

Proposal Concerning Modifications to LIPA’s Tariff for Electric Service

Requested Action:

The Long Island Power Authority (“LIPA”) staff proposes to modify the Tariff for Electric Service (the “Tariff”) effective January 1, 2023, to introduce a new, optional time-of-use (“TOU”) rate for large commercial customers. Staff also proposes to close the existing optional TOU rates 282/M282 to new or transferring customers effective January 1, 2023.

Background:

In 2018, LIPA and PSEG Long Island began executing a long-term plan to modernize electric rates, enabled by territory-wide deployment of advanced metering infrastructure (“AMI” or smart meters). Under the rate modernization program, LIPA’s and PSEG Long Island’s objective is to offer customers rate options that are simple to understand, easy to compare, create opportunities for participating customers to save money on their electric bills, and lower costs for all customers by encouraging more efficient use of the electric grid. The smart meter program provides the functionality required to modernize LIPA’s rates and provide customers with a wide variety of options and tools to control electric usage and make cost-effective choices with increased convenience.

The 2018 Utility 2.0 Filing proposed:

1. Three TOU residential rate structures, each with three rate periods (an option of a three-hour or four-hour peak¹ rate, an off-peak rate and a super-off-peak rate). These rate periods give customers the opportunity to reduce or shift demand more easily and manage their usage outside of the peak timeframe.
2. A two-period residential rate design, which is primarily for customers who own or lease an electric vehicle and for customers who are not able to manage around the peak periods of the other proposed residential TOU rate options.
3. A Small Business Short Peak TOU Rate. The design of this rate includes a short four-hour peak period² that may be beneficial to small business customers who can limit their energy use during a few higher cost weekday hours and shift usage to other off-peak periods. This also provides customers with flexibility on when they operate major business appliances, such as air conditioners, electric forklifts, or other large demand machines.

All five of these TOU rates originally presented in the 2018 Utility 2.0 filing, were subsequently approved by the LIPA Board of Trustees on December 16, 2020, and went into effect on February 1, 2021.

Proposal:

LIPA proposes to introduce a new Large Commercial TOU Rate option. With customers’ needs in mind, this rate will offer a shorter peak period than has been available in the past, so that

¹ LIPA’s legacy TOU rates have peak windows ranging from eight to twelve hours.

² The current peak period spans daytime for a full 10 hours.

customers can more easily shift their energy use to off-peak times, and a super off-peak price overnight.

In addition to giving customers more options and more control of their energy use, this rate will also help in reducing the peak load of the utility. When customers choose to shift their load to less costly times of the day, this decreases the amount of energy production and delivery needed during peak times of the day. In turn, this reduces fuel and purchased power costs, carbon emissions, and may reduce or defer the need for new capital expenditures as customers reduce the capacity needs on certain circuits.

The large commercial proposed TOU rate will have a shorter peak period than previously offered. The daily periods would include a Peak and Super Off-Peak. The rate will also have three pricing seasons: (1) summer (2) spring and fall (shoulder), and (3) winter. In addition to seasonal pricing, the rate will have separate pricing for both Energy and Power Supply. This proposal has the same time-periods and same seasons previously designed for the small commercial TOU rate (292). Power Supply pricing will vary each month and appear on the existing Statement of Power Supply Charge and shown on customer bills. This will encourage customers to shift their energy use outside of the time-periods when it is most costly to purchase energy.

Large Commercial (Rate Code 294: 4 Hour Peak Large)

The Large Commercial TOU rate will include a peak period from 3 PM to 7 PM on weekdays and a super off-peak from 11PM to 6AM. It has a four-hour peak as compared to existing large commercial time-of-use rates that have a longer 8-hour peak period from 12 PM to 8 PM. The Large Commercial rate will also include a demand (KW) component that will vary by time of day and season. This rate allows customers to shift energy use for a shorter length of time. During the summer period, when the energy rates have the largest variability, the peak-period rate is set to about 1.6 times the off-peak rate, and the super off-peak rate will be about 60% of the off-peak rate.

Power Supply Charge

The proposed new rate will time-differentiate both the Delivery Service Charge and the Power Supply Charge. The Power Supply Charge will be time-differentiated for the proposed new rate code using a multiplier against the standard non-time-differentiated Power Supply Charge. As the Power Supply Charge is updated each month, the per kWh charge will be multiplied by the factors shown in the table below to create the time-differentiated charges for the peak, off-peak, and super off-peak periods. The factors in the table below will be updated each budget year based on the most recent load research profiles (September 1st to August 31st) for Rate Code 281.

Rate Code	Peak	Standard*	Super Off-Peak
294	160.52%	100%	60%
<i>*100% equals the non-time-differentiated Power Supply Charge Please note these are the proposed values.</i>			

The new Large Commercial TOU rate will also follow the Net Metering banking rules previously put into place with the original group of TOU rates. If a customer switches from a rate with one rate period to a rate with multiple rate periods, any billing credits will transfer to the off-peak period, as this is set to equal the standard rate. Additionally, to address the reverse situation, customers who move from multiple rate periods to one rate period will have all credits consolidated to the standard rate bank.

