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November 19, 2020

**VIA ELECTRONIC MAIL**

Thomas Falcone  
Chief Executive Officer  
Long Island Power Authority  
333 Earle Ovington Blvd., Suite 403  
Uniondale, NY 11553

Re: Revised January 1, 2021 Delivery Rate Changes

Dear Mr. Falcone:

PSEG Long Island LLC (“PSEG LI”) submits to the Long Island Power Authority (“Authority”) proposed rate changes to reflect updates to 2021 electric service rates consistent with the proposed budget. This letter supersedes our November 5, 2020 letter regarding the Delivery Rate Changes to become effective on January 1, 2020.

In compliance with the amended and restated Operations Services Agreement (“OSA”) dated December 2013, section 6.3, paragraph (A) and PSEG LI’s obligations thereunder, the purpose of this submission is to notify the Authority of PSEG LI’s belief that a change in customer rates or charges is necessary, appropriate and advisable under the standards set forth in OSA Section 6.3, paragraph (B). It is also PSEG LI’s estimation that the increase to the Authority’s aggregate annual revenues resulting from such rate changes would not exceed two and one-half percent (2.5%) measured on an annual basis, as contained in OSA Section 6.3 paragraph B, and, therefore, no New York Department of Public Service (“DPS”) formal review and recommendation is required.

PSEG LI has developed supporting information for the updates to revenues which includes the following:

- **Attachment 1 - Long Island Power Authority Revised Tariff Sheets.** Subject to the approval of the Authority’s Board of Trustees, the Tariff revisions will become effective on January 1, 2021. Both clean and black-lined versions of the proposed revised Tariff are attached.
- **Attachment 2 – Rate Request Allocation Schedule for 2021.**

- **Attachment 3 – Proof of Revenue for 2021.**
- **Attachment 4 – 2021 Revenue Schedule.**

Table 1 identifies specific cost items proposed as part of the update, which include differences in existing contractual or operating obligations between the Authority's authorized 2020 revenues and the proposed 2021 revenues.

**Table 1**

<b>PSEG Long Island</b>			
<b>Proposed Delivery Revenues</b>			
<b>FY 2021</b>			
<b>Item #</b>	<b>Item:</b>	<b>2020</b>	<b>2021</b>
		(000)	(000)
1	<b>Authorized Delivery Revenue (RDM Target)</b>	1,671,992	
	<b>PSEG LI Managed Expenses</b>		
2	<b>PSEG LI O&amp;M</b>		13,547
3	<b>Property Taxes</b>		4,330
4	<b>Storm</b>		10,000
5	<b>Utility 2.0 AMI Program O&amp;M Costs/Savings</b>		(1,724)
	<b>LIPA Financing Costs</b>		
6	<b>Debt Service</b>		20,875
7	<b>Coverage</b>		(13,834)
8	<b>Other Financing Costs</b>		2,345
9	<b>Other Costs</b>		27,200
10	<b>Proposed Delivery Revenue (RDM Target)</b>		1,734,731

The Table 1 items are:

PSEG LI Operating and Managed Expenses

- **Item # 2:** Management, Administrative, Supervisory and Technical (MAST) and Union Labor/Payroll Taxes increase resulting from the 2019 amendments to the Collective Bargaining Agreements.
- **Item # 3:** PILOTs (Payments in Lieu of Taxes). Property-Based Tax increases capped at 2%.
- **Item # 4:** Increase in Storm budget. The proposal increases the storm budget from \$60 million to \$70 million. Further adjustments to the storm budget will be applied in subsequent years.
- **Item # 5:** Utility 2.0 AMI Program O&M Costs Net of Savings results in a decrease since the projected saving exceeds the change in costs.

LIPA Financing Costs

- **Item # 6:** Debt Service. Increase for projected 2021 debt service expenses. This increase is subject to true-up through the Delivery Service Adjustment, which ensures customers pay only actual debt service expenses.
- **Item # 7:** Coverage. The change is based on the 2020 coverage target of 1.35x, as defined in the LIPA Board of Trustees' Debt and Access to Credit Market Policy.
- **Item # 8:** Other Financing Costs. Change in Interest from Nuclear Decommissioning Trust Fund, Interest Rate Swap payments, Letter of Credit and Remarketing Fees, Interest on Customer Security Deposits, Bond Administration Costs and Bank Fees and Short-Term Investment Income.

