

## **Proposal Concerning Modifications to LIPA's Tariff for Electric Service**

### **Requested Action:**

The Long Island Power Authority (the "Authority") staff ("Staff") proposes to modify the Authority's Tariff for Electric Service (the "Tariff") effective January 1, 2020 (1) to implement rate adjustments as determined through the Authority's annual budget process and (2) eliminate Rate Codes 380 and 880, which have been gradually phased out over five years pursuant to the 2015 Department Rate Recommendation.

### **Background:**

**Annual Budget and Rate Process.** Pursuant to the Authority's annual budget process, a proposed budget is published each year in early November, the publication of which is followed shortly thereafter by budget workshops with the Authority's Board and public comment hearings held in Nassau and Suffolk counties in mid-November, leading to the Board's establishment of the annual budget for the coming year at their December meeting.

**Authority to Set Electric Rates.** The Authority was created by the New York State Legislature pursuant to the Long Island Power Authority Act, Title 1 A of Article 5 (§ 1020 et seq.) of the New York Public Authorities Law, as amended, including as amended by certain provisions of the LIPA Reform Act. The Authority is empowered under its enabling statute to set rates for electric service in the Service Area. Under the LIPA Reform Act, the Authority and PSEG Long Island were required to submit to the New York Department of Public Service ("DPS") a three-year rate proposal for rates and charges to take effect on or after January 1, 2016. After the 2016-2018 period (the "Three Year Rate Plan"), the Authority and PSEG Long Island are required to submit a proposed rate increase for DPS review if it would increase the rates and charges by an amount that would increase the Authority's annual revenues by more than 2.5% of the prior year's total annual revenues.

**Elimination of Phased-Out Water Heating Rate Codes.** Rate Code 380 is for electric water heating and Rate Code 880 is for combined electric water and space heating. Both are grandfathered rate codes, applicable only to customers who enrolled prior to January 6, 1983. Historically, customers on Rate Codes 380 and 880 received a discount as compared to similarly situated customers who enrolled after 1983. The discount is no longer justified under cost-of-service or policy rationale. Accordingly, in the Three-Year Rate Plan submitted in 2015, PSEG Long Island proposed to phase out Rate Codes 380 and 880.<sup>1</sup> In the Department Rate Recommendation<sup>2</sup>, the DPS agreed and recommended that these rate codes be phased out over five years. The phase-out is scheduled to be completed on January 1, 2020.

### **Proposal:**

**Annual Budget and Rate Update.** Authority Staff proposes to modify the Tariff for Electric Service to implement rate adjustments as determined through the Authority's annual budget process. Consistent with the Authority's annual budget process, a proposed budget will be published in early November, 2019, in advance of the budget workshop for the Authority's Board, which will be held on November 13th, and public comment hearings, which will be held in Suffolk County on November 12<sup>th</sup> and Nassau County on November 13th. The resulting rate adjustments will increase the annual aggregate delivery revenues of the Authority by an amount not to exceed two and one-half percent and will be effectuated through a pro rata increase to all Service Classifications.

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<sup>1</sup> Matter 15-00262, *In the Matter of a Three-Year Rate Proposal for Electric Rates and Charges Submitted by the Long Island Power Authority and Service Provider, PSEG Long Island LLC*. Direct Pre-filed Testimony of Joseph Trainor on Cost of Service, Rate Design, and Tariff Issues (Dated January 30, 2015).

<sup>2</sup> Matter 15-00262 - *In the Matter of a Three-Year Rate Proposal for Electric Rates and Charges Submitted by the Long Island Power Authority and Service Provider, PSEG Long Island LLC*. Department Rate Recommendation (Dated September 28, 2015).

**Elimination of Phased-Out Water Heating Rate Codes.** Authority Staff proposes to update the Tariff pursuant to the Department Rate Recommendation by eliminating the phased-out water heating rate codes (380 and 880). Customers remaining on these rate codes will be moved to Rate Code 180 in accordance with the Recommendation. Consolidation of these rate codes will effectuate the Department Rate Recommendation and simplify the Authority's rates and tariffs.

**Financial Impacts:**

**Annual Budget and Rate Update.** The proposed 2020 budget will be developed by the Authority pursuant to the Authority's annual budget process, and subject to review by the DPS, public comment, and approval by the Board of Trustees. The budget and resulting rate adjustments will increase annual aggregate delivery revenues of the Authority by an amount not to exceed two and one-half percent.

**Elimination of Phased-Out Water Heating Rate Codes.** Eliminating Rate Codes 380 and 880 will have no financial impact on the Authority or its customers because the discounts formerly in those rate codes will have been fully phased-out by the end of 2019.

**Affected Tariff Leaves:** 38B, 91, 107B, 182C, 182K, 183, 184, 185, 186, 187, 188, 188A, 190, 191, 195, 197, 201, 205, 212, 213, 226, 227, 238, 241, 244, 245, 248, 262, 263, 264, 279I, 310, 327, 330, and 341.

**Summary of Proposed Changes:**

Staff is proposing to implement rate adjustments as determined through the Authority's annual budget process and eliminate Rate Codes 380 and 880 from the tariff.

**I. General Information (continued):**

**C. General Terms and Conditions (continued):**

21. Low Income Program Discount

a) Customer Requirements and Eligibility

- (1) Customers served under Service Classifications No. 1 and Service Classification No.1 VMRP who provide documentation of enrollment in a qualifying program as listed in Section I.B (Qualifying Low Income Customer) and are eligible for a fixed discount on their bill.
- (2) Eligibility and enrollment must be renewed each year. To the extent that the Authority can automatically determine a Qualifying Low Income Customer’s continued eligibility, the customer will not need to re-apply.
- (3) Qualifying Low Income Customers whose continued eligibility cannot be automatically determined will be notified by the Authority as their enrollments expire. The Authority will allow such customers four (4) months from the expiration of their enrollments (the “Grace Period”) to complete the renewal process. During the Grace Period, Qualifying Low Income Customers will continue to receive discounted charges. Qualifying Low Income Customers who do not complete the renewal process within the Grace Period and whose continued eligibility cannot be automatically determined by the Authority will become ineligible for the discounted charges until the renewal process is successfully completed.
- (4) The Authority may in its sole discretion limit participation in Long Island Choice by Qualifying Low Income Customers (defined in Section I.B above) as needed for consistency with New York State policy as set forth in Orders of the Public Service Commission.

b) Discounts

- (1) The Tier 1 discount is available to all Qualifying Low Income Customers. Customers that have received a HEAP benefit plus one (1) add-on shall receive the Tier 2 discount. Customers that have received a HEAP benefit plus two (2) add-ons shall receive the Tier 3 discount. The Tier 4 discount is reserved for customers with Direct Voucher/Guaranteed Payment. HEAP recipients receive add-ons for households with a vulnerable individual (household member who is age 60 or older, under age 6 or permanently disabled) and/or if the household’s gross income meets HEAP Tier 1 income guideline.

<b>Tier</b>	<b>Electric Heat (Rates <del>580 and 880</del>)</b>	<b>Electric Non-Heat (Rates 180, <del>380, 188</del> and M188)</b>
1	<del>\$.83</del> per day	<del>\$.83</del> per day
2	<del>\$1.53</del> per day	<del>\$.83</del> per day
3	<del>\$2.17</del> per day	<del>\$.83</del> per day
4	<del>\$1.60</del> per day	<del>\$1.60</del> per day

**III. Overhead and Underground Distribution of Electricity (continued):****E. Meters (continued):**3. Meter Testing

- a) The Authority will test meters if requested directly by the Customer.
- b) The Authority shall pay the cost of the testing.
- c) The Authority will perform the tests within sixty (60) days of the request, unless prevented by events it cannot control.