The off peak period for the proposed rate will include the hours from 3 PM to 7 PM on the following Federal Holidays: New Year's Day, Martin Luther King, Jr. Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day.

With the introduction of the proposed large commercial TOU rate (294), Staff proposes to close rates 282 under Service Classification 2-VMRP to existing, new or transferring customers effective January 1, 2023. Staff proposes to close rates M282 under Service Classification 2-VMRP effective January 1, 2023. Customers may request the non-TOU Service Classification No. 2L or rate 294 under Service Classification 2L-VMRP.

Financial Impacts:

Staff does not expect substantial revenue impacts of the proposed TOU rate. Any reduction in revenue will be recovered in the Revenue Decoupling Mechanism. The financial impact on any particular customer will depend on the customer's ability and willingness to reduce usage during the peak period.

The cost of introducing this additional proposed TOU rate was described as part of the approved Utility 2.0 Rate Modernization Project. LIPA and PSEG Long Island have contracted with GridX, who has built the billing system add-on and customer-facing website for the existing time of use rates approved in 2021. Capital expenditures for this project are expected to be \$1.9 million in 2022.

Affected Tariff Leaves:

Revised Leaves: 168, 177, 177B, 178, 182C, 182K, 199, 202, 211, Original Leaf 211-A, 212, 213, Original Leaf 213A, 214, 215, 216, 217, 217A, 231A, 279H, 327, 330 and 341.

Revised Statements: Statement of Power Supply Charge and Statement of Market Energy Prices.

Summary of Proposed Changes:

LIPA Staff is proposing to update the Tariff to introduce a new large commercial TOU rate and close the existing large commercial TOU rates 282 to new or transferring customers effective January 1, 2023. Staff is also proposing to close the existing large commercial TOU rates M282 effective January 1, 2023.

VII. ADJUSTMENTS TO RATES AND CHARGES OF SERVICE CLASSIFICATIONS (continued):

A. Power Supply Charge (continued):

- c) The Local Supply Charge recovers all costs contained in the Power Supply Charge that are not recoverable through the Market Supply Charge, divided by Energy Sales to all applicable Customers, rounded to the nearest .0001 cents per kWh.
- d) The Power Supply TOU Period Adjustment Factors are identified in the Statement of the Power Supply Charge and will be updated from time to time as follows:
 - (1) The Power Supply TOU Period Adjustment Factors use the average hourly load research sample results for the period September 1st to August 31st, to identify the kWh for both the super-off peak period and the peak period. The following table lists the TOU rate codes and corresponding load research sample used.

<u>TOU Rate Codes</u>	<u>Load Research Sample Rate Codes</u>
<u>190, 191, 192 and 193</u>	<u>180</u>
<u>292</u>	<u>280</u>
<u>294</u>	<u>281</u>

The average hourly load research samples for rate 180 or rate 280 will identify the kWh for both the super off-peak period and the peak period for each of the TOU rate codes (190, 191, 192, 193 and 292) for an annual period.

- (2) For all TOU rate codes the super off-peak Power Supply TOU Period Adjustment Factor is set to 60%.
- (3) For each TOU rate code, the kWh in the super off-peak period will be multiplied by the budgeted average annual Power Supply Charge multiplied by 40% (1-super off-peak Power Supply TOU Period Adjustment Factor). The subsequent dollars by TOU rate code is divided by the total kWh in the peak period to create the peak period adder by TOU Rate code. The peak period adder by TOU rate code is then added to the average annual power supply factor and divided by the average annual power supply factor, which will equal the peak Power Supply TOU period Adjustment Factor.

Formulas:

- 1) $(\text{kWh in Super Off-peak Period} \times \text{Annual Average Power Supply Charge} \times 40\%) / \text{Peak Period kWh} = \text{Peak Period Adder}$
- 2) $(\text{Peak Period Adder} + \text{Annual Average Power Supply Rate}) / \text{Annual Average Power Supply Rate} = \text{the peak Power Supply TOU period Adjustment Factor.}$
- e) The Power Supply Charge for applicable TOU Rate codes will be calculated each month based on the actual Power Supply Charge (see Statement of Power Supply Charge) times the Power Supply TOU period Adjustment Factors as identified in the Statement of the Power Supply Charge.
- f) The Authority will prepare and retain on file a Statement of the Power Supply Charge. The Statement will be available at the Authority's business offices.