**Item # 9 Other Costs:** The category shown as "Other Costs" includes the following: (1) Uncollectibles, which has been projected to increased \$9.5 million due to Covid-19, (2) short-term interest income, which has been reduced by \$5.9 million due to lower short-term interest rates and (3) interest on Other Post-Employment Benefits, which is projected to be \$4 million less. Other smaller budget items are included in the LIPA Budget Package presented to the LIPA Board on November 18, 2020.

Table 2 follows the agreed upon methodology for calculating the 2.5% delivery revenue test value, which includes the various components of the Authority's authorized 2020 revenues and the LIPA Staff's proposed 2021 revenues resulting in total revenues of \$3,679,421.

Table 2

PSEG Long Island					
2.5% Revenue Requirement Analysis					
2021					
2021 2.5% Revenue Requirement Analysis					
Description	2020 Budget	2021 before increase	2021 after increase	Difference	Percent Change
Delivery Charge (RDM Target)	\$ 1,671,992	\$ 1,671,992	\$ 1,734,731	\$ 62,739	3.8%
Power Supply Charge	1,845,571	1,776,149	1,776,149	-	
Energy Efficiency and Renewable Energy (DER)	69,720	69,720	74,388	4,668	6.7%
New York State Assessment	10,318	10,937	10,937	-	
Suffolk Property Tax Settlement	47,336	48,197	48,197	-	
Visual Benefits Assessment (VBA)	1,029	1,003	1,003	-	
Revenue Related PILOTS (All Other)	8,600	8,207	8,207	-	
Revenue Related PILOTS (Delivery DER)	26,751	26,751	28,498	1,747	6.5%
DSA Collection/(Refund)	23,426	37,557	37,557	-	
Miscellaneous Revenues	29,111	28,908	29,180	272	
<b>Total for 2.5% Calculation</b>	<b>3,733,855</b>	<b>3,679,421</b>	<b>3,748,846</b>	<b>69,426</b>	
<b>Excluded from Calculation</b>					
Other Regulatory Amortizations and Deferrals	(49,167)	-	(45,000)		
RDM Collection/(Refund)	(17,829)	-	(28,773)		
U2 Carry Over/Reg Liability Amortization	-	-	(12,983)		
<b>Total Revenue</b>	<b>3,666,859</b>	<b>3,679,421</b>	<b>3,662,090</b>	<b>69,426</b>	
<b>2.5% Ceiling</b>		<b>91,986</b>			
<b>Total Revenue Increase per Above</b>		<b>69,426</b>			
<b>Actual %</b>		<b>1.89%</b>			

The proposed revenue and rates in Attachments 1 and 4 do not reflect changes in the Delivery Service Adjustment, Revenue Decoupling Mechanism or other cost recovery mechanisms.

We are also providing copies of this letter for informational purposes to Department of Public Service staff.

If the Authority requires any additional information, please contact me.

Yours truly,

*/s/ Robert G. Grassi*

Robert G. Grassi  
Attorney for PSEG Long Island LLC

Attachments

cc: Anna Chacko, LIPA  
Justin Bell, LIPA  
Guy Mazza, DPS  
Nicholas Forst, DPS

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):  
(Rate Codes: 180, 480, 481, 580)****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>	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per Day	\$. <del>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
Energy Charge per kWh per month		
First 250 kWh @	\$. <del>0827</del> <u>0871</u>	\$. <del>0827</del> <u>0871</u>
Over 250 kWh @	\$. <del>4045</del> <u>1101</u>	\$. <del>0827</del> <u>0871</u>

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):****(Rate Codes: 180, 480, 481, 580)****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	\$. <del>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
Energy Charge per kWh per month		
First 250 kWh @	\$. <del>0827</del> <u>0871</u>	\$. <del>0827</del> <u>0871</u>
Next 150 kWh @	\$. <del>1045</del> <u>1101</u>	\$. <del>0827</del> <u>0871</u>
Over 400 kWh @	\$. <del>1045</del> <u>1101</u>	\$. <del>0467</del> <u>0492</u>
 <u>Rate Code 480, 481</u>	 <u>June to September Inclusive</u>	 <u>October to May Inclusive</u>
Service Charge per day	\$. <del>3800</del> <u>4000</u>	\$. <del>3800</del> <u>4000</u>
Energy Charge per kWh per month		
12:00 midnight to 7:00 a.m. (Standard Time) or	\$. <del>0144</del> <u>0152</u>	\$. <del>0144</del> <u>0152</u>
10:00 p.m. to 10:00 a.m. (Standard Time)	\$. <del>0164</del> <u>0169</u>	\$. <del>0164</del> <u>0169</u>

