal working hours of 8 AM to 4:30 PM, Monday through Friday. (See Part II, Section 3.13)

RECONNECTION CHARGES: A Reconnection Charge, applicable after a discontinuance requested by the customer or because of a default by the customer, of \$45.00 is applicable to service reconnections which can be performed at the meter. The charge for all reconnections which cannot be performed at the meter shall be based upon the costs incurred by the Company. (See Part II, Section 7.04)

DELINQUENT CHARGE: A Field Collection Charge of \$25.00 shall be applicable for each collection visit made to the customer's premises. (See Part II, Section 3.20)

Issued: December 18, 2019 Effective: January 1, 2020

Superseding 20th Rev. Sheet No. 6

Service Classification RT Residential Time-of-Day Service

APPLICABLE TO USE OF SERVICE FOR: Service Classification RT is available for: (a) Individual Residential Structures; (b) separately metered residences in Multiple Residential Structures; (c) incidental use for non-residential purposes when included along with the residence; and/or (d) Auxiliary Residential Purposes whether metered separately from the residence or not.

This Service Classification is optional for customers which elect to be billed hereunder rather than under Service Classification RS. (Also see Part II, Section 2.03)

CHARACTER OF SERVICE: Single-phase service, with limited applications of three-phase service, at secondary voltages.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT):
All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.007973 per KWH for all KWH on-peak and off-peak

DELIVERY SERVICE (Customer and Distribution charges include Corporation Business Tax as provided in Rider CBT):

- Customer Charge: \$5.19 per month
 Solar Water Heating Credit: \$1.30 per month
- 2) Distribution Charge:

\$0.046298 per KWH for all KWH on-peak for June through September **\$0.034008** per KWH for all KWH on-peak for October through May **\$0.021627** per KWH for all KWH off-peak

- 3) Non-utility Generation Charge (Rider NGC): (See Rider NGC for any applicable St. Lawrence Hydroelectric Power credit)

 \$0.000114 per KWH for all KWH on-peak and off-peak
- 4) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH for all KWH on-peak and off-peak
- 5) RGGI Recovery Charge (Rider RRC):

 See Rider RRC for rate per KWH for all KWH on-peak and off-peak
- 6) Storm Recovery Charge (Rider SRC):
 See Rider SRC for rate per KWH for all KWH on-peak and off-peak
- 7) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH for all KWH on-peak and off-peak
- 8) Tax Act Adjustment (Rider TAA):
 See Rider TAA for rate per KWH for all KWH on-peak and off-peak

Issued: December 18, 2019 Effective: January 1, 2020

BPU No. 12 ELECTRIC - PART III

Superseding 15th Rev. Sheet No. 9

Service Classification RGT Residential Geothermal & Heat Pump Service

 Non-utility Generation Charge (Rider NGC): (See Rider NGC for any applicable St. Lawrence Hydroelectric Power credit)

\$0.000114 per KWH for all KWH on-peak and off-peak

- 4) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH for all KWH on-peak and off-peak
- 5) RGGI Recovery Charge (Rider RRC):
 See Rider RRC for rate per KWH for all KWH on-peak and off-peak
- 6) Storm Recovery Charge (Rider SRC):
 See Rider SRC for rate per KWH for all KWH on-peak and off-peak
- 7) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH for all KWH on-peak and off-peak
- 8) Tax Act Adjustment (Rider TAA):
 See Rider TAA for rate per KWH for all KWH on-peak and off-peak

DEFINITION OF ON-PEAK AND OFF-PEAK HOURS: The hours to be considered as on-peak are from 8 AM to 8 PM Eastern Standard Time, Monday through Friday. All other hours including weekend hours will be considered off-peak. The Company reserves the right to change the on-peak hours from time to time as the on-peak periods of the supply system change. The Company may also selectively stagger the on-peak hours up to one hour in either direction when required to alleviate local distribution system peaking within high-density areas. The off-peak hours will not, however, be less than 12 hours daily.

TERM OF CONTRACT: None, except that reasonable notice of service discontinuance will be required. Where special circumstances apply or special or unusual facilities are supplied, contracts of one year or more may be required.