VII. E CLASSIFICATIONS (continued):**E. Adjustments to Rates to Encourage Business Development (continued):
Manufacturing Competitiveness Program (continued):**a) Incentives

- (1) Discounts apply to charges for the entire electric use of the Customer, but only for electric accounts included in the Industrial Effectiveness Program Assessment. These discounts are limited to amounts specified in d)(2) above.
- (2) Discounts will be available to each qualifying Customer for a 5-year period. During the first year, the Customer will receive the entire discount as specified in the applicable Service Classification. After that, the discount will be decreased by one-fifth until the Customer is billed at the regular rate levels at the end of the fifth year.
- (3) For Customers participating in the Recharge NY Power Program, the discount will be limited to the portion of load supplied by the Authority.
- (4) Modified rate periods will be available to each qualifying Customer that makes a commitment to reduce its load beginning 3 p.m. on weekdays in the summer months (June – September). ~~For Qualifying Customers taking service under Service Classification 2L-VMRP that requested this option prior to August 1, 2022, the modified peak Period 2 hours are June – September, Monday – Friday, from 3 p.m. to 8 p.m.~~ For Qualifying Customers taking service under Service Classification 2-MRP that request this option, the modified peak Period 2 hours are June – September, Monday – Friday, from 3 p.m. to 8 p.m., for Rate M284 and June – September, Monday – Friday, from 3 p.m. to 10 p.m., for Rate M285. The hours excluded from the standard rate peak Period 2 will be added to the Intermediate period.

3. Business Incubation Programa) Objective

This program is intended to attract new load in the Authority's service area by offering graduates of New York State sponsored Incubators reduced electric rates and the ability to choose modified rating periods when committing to reduce their load beginning 3 p.m. on weekdays in the summer months (June – September). Refer to E.3.f.4 for exact hours. Participation in this program cannot occur concurrently with any other Business Development Program except for the Recharge NY Power Program.

b) Who is Eligible

An Applicant who:

- (1) Starts a business in the Authority's service area, and
- (2) Takes its full load requirements under all accounts for the facility being served from the Authority or participates in the Long Island Choice Program or the Recharge NY Power Program, and
- (3) Takes service under either Service Classification Nos. 2-L, 2L-VMRP, or 2-MRP, and
- (4) Whose load does not exceed 1,000 kW.
- (5) Applicants engaged in Retail Enterprises are not eligible for this program.

VII. ADJUSTMENTS TO RATES AND CHARGES OF SERVICE CLASSIFICATIONS (continued):**E. Adjustments to Rates to Encourage Business Development (continued):
Business Incubation Program (continued):**

- (1) Modified rate periods will be available to each qualifying Customer that makes a commitment to reduce its load beginning 3 p.m. on weekdays in the summer months (June – September). ~~For Qualifying Customers taking service under Service Classification 2L VMRP that requested this option prior to August 1, 2022, the modified peak Period 2 hours are June – September, Monday – Friday, from 3 p.m. to 8 p.m.~~ For Qualifying Customers taking service under Service Classification 2-MRP that request this option, the modified peak Period 2 hours are June – September, Monday – Friday, from 3 p.m. to 8 p.m., for Rate M284 and June – September, Monday – Friday, from 3 p.m. to 10 p.m., for Rate M285. The hours excluded from the standard peak Period 2 will be added to the Intermediate period.

4. Empire Zone Program

The Empire Zone program expired on June 30, 2010. Customers on this program, prior to July 1, 2010, will continue to receive rate discounts until their previously agreed upon term has expired.

Incentives

- a) Discounts, specified under the applicable Service Classification, will be available to each qualifying Customer for no less than five (5) years and no longer than 10 years even if the life of the zone is extended.
- b) Discounts will be adjusted periodically due to changes in the Authority's incremental costs and/or rates, and
- c) Discounts will apply to the charges for additional energy and non-peak period demands over the previous 12-months' actual or estimated base levels at the time of participation.
- d) For Customers participating in the Recharge NY Power Program, the discount will be limited to the portion of load supplied by the Authority.

VII. ADJUSTMENTS TO RATES AND CHARGES OF SERVICE CLASSIFICATIONS (continued):**E. Adjustments to Rates to Encourage Business Development (continued):**5. Excelsior Jobs Programa) Objective

This program is intended to encourage businesses to expand or relocate to the Authority's service territory. Qualifying Customers that become certified through the New York State Empire State Development Corporation ("ESD") are eligible to receive rates equal to the Authority's cost to provide additional units of service (i.e., incremental cost), expressed as a percentage of the otherwise applicable rates. These rate discounts will not be adjusted more than once every 12 months. Participation in this program cannot occur concurrently with any other Business Development Program except the Recharge NY Power Program.

b) Program Definitions

- (1) Approval Date – Date on which Customer has been accepted into the Excelsior Jobs Program by ESD but has not achieved the job requirement threshold to become certified.
- (2) Certification Date – Date on which Customer has achieved Excelsior certification as recorded on a document from ESD and is considered certified in the program.

c) Who is Eligible

(1) A new Customer who:

- (a) Takes service under Service Classification Nos. 2-L, 2L-VMRP, and 2-MRP, and
- (b) Locates in or moves to the Authority's service territory, and
- (c) Is Excelsior certified by the Empire State Development (ESD) of New York State, and
- (d) Applies to the Authority for discount within one year of NYS Excelsior program approval.