**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>\$1.91</del> <u>002.0100</u>	<del>\$1.91</del> <u>002.0100</u>
<u>Rate Codes 184 – Rate 1</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</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 @	<del>\$</del> <u>.0256</u> <u>0269</u>	<del>\$</del> <u>.0256</u> <u>0269</u>
Over 125 kWh @	<del>\$</del> <u>.0256</u> <u>0269</u>	<del>\$</del> <u>.0256</u> <u>0269</u>
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	<del>\$</del> <u>.0785</u> <u>0826</u>	<del>\$</del> <u>.0785</u> <u>0826</u>
Over 125 kWh @	<del>\$</del> <u>.2853</u> <u>3002</u>	<del>\$</del> <u>.0804</u> <u>0843</u>



**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):**

	June to September <u>Inclusive</u>	October to May <u>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 @	\$. <del>0564</del> <u>0590</u>	\$. <del>0564</del> <u>0590</u>
Over 125 kWh @	\$. <del>0564</del> <u>0590</u>	\$. <del>0564</del> <u>0590</u>
Daylight Savings Time*		
10 a.m. to 8 p.m.		
Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$. <del>0564</del> <u>0590</u>	\$. <del>0564</del> <u>0590</u>
Over 125 kWh @	\$. <del>1397</del> <u>1470</u>	\$. <del>1009</del> <u>1062</u>
	June to September <u>Inclusive</u>	October to May <u>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 @	\$. <del>0564</del> <u>0593</u>	\$. <del>0564</del> <u>0593</u>
Over 125 kWh @	\$. <del>0564</del> <u>0593</u>	\$. <del>0365</del> <u>0384</u>
Daylight Savings Time*		
10 a.m. to 8 p.m.		
Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$. <del>0564</del> <u>0593</u>	\$. <del>0564</del> <u>0593</u>
Over 125 kWh @	\$. <del>1408</del> <u>1482</u>	\$. <del>0367</del> <u>0386</u>

\* 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>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
Meter Charge per day	\$. <del>4200</del> <u>1300</u>	\$. <del>4200</del> <u>1300</u>
<u>Rate Codes 188</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</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>
	\$. <del>0529</del> <u>0557</u>	\$. <del>0344</del> <u>0362</u>
<u>Daylight Savings Time*</u> 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u>	<u>Period 4</u>
	\$. <del>3354</del> <u>3526</u>	\$. <del>0932</del> <u>0981</u>

\* 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>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
Energy Charge per kWh	\$. <del>1135</del> <u>1196</u>	\$. <del>0915</del> <u>0964</u>

**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>4200</del> <u>1300</u>	\$. <del>4200</del> <u>1300</u>
Service Charge per day	\$. <del>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
Energy Charge per kWh		
Daylight Savings Time 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u> \$. <del>0529</del> <u>0557</u>	<u>Period 2</u> \$. <del>0344</del> <u>0362</u>
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u> \$. <del>3354</del> <u>3526</u>	<u>Period 4</u> \$. <del>0932</del> <u>0981</u>

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)****1. 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>\$2.222.34</del>	<del>\$2.222.34</del>
Demand Charge per kW of demand	<del>\$16.9217.80</del>	<del>\$15.5416.32</del>
Energy Charge per kWh	<del>\$.02900305</del>	<del>\$.04170123</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>\$2.222.34</del>	<del>\$2.222.34</del>
Demand Charge per kW of demand	<del>\$15.8016.62</del>	<del>\$14.4215.17</del>
Energy Charge per kWh	<del>\$.02840299</del>	<del>\$.04140117</del>
Demand Charge per kvar of Reactive Demand	\$.27	\$.27