TERMS OF PAYMENT: Bills are due when rendered by the Company and become overdue when payment is not received by the Company on or before the due date specified on the bill.

SERVICE CHARGE: A Service Charge of \$14.00 shall be applicable for initiating service to a customer under any Service Classification (see Part II, Section 2.01). A \$54.00 Service Charge shall be applicable for final bill readings requested to be performed other than during the normal working hours of 8 AM to 4:30 PM, Monday through Friday. (See Part II, Section 3.13)

RECONNECTION CHARGES: A Reconnection Charge, applicable after a discontinuance requested by the customer or because of a default by the customer, of \$45.00 is applicable to service reconnections which can be performed at the meter. The charge for all reconnections which cannot be performed at the meter shall be based upon the costs incurred by the Company. (See Part II, Section 7.04)

DELINQUENT CHARGE: A Field Collection Charge of \$25.00 shall be applicable for each collection visit made to the customer's premises. (See Part II, Section 3.20)

ADDITIONAL MODIFYING RIDER: This Service Classification may also be modified for other Rider(s), subject to each Rider's applicability, as specified.

STANDARD TERMS AND CONDITIONS: This Service Classification is subject to the Standard Terms and Conditions of this Tariff for Service.

Issued: December 18, 2019 Effective: January 1, 2020

Superseding 16th Rev. Sheet No. 11

Service Classification GS General Service Secondary

KWH Charge:

June through September (excluding Water Heating and Traffic Signal Service):

\$0.059299 per KWH for all KWH up to 1000 KWH **\$0.004743** per KWH for all KWH over 1000 KWH

October through May (excluding Water Heating and Traffic Signal Service):

\$0.054868 per KWH for all KWH up to 1000 KWH **\$0.004743** per KWH for all KWH over 1000 KWH

Water Heating Service:

\$0.016517 per KWH for all KWH Off-Peak Water Heating **\$0.021756** per KWH for all KWH Controlled Water Heating

Traffic Signal Service:

\$0.012427 per KWH for all KWH

Religious House of Worship Credit:

\$0.030231 per KWH for all KWH up to 1000 KWH

3) Non-utility Generation Charge (Rider NGC):

\$0.000114 per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

4) Societal Benefits Charge (Rider SBC):

\$0.007013 per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

- 5) CIEP Standby Fee as provided in Rider CIEP Standby Fee (formerly Rider DSSAC)
- 6) RGGI Recovery Charge (Rider RRC):

See Rider RRC for rate per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

7) Storm Recovery Charge (Rider SRC):

See Rider SRC for rate per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

8) Zero Emission Certificate Recovery Charge (Rider ZEC):

See Rider ZEC for rate per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

9) Tax Act Adjustment (Rider TAA):

See Rider TAA for rate per KWH for all KWH (including Off-Peak/Controlled Water Heating and Traffic Signal Service)

MINIMUM DEMAND CHARGE PER MONTH: The monthly KW Demand Charge under Distribution Charge shall be the greater of (1) the product of the KW Charge per maximum KW provided above and the current month's maximum demand created during on-peak hours as determined below; or (2) the product of the KW Minimum Charge provided above and the highest on-peak or off-peak demand created in the current and preceding eleven months (but not less than the Contract Demand).

Issued: December 18, 2019

Effective: January 1, 2020

BPU No. 12 ELECTRIC - PART III

Superseding 15th Rev. Sheet No. 15

Service Classification GST General Service Secondary Time-Of-Day

- Non-utility Generation Charge (Rider NGC): 3) \$0.000114 per KWH for all KWH on-peak and off-peak
- 4) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH for all KWH on-peak and off-peak
- 5) CIEP - Standby Fee as provided in Rider CIEP - Standby Fee (formerly Rider DSSAC)
- 6) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH for all KWH on-peak and off-peak
- 7) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH for all KWH on-peak and off-peak
- 8) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH for all KWH on-peak and off-peak
- 9) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH for all KWH on-peak and off-peak

MINIMUM DEMAND CHARGE PER MONTH: The monthly KW Demand Charge under Distribution Charge shall be the greater of (1) the product of the KW Charge per maximum KW provided above and the current month's maximum demand created during on-peak hours as determined below; or (2) the product of the KW Minimum Charge provided above and the highest on-peak or off-peak demand created in the current and preceding eleven months (but not less than the Contract Demand).