4. Types of Meters

The Authority will determine the type of meter installed.

5. Existing Customer without an AMI smart meter:

Effective January 1, 2019, Residential Service Classification No. 1 Customers (rates 180, ~~380~~, 480, 481, 580, ~~880~~), receiving service through a non-AMI equipped meter will be notified of replacement with an AMI equipped smart meter. With the following exceptions, residential Customers may opt-out of receiving the smart meter:

- a) Customers who participate in net metering;
- b) Retail choice program participants (Long Island Choice and Green Choice); and
- c) Residential Customers served under time-of-use service classifications (1-VMRP(S), and 1-VMRP(L)).

Commercial service classifications are ineligible to opt-out of smart meter installation.

The customer will receive communication from the Authority at least 45 days prior to the install date of the AMI equipped smart meter. If the customer does not want an AMI equipped smart meter they may request that service be continued through a non-communicating meter.

Residential Service Classification No.1 Customers who do not object to installation of an AMI equipped smart meter and later request removal of the AMI equipped smart meter and replacement with a non-communicating meter will be subject to a meter removal fee as described in Section IV.C.11.

Beginning in January 1, 2023, customers who have opted out of receiving the AMI equipped smart meter will be charged a daily opt out service fee ("AMI Smart Meter Daily Opt-Out Fee") as described in Section IV.C.11.

**IV. Billing Process and Payment of Bills (continued):****C. Charges for Miscellaneous Services (continued):****10. Meter Reading Historical Information:**

- a) Customers, ESCO's and DRC's may request and will be provided, if available, up to twenty-four (24) months of monthly or bi-monthly historical meter reading information without charge. Monthly or bi-monthly historical meter reading information for historical periods beyond the twenty-four (24) months will be provided, as available, for a charge of forty dollars (\$40.00) regardless of the number of months of information requested or provided. Hourly or fifteen (15) minute interval data covering any historical monthly period will be provided, if available, at a charge of ten dollars (\$10.00) for each meter reading period's requested data.
- b) Customers who request their remote AMI meter reading data to be provided to them on a monthly basis will individually enter into a negotiated price agreement with the Authority.

AMI customers can retrieve all available meter data from the Manager's Website at no charge. Where available AMI will be used to collect meter data and measure net electricity transactions.

**11. Metering Related AMI Charges:**

- a) Residential Service Classification No.1 Customers (rates 180, ~~380~~, 480, 481, 580, ~~880~~) who are eligible to opt-out from installation of a smart meter (see Section III.E.5) but did not opt-out until after installation will be subject to a one-time fee ("One Time Meter Removal Fee") as per the Statement of AMI Smart Meter Fees.
- b) Beginning January 1, 2023, customers who have opted out of receiving an AMI equipped smart meter will be subject to a daily opt-out fee ("AMI Smart Meter Daily Opt-Out Fee") as per the Statement of AMI Smart Meter Fees.

**VII. ADJUSTMENTS TO RATES AND CHARGES OF SERVICE CLASSIFICATIONS (continued):****F. Distributed Energy Resources Cost Recovery Rate (continued):****3. Calculation of the Distributed Energy Resources Cost Recovery Rate**

The Distributed Energy Resources Cost Recovery Rate will be calculated separately for Small Customers and Large Customers. For Small Customers and Large Customers separately, the Distributed Energy Resources Cost Recovery Rate will be calculated as the sum of the eligible costs divided by the forecasted energy sales.

- a) The Authority will prepare and retain on file a "Statement of Distributed Energy Resources Cost Recovery Rate". The Statement will be available at the Authority's Business Offices.
- b) The Statement will show the authorized amounts to be recovered and the expected energy sales over which the authorized amounts will be recovered.
- c) The Distributed Energy Resources Cost Recovery Rate will be set annually, effective January 1<sup>st</sup> of each year.
- d) The Distributed Energy Resources Cost Recovery Rate may be reset during the year, based on updated values that have been approved by the Authority Board of Trustees.
- e) The Distributed Energy Resources Cost Recovery Rate will be rounded to the nearest 0.0001 cents per kWh.

**4. Definition of Small and Large Customers**

For purposes of the Distributed Energy Resources Cost Recovery Rate, the following definitions of Small Customers and Large Customers will apply.

**a) The Small Customer Distributed Energy Resources Cost Recovery Rate applies to:**

- (1) Service Classification No. 1 (Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)
- (2) Service Classification No. 1-VMRP (Rate Codes: 181, 182, 184, 188)
- (3) Service Classification No. 2 (Rate Code 280)
- (4) Service Classification No. 2-VMRP (Rate Code 288)
- (5) Service Classification Nos. 5, 7, 7A and 10 (Rate Codes 980, 780, 781, 782, 1580, 1581)
- (6) Service Classification No. 16-AMI (Rate Code M188 and M288)

**b) The Large Customer Distributed Energy Resources Cost Recovery Rate applies to:**

- (1) Service Classification Nos. 2-L, and 2-VMRP (Rate Codes 281, 283, 291, 282, M282)
  - (2) Service Classification No. 2-MRP (Rate Codes 284, 285, M284, M285)
  - (3) Service Classification Nos. 12 and 13 (Rate Codes 680, 681, 278)
- c) Retail Customers participating in the Long Island Choice or Green Choice program are subject to the Distributed Energy Resources Cost Recovery Rate according to their base rate Service Classification.
  - d) Energy Service Companies (ESCOs) receiving service under Service Classification No. 14 are not subject to the Distributed Energy Resources Cost Recovery Rate.
  - e) Energy delivered under the Recharge NY Power Program is not subject to the Distributed Energy Resources Cost Recovery Rate. (Rate Code 680). Energy delivered under Rate Code 680 but not under the Recharge NY Power Program is subject to the Distributed Energy Resources Cost Recovery Rate.

**VII. ADJUSTMENTS TO RATES AND CHARGES OF SERVICE CLASSIFICATIONS:****I. Revenue Decoupling Mechanism**1. Purpose

The purpose of the Revenue Decoupling Mechanism is to recover approved Delivery Service Revenues from customers. Actual Delivery Service Revenues are reconciled to the approved Delivery Service Revenues through the Revenue Decoupling Mechanism for certain Service Classifications groups, as described below,

2. Definitions

For the purposes of the Revenue Decoupling Mechanism, the following Service Classification groups will apply.

a) Residential

- (1) Service Classification No. 1 (Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)
- (2) Service Classification No. 1-VMRP (Rate Codes: 181,182,184,188)
- (3) Service Classification No. 16-AMI (Rate Code M188)

b) Small Commercial

- (1) Service Classification No. 2 (Rate Code 280)
- (2) Service Classification No. 2-VMRP (Rate Code 288)
- (3) Service Classification No. 16-AMI (Rate Code M288)

c) Large Commercial excluding mandatory demand metered service with multiple rate periods:

- (1) Service Classification No. 2-L (Rate Codes 281, 283, 291)
- (2) Service Classification No. 2L-VMRP (Rate Codes 282, M282)

d) Mandatory Large Demand Metered Service with Multiple Rate Periods

- (1) Service Classification No. 2-MRP (Rate Codes 284, 285, M284, M285)

**VIII. SERVICE CLASSIFICATIONS:****A. SERVICE CLASSIFICATION NO. 1 - Residential Service:**  
**(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)**1. Who Is Eligible

- a) A Customer who will use the service for residential purposes or as specified in Section 76 of the Public Service Law, for religious purposes, a Community Residence, or a post or hall owned or leased by a not-for-profit corporation that is a Veterans' Organization.
- b) A Customer, as described in a. above, that has the option under Service Classification Nos. 12 – Backup and Maintenance Service, of choosing to pay the rates and charges associated with a different Service Classification.