**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)**1. 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	<del>\$1.83</del> <u>1.93</u>
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Meter Charge per day	<del>\$.2900</del> <u>3100</u>
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Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u>	<u>On-Peak*</u>	<u>Intermediate</u>
	all year	June - Sept.	all
		weekdays	other
	11 p.m.	12 noon	hours
	to 7 a.m.	to 8 p.m.	
Demand Charge per kW			
Total of 3 Rate Periods	none	<del>\$57.54</del> <u>60.51</u>	<del>\$4.93</del> <u>5.19</u>
Energy Charge per kWh			
Total of 3 Rate Periods	<del>\$.0035</del> <u>0037</u>	<del>\$.0254</del> <u>0264</u>	<del>\$.0240</del> <u>0221</u>
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 Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

**VIII. SERVICE CLASSIFICATIONS (continued):****F. 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 ~~\$1.83~~1.93Meter Charge per day ~~\$.8700~~9300Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u>	<u>On-Peak*</u>	<u>Intermediate</u>
	all year	June - Sept.	all
	11 p.m.	weekdays	other
	to 7 a.m.	12 noon	hours
		to 8 p.m.	
Demand Charge per kW			
Total of 3 Rate Periods	none	<del>\$54.66</del> 57.51	<del>\$4.72</del> 4.97
Energy Charge per kWh			
Total of 3 Rate Periods	<del>\$.0032</del> 0034	<del>\$.0226</del> 0238	<del>\$.0490</del> 0200
Demand Charge per kvar			
of Reactive Demand			
Total of 3 Rate Periods	none	\$ .27	\$ .27
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 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.

**2. 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):**

- a) The Authority may consider loads with a minimum estimated demand of 10,000 kW for service at 69,000 volts or higher.
  - b) The Primary Rate will also apply to Customers served at 23,000 or 33,000 volts.
  - c) The Transmission Rate will apply to Customers served at 69,000 volts or higher.
2. Rates and Charges per Meter per Month:

a) 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>\$10.43</del> <u>10.97</u>	<del>\$9.93</del> <u>10.45</u>	<del>\$10.43</del> <u>10.97</u>	
Meter Charge per day <del>\$7.56</del> <u>7.95</u>	<del>\$2.90</del> <u>3.05</u>	<del>\$7.56</del> <u>7.95</u>	
<u>Rate Periods**</u>			
	<u>1</u> Off-Peak all year midnight to 7 a.m.	<u>2</u> On-Peak * June-Sept. except Sundays 10 a.m. to 10 p.m.	<u>3</u> Intermediate all other hours
<u>Demand Charge per kW</u>			
Secondary	none	<del>\$28.38</del> <u>29.86</u>	<del>\$6.75</del> <u>7.10</u>
Primary	none	<del>\$24.36</del> <u>25.63</u>	<del>\$5.97</del> <u>6.28</u>
Transmission	none	<del>\$20.14</del> <u>21.18</u>	<del>\$4.90</del> <u>5.15</u>
<u>Energy Charge per kWh</u>			
Secondary <del>\$0.0240</del> <u>0.253</u>	<del>\$0.0580</del> <u>0.61</u>	<del>\$0.0376</del> <u>0.396</u>	
Primary <del>\$0.0210</del> <u>0.221</u>	<del>\$0.0340</del> <u>0.36</u>	<del>\$0.0327</del> <u>0.344</u>	
Transmission <del>\$0.0197</del> <u>0.207</u>	<del>\$0.0340</del> <u>0.36</u>	<del>\$0.0306</del> <u>0.322</u>	
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	\$33.50	\$9.21
Primary	none	\$28.76	\$8.13
Transmission	none	\$23.79	\$6.68