DETERMINATION OF DEMAND: The KW during on-peak hours used for billing purposes shall be the maximum 15-minute integrated kilowatt demand created during the on-peak hours each billing month calculated to nearest one-tenth KW. The off-peak demand shall be the maximum demand created during the remaining hours. A Contract Demand not less than the actual monthly demands may also be specified for mutually agreeable contract purposes.

DEFINITION OF ON-PEAK AND OFF-PEAK HOURS: The hours to be considered as on-peak are from 8 AM to 8 PM prevailing time Monday through Friday. All other hours including weekend hours will be considered off-peak. The Company reserves the right to change the on-peak hours from time to time as the on-peak periods of the supply system change. The off-peak hours will not be less than 12 hours daily.

TERM OF CONTRACT: None, except that reasonable notice of service discontinuance will be required. Where special circumstances apply or special or unusual facilities are supplied by the Company, a contract of one year or more to supply such facilities or accommodate special circumstances may be required for any Full Service Customer and any Delivery Service Customer.

TERMS OF PAYMENT: Bills are due when rendered by the Company and become overdue when payment is not received by the Company on or before the due date specified on the bill. Overdue bills thereafter become subject to a late payment charge as described in Section 3.19, Part II.

SERVICE CHARGE: A Service Charge of \$14.00 shall be applicable for initiating service to a customer under any Service Classification (see Part II, Section 2.01). A \$54.00 Service Charge shall be applicable for final bill readings requested to be performed other than during the normal working hours of 8 AM to 4:30 PM, Monday through Friday. (See Part II, Section 3.13)

BPU No. 12 ELECTRIC - PART III

Superseding 20th Rev. Sheet No. 17

Service Classification GP General Service Primary

APPLICABLE TO USE OF SERVICE FOR: Service Classification GP is available for general service purposes for commercial and industrial customers.

CHARACTER OF SERVICE: Single or three-phase service at primary voltages.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT):

All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy, Capacity and Reconciliation Charges as provided in Rider BGS-CIEP (Basic Generation Service Commercial Industrial Energy Pricing).
- 2) Transmission Charge: \$0.005257 per KWH for all KWH

DELIVERY SERVICE (Customer and Distribution charges include Corporation Business Tax as provided in Rider CBT):

- 1) Customer Charge: \$52.56 per month
- 2) Distribution Charge:

KW Charge: (Demand Charge)

\$ 5.48 per maximum KW during June through September

\$ 5.09 per maximum KW during October through May

\$ 1.86 per KW Minimum Charge

KVAR Charge: (Kilovolt-Ampere Reactive Charge)

\$0.35 per KVAR based upon the 15-minute integrated KVAR demand which occurs coincident with the maximum on-peak KW demand in the current billing month (See Part II, Section 5.05)

KWH Charge:

\$0.003358 per KWH for all KWH on-peak and off-peak

3) Non-utility Generation Charge (Rider NGC):

\$0.000109 per KWH for all KWH on-peak and off-peak

4) Societal Benefits Charge (Rider SBC):

\$0.007013 per KWH for all KWH on-peak and off-peak

- 5) CIEP Standby Fee as provided in Rider CIEP Standby Fee (formerly Rider DSSAC)
- 6) RGGI Recovery Charge (Rider RRC):

See Rider RRC for rate per KWH for all KWH on-peak and off-peak

7) Storm Recovery Charge (Rider SRC):

See Rider SRC for rate per KWH for all KWH on-peak and off peak

8) Zero Emission Certificate Recovery Charge (Rider ZEC):

See Rider ZEC for rate per KWH for all KWH on-peak and off-peak

9) Tax Act Adjustment (Rider TAA):

See Rider TAA for rate per KWH for all KWH on-peak and off-peak

Issued: December 18, 2019

Effective: January 1, 2020

BPU No. 12 ELECTRIC - PART III

Superseding 17th Rev. Sheet No. 19

Service Classification GT General Service Transmission

APPLICABLE TO USE OF SERVICE FOR: Service Classification GT is available for general service purposes for commercial and industrial customers.