2. Character of Service

- a) Continuous, 60 hertz, alternating current.
- b) Approximately 120/208 or 120/240 volts, single or three phase, depending on the characteristics of the load and the circuit supplying the service.



**VIII. SERVICE CLASSIFICATIONS: (continued):**

**A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):**  
 (Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)

3. Rates and Charges per Meter:

a) Schedule of Rates

The rates for this service code are set forth below.

<u>Rate Code 180</u>	<u>June to September</u> <u>Inclusive</u>	<u>October to May</u> <u>Inclusive</u>
Service Charge per Day	\$.4000	\$.4000
Energy Charge per kWh per month		
First 250 kWh @	\$.0786	\$.0786
Over 250 kWh @	\$.0993	\$.0786

<del><u>Rate Code 380 (Water Heating)</u></del>	<del><u>June to September</u></del> <del><u>Inclusive</u></del>	<del><u>October to May</u></del> <del><u>Inclusive</u></del>
<del>Service Charge per Day</del>	<del>\$.4000</del>	<del>\$.4000</del>
<del>Energy Charge per kWh per month</del>		
<del>First 250 kWh @</del>	<del>\$.0786</del>	<del>\$.0786</del>
<del>Next 150 kWh @</del>	<del>\$.0993</del>	<del>\$.0786</del>
<del>Next 400 kWh @</del>	<del>\$.0839</del>	<del>\$.0679</del>
<del>Over 800 kWh @</del>	<del>\$.0993</del>	<del>\$.0786</del>

**VIII. SERVICE CLASSIFICATIONS: (continued):**

**A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):**

(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)

Rates and Charges per Meter (continued):

<u>Rate Code 580 (Space Heating)</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per Day	\$.4000	\$.4000
Energy Charge per kWh per month		
First 250 kWh @	\$.0786	\$.0786
Next 150 kWh @	\$.0993	\$.0786
Over 400 kWh @	\$.0993	\$.0443

<del>Rate Code 880 (Space and Water Heating)</del>	<del>June to September Inclusive</del>	<del>October to May Inclusive</del>
<del>Service Charge per Day</del>	<del>\$.4000</del>	<del>\$.4000</del>
<del>Energy Charge per kWh per month</del>		
<del>First 250 kWh @</del>	<del>\$.0786</del>	<del>\$.0786</del>
<del>Next 150 kWh @</del>	<del>\$.0993</del>	<del>\$.0786</del>
<del>Next 400 kWh @</del>	<del>\$.0839</del>	<del>\$.0443</del>
<del>Over 800 kWh @</del>	<del>\$.0993</del>	<del>\$.0443</del>

<u>Rate Code 480, 481</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	\$.3600	\$.3600
Energy Charge per kWh per month		
12:00 midnight to 7:00 a.m. (Standard Time) or	\$.0137	\$.0137
10:00 p.m. to 10:00 a.m. (Standard Time)	\$.0153	\$.0153

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):****(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)****Rates and Charges per Meter (continued):**b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge, and the Delivery Service Adjustment.

4. Minimum Charge - All Rate Codes

The Minimum Charge is the applicable Service Charge for each meter, plus Adjustments to Rates and Charges. Late Payments shall be subject to Late Payment Charges.

5. Terms of Payment

The Customer shall pay the balance due in cash, including checks and money orders, on receiving the bill.

6. Term of Service

The Authority will provide service to the Customer until service is terminated either by the Customer or the Authority.

a) The Customer shall give the Authority five (5) days written notice when requesting termination of service.

b) The Authority may terminate service to the Customer in accordance with the provisions of this Tariff.

~~7. Special Provisions~~~~a) Water Heating~~

~~The Water Heating Energy Charge in A.3. above will apply, provided:~~

~~(1) The Customer's water is totally heated by an electric water heater or in combination with a solar hot water system that pre-heats water that is piped into an existing electric water heater that meets the Authority's specifications, and~~

~~(2) The Customer is recorded on the Authority's books at that service location as of January 26, 1983, and~~

~~(3)(1) The Customer did not terminate service at that location or remove the electric water heater.~~

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):****(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)****Special Provisions (continued):****b) Space Heating**

The Space Heating Energy Charge in A.3. above will apply for the following heating applications, provided:

- (1) The size and design of the Customer's heating and heat pump equipment meets the Authority's specifications, and
- (2) The Customer submits a signed Application for this provision and a signed Certificate of insulation compliance, if it applies, and
- (3) The electric resistance heater or heat pump (fireplaces, coal and wood stoves are excluded) supplies all of the heating requirements of the building and is permanently connected.

**c) Off-Peak Energy Storage**

The Off-Peak Service and Energy Charges in A.3. above, will apply for this separately-metered provision, provided:

- (1) The Customer submits a signed Application for this provision, and
- (2) Does not use the service for hot water or space heating use as described above, and
- (3) Agrees to the following equipment uses and conditions:
  - (a) It will be used only for storing energy, and
  - (b) Is of a type approved by the Authority, and
  - (c) Is only operated (Standard Time) between:
    - 1) 12:00 midnight to 7:00 a.m., or
    - 2) 10:00 p.m. to 10:00 a.m., depending on the service applied and approved for, and

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):****(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)****Special Provisions (continued):**

- (d) Is permanently connected to segregated circuits and metered separately. The Customer will provide a suitable and protected location, with easy access, for the Authority's metering equipment, and
  - (e) Its power rating can be adequately served from existing distribution facilities including a control device rated at forty (40) amperes. If the distribution facilities, including the control device, need modification, the Customer or Applicant will pay in advance for that part of the modification needed only to supply the needs of this provision, and
  - (f) The Authority has the right to inspect the installations and connected equipment at any time.
- d) Two-Phase Service
- Two-phase service is no longer available. Any Customer receiving two-phase service under this Service Classification will continue to receive the service until other arrangements are made.
- e) Service for Religious Purposes, Community Residences, or Veterans' Organizations
- (1) Customers under this Service Classification who use electricity for religious purposes, for Community Residences, or Veterans' Organizations as specified in A.1.a. above, may apply for a suitable non-residential service after a minimum term of one (1) year.
  - (2) The transferring Customer shall submit a new Application to the Authority before the transfer, and the transfer will take place at the time of the Customer's next meter reading.

**VIII. SERVICE CLASSIFICATIONS: (continued):**

- A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):**  
(Rate Codes: 180, ~~380~~, 480, 481, 580, ~~880~~)  
Special Provisions (continued):

[CANCELLED]

**VIII. SERVICE CLASSIFICATIONS (continued):**

**B. SERVICE CLASSIFICATION NO. 1-VMRP (L)**

**Voluntary Large Residential Service with Multiple Rate Periods (continued):**  
**(Rate Codes: 181, 182, 184)**

3. Rates and Charges per Meter:

a) Schedule of Rates

The rates for this service code are found below.