\*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>\$10.43</del> <u>\$10.97</u>	<del>\$9.93</del> <u>\$10.45</u>	<del>\$10.43</del> <u>\$10.97</u>	
Meter Charge per day <del>\$7.56</del> <u>\$7.95</u>	<del>\$2.90</del> <u>\$3.05</u>	<del>\$7.56</del> <u>\$7.95</u>	
<u>Rate Periods**</u>			
	1	2	3
	Off-Peak all year 11 p.m. to 7 a.m.	On-Peak * June - Sept weekdays 12 noon to 8 p.m.	Intermediate all other hours
<u>Demand Charge per kW</u>			
Secondary	none	<del>\$54.99</del> <u>\$57.86</u>	<del>\$5.50</del> <u>\$5.79</u>
Primary	none	<del>\$49.38</del> <u>\$51.96</u>	<del>\$4.93</del> <u>\$5.19</u>
Transmission	none	<del>\$36.94</del> <u>\$38.84</u>	<del>\$3.68</del> <u>\$3.87</u>
<u>Energy Charge per kWh</u>			
Secondary	\$.0001	<del>\$.0324</del> <u>\$0.338</u>	<del>\$.0207</del> <u>\$0.218</u>
Primary	\$.0001	<del>\$.0230</del> <u>\$0.242</u>	<del>\$.0042</del> <u>\$0.044</u>
Transmission	\$.0001	<del>\$.0217</del> <u>\$0.228</u>	<del>\$.0040</del> <u>\$0.042</u>
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	\$54.99	\$7.25
Primary	none	\$49.57	\$6.68
Transmission	none	\$36.88	\$5.06

\* 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)****1. 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.

**2. Rates and Charges****a) Rates per Signal Face of Light per Month**

~~\$8.408.52~~ per control mechanism per month.

~~\$2.402.53~~ per incandescent signal face per month.

~~\$3.303.47~~ 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.

**3. 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.

**4. 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):****J. 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 Luminaire	Approximate Lumens	Total Watts	Monthly Rates
Area Light*	7,000	200	<del>\$14.96</del> 15.74
Area Light*	21,000	455	<del>\$21.22</del> 22.33
Flood Light*	21,000	455	<del>\$23.16</del> 24.37
Flood Light*	52,000	1,100	<del>\$48.59</del> 51.13

b) Rates per Incandescent Facility per Month

Type Luminaire	Approximate Lumens	Total Watts	Monthly Rates
Flood Light*	100 c.p.	92	<del>\$6.12</del> 6.44
Flood Light*	250 c.p.	189	<del>\$10.44</del> 10.98

\* 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 Charges****a) 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>\$21.76</del> <u>22.90</u>
HPS*	Flood Light	27,500	309	<del>\$26.69</del> <u>28.08</u>
HPS*	Flood Light	50,000	476	<del>\$35.47</del> <u>37.32</u>
MH*	Flood Light	36,000	453	<del>\$36.08</del> <u>37.96</u>
MH*	Flood Light	110,000	1093	<del>\$39.31</del> <u>41.36</u>
HPS**	Full Cut-off	4,000	63	<del>\$29.57</del> <u>31.11</u>
HPS**	Full Cut-off	6,300	91	<del>\$29.66</del> <u>31.21</u>
HPS	Full Cut-off	9,500	128	<del>\$30.08</del> <u>31.65</u>

**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>\$33.71</del> <u>\$35.47</u>
HPS**	Full Cut-off	50,000	455	<del>\$43.42</del> <u>\$45.69</u>
MH**	Full Cut-off	20,500	288	<del>\$33.88</del> <u>\$35.65</u>
MH**	Full Cut-off	36,000	455	<del>\$43.42</del> <u>\$45.69</u>
LED	Full Cut-off	19,270	150	<del>\$33.71</del> <u>\$35.47</u>
LED	Full Cut-off	29,100	250	<del>\$43.42</del> <u>\$45.69</u>

\*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 ~~\$16.95~~ \$17.84 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 \$.~~0485~~0510 per kWh, for the monthly kWhs of unmetered lighting service specified in this Tariff.
- b) The Underground Connection Charge per Month is \$~~3.64~~3.83 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)****1. 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.

**2. 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>\$42.39</del> <u>44.60</u>
Secondary Voltage (Above 7 KW):	<del>\$77.06</del> <u>81.08</u>
Primary Voltage:	<del>\$127.16</del> <u>133.81</u>



**VIII. SERVICE CLASSIFICATIONS (continued):****O. 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: ~~\$3.24~~3.38

Primary: ~~\$2.68~~2.82

**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: ~~\$3.24~~3.38

Primary: ~~\$2.68~~2.82

**VIII. SERVICE CLASSIFICATIONS (continued):****O. 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>0023</del> <u>0024</u>	\$. <del>2352</del> <u>2476</u>	\$. <del>0341</del> <u>0359</u>
Primary:	\$. <del>0012</del> <u>0013</u>	\$. <del>2273</del> <u>2392</u>	\$. <del>0317</del> <u>0334</u>
Transmission	\$.0001	\$. <del>2174</del> <u>2288</u>	\$. <del>0281</del> <u>0296</u>