(2) An existing Customer who:

- (a) Increases its load by 25 percent or 50 kW, whichever is less; or
- (b) Increases its load by 25 percent to a minimum of 7 kW if served under Service Classification Nos. 2 and 2-VMRP;
- (c) Is Excelsior certified by the Empire State Development (ESD) of New York State; and
- (d) Applies to the Authority for discount within one year of NYS Excelsior program certification.

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 1st 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, 480, 481, 580)
 - (2) Service Classification No. 1-VMRP (Rate Codes: 181, 182, 184, 188)
 - (3) Service Classification No. 1-VTOU (Rate Codes: 190, 191, 192, 193)
 - (4) Service Classification No. 2 (Rate Code 280)
 - (5) Service Classification No. 2-VMRP (Rate Code 288, 292)
 - (6) Service Classification Nos. 5, 7, 7A and 10 (Rate Codes 980, 780, 781, 782, 1580, 1581)
 - (7) 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 2L-VMRP~~, 2-VMRP (Rate Codes 281, 283, 291, 282, ~~M282, 294~~)
 - (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:**J. 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, 480, 481, 580)
- (2) Service Classification No. 1-VMRP (Rate Codes: 181,182,184,188)
- (3) Service Classification No. 1-VTOU (Rate Codes: 190, 191, 192, 193)
- (4) 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, 292)
- (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, 294~~)

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 (continued):**D. SERVICE CLASSIFICATION NO. 2 - General Service – Small (continued):****(Rate Code: 280)****Special Provisions (continued):**a) Transfer to Service Classification Nos. 2-L, or 2L-VMRP

Customers will be transferred to Service Classification Nos. 2-L, or at their option, 2L-VMRP when:

- (1) For monthly-billed Customers, electric usage during the last twelve (12) months has equaled or been greater than 2000 KWH in each of two (2) consecutive monthly billing periods, or
- (2) For bimonthly-billed Customers, consumption during the last twelve (12) months has equaled or been greater than 4000 KWH in two (2) consecutive bimonthly billing periods.

The transfer will take place within ninety (90) days- after the Authority certifies that the Customer qualifies for the service.

b) Excelsior Jobs Program

The Excelsior Program is intended to encourage businesses to expand or relocate to the Authority's service territory.

- (1) The Authority's discount is available to certified participants who increase their load by at least 25%, to a minimum of 7 KW within one year of Excelsior Jobs Program certification, and
- (2) Customers who qualify would be transferred to an appropriate demand-meter rate (Service Classifications 2-L, 2L-VMRP, or 2-MRP) and receive rate discounts on charges for the additional energy used as stated under that Service Classification.

c) Service for Religious Purposes, or Community Residences, or Veterans' Organizations

Customers under this Service Classification who use electricity for religious purposes, for Community Residences, or Veterans' Organizations as specified in Section 76 of the Public Service Law, may apply for a suitable residential service after a minimum term of one (1) year.

- (1) The transferring Customer shall submit a new Application to the Authority before the transfer, and
- (2) The transfer will take place at the time of the Customer's next meter reading.

VIII. SERVICE CLASSIFICATIONS (continued):**E. SERVICE CLASSIFICATION NO. 2-VMRP****Voluntary Small General Service With Multiple Rate Periods: (continued)**
(Rate Code: 288, 292)7. Minimum Charge

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

8. 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.

9. 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 five (5) 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.

10. Special Provisionsa) Corrective Equipment Requirements

When the installation includes welders, x-rays, or other apparatus having a highly fluctuating or large instantaneous demand, the Customer shall provide batteries, rotating equipment, or other corrective equipment to reduce the inrush current to an amount acceptable to the Authority.

b) Transfer to Service Classification Nos. 2-L, or 2L-VMRP

- (1) Customers will be transferred to Service Classification Nos. 2-L, or at their option 2L-VMRP when:
 - (a) For monthly-billed Customers, electric use during the last twelve (12) months has equaled or been greater than 2000 KWH in each of two (2) consecutive monthly billing periods, or
 - (b) For bimonthly-billed Customers, electric use during the last twelve (12) months has equaled or been greater than 4000 KWH in two (2) consecutive bimonthly billing periods.
- (2) The transfer will take place within ninety (90) days after the Authority certifies that the Customer qualifies for the service.