<u>All Rate Codes</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per Day	<del>\$1.820</del>	<del>\$1.820</del>
<u>Rate Codes 184 – Rate 1 Energy Charge per kWh</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Daylight Savings Time 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u>	<u>Period 2</u>
First 125 kWh @	<del>\$.0243</del>	<del>\$.0243</del>
Over 125 kWh @	<del>\$.0243</del>	<del>\$.0243</del>
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	<del>\$.0746</del>	<del>\$.0746</del>
Over 125 kWh @	<del>\$.2712</del>	<del>\$.0761</del>

**VIII. SERVICE CLASSIFICATIONS (continued):**

**B. SERVICE CLASSIFICATION NO. 1-VMRP (L)**

**Voluntary Large Residential Service with Multiple Rate Periods (continued):**

**(Rate Codes: 181, 182, 184)**

**Rates and Charges per Meter (continued):**

	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
<u>Rate Codes 181 - Rate 2</u>		
Energy Charge per kWh		
Daylight Savings Time*		
8 p.m. to 10 a.m., and Saturday and Sunday		
	<u>Period 1</u>	<u>Period 2</u>
First 125 kWh @	\$.0533	\$.0533
Over 125 kWh @	\$.0533	\$.0533
Daylight Savings Time*		
10 a.m. to 8 p.m. Weekdays		
	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$.0533	\$.0533
Over 125 kWh @	\$.4328	\$.0959
	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
<u>Rate Codes 182 - Rate 3</u>		
Energy Charge per kWh		
Daylight Savings Time*		
8 p.m. to 10 a.m., and Saturday and Sunday		
	<u>Period 1</u>	<u>Period 2</u>
First 125 kWh @	\$.0536	\$.0536
Over 125 kWh @	\$.0536	\$.0347
Daylight Savings Time*		
10 a.m. to 8 p.m. Weekdays		
	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$.0536	\$.0536
Over 125 kWh @	\$.4338	\$.0349

\* See paragraph IV.A.10 "Daylight Savings Time" Leaf No. 99.



**VIII. SERVICE CLASSIFICATIONS (continued):**

**C. SERVICE CLASSIFICATION NO. 1-VMRP(S)**

**Voluntary Small Residential Service With Multiple Rate Periods (continued):**

**(Rate Code: 188)**

3. Rates and Charges per Meter:

a) Schedule of Rates

The rates for this service code are found below.

<u>All Rate Codes</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	\$. <del>4000</del>	\$. <del>4000</del>
Meter Charge per day	\$. <del>4400</del>	\$. <del>4400</del>
<u>Rate Codes 188</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Energy Charge per kWh		
<u>Daylight Savings Time*</u> 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u> \$. <del>0503</del>	<u>Period 2</u> \$. <del>0327</del>
<u>Daylight Savings Time*</u> 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u> \$. <del>3485</del>	<u>Period 4</u> \$. <del>0886</del>

\* See Paragraph IV. A. 10. "Daylight Savings Time" on leaf No. 99.

b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge, and the Delivery Service Adjustment.

4. Minimum Charge

The Minimum Charge is the Service and Meter Charges, plus Adjustments to Rates and Charges.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**D. SERVICE CLASSIFICATION NO. 2 - General Service - Small:  
(Rate Code: 280)**

1. Who Is Eligible

- a) Customers who will use the service for purposes other than Residential, when the Authority estimates that the Applicant's demand will be less than 7 kW, subject to Special Provision 8.c) below. The Authority may bill the Customer on a metered or unmetered basis.
- b) A Customer, as described in a. above, that has the option under Service Classification Nos. 12 – Backup and Supplemental Service, of choosing to pay the rates and charges associated with a different Service Classification.

2. Who Is Not Eligible

Traffic Signals, caution signals and operating control equipment for all such signals are no eligible for service under this Service Classification.

3. Character of Service

- a) Continuous, 60 hertz, alternating current.
- b) Radial secondary service at approximately 120/208, 120/240, or 277/480 volts, single or three phase; network system 120/208 or 277/480 volts, single or three phase; depending on the size and characteristics of the load and the circuit supplying the service.

4. Rates and Charges per Meter:

a) Schedule of Rates

The rates for this service are set forth below.

<u>Rate Code 280</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	\$. <del>4000</del>	\$. <del>4000</del>
Energy Charge per kWh	\$. <del>1078</del>	\$. <del>0869</del>

**VIII. SERVICE CLASSIFICATIONS (continued):****E. SERVICE CLASSIFICATION NO. 2-VMRP****Voluntary Small General Service With Multiple Rate Periods: (continued)**  
**(Rate Code: 288)**3. Rates and Charges per Meter:a) Schedule of Rates

The rates for this service code are found below

<u>Rate Code 288</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Meter Charge per day	\$. <del>1100</del>	\$. <del>1100</del>
Service Charge per day	\$. <del>4000</del>	\$. <del>4000</del>
Energy Charge per kWh		
Daylight Savings Time 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u> \$. <del>0503</del>	<u>Period 2</u> \$. <del>0327</del>
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u> \$. <del>3185</del>	<u>Period 4</u> \$. <del>0886</del>

b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge, and the Delivery Service Adjustment.

4. Minimum Charge

The Minimum Charge is the Service and Meter Charge, plus Adjustments to Rates and Charges.

5. Terms of Payment

The Customer shall pay the balance due in cash, including checks and money orders, on receiving the bill. Late payments shall be subject to Late Payment Charges.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**F. SERVICE CLASSIFICATION NO. 2-L - General Service – Large (continued):  
(Rate Codes: 281, 283, 291)**

3. Rates and Charges per Meter:

a) Schedule of Rates

The rates for this service code are set forth below.

Secondary Service

<u>Rate Code 281</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	<del>\$2.11</del>	<del>\$2.11</del>
Demand Charge per kW of demand	<del>\$16.08</del>	<del>\$14.74</del>
Energy Charge per kWh	<del>\$.0276</del>	<del>\$.0111</del>

Primary Service

<u>Rate Code 281</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	<del>\$2.11</del>	<del>\$2.11</del>
Demand Charge per kW of demand	<del>\$15.01</del>	<del>\$13.70</del>
Energy Charge per kWh	<del>\$.0270</del>	<del>\$.0105</del>
Demand Charge per kvar of Reactive Demand	<del>\$.27</del>	<del>\$.27</del>

b) Rate Code 283 - Seasonal

The following changes to 3.a) above apply to Customers who terminate service for at least four (4) continuous months from October through May and submit a signed Application:

**VIII. SERVICE CLASSIFICATIONS (continued):**

**G. SERVICE CLASSIFICATION NO. 2L - VMRP**

**Voluntary Large Demand Metered Service With Multiple Rate Periods (continued):**  
**(Rate Codes: 282 and M282)**

3. Rates and Charges per Meter per Month:

a) Schedule of Rates

The rates for this service code are set forth below.