CHARACTER OF SERVICE: Three-phase service at transmission voltages.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT):

All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy, Capacity and Reconciliation Charges as provided in Rider BGS-CIEP (Basic Generation Service Commercial Industrial Energy Pricing).
- 2) Transmission Charge: \$0.004848 per KWH for all KWH \$0.001174 per KWH for all KWH High Tension Service

DELIVERY SERVICE (Customer and Distribution charges include Corporation Business Tax as provided in Rider CBT):

- 1) Customer Charge: \$225.70 per month
- 2) Distribution Charge:

KW Charge: (Demand Charge)

\$ 3.52 per maximum KW

\$ 0.94 per KW High Tension Service Credit

\$ 2.34 per KW DOD Service Credit

KW Minimum Charge: (Demand Charge)

\$ 1.07 per KW Minimum Charge

\$ 0.70 per KW DOD Service Credit

\$ 0.45 per KW Minimum Charge Credit

KVAR Charge: (Kilovolt-Ampere Reactive Charge)

\$0.34 per KVAR based upon the 15-minute integrated KVAR demand which occurs coincident with the maximum on-peak KW demand in the current billing month (See Part II, Section 5.05)

KWH Charge:

\$0.002595 per KWH for all KWH on-peak and off-peak

\$0.000921 per KWH High Tension Service Credit

\$0.001687 per KWH DOD Service Credit

3) Non-utility Generation Charge (Rider NGC):

\$ 0.000107 per KWH for all KWH on-peak and off-peak – excluding High Tension Service \$ 0.000104 per KWH for all KWH on-peak and off-peak – High Tension Service

4) Societal Benefits Charge (Rider SBC):

\$0.007013 per KWH for all KWH on-peak and off-peak

Issued: December 18, 2019 Effective: January 1, 2020

21st Rev. Sheet No. 22 Superseding 20th Rev. Sheet No. 22

BPU No. 12 ELECTRIC - PART III

Service Classification OL Outdoor Lighting Service

RESTRICTION: Mercury vapor (MV) area lighting is no longer available for replacement and shall be removed from service when existing MV area lighting fails.

APPLICABLE TO USE OF SERVICE FOR: Service Classification OL is available for outdoor flood and area lighting service operating on a standard illumination schedule of 4200 hours per year, and installed on existing wood distribution poles where secondary facilities exist. This Service is not available for the lighting of public streets and highways. This Service is also not available where, in the Company's judgment, it may be objectionable to others, or where, having been installed, it is objectionable to others.

CHARACTER OF SERVICE: Sodium vapor (SV) flood lighting, high pressure sodium (HPS) and mercury vapor (MV) area lighting for limited period (dusk to dawn) at nominal 120 volts.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT):

(A) FIXTURE CHARGE:

Nominal Ratings

Homman	tatiligo				
Lamp	Lamp & Ballast	Billing Month	HPS	MV	SV
Wattage	Wattage	KWH *	Area Lighting	Area Lighting	Flood Lighting
100	121	42	Not Available	\$ 2.46	Not Available
175	211	74	Not Available	\$ 2.46	Not Available
70	99	35	\$10.21	Not Available	Not Available
100	137	48	\$10.21	Not Available	Not Available
150	176	62	Not Available	Not Available	\$12.00
250	293	103	Not Available	Not Available	\$12.60
400	498	174	Not Available	Not Available	\$12.93

^{*} Based on standard illumination schedule of 4200 hours per year. Billing Month KWH is calculated to the nearest whole KWH based on the nominal lamp & ballast wattage of the light, times the light's annual burning hours per year, divided by 12 months per year, divided by 1000 watts per KWH.