VIII. SERVICE CLASSIFICATIONS (continued):**G. SERVICE CLASSIFICATION NO. 2L - VMRP****Voluntary Large Demand Metered Service With Multiple Rate Periods:****(Rate Codes: 282, and ~~M282, 294~~)**1. Who Is Eligible

Customers who will use the service for purposes other than Residential, when:

- a) For monthly-billed Customers, electric usage has been greater than 2,000 KWH in each of two (2) consecutive monthly billing periods, or
- b) For bimonthly-billed Customers, electric usage has been greater than 4,000 KWH in two (2) consecutive bimonthly billing periods, or
- c) It is estimated by the Authority that the Applicant's demand is 7 KW or more, or
- d) A Customer, as described in a. through c. above, that has the option under Service Classification No. 12 – Back-up and Supplemental Service, can choose to pay the rates and charges associated with a different Service Classification.
- e) This Service is optional to S.C. Nos. 2-L.

f) Effective January 1, 2023, rates 282 will no longer be available to new or transferring customers. Customers may request Service Classification No. 2L or rate 294.

g) Effective January 1, 2023, rates M282 will no longer be available to customers. Customers may request Service Classification No. 2L or rate 294.

h) Rate Code 294, customers must have Advanced Metering Infrastructure (AMI) installed to qualify.

i) A customer is not eligible to return to Rate Code 294 for a period of 12 months from its date of exit from Rate Code 294.

2. 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 single or three phase; depending on the size and characteristics of the load and the circuit supplying the service.
- c) Radial primary service at approximately 2,400/4,160, 7,620/13,200, 23,000 or 33,000 volts, three phase, depending on the size and characteristics of the load and the circuit supplying the service.

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, 294~~)**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 \$2.02

Meter Charge per day \$.3200

Rate Periods**

	1	2	3
	<u>Off-Peak</u> all year	<u>On-Peak*</u> June - Sept. weekdays	<u>Intermediate</u> all other hours
	11 p.m. to 7 a.m.	12 noon to 8 p.m.	
Demand Charge per kW Total of 3 Rate Periods	none	\$63.25	\$5.42
Energy Charge per kWh Total of 3 Rate Periods	\$.0039	\$.0276	\$.0231
Minimum Demand Charge per Meter per kW per Rate Period	none	\$55.58	\$6.74

~~*For Rate Code M282 (Secondary), the modified peak period is from 3 p.m. to 8 p.m. See leaf 177 and 177B.~~

** 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, 294)

Rates and Charges per Meter per Month (continued):

<u>Rate Code 282-(Primary)</u>			
Service Charge per day		\$2.02	
Meter Charge per day		\$.9600	
		<u>Rate Periods**</u>	
	1	2	3
	<u>Off-Peak</u>	<u>On-Peak*</u>	<u>Intermediate</u>
	all year	June - Sept.	all
	11 p.m.	12 noon	other
	to 7 a.m.	to 8 p.m.	hours
Demand Charge per kW			
Total of 3 Rate Periods	none	\$60.11	\$5.19
Energy Charge per kWh			
Total of 3 Rate Periods	\$.0036	\$.0249	\$.0209
Demand Charge per kvar			
of Reactive Demand			
Total of 3 Rate Periods	none	\$.270	\$.270
Minimum Demand Charge			
per Meter per kW			
per Rate Period	none	\$52.91	\$6.44

~~* For Rate Code M282 (Primary), the modified peak period is from 3 p.m. to 8 p.m. See Leaf 177 and 177B.~~

**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):

G. SERVICE CLASSIFICATION NO. 2L - VMRP

Voluntary Large Demand Metered Service With Multiple Rate Periods (continued):
(Rate Codes: 282, 294)

Rate Code 294

Service Charge per day \$X.XX

<u>Energy Charge per kWh</u>	<u>Summer Season</u>	<u>Winter Season</u>	<u>Shoulder Season</u>
Peak	\$ 0.XXXX	\$ 0.XXXX	\$ 0.XXXX
Off-Peak	\$ 0.XXXX	\$ 0.XXXX	\$ 0.XXXX
Super Off-Peak	\$ 0.XXXX	\$ 0.XXXX	\$ 0.XXXX

<u>Demand Charge per KW</u>	<u>Summer Season</u>	<u>Winter Season</u>	<u>Shoulder Season</u>
Peak	\$XX.XX	\$XX.XX	\$XX.XX
Off-Peak	\$X.XX	\$X.XX	\$X.XX

Periods:

Peak: 3:00 PM – 7:00 PM Monday through Friday excluding Federal Holidays
 Off-Peak: 6:00 AM – 3:00 PM and 7:00 PM – 11:00 PM Monday through Friday,
 and 6:00 AM – 11:00 PM on Saturday, Sunday and Federal Holidays
 Super Off-Peak: 11:00 PM – 6:00 AM all days

Summer Season: June 1 through September 30 inclusive

Winter Season: December 1 through March 31 inclusive

Shoulder Season: April 1 through May 31 inclusive and October 1 through November 30 inclusive.

4. Power Supply Charges (for Rate Code 294):

a) The Power Supply Charge will vary for each period.

b) The Authority will publish the rates as part of the Statement of Power Supply Charge. The Statement will be available at the Authority's business offices.

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~~, ~~294~~)****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.

5. Minimum Charge - All-Rate Codes 282

The monthly Minimum Charge is the sum of the Service and Meter Charges, and may include an annual Demand Charge (See 7. below), plus Adjustments to Rates and Charges.