Rate Code 282-(Secondary)\*

Service Charge per day \$~~1.74~~

Meter Charge per day \$~~.2800~~

Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u> all year  11 p.m. to 7 a.m.	<u>On-Peak*</u> June - Sept. weekdays 12 noon to 8 p.m.	<u>Intermediate</u> all other hours
Demand Charge per kW Total of 3 Rate Periods	none	\$ <del>54.66</del>	\$ <del>4.69</del>
Energy Charge per kWh Total of 3 Rate Periods	\$ <del>.0033</del>	\$ <del>.0239</del>	\$ <del>.0200</del>
Minimum Demand Charge per Meter per kW per Rate Period	none	\$ <del>55.58</del>	\$ <del>6.74</del>

\*For Rate Code M282 (Secondary), the modified peak period is from 3 p.m. to 8 p.m.

\*\* See Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**G. SERVICE CLASSIFICATION NO. 2L - VMRP**

**Voluntary Large Demand Metered Service With Multiple Rate Periods (continued):**  
**(Rate Codes: 282 and M282)**

**Rates and Charges per Meter per Month (continued):**

Rate Code 282-(Primary)

Service Charge per day \$~~1.74~~

Meter Charge per day \$~~.8400~~

Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u> all year  11 p.m. to 7 a.m.	<u>On-Peak*</u> June - Sept. weekdays 12 noon to 8 p.m.	<u>Intermediate</u> all other hours
Demand Charge per kW Total of 3 Rate Periods	none	\$ <del>51.95</del>	\$ <del>4.49</del>
Energy Charge per kWh Total of 3 Rate Periods	\$ <del>.0030</del>	\$ <del>.0215</del>	\$ <del>.0184</del>
Demand Charge per kvar of Reactive Demand Total of 3 Rate Periods	none	\$ <del>.27</del>	\$ <del>.27</del>
Minimum Demand Charge per Meter per kW per Rate Period	none	\$ <del>52.94</del>	\$ <del>6.44</del>

\* For Rate Code M282 (Primary), the modified peak period is from 3 p.m. to 8 p.m.

\*\*See Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge, and the Delivery Service Adjustment.

4. Minimum Charge - All Rate Codes

The monthly Minimum Charge is the sum of the Service and Meter Charges, and may include an annual Demand Charge (See 6.below), plus Adjustments to Rates and Charges.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**I. SERVICE CLASSIFICATION NO. 2 - MRP**

**Large General and Industrial Service With Multiple Rate Periods (continued):**

**(Rate Codes: 284, 285, M284, M285)**

**Character of Service (continued):**

- d) The Authority may consider loads with a minimum estimated demand of 10,000 kW for service at 69,000 volts or higher.
- e) The Primary Rate will also apply to Customers served at 23,000 or 33,000 volts.
- f) The Transmission Rate will apply to Customers served at 69,000 volts or higher.

**3. Rates and Charges per Meter per Month:**

d) Schedule of Rates

The rates for the service code are set forth below.

<u>Rate Code 285</u>	<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>
Service Charge per day	<del>\$9.44</del>	<del>\$9.91</del>	<del>\$9.91</del>
Meter Charge per day	<del>\$2.76</del>	<del>\$7.19</del>	<del>\$7.19</del>
	<u>Rate Periods**</u>		
	<u>1</u>	<u>2</u>	<u>3</u>
	Off-Peak all year midnight to 7 a.m.	On-Peak * June-Sept. except Sundays 10 a.m. 10 a.m. to 10 p.m.	Intermediate all other hours
<u>Demand Charge per kW</u>			
Secondary	none	<del>\$26.97</del>	<del>\$6.43</del>
Primary	none	<del>\$23.15</del>	<del>\$5.67</del>
Transmission	none	<del>\$19.13</del>	<del>\$4.65</del>
<u>Energy Charge per kWh</u>			
Secondary	<del>\$.0055</del>	<del>\$.0357</del>	<del>\$.0228</del>
Primary	<del>\$.0032</del>	<del>\$.0311</del>	<del>\$.0200</del>
Transmission	<del>\$.0032</del>	<del>\$.0291</del>	<del>\$.0188</del>
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	<del>\$33.50</del>	<del>\$9.21</del>
Primary	none	<del>\$28.76</del>	<del>\$8.13</del>
Transmission	none	<del>\$23.79</del>	<del>\$6.68</del>

\*For Rate M285, the modified peak period is from 3 p.m. to 10 p.m. on weekdays (Monday – Friday)

\*\* See Paragraph IV.A.10, "Daylight Savings Time", on Leaf No.99.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**I. SERVICE CLASSIFICATION NO. 2 - MRP**

**Large General and Industrial Service With Multiple Rate Periods (continued):**

**(Rate Codes: 284, 285, M284, M285)**

**Rates and Charges per Meter per Month (continued):**

<u>Rate Code 284</u>	<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>
Service Charge per day	<del>\$9.44</del>	<del>\$9.91</del>	<del>\$9.91</del>
Meter Charge per day	<del>\$2.76</del>	<del>\$7.19</del>	<del>\$7.19</del>
<u>Rate Periods**</u>			
	1	2	3
	Off-Peak all year	On-Peak * June - Sept weekdays	Intermediate all other hours
	11 p.m. to 7 a.m.	12 noon to 8 p.m.	
<u>Demand Charge per kW</u>			
Secondary	none	<del>\$52.27</del>	<del>\$5.23</del>
Primary	none	<del>\$46.93</del>	<del>\$4.69</del>
Transmission	none	<del>\$35.08</del>	<del>\$3.50</del>
<u>Energy Charge per kWh</u>			
Secondary	<del>\$.0004</del>	<del>\$.0305</del>	<del>\$.0197</del>
Primary	<del>\$.0004</del>	<del>\$.0219</del>	<del>\$.0040</del>
Transmission	<del>\$.0004</del>	<del>\$.0207</del>	<del>\$.0038</del>
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	<del>\$54.99</del>	<del>\$7.25</del>
Primary	none	<del>\$49.57</del>	<del>\$6.68</del>
Transmission	none	<del>\$36.88</del>	<del>\$5.06</del>

\* For Rate Code M284, the modified peak period is from 3 p.m. to 8 p.m.

\*\* See Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge, and the Delivery Service Adjustment.



**VIII. SERVICE CLASSIFICATIONS (continued):****K. SERVICE CLASSIFICATION NO. 5**  
**Traffic Signal Lighting (continued):**  
**(Rate Code: 980)**4. Definition of Control Mechanism for Billing Purposes:

A control mechanism is a device that controls the signal lights and other traffic/pedestrian equipment at an intersection.

5. Rates and Chargesa) Rates per Signal Face of Light per Month

~~\$7.70~~ per control mechanism per month.  
~~\$2.28~~ per incandescent signal face per month.  
~~\$3.14~~ per LED signal face per month

b) Adjustment to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, the Securitization Offset Charge, and the Delivery Service Adjustment.

6. Terms of Payment

The Customer shall pay the balance due in cash, including checks and money orders, on receiving the bill. Late payments shall be subject to Late Payment Charges.

7. Term of Service

- a) The Authority will provide service to the Customer until service is terminated either by the Customer or the Authority.
- b) The Customer shall give the Authority thirty (30) days written notice when requesting termination of service.
- c) The Authority may terminate service to the Customer in accordance with the provisions of this Tariff, after giving the Customer thirty (30) days written notice.