(B) KWH CHARGES: The following charges apply to all Billing Month KWH and to all billing months (January through December). All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.000000 per KWH

DELIVERY SERVICE (Distribution Charge includes Corporation Business Tax as provided in Rider CBT):

- 1) Distribution Charge: \$0.046032 per KWH
- 2) Non-utility Generation Charge (Rider NGC): \$0.000114 per KWH
- 3) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH
- 4) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH
- 5) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH
- 6) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH
- 7) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH

BPU No. 12 ELECTRIC - PART III

Superseding 20th Rev. Sheet No. 24

Service Classification SVL Sodium Vapor Street Lighting Service

APPLICABLE TO USE OF SERVICE FOR: Service Classification SVL is available for series and multiple circuit street lighting Service operating on a standard illumination schedule of 4200 hours per year supplied from overhead or underground facilities on streets and roads (and parking areas at the option of the Company) where required by City, Town, County, State or other Municipal or Public Agency or by an incorporated association of local residents.

Sodium vapor conversions of mercury vapor or incandescent street lights shall be scheduled in accordance with the Company's SVL Conversion Program, and may be limited to no more than 5% of the lamps served under this Service Classification at the end of the previous year.

CHARACTER OF SERVICE: Sodium vapor lighting for limited period (dusk to dawn) at secondary voltage.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT): (A) FIXTURE CHARGE:

Nominal Ra	atings				
Lamp	Lamp & Ballast	Billing Month	Company	Contribution	Customer
Wattage	Wattage	KWH *	<u>Fixture</u>	Fixture	Fixture
50	60	21	\$ 5.96	\$ 1.67	\$ 0.81
70	85	30	\$ 5.96	\$ 1.67	\$ 0.81
100	121	42	\$ 5.96	\$ 1.67	\$ 0.81
150	176	62	\$ 5.96	\$ 1.67	\$ 0.81
250	293	103	\$ 7.05	\$ 1.67	\$ 0.81
400	498	174	\$ 7.05	\$ 1.67	\$ 0.81

^{*} Based on standard illumination schedule of 4200 hours per year. Billing Month KWH is calculated to the nearest whole KWH based on the nominal lamp & ballast wattage of the light, times the light's annual burning hours per year, divided by 12 months per year, divided by 1000 watts per KWH.

(B) KWH CHARGES: The following charges apply to all Billing Month KWH and to all billing months (January through December). All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.000000 per KWH

DELIVERY SERVICE (Distribution Charge includes Corporation Business Tax as provided in Rider CBT):

- 1) Distribution Charge: \$0.046032 per KWH
- 2) Non-utility Generation Charge (Rider NGC): \$0.000114 per KWH
- 3) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH
- 4) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH
- 5) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH
- 6) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH
- 7) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH

TERM OF CONTRACT: Five years for each Company Fixture installation and thereafter on a monthly basis. Where special circumstances apply or special or unusual facilities are supplied, contracts of more than five years may be required. Service which is terminated before the end of the contract term shall be billed the total of 1) the light's monthly Fixture Charge plus 2) the per KWH Distribution Charge applicable to the light's Billing Month KWH, times the remaining months of the contract term. Restoration of Service to lamps before the end of the contract term shall be made at the expense of the customer.

Issued: December 18, 2019 Effective: January 1, 2020

BPU No. 12 ELECTRIC - PART III

Superseding 20th Rev. Sheet No. 27

Service Classification MVL Mercury Vapor Street Lighting Service

RESTRICTION: Service Classification MVL is in process of elimination and is withdrawn except for the installations of customers receiving Service hereunder on July 21, 1982, and only for the specific premises and class of service of such customer served hereunder on such date.

APPLICABLE TO USE OF SERVICE FOR: Series and multiple circuit street lighting service operating on a standard illumination schedule of 4200 hours per year supplied from overhead or underground facilities on streets and roads where required by City, Town, County, State or other Municipal or Public Agency or by an incorporated association of local residents. At the option of the Company, Service may also be provided for lighting service on streets, roads or parking areas on municipal or private property where supplied directly from the Company's facilities when such Service is contracted for by the owner or agency operating such property.