5-6. How Demand is Determined

The Authority will furnish and maintain a demand meter of standard type to determine the demand. The demand is the maximum 15-minute demand during the month in each Rate Period, taken to the nearest one-tenth (1/10) kilowatt.

6-7. How the Minimum Demand Charges are Determined

- a) The Authority will charge an annual Minimum Demand Charge to those Customers whose actual billed demand revenues in Periods 1, 2, and 3 are less than the Minimum Demand Charges given above. The Authority will not apply this charge to new Customers taking service for part of a calendar year or to Customer-generators eligible for net billing.
- b) The Authority will use the highest recorded demands for Periods 1, 2, and 3 and multiply those demands by the Minimum Demand Charges to determine the minimum amount the Customer is responsible for.
- c) If the sum of the Minimum Demand Charges in the three (3) periods is greater than the sum of the actual billed demand revenues for the year under review, the difference will be charged to the Customer's account, and
- d) When this difference is more than 10 percent (10%) of the total annual demand revenues, the Customer may choose to pay it in no more than twelve (12) equal monthly installments.

7-8. How the Net Reactive Demand is Determined (Rate 282)

- a) The Net Reactive Demand is the 15-minute integrated kilovolt-amperes of lagging reactive demand minus 48% of the 15-minute integrated kilowatt demand recorded during the same 15-minute period.
- b) The Customer will be billed monthly for the maximum Net Reactive Demand recorded between 7:00 a.m. through 11:00 p.m.
- c) For billing purposes, the maximum Net Reactive Demand will be the greater of:
 - (1) The maximum Net Reactive Demand recorded for the month from 7:00 a.m. through 11:00 p.m., or
 - (2) 100% of the maximum Net Reactive Demand recorded from June through September, from 7:00 a.m. through 11:00 p.m., during the last eleven (11) months.

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~~ 294)****8-9. 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.

9-10. Term of Service

The Authority will provide service to the Customer for one (1) year from the start of service and renewed annually after that, unless service is terminated either by the Customer or the Authority.

- a) The Customer shall give the Authority five (5) days written notice before its Anniversary Date when requesting termination of service.
- b) The Authority may terminate service to the Customer in accordance with the provisions of this Tariff.
- c) The Authority will not renew service within one (1) year of termination at the same location for the same Customer.

10-11. Special Provisions**a) Corrective Equipment Requirements**

When the installation includes welders, x-rays, or other apparatus having a highly fluctuating or large instantaneous demand, the Customer shall provide batteries, rotating equipment, or other corrective equipment to reduce the inrush current to an amount acceptable to the Authority.

b) 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.

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~~, ~~294~~)****Special Provisions (continued):**c) Transfer to Other Service Classifications

- (1) At their option, Customers taking service at secondary voltages may transfer to either Service Classification No. 2, General Service - Small or at their option Service Classification No. 2-VMRP, Voluntary Small General Service with Multiple Rating Periods, when:
 - (a) The Customer requests a transfer, and
 - (b) The metered demand of the Customer has been less than 5.6 KW for twelve (12) consecutive billing periods, and
 - (c) The energy consumption has been less than 1600 KWH per month for twelve (12) consecutive billing periods, and
 - (d) The transfer will take place within ninety (90) days after the Authority certifies that the Customer qualifies for the services.
- (2) Customers will be transferred to Service Classification No. 2-MRP, Large General and Industrial Service with Multiple Rate Periods, when the monthly recorded demand:
 - (a) Was greater than 145 KW in any two consecutive months, in which case the transfer will take place within ninety (90) days after the summer billing period ends.
 - (b) The S.C. No. 2-MRP rate will go into effect on the day the meter is installed.

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~~, ~~294~~)****Special Provisions (continued):**d) Business Development Programs(1) Empire Zone Program

(a) The Empire Zone Program expired on June 30, 2010. Customers on this program, prior to July 1, 2010, will continue to receive rate discounts until their previously agreed upon term has expired.

(b) With the exception of the Calverton portion of the Suffolk County Empire Zone, customers who qualify receive a 50% discount on their Base Rate Energy Charge per kWh and Period 3 Demand Charges, but only for the additional energy and demand.

(c) Qualifying customers within the Calverton portion of the Suffolk County Empire Zone receive a 6% discount on their Base Rate Energy Charge per kWh and Period 3 Demand Charges, but only for the additional energy and demand.

(2) Excelsior Jobs Program

(a) The Excelsior Jobs Program is intended to encourage business to expand or relocate to the Authority's Service Area.

(b) The Authority's discount is available to certified participants who increase their load by at least 25%, to a minimum of 7 kW within one year of Excelsior Jobs Program certification.

(c) Customers who qualify will pay \$0.0467 for their Base Rate Energy Charge per kWh for the additional energy associated with the incremental load subsequent to the ESD Approval Date. There will be no demand charges associated with the incremental load subsequent to the ESD Approval Date.