**VIII. SERVICE CLASSIFICATIONS (continued):****L. SERVICE CLASSIFICATION NO. 7****Outdoor Area Lighting:**  
**(Rate Code: 780)**1. Who Is Eligible

Customers who used this service for outdoor lighting before December 5, 1986, provided:

- a) Suitable overhead distribution facilities exist, except,
- b) When only one (1) span of overhead secondary cable per lighting fixture is needed. In such cases, the Authority will provide the cable on existing poles.

2. Character of Service

- a) Unmetered, single-phase, 60 hertz, alternating current supplied to Authority-owned, operated, and maintained lighting facilities, and
- b) Provided for approximately 4,210 hours per year (4,222 for a leap year), at suitable voltages chosen by the Authority, and
- c) Provided to mercury vapor and incandescent lighting facilities.

3. Rates and Chargesa) Rates per Mercury Vapor Facility per Month

Type <u>Luminaire</u>	Approximate <u>Lumens</u>	Total <u>Watts</u>	Monthly <u>Rates</u>
Area Light*	7,000	200	<del>\$14.22</del>
Area Light*	21,000	455	<del>\$20.17</del>
Flood Light*	21,000	455	<del>\$22.01</del>
Flood Light*	52,000	1,100	<del>\$46.18</del>

b) Rates per Incandescent Facility per Month

Type <u>Luminaire</u>	Approximate <u>Lumens</u>	Total <u>Watts</u>	Monthly <u>Rates</u>
Flood Light*	100 c.p.	92	<del>\$5.82</del>
Flood Light*	250 c.p.	189	<del>\$9.92</del>

\* These luminaires are no longer available for new installations or unit replacements.

c) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, the Securitization Offset Charge, and the Delivery Service Adjustment.

**VIII. SERVICE CLASSIFICATIONS (continued):****M. SERVICE CLASSIFICATION NO. 7A****Outdoor Area Lighting - HPS (High Pressure Sodium), MH (Metal Halide), and LED (Light Emitting Diode):****(Rate Codes: 781, 782)**1. Who Is Eligible

Customers who will use this service for outdoor lighting, provided:

- a) Suitable overhead distribution facilities exist, except
- b) When only one (1) span of overhead secondary cable per lighting fixture is needed. In such cases, the Authority will provide the cable on existing poles. Charges for additional cable and poles are given below.

2. Character of Service

- d) Unmetered, single-phase, 60 hertz, alternating current supplied to Authority-owned, operated, and maintained lighting facilities, and
- e) Provided for approximately 4,090 hours per year (4,102 for a leap year), at suitable voltages chosen by the Authority, and
- f) Provided to high pressure sodium (HPS), metal halide (MH) and light emitting diode (LED) facilities.

3. Rates and Chargesa) Rates per Lighting Facility per Month

<u>Lamp Type</u>	<u>Type Luminaire</u>	<u>Approximate Lumens</u>	<u>Total Watts</u>	<u>Monthly Rates</u>
HPS*	Area Light	6,400	108	<del>\$20.68</del>
HPS*	Flood Light	27,500	309	<del>\$25.37</del>
HPS*	Flood Light	50,000	476	<del>\$33.71</del>
MH*	Flood Light	36,000	453	<del>\$34.29</del>
MH*	Flood Light	110,000	1093	<del>\$37.36</del>
HPS**	Full Cut-off	4,000	63	<del>\$28.11</del>
HPS**	Full Cut-off	6,300	91	<del>\$28.19</del>
HPS	Full Cut-off	9,500	128	<del>\$28.59</del>

**VIII. SERVICE CLASSIFICATIONS (continued):****M. SERVICE CLASSIFICATION NO. 7A****Outdoor Area Lighting - HPS (High Pressure Sodium), MH (Metal Halide), and LED (Lighting Emitting Diode) (continued):****(Rate Codes: 781, 782)****Rates and Charges (continued):**

<u>Lamp Type</u>	<u>Type Luminaire</u>	<u>Approximate Lumens</u>	<u>Total Watts</u>	<u>Monthly Rates</u>
HPS**	Full Cut-off	28,500	305	<del>\$32.04</del>
HPS**	Full Cut-off	50,000	455	<del>\$41.27</del>
MH**	Full Cut-off	20,500	288	<del>\$32.20</del>
MH**	Full Cut-off	36,000	455	<del>\$41.27</del>
LED	Full Cut-off	19,270	168	<del>\$32.04</del>
LED	Full Cut-off	29,100	255	<del>\$41.27</del>

\*Commencing October 1, 2003, not available for new installations or replacements.

\*\* Effective January 1, 2019 these luminaires are no longer available for new installations or unit replacements. Effective January 1, 2022, bulbs and photocells replacements for these luminaires will also no longer be available.

b) The charge for Additional Overhead Secondary Cable and Poles dedicated to the Customer is ~~\$16.14~~ per span per month.

c) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, the Securitization Offset Charge, and the Delivery Service Adjustment.

4. Minimum Charge

The monthly Minimum Charge is the facilities charge computed under the rates in 3 a), b) and c) above for the number of lighting facilities in place on the billing date.

5. Terms of Payment

The Customer shall pay the balance due in cash, including checks and money orders, on receiving the bill. Late payments shall be subject to Late Payment Charges.

**VIII. SERVICE CLASSIFICATIONS (continued):****N. SERVICE CLASSIFICATION NO. 10****Public Street and Highway Lighting Energy and Connections:**  
**(Rate Codes: 1580, 1581)**1. Who Is Eligible

- a) Customers who will use this service for lighting of public streets, highways, parks, parking fields, and similar areas where facilities are owned and maintained by governmental agencies or their agents, and
- b) The Authority will furnish service only after suitable agreements are signed that cover energy requirements and service connections.

2. Character of Service

- a) Unmetered, single-phase, 60 hertz, alternating current supplied to Customer-owned, operated, and maintained lighting facilities (a lighting facility includes luminaries, posts, supply circuits, and all associated equipment needed), and
- b) Provided at suitable voltages chosen by the Authority.

3. Rates and Charges

- a) The Energy Charge per Lighting Facility per Month is \$.~~0464~~ per kWh, for the monthly kWhs of unmetered lighting service specified in this Tariff.
- b) The Underground Connection Charge per Month is \$~~3.46~~ per Energy Delivery Point serving one or more underground-supplied lighting facility as described in Special Provision 7.a. below.
- c) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Delivery Service Adjustment, and the Securitization Offset Charge.

4. Minimum Charge

The monthly Minimum Charge is the total Underground Connection Charge, plus Adjustments to Rates and Charges.

5. Terms of Payment

The Customer shall pay the balance due in cash, including checks and money orders, on receiving the bill. Late payments shall be subject to Late Payment Charges.

**VIII. SERVICE CLASSIFICATIONS (continued):**

**P. SERVICE CLASSIFICATION NO. 12**

**Back-Up and Supplemental Service (continued):**  
**(Rate Codes: 680, 681)**

4. Character of Service

- a) 60 hertz, single or three-phase alternating current.
- b) Service is metered at one standard delivery voltage, and the Authority will determine the site-specific characteristics and make the necessary adjustments to maintain that delivery voltage.