CHARACTER OF SERVICE: Mercury vapor lighting for limited period (dusk to dawn) at secondary voltage or on constant current series circuits.

RATE PER BILLING MONTH (All charges include Sale and Use Tax as provided in Rider SUT): (A) FIXTURE CHARGE:

Nominal R	Ratings				
Lamp	Lamp & Ballast	Billing Month	Company	Contribution	Customer
Wattage	Wattage	KWH *	<u>Fixture</u>	<u>Fixture</u>	Fixture
100	121	42	\$ 4.16	\$ 1.58	\$ 0.80
175	211	74	\$ 4.16	\$ 1.58	\$ 0.80
250	295	103	\$ 4.16	\$ 1.58	\$ 0.80
400	468	164	\$ 4.51	\$ 1.58	\$ 0.80
700	803	281	\$ 5.46	\$ 1.58	\$ 0.80
1000	1135	397	\$ 5.46	\$ 1.58	\$ 0.80

^{*} Based on standard illumination schedule of 4200 hours per year. Billing Month KWH is calculated to the nearest whole KWH based on the nominal lamp & ballast wattage of the light, times the light's annual burning hours per year, divided by 12 months per year, divided by 1000 watts per KWH.

(B) KWH CHARGES: The following charges apply to all Billing Month KWH and to all billing months (January through December). All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.000000 per KWH

DELIVERY SERVICE (Distribution Charge includes Corporation Business Tax as provided in Rider CBT):

- 1) Distribution Charge: \$0.046032 per KWH
- 2) Non-utility Generation Charge (Rider NGC): \$0.000114 per KWH
- 3) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH
- 4) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH
- 5) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH
- 6) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH
- 7) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH

BPU No. 12 ELECTRIC - PART III

Superseding 20th Rev. Sheet No. 30

Service Classification ISL Incandescent Street Lighting Service

RESTRICTION: Service Classification ISL is in process of elimination and is withdrawn except for the installations of customers currently receiving Service, and except for fire alarm and police box lamps provided under Special Provision (c). The obsolescence of this Service Classification's facilities further dictates that Service be discontinued to any installation that requires the replacement of a fixture, bracket or street light pole.

APPLICABLE TO USE OF SERVICE FOR: Series and multiple circuit street lighting service operating on a standard illumination schedule of 4200 hours per year supplied from overhead or underground facilities on streets or roads where required by city, town, county, State or other principal or public agency or by an incorporated association of local residents.

CHARACTER OF SERVICE: Incandescent lighting for limited period (dusk to dawn) at secondary voltage or on constant current series circuits.

RATE PER BILLING MONTH (All Charges include Sales and Use Tax as provided in Rider SUT):

(A) FIXTURE CHARGE:

Nominal Ratings			
Lamp	Billing Month		
Wattage	KWH *	Company Fixture	Customer Fixture
105	37	\$ 1.76	\$ 0.80
205	72	\$ 1.76	\$ 0.80
327	114	\$ 1.76	\$ 0.80
448	157	\$ 1.76	\$ 0.80
690	242	\$ 1.76	\$ 0.80
860	301	\$ 1.76	\$ 0.80

^{*} Based on standard illumination schedule of 4200 hours per year. Billing Month KWH is calculated to the nearest whole KWH based on the nominal lamp & ballast wattage of the light, times the light's annual burning hours per year, divided by 12 months per year, divided by 1000 watts per KWH.

(B) KWH CHARGES: The following charges apply to all Billing Month KWH and to all billing months (January through December). All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.000000 per KWH

DELIVERY SERVICE (Distribution Charge includes Corporation Business Tax as provided in Rider CBT):

- 1) Distribution Charge: \$0.046032 per KWH
- 2) Non-utility Generation Charge (Rider NGC): \$0.000114 per KWH
- 3) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH
- 4) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH
- 5) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH
- 6) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH
- 7) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH

BPU No. 12 ELECTRIC - PART III

Superseding 20th Rev. Sheet No. 33

Service Classification LED LED Street Lighting Service

APPLICABLE TO USE OF SERVICE FOR: Service Classification LED is available for installation of 12 or more LED (light emitting diode) fixtures per request for series and multiple circuit street lighting Service operating on a standard illumination schedule of 4200 hours per year supplied from overhead or underground facilities on streets and roads (and parking areas at the option of the Company) where required by City, Town, County, State or other Municipal or Public Agency or by an incorporated association of local residents.