(3) Manufacturing Competitiveness and Business Incubation Programs

(a) Customers who qualify after June 29, 2012 receive a 100% discount on their Base Rate Energy Charges per kWh for Periods 1, 2, and 3 in the first year of their participation in the Program. Participants that qualified before June 29, 2012 will continue to receive a 50% discount on their Base Rate Energy Charge, subject to pro-ration as noted in the next paragraph.

(b) The discounts will decrease by one-fifth (1/5) each year after the first year until the Customers are billed at the rate's regular levels at the end of the fifth year.

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, 294~~)****Special Provisions (continued):**

~~(c) Customers who qualify may apply for modified rate periods. The modified peak Period 2 hours are June through September, Monday through Friday, 3 p.m. to 8 p.m. The hours June through September, Monday through Friday, 12 noon to 3 p.m., are included in the Intermediate period. These customers will be billed under Rate Code M282.~~

e) Service for Religious Purposes, Supervised Community Residences, or Veterans' Organizations

Customers under this Service Classification who use electricity for religious purposes, for Community Residences, or Veterans' Organizations as specified in Section 76 of the Public Service Law, may apply for a suitable residential service after a minimum term of one (1) year.

- (1) The transferring Customer shall submit a new Application to the Authority before the transfer, and
- (2) The transfer will take place at the time of the Customer's next meter reading.

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)****Special Provisions (continued):**

- f) Transfer to Service Classification Nos. 2-L or 2L-VMRP

At their option, Customers taking service at Service Classification No. 2-MRP can be transferred to Service Classification Nos. 2-L or at their option, 2L-VMRP when:

- (1) The Customer requests a transfer, and
 - (2) The metered demand of the Customer has been less than 116 KW for twelve (12) consecutive billing periods, and
 - (3) The transfer will take place within ninety (90) days after the Authority certifies that the Customer qualifies for the services,
- g) Service for Religious Purposes, Supervised Community Residences, or Veterans' Organizations

Customers under this Service Classification who use electricity for religious purposes, for Community Residences, or Veterans' Organizations as specified in Section 76 of the Public Service Law, may apply for a suitable residential service after a minimum term of one (1) year.

- (1) The transferring Customer shall submit a new Application to the Authority before the transfer, and
- (2) The transfer will take place at the time of the Customer's next meter reading.

VIII. SERVICE CLASSIFICATIONS (continued):**S. SERVICE CLASSIFICATION NO. 16- AMI****Advanced Metering Initiative Pilot Service (continued):****(Rate Codes: M188, M288)****Program Requirements (continued)**3. Program Eligibility/Non-Eligibility

- a) Residential and Small General Service (rate codes 280 and 288) Customers who volunteer for the pilot program and have AMI installed.
- b) The terms and conditions for Advanced Metering Initiative pilot are contained in Service Classification No. 1-VMRP(S) and 2-VMRP, except as modified below.
- c) Qualified participants will be eligible for the pilot, except that:
 - (1) The Authority Staff has the option to deny participation in the pilot program to any Customer it deems as not contributing to the objectives or requirements of the pilot program.
- d) Customers who are not eligible to participate in the program include:
 - (1) Customers who receive service under provisions related to Residential Off-Peak Energy Storage served under Service Classification No. 1.
 - (2) Customers who receive some or all of their electric requirements from the New York Power Authority (NYPA).
 - (3) Customers who sell power to the Authority as Qualifying Facilities.
 - (4) Customers who receive unmetered service.
 - (5) Customers who receive service under Service Classification Nos. 11, 12 and 13.
- e) Effective January 1, 2022, rates M188 and M288 are no longer available to new or transferring customers.
- f) Effective January 1, 2023, rates M188 and M288 are no longer available to customers. Customers participating in this rate code as of December 31, 2022 will be transferred to Service Classification No. 1 or Service Classification No. 2 as appropriate (rate code 180 or rate code 580 or rate code 280 as appropriate), unless they request a transfer to Service Classification No. 1-VTOU or Service Classification 2L-VMRP, as appropriate, at least 30 days before that date.

XI. 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, 580; 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. 1-VTOU (Rate Codes 190, 191, 192, 193)

Service Classification No. 2 (Rate Code 280)

Service Classification No. 2-VMRP (Rate Code 288, 292)

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

Service Classification No. 2L-VMRP (Rate Codes 282, ~~M282, 294~~)

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, 580; excluding 480, 481)

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

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

Service Classifications No. 1-VTOU (Rate Codes 190, 191, 192, 193)

Service Classification No. 2 (Rate Code 280)

Service Classification No. 2-VMRP (Rate Code 288, 292)

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

Service Classification No. 2L-VMRP (Rate Codes 282, ~~M282, 294~~)

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 (CSR). Opting into the CSR 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, 580; 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. 1-VTOU (Rate Codes 190, 191, 192, 193)

Service Classification No. 2 (Rate Code 280)

Service Classification No. 2-VMRP (Rate Code 288, 292)

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

Service Classification No. 2L-VMRP (Rate Codes 282, ~~M282, 294~~)

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.