5. Rates and Charges for Backup and Supplemental Service

- a) Customers requiring Supplemental Service will pay the rates and charges under another suitable Service Classification. In this case, the Customer will comply with the terms of this Service Classification including the interconnection provision, that are in addition to, and do not conflict with the requirements of the suitable Service Classification.
  - (1) Customers that receive their non-Authority supply from the New York Power Authority (NYPA) under the Recharge NY program will be designated as Rate Code 680.
  - (2) Customers that are a Qualifying Facility under Part 292 of Title 18 of the Code of Federal Regulations, and choose to pay the rates under this Service Classification will be designated as Rate Code 681.
  - (3) Customers that are eligible for net metering pursuant to § 66 – j or § 66 – l of the Public Service Law will be designated with the rate code associated with that suitable Service Classification.
  - (4) Any Back-up Service provided in conjunction with Supplemental Service will be included with the usage and demand billed at the specified rates for Supplemental Service.
- b) Service Charge per Installation per Month (Rate Code 681)
  - (1) The Service Charge applies to all Back-Up Service except when this service is combined with Supplemental Service.

Back-Up and  
Supplemental Service

Secondary Voltage (7 KW and less):	\$ <del>40.29</del>
Secondary Voltage (Above 7 KW):	\$ <del>73.24</del>
Primary Voltage:	\$ <del>120.86</del>

**VIII. SERVICE CLASSIFICATIONS (continued):**

**P. SERVICE CLASSIFICATION NO. 12**

**Back-Up and Supplemental Service (continued):**

**(Rate Codes: 680, 681)**

**Rates and Charges for Backup and Supplemental Service (continued):**

- (2) Customers taking service at the transmission voltage level shall pay the full cost of metering devices and any other Local Facilities as part of the Interconnection Charge (see 6. and 7. below) and will not pay a monthly Service Charge.
- c) Demand Charges for Distribution recover the costs of distribution facilities not paid for by the Customer as a lump sum payment or in the Service Charge.

Contract Demand Charge per KW per Month (Rate Code 681)

The Contract Demand Charge is paid monthly for capacity contracted for by Back-Up and Supplemental Service Customers taking service at the primary and secondary distribution levels, as described in Special Provision 11.e. below.

Back-Up and  
Supplemental Service

Secondary: ~~\$3.05~~

Primary: ~~\$2.55~~

As-Used Demand Charge per KW per Month (Rate Code 681)

The As-Used Demand Charge is paid in addition to the Contract Demand Charge by Back-Up and Supplemental Service Customers taking service at the primary and secondary distribution levels for demand used during an interruption of the non-Authority supply. The demand billed shall be the highest demand during the month, but not less than one hundred percent (100%) of the highest demand in the last eleven (11) months.

Back-Up and  
Supplemental Service

Secondary: ~~\$3.05~~

Primary: ~~\$2.55~~

**VIII. SERVICE CLASSIFICATIONS (continued):**

**P. SERVICE CLASSIFICATION NO. 12**

**Back-Up and Supplemental Service (continued):**

**(Rate Codes: 680, 681)**

**Rates and Charges for Backup and Supplemental Service (continued):**

d) Energy Charges per kWh (Rate Code 681)

Energy Charges per kWh for both Back-Up and Supplemental Service

	<u>Rate Periods*</u>		
	1	2	3
	Midnight to 7 a.m. all year	June - Sept., except Sunday, 10 a.m. to 10 p.m.	All remaining hours
Secondary	<del>\$.0022</del>	<del>\$.2236</del>	<del>\$.0324</del>
Primary:	<del>\$.0014</del>	<del>\$.2160</del>	<del>\$.0304</del>
Transmission	<del>\$.0004</del>	<del>\$.2066</del>	<del>\$.0267</del>

\* See Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

e) Reactive Power Charge

Net Reactive Demand Charge per kvar = ~~\$.27~~ for primary and transmission voltage services only, and applies from 7 a.m. through 11 p.m.



**VIII. SERVICE CLASSIFICATIONS (continued):**

**S. SERVICE CLASSIFICATION NO. 16- AMI**

**Advanced Metering Initiative Pilot Service (continued):**  
**(Rate Codes: M188, M288)**

4. Residential and Small General Service Time-Differentiated Pricing

Residential and Small General Service (rate codes 280 and 288) Customers participating in the Pilot Service will be charged the rates as stated below.

a) Schedule of Rates (Rate Code M188 and M288)

	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Service Charge per day	\$. <del>4000</del>	\$. <del>4000</del>
	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Energy Charge per kWh		
	<u>Period 1</u>	<u>Period 2</u>
7 p.m. to 2 p.m. weekdays and all day Saturday and Sunday	\$. <del>0519</del>	\$. <del>0519</del>
	<u>Period 3</u>	<u>Period 4</u>
2 p.m. to 7 p.m. Weekdays	\$. <del>3696</del>	\$. <del>1314</del>

All the terms and conditions will apply as described in the Customer's previous rate and Service Classification.

b) Adjustments to Rates and Charges

Each Customer's bill will be adjusted for the Power Supply Charge, Increases in Rates and Charges to Recover PILOT Payments, the Shoreham Property Tax Settlement Rider, the Distributed Energy Resources Cost Recovery Rate, the New York State Assessment Factor, Revenue Decoupling Mechanism, the Securitization Offset Charge and the Delivery Service Adjustment.

c) Minimum Charge

The Minimum Charge is the Service charge plus Adjustments to Rates and Charges.

**IX. Long Island Choice Program (continued):**

**C. ADJUSTMENTS TO RATES AND CHARGES FOR PARTICIPATING CUSTOMERS**

1. Bill Credits for Participating Customers

Customers who participate in the Long Island Choice Program will have their bills adjusted by the following amounts which reflect the Authority's energy and capacity savings, embedded ancillary services plus the removal of the Authority's embedded charges for open access transmission service which are priced separately as the transmission charge below.

Residential and Small Commercial Non-MRP  
Rate Codes without Demand Meters

(180, 280, ~~380~~, 580, ~~880~~)

Energy Adjustment per kWh per month

	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Gen/Trans Service Credit	\$.0556	\$.0474
less Transmission Charge	<u>\$.0044</u>	<u>\$.0044</u>
Net Bill Credit	\$.0512	\$.0430

General Service Non-MRP Rate Codes  
with Demand Meters (281, 283, 291)

Energy Adjustment per kWh per month

Secondary Voltage

Gen/Trans Service Credit	\$.0524	\$.0459
less Transmission Charge	<u>\$.0044</u>	<u>\$.0044</u>
Net Bill Credit	\$.0480	\$.0415

Primary Voltage

Gen/Trans Service Credit	\$.0510	\$.0446
less Transmission Charge	<u>\$.0043</u>	<u>\$.0043</u>
Net Bill Credit	\$.0467	\$.0403

Residential and Small Commercial  
MRP Rate Codes (181, 182, 184, 188, 288)

Energy Adjustment per kWh per month

Daylight Savings Time, 8 p.m. to 10 a.m., and, Saturday and Sunday

	<u>Period 1</u>	<u>Period 2</u>
Gen/Trans Service Credit	\$.0474	\$.0430
less Transmission Charge	<u>\$.0044</u>	<u>\$.0044</u>
Net Bill Credit	\$.0430	\$.0386

Daylight Savings Time, 10 a.m. to 8 p.m., Weekdays

	Period 3	Period 4
Gen/Trans Service Credit	\$.0673	\$.0526
less Transmission Charge	<u>\$.0044</u>	<u>\$.0044</u>
Net Bill Credit	\$.0629	\$.0482

## XII. Dynamic Load Management

### A. Direct Load Control Program

#### 1. Purpose and Applicability:

The Direct Load Control ("DLC") Program allows the Authority to remotely control the Participating Customer's Control Device to reduce the Customer's load during an Event. The program utilizes third-party Control Devices Providers to identify Participants and install and manage the Control Devices that meet the Authority's specifications for communications.