LED conversions of sodium vapor, mercury vapor or incandescent street lights shall be scheduled at the Company's reasonable discretion.

CHARACTER OF SERVICE: LED lighting for limited period (dusk to dawn) at secondary voltage.

RATE PER BILLING MONTH (All charges include Sales and Use Tax as provided in Rider SUT): (A) FIXTURE CHARGE:

Lamp			Billing Month	Company
Wattage	Type	Lumens	KWH*	Fixture
50	Cobra Head	4000	18	\$ 6.37
90	Cobra Head	7000	32	\$ 7.04
130	Cobra Head	11500	46	\$ 8.38
260	Cobra Head	24000	91	\$ 10.83
50	Acorn	2500	18	\$ 15.25
90	Acorn	5000	32	\$ 15.94
50	Colonial	2500	18	\$ 8.72
90	Colonial	5000	32	\$ 12.37

^{*} Based on standard illumination schedule of 4200 hours per year. Billing Month KWH is calculated to the nearest whole KWH based on the lamp wattage of the light, times the light's annual burning hours per year, divided by 12 months per year, divided by 1000 watts per KWH.

(B) KWH CHARGES: The following charges apply to all Billing Month KWH and to all billing months (January through December). All charges are applicable to Full Service Customers. All charges, excluding Basic Generation Service (default service), are applicable to Delivery Service Customers.

BASIC GENERATION SERVICE (default service):

- 1) BGS Energy and Reconciliation Charges as provided in Rider BGS-RSCP (Basic Generation Service Residential Small Commercial Pricing) (formerly Rider BGS-FP)
- 2) Transmission Charge: \$0.000000 per KWH

DELIVERY SERVICE (Distribution Charge includes Corporation Business Tax as provided in Rider CBT):

- 1) Distribution Charge: \$0.046032 per KWH
- 2) Non-utility Generation Charge (Rider NGC): \$0.000114 per KWH
- 3) Societal Benefits Charge (Rider SBC): \$0.007013 per KWH
- 4) RGGI Recovery Charge (Rider RRC): See Rider RRC for rate per KWH
- 5) Storm Recovery Charge (Rider SRC): See Rider SRC for rate per KWH
- 6) Zero Emission Certificate Recovery Charge (Rider ZEC): See Rider ZEC for rate per KWH
- 7) Tax Act Adjustment (Rider TAA): See Rider TAA for rate per KWH

TERM OF CONTRACT: Ten years for each Company Fixture installation and thereafter on a monthly basis. Where special circumstances apply or special or unusual facilities are supplied, contracts of more than ten years may be required. Service which is terminated before the end of the contract term shall be billed the total of 1) the light's monthly Fixture Charge plus 2) the per KWH Distribution Charge applicable to the light's Billing Month KWH, times the remaining months of the contract term. Restoration of Service to lamps before the end of the contract term shall be made at the expense of the customer.

BPU No. 12 ELECTRIC - PART III

Superseding 5th Rev. Sheet No. 40

Rider NGC Non-utility Generation Charge

APPLICABILITY: Rider NGC provides a non-utility generation charge ("NGC") applicable to all KWH usage of any Full Service Customer or Delivery Service Customer. Effective September 1, 2004, Rider MTC ("Market Transition Charge") is renamed Rider NGC to comply with the BPU Final Order dated May 17, 2004 (Docket Nos. ER02080506, etc.) that "the MTC shall be discontinued and renamed the NGC" for customer billing purposes.