\* 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)****1. 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)**

	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per day	\$. <del>4200</del> <u>4400</u>	\$. <del>4200</del> <u>4400</u>
	June to September <u>Inclusive</u>	October to May <u>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>0546</del> <u>0575</u>	\$. <del>0546</del> <u>0575</u>
	<u>Period 3</u>	<u>Period 4</u>
2 p.m. to 7 p.m. Weekdays	\$. <del>3889</del> <u>4092</u>	\$. <del>4382</del> <u>1454</u>

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

**a) 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.

**b) Minimum Charge**

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

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):  
(Rate Codes: 180, 480, 481, 580)****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>	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per Day	\$.4400	\$.4400
Energy Charge per kWh per month		
First 250 kWh @	\$.0871	\$.0871
Over 250 kWh @	\$.1101	\$.0871

**VIII. SERVICE CLASSIFICATIONS: (continued):****A. SERVICE CLASSIFICATION NO. 1 - Residential Service (continued):****(Rate Codes: 180, 480, 481, 580)****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	\$.4400	\$.4400
Energy Charge per kWh per month		
First 250 kWh @	\$.0871	\$.0871
Next 150 kWh @	\$.1101	\$.0871
Over 400 kWh @	\$.1101	\$.0492
<u>Rate Code 480, 481</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		
12:00 midnight to 7:00 a.m. (Standard Time) or	\$.0152	\$.0152
10:00 p.m. to 10:00 a.m. (Standard Time)	\$.0169	\$.0169

**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	\$2.0100	\$2.0100
<u>Rate Codes 184 – Rate 1</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</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 @	\$.0269	\$.0269
Over 125 kWh @	\$.0269	\$.0269
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$.0826	\$.0826
Over 125 kWh @	\$.3002	\$.0843

**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 @	\$.0590	\$.0590
Over 125 kWh @	\$.0590	\$.0590
Daylight Savings Time*		
10 a.m. to 8 p.m.		
Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$.0590	\$.0590
Over 125 kWh @	\$.1470	\$.1062
	<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 @	\$.0593	\$.0593
Over 125 kWh @	\$.0593	\$.0384
Daylight Savings Time*		
10 a.m. to 8 p.m.		
Weekdays	<u>Period 3</u>	<u>Period 4</u>
First 125 kWh @	\$.0593	\$.0593
Over 125 kWh @	\$.1482	\$.0386

\* 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	\$.4400	\$.4400
Meter Charge per day	\$.1300	\$.1300
<u>Rate Codes 188</u>	<u>June to September Inclusive</u>	<u>October to May Inclusive</u>
Energy Charge per kWh		
Daylight Savings Time* 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u> \$.0557	<u>Period 2</u> \$.0362
<u>Daylight Savings Time*</u> 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u> \$.3526	<u>Period 4</u> \$.0981

\* 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	\$.4400	\$.4400
Energy Charge per kWh	\$.1196	\$.0964

**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	\$.1300	\$.1300
Service Charge per day	\$.4400	\$.4400
Energy Charge per kWh		
Daylight Savings Time 8 p.m. to 10 a.m., and Saturday and Sunday	<u>Period 1</u> \$.0557	<u>Period 2</u> \$.0362
Daylight Savings Time 10 a.m. to 8 p.m. Weekdays	<u>Period 3</u> \$.3526	<u>Period 4</u> \$.0981

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)**1. 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>	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per day	\$2.34	\$2.34
Demand Charge per kW of demand	\$17.80	\$16.32
Energy Charge per kWh	\$.0305	\$.0123

Primary Service

<u>Rate Code 281</u>	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per day	\$2.34	\$2.34
Demand Charge per kW of demand	\$16.62	\$15.17
Energy Charge per kWh	\$.0299	\$.0117
Demand Charge per kvar of Reactive Demand	\$.27	\$.27

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)**1. 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	\$1.93
------------------------	--------

Meter Charge per day	\$.3100
----------------------	---------

Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u>	<u>On-Peak*</u>	<u>Intermediate</u>
	all year	June - Sept.	all
		weekdays	other
	11 p.m.	12 noon	hours
	to 7 a.m.	to 8 p.m.	
Demand Charge per kW			
Total of 3 Rate Periods	none	\$60.51	\$5.19
Energy Charge per kWh			
Total of 3 Rate Periods	\$.0037	\$.0264	\$.0221
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 Paragraph IV.A.10, "Daylight Savings Time", on Leaf No. 99.