Participation is applicable to Customers served at Primary and Secondary voltage in the Service Classifications listed below in all locations within the Service Area, except for those described in the Statement of Direct Load Control Program Payments.

Service Classification No. 1 (Rate Codes 180, ~~380~~, 580, ~~880~~; excluding 480 and 481)

Service Classification No. 1-VMRP (L) (Rate Codes 181, 182, 184)

Service Classification No. 1-VMRP(S) (Rate Code 188)

Service Classification No. 2 (Rate Code 280)

Service Classification No. 2-VMRP (Rate Code 288)

Service Classification No. 2-L (Rate Codes 281, 291, 283)

Service Classification No. 2L-VMRP (Rate Codes 282, M282)

Service Classification No. 2-MRP (Rate Codes 284, 285, M284, M285)

Service Classification No. 16-AMI (Rate Codes M188, M288)

#### 2. Eligibility:

To participate under this program, a Customer must have load controllable equipment and agree to the installation of a Control Device.

This program is not available to Customers who participate either directly or indirectly through a third party, under any other Authority or NYISO demand-response program.

The Manager may, in the future, offer an alternate direct load control program through a third-party vendor to customers in a defined geographic area. In coordination with non-wires alternatives such as these, eligibility for the DLC program for Customers within such designated area(s) may be temporarily restricted such that only Customers who have applied to and been rejected from the alternate third-party vendor program will be eligible for enrollment within the Authority's DLC program. Such restriction on application to the DLC program shall cease upon the earlier of (a) the date on which the alternate program achieves the amount of peak load reduction in the designated area specified by the Manager, and (b) the exclusivity deadline specified by the Manager. A list of geographic areas in which this provision applies will be set forth in the Statement of Direct Load Control Program Payments which will be amended from time to time to reflect new and completed alternate programs.

#### 3. Definitions:

Control Device: A device installed on the Customer's load controllable equipment via a smart plug or embedded control that allows the Authority to remotely control the equipment when an Event is called. For purposes of this program, Control Device means one or more devices as may be required to control the equipment. Each Control Device contains a feature that allows the Customer to override the Authority's control of the Customer's equipment. The Control Device must be provided, installed, and connected to the Internet by the Customer or an approved Control Device Provider in a manner that ensures communications between the Authority and the Control Device.

### XIII. Dynamic Load Management

#### B. Commercial System Relief Program

##### 1. Purpose and Availability

The Commercial System Relief Program is being offered by the Authority to enable participating eligible customers to be compensated for reducing their load under certain conditions when called upon by the Authority to do so.

The program is available to any Customer served at transmission, primary or secondary voltage and taking service under one of the Service Classifications shown below; and to any Aggregator that meets the requirements of this Rider.

Service Classification No. 1 (Rate Codes 180, ~~380~~, 580, ~~880~~; excluding 480, 481)  
Service Classification No. 1-VMRP(L) (Rate Codes 181, 182, 184)  
Service Classification No. 1-VMRP(S) (Rate Codes 188)  
Service Classification No. 2 (Rate Code 280)  
Service Classification No. 2-VMRP (Rate Code 288)  
Service Classification No. 2-L (Rate Codes 281, 291, 283)  
Service Classification No. 2L-VMRP (Rate Codes 282, M282)  
Service Classification No. 2-MRP (Rate Codes 284, 285, M284, M285)  
Service Classification Nos. 11, 12, and 13 (Rate Codes 289, 680, 681, 278)  
Service Classification No. 16-AMI (Rate Code M188, M288)

Customers who take service pursuant to the Direct Load Control Program are not eligible to participate in this program.

Customer-generators subject to Value Stack compensation may choose to waive the DRV compensation of the Value Stack and opt-in to participating in the Commercial System Relief Program (CSRP). Opting into the CSRP program is a one-time irreversible decision which may be made at any point during the project's Value Stack compensation period. .

The Metropolitan Transportation Authority for Traction Power Service to the Long Island Rail Road and Brookhaven National Laboratories pursuant to a Sale for Resale agreement between the Authority and the New York Power Authority (both as referenced on Leaf 271) are not eligible to participate.

##### 2. Definitions:

Aggregator: A party other than the Authority that represents and aggregates the load of Customers who collectively have a Load Relief potential of 50 kW or greater in an Authority Designated Area and is responsible for the actions of the Customers it represents, including performance and, as applicable, repayments to the Authority. A Direct Participant may combine multiple customer locations to meet the Load Relief potential requirements of an aggregator.

Authority Designated Area: An electrically defined area determined by the Authority to be approaching system capacity limits during peak periods. A current list of the Authority Designated Areas will be listed on the Manager's website and payments by area are listed on the Statement of Commercial System Relief Program Payments.

Capability Period: The period during which the Authority can request Load Relief. The Capability Period will be from May 1 through September 30.

### XIII. Dynamic Load Management

#### C. Distribution Load Relief Program

##### 1. Purpose and Availability

The Distribution Load Relief Program is being offered by the Authority to enable participating eligible customers to be compensated for reducing their load under certain conditions when called upon by the Authority to do so.

The program is available to any Customer served at primary or secondary voltage and taking service under one of the Service Classifications shown below; and to any Aggregator that meets the requirements of this Rider.

Service Classification No. 1 (Rate Codes 180, ~~380~~, 580, ~~880~~; excluding 480, 481)  
Service Classification No. 1-VMRP(L) (Rate Codes 181, 182, 184)  
Service Classification No. 1-VMRP(S) (Rate Codes 188)  
Service Classification No. 2 (Rate Code 280)  
Service Classification No. 2-VMRP (Rate Code 288)  
Service Classification No. 2-L (Rate Codes 281, 291, 283)  
Service Classification No. 2L-VMRP (Rate Codes 282, M282)  
Service Classification No. 2-MRP (Rate Codes 284, 285, M284, M285)  
Service Classification Nos. 11, 12, and 13 (Rate Codes 289, 680, 681, 278)  
Service Classification No. 16-AMI (Rate Code M188, M288)

Customers who take service pursuant to the Direct Load Control Program are not eligible to participate in this program.

The Metropolitan Transportation Authority for Traction Power Service to the Long Island Rail Road and Brookhaven National Laboratories pursuant to a Sale for Resale agreement between the Authority and the New York Power Authority (both as referenced on Leaf 271) are not eligible to participate.

##### 2. Definitions:

Aggregator: A party other than the Authority that represents and aggregates the load of Customers who collectively have a Load Relief potential of 50 kW or greater in an Authority Designated Area and is responsible for the actions of the Customers it represents, including performance and, as applicable, repayments to the Authority. A Direct Participant may combine multiple customer locations to meet the Load Relief potential requirements of an Aggregator.

Authority Designated Area: An electrically defined area determined by the Authority to be approaching system capacity limits during peak periods. A current list of the Authority Designated Areas will be listed on the Manager's website and Reservation Payments by area are listed on the Statement of Distribution Load Relief Program Payments.

Capability Period: The period during which the Authority can request Load Relief. The Capability Period will be from May 1 through September 30.