Long Island Power Authority

Statement of Power Supply Charge

Applicable to billings under all Service Classifications
As set forth in the Tariff for Electric Service

Applicable to billings under all Service Classifications other than Service Classifications No. 1-VTOU, ~~and~~ No. 2-VMRP and No. 2-L VMRP as set forth in the Tariff for Electric Service

Power Supply Charge as adjusted to Achieve Targeted Level of Revenues, cents/kWh (1) XX.XXXX

Unbundled Charges for the Long Island Choice Program:

Market Supply Charge applicable to Bundled Sales, cents/kWh X.XXXX
 Merchant Function Charge applicable to Bundled Sales, cents/kWh X.XXXX
 Local Supply Charge applicable to Bundled Sales and LI Choice Sales, cents/kWh X.XXXX

Applicable to billings under Service Classification No. 1-VTOU, ~~and~~ No. 2-VMRP (Rate Code 292) and No. 2L-VMRP (Rate Code 294) as set forth in the Tariff for Electric Service Power Supply TOU Period

Adjustment Factors **Charge - cents/kWh (1)**

Rate Code	Peak Hours	Off-Peak Hours / Day Time Hours	Super Off-Peak Hours	Peak Hours	Off-Peak Hours / Day Time Hours	Super Off-Peak Hours
190	198.72%	100%	60%	XX.XXX	XX.XXX	XX.XXX
191	169.44%	100%	60%	XX.XXX	XX.XXX	XX.XXX
192	176.89%	100%	60%	XX.XXX	XX.XXX	XX.XXX
193	n/a	111.57%	60%	n/a	XX.XXX	XX.XXX
292	161.08%	100%	60%	XX.XXX	XX.XXX	XX.XXX
<u>294</u>	<u>160.52%</u>	<u>100%</u>	<u>60%</u>	<u>XX.XXX</u>	<u>XX.XXX</u>	<u>XX.XXX</u>

(1) The Average Cost of the Power Supply Charge, as adjusted to Achieve Targeted Level of Revenues, is set pursuant to the Board of Trustees' March 27, 2003, April 27, 2006, June 22, 2006 and October 25, 2012 resolutions, which provide for recovery of approximately \$~~158 XXX~~ million of targeted revenues for the month of January ~~2022XXXX~~.

Long Island Power Authority

Statement of Market Energy Prices

Applicable to Service Classification No. 11 and Net Metering Customers
as set forth in the Tariff for Electric Service

1. Monthly LBMP

Transmission (3)	\$ 0.0624	per kWh
Subtransmission (4)	\$ 0.0628	per kWh
Secondary Voltage (1)	\$ 0.0649	per kWh
Primary Voltage (2)	\$ 0.0636	per kWh

2. Time-of-Use LBMP

Residential and Small Commercial Secondary Voltage (1)
(181, 182, 184, 188, 288)

Period 1	\$ -	per kWh
Period 2	\$ 0.0605	per kWh
Period 3	\$ -	per kWh
Period 4	\$ 0.0748	per kWh

Large Commercial
(282, 284, 285)

	<u>Secondary Voltage</u> <u>(1)</u>	<u>Primary Voltage</u> <u>(2)</u>	<u>Transmission</u> <u>Voltage (3)</u>	<u>Subtransmission</u> <u>Voltage (4)</u>
Period 1	\$ 0.0525 per kWh	\$ 0.0514 per kWh	\$ 0.0505 per kWh	\$ 0.0508 per kWh
Period 2	\$ - per kWh	\$ - per kWh	\$ - per kWh	\$ - per kWh
Period 3	\$ 0.0700 per kWh	\$ 0.0686 per kWh	\$ 0.0673 per kWh	\$ 0.0678 per kWh

Long Island Power AuthorityStatement of Market Energy Prices**3. Time-of-Use LBMP VTOU Residential and ~~Small~~ Commercial Rate Codes as indicated below**Secondary Voltage (1)

	<u>Super Off Peak</u>	<u>Peak</u>	<u>Off Peak</u>	
Rate 190	\$0.0524	\$0.0924	\$0.0677	per kWh
Rate 191	\$0.0527	\$0.0908	\$0.0665	per kWh
Rate 192	\$0.0524	\$0.0865	\$0.0677	per kWh
Rate 292, 294	\$0.0513	\$0.0865	\$0.0671	per kWh
	<u>Daytime</u>	<u>Nighttime</u>		per kWh
Rate 193	\$0.0705	\$0.0513		

- (1) Adjusted to reflect loss factor multiplier of 1.0619 at the secondary voltage level per Statement No. 4-EDL
- (2) Adjusted to reflect loss factor multiplier of 1.0407 at the primary voltage level per Statement No. 4-EDL
- (3) Adjusted to reflect loss factor multiplier of 1.0219 at the transmission voltage level per Statement No. 4-EDL
- (4) Adjusted to reflect loss factor multiplier of 1.0288 at the subtransmission voltage level per Statement No. 4-EDL