**VIII. SERVICE CLASSIFICATIONS (continued):****F. 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 \$1.93

Meter Charge per day \$.9300

Rate Periods\*\*

	1	2	3
	<u>Off-Peak</u>	<u>On-Peak*</u>	<u>Intermediate</u>
	all year	June - Sept.	all
	11 p.m.	weekdays	other
	to 7 a.m.	12 noon	hours
		to 8 p.m.	
Demand Charge per kW			
Total of 3 Rate Periods	none	\$57.51	\$4.97
Energy Charge per kWh			
Total of 3 Rate Periods	\$.0034	\$.0238	\$.0200
Demand Charge per kvar			
of Reactive Demand			
Total of 3 Rate Periods	none	\$.27	\$.27
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 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.

**2. 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):**

- a) The Authority may consider loads with a minimum estimated demand of 10,000 kW for service at 69,000 volts or higher.
  - b) The Primary Rate will also apply to Customers served at 23,000 or 33,000 volts.
  - c) The Transmission Rate will apply to Customers served at 69,000 volts or higher.
2. Rates and Charges per Meter per Month:

a) 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	\$10.45	\$10.97	\$10.97
Meter Charge per day	\$3.05	\$7.95	\$7.95
<u>Rate Periods**</u>			
	<u>1</u> Off-Peak all year midnight to 7 a.m.	<u>2</u> On-Peak * June-Sept. except Sundays 10 a.m. to 10 p.m.	<u>3</u> Intermediate all other hours
<u>Demand Charge per kW</u>			
Secondary	none	\$29.86	\$7.10
Primary	none	\$25.63	\$6.28
Transmission	none	\$21.18	\$5.15
<u>Energy Charge per kWh</u>			
Secondary	\$ .0061	\$ .0396	\$ .0253
Primary	\$ .0036	\$ .0344	\$ .0221
Transmission	\$ .0036	\$ .0322	\$ .0207
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	\$33.50	\$9.21
Primary	none	\$28.76	\$8.13
Transmission	none	\$23.79	\$6.68

\*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	\$10.45	\$10.97	\$10.97
Meter Charge per day	\$3.05	\$7.95	\$7.95
	<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	\$57.86	\$5.79
Primary	none	\$51.96	\$5.19
Transmission	none	\$38.84	\$3.87
<u>Energy Charge per kWh</u>			
Secondary	\$.0001	\$.0338	\$.0218
Primary	\$.0001	\$.0242	\$.0044
Transmission	\$.0001	\$.0228	\$.0042
<u>Minimum Demand Charge</u> per Meter per kW per Rate Period			
Secondary	none	\$54.99	\$7.25
Primary	none	\$49.57	\$6.68
Transmission	none	\$36.88	\$5.06

\* 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)****1. 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.

**2. Rates and Charges****a) Rates per Signal Face of Light per Month**

\$8.52 per control mechanism per month.  
\$2.53 per incandescent signal face per month.  
\$3.47 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.

**3. 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.

**4. 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):****J. 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

<u>Type Luminaire</u>	<u>Approximate Lumens</u>	<u>Total Watts</u>	<u>Monthly Rates</u>
Area Light*	7,000	200	\$15.74
Area Light*	21,000	455	\$22.33
Flood Light*	21,000	455	\$24.37
Flood Light*	52,000	1,100	\$51.13

b) Rates per Incandescent Facility per Month

<u>Type Luminaire</u>	<u>Approximate Lumens</u>	<u>Total Watts</u>	<u>Monthly Rates</u>
Flood Light*	100 c.p.	92	\$6.44
Flood Light*	250 c.p.	189	\$10.98

\* 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 Charges****a) 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	\$22.90
HPS*	Flood Light	27,500	309	\$28.08
HPS*	Flood Light	50,000	476	\$37.32
MH*	Flood Light	36,000	453	\$37.96
MH*	Flood Light	110,000	1093	\$41.36
HPS**	Full Cut-off	4,000	63	\$31.11
HPS**	Full Cut-off	6,300	91	\$31.21
HPS	Full Cut-off	9,500	128	\$31.65