Effective August 1, 2003, the Company recovers through the MTC charge, the MTC deferred balance which includes: (1) BPU-approved costs incurred during the transition to a competitive retail market and under-recovered during the period from August 1, 1999 through July 31, 2003; and (2) all BPU-approved costs associated with committed supply energy, capacity and ancillary services, net of all revenues from the sale of the committed supply in the wholesale market (Docket Nos. EX01110754 and EX01050303, etc.) Carrying cost shall be computed on a monthly basis at the applicable BPU-approved interest rate on the average net-of-tax over or under-recovered balance of the MTC, compounded annually.

Effective August 1, 2003, the composite MTC Factor shall be \$0.011013 per KWH (excluding SUT), which includes the interim recovery of MTC deferred balance as of July 31, 2003, until the BPU's decision on the securitization of the MTC deferred balance.

Effective June 1, 2005, the composite MTC Factor shall be reduced to \$0.010614 per KWH (excluding SUT), which includes the anticipation of the savings to be realized from the securitization of a portion of the MTC deferred balance as of July 31, 2003 ("Deferred BGS Transition Costs") pending the BPU approval. By Order dated June 8, 2006, the BPU approved the securitization of Deferred BGS Transition Costs.

Effective December 6, 2006, the composite MTC/NGC Factor shall be \$0.015492 per KWH (excluding SUT), which includes an increase in the NGC Factor of \$0.004878 per KWH.

Effective March 1, 2011, the composite MTC/NGC Factor shall be \$0.007687 per KWH (excluding SUT), which includes a decrease in the NGC Factor of \$0.007805 per KWH.

Effective March 1, 2012, the composite MTC/NGC Factor shall be \$0.002839 per KWH (excluding SUT), which includes a decrease in the NGC Factor of \$0.004848 per KWH.

Effective February 2, 2015, the composite MTC/NGC Factor shall be \$0.003750 per KWH (excluding SUT), which includes an increase in the NGC Factor of \$0.000911 per KWH.

Effective September 1, 2016, the composite MTC/NGC Factor shall be \$0.005012 per KWH (excluding SUT), which includes an increase in the NGC Factor of \$0.001262 per KWH. By Board Order dated May 31, 2017 (Docket No. ER16101046), the Board approved no change to this Factor for the 2015 NGC Filing.

Effective June 10, 2017, the composite MTC/NGC Factor shall be \$0.001527 per KWH (excluding SUT), which includes a decrease in the NGC Factor of \$0.001548 per KWH and the OC-TBC and OC-MTC-Tax associated with the securitization of Oyster Creek at zero rate. By Board Order dated September 17, 2018 (Docket No. ER17030306), the Board approved no change to this Factor for the 2016 NGC Filing.

Effective November 1, 2018, the composite MTC/NGC Factor shall be \$0.000451 per KWH (excluding SUT), which includes a decrease in the NGC Factor of \$0.001076 per KWH. By Board Order dated June 12, 2019 (Docket No. ER18090977), the Board approved no change to this Factor for the 2017 NGC Filing.

Effective January 1, 2020, the composite MTC/NGC Factor shall be \$0.000105 per KWH (excluding SUT), which includes a decrease in the NGC Factor of \$0.000346 per KWH.

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 12 ELECTRIC - PART III

1st Rev. Sheet No. 40A Superseding Original. Sheet No. 40A

Rider NGC Non-utility Generation Charge

For billing purposes, the composite MTC/NGC Factor of \$0.000105 per KWH, which includes the revised DB-TBC and DB-MTC-Tax associated with the securitization of Deferred BGS Transition Costs, as detailed below, shall be applied to all KWH usage of any Full Service Customer or Delivery Service Customer as follows:

Voltage Adjusted MTC Charges per KWH (renamed NGC	C Charges per KWH)	Including SUT
Secondary Voltages	\$0.000107	\$0.000114
(Applicable to Service Classifications RS, RT, RGT, GS,	GST, OL, SVL, MVL, ISL ar	nd LED)
Primary Voltages	\$0.000102	\$0.000109
(Applicable to Service Classification GP)		
Transmission Voltages	\$0.000100	\$0.000107
High Tension Service (230 KV)	\$0.00098	\$0.000104
(Applicable to Service Classification GT)		