**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	\$35.47
HPS**	Full Cut-off	50,000	455	\$45.69
MH**	Full Cut-off	20,500	288	\$35.65
MH**	Full Cut-off	36,000	455	\$45.69
LED	Full Cut-off	19,270	150	\$35.47
LED	Full Cut-off	29,100	250	\$45.69

\*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 \$17.84 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 \$.0510 per kWh, for the monthly kWhs of unmetered lighting service specified in this Tariff.
- b) The Underground Connection Charge per Month is \$3.83 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)****1. 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.

**2. 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):	\$44.60
Secondary Voltage (Above 7 KW):	\$81.08
Primary Voltage:	\$133.81

**VIII. SERVICE CLASSIFICATIONS (continued):****O. 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: \$3.38

Primary: \$2.82

**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: \$3.38

Primary: \$2.82

**VIII. SERVICE CLASSIFICATIONS (continued):****O. 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	\$.0024	\$.2476	\$.0359
Primary:	\$.0013	\$.2392	\$.0334
Transmission	\$.0001	\$.2288	\$.0296

\* 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)****1. 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)**

	June to September <u>Inclusive</u>	October to May <u>Inclusive</u>
Service Charge per day	\$ .4400	\$ .4400
	June to September <u>Inclusive</u>	October to May <u>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	\$ .0575	\$ .0575
	<u>Period 3</u>	<u>Period 4</u>
2 p.m. to 7 p.m. Weekdays	\$ .4092	\$ .1454

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

**a) 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.

**b) Minimum Charge**

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



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PSEG Long Island  
Attachment 4 – 2021 Total Revenue  
Revenue Requirement Calculation  
FY 2021

11/3/20  
Page 1 of 1

	Approved 2020	PSEGLI O&M	Property Taxes	Storm	Utility 2.0 AMI Program O&M	Debt Service	Coverage	Other Financing Costs	Other Costs	Other Revenue Changes	Proposed 2021
<b>Revenues:</b>											
Delivery Charge (RDM Target)	1,375,686	\$ 13,547		\$ 10,000	\$ (1,724)	\$ 20,875	\$ (13,834)	\$ 2,345	\$ 27,200	\$ (2,166)	\$ 1,431,929
Power Supply Charge	1,845,571									(69,422)	1,776,149
T&D Property Tax Recovery	298,472		4,330								302,802
Energy Efficiency and Renewable Energy (DER)	69,720									(8,315)	61,405
New York State Assessment	10,318									619	10,937
Suffolk Property Tax Settlement	47,336									861	48,197
Visual Benefits Assessment (VBA)	1,029									(27)	1,003
Revenue Related PILOTS	35,351									1,373	36,725
RDM Collection	(17,829)									(10,944)	(28,773)
DSA Collection/(Refund)	23,426									15,224	38,650
T&D Property Tax Collection/(Refund)	(2,166)									2,166	-
Power Supply Charge Deferral	-									-	-
Other Regulatory Amortizations and Deferrals	(49,167)									3,073	(46,094)
Miscellaneous Revenues	29,111									69	29,180
<b>Total Revenues</b>	<b>\$ 3,666,859</b>	<b>\$ 13,547</b>	<b>\$ 4,330</b>	<b>\$ 10,000</b>	<b>\$ (1,724)</b>	<b>\$ 20,875</b>	<b>\$ (13,834)</b>	<b>\$ 2,345</b>	<b>\$ 27,200</b>	<b>\$ (67,488)</b>	<b>\$ 3,662,109</b>
<b>Delivery Revenue (RDM Target)</b>	<b>\$ 1,671,992</b>	<b>\$ 13,547</b>	<b>\$ 4,330</b>	<b>\$ 10,000</b>	<b>\$ (1,724)</b>	<b>\$ 20,875</b>	<b>\$ (13,834)</b>	<b>\$ 2,345</b>	<b>\$ 27,200</b>		<b>\$ 1,734,731</b>

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant)	Oct 1 - May 31 (\$ per Determinant)	Revenues (000)
<b>SC1 180 Residential General Use</b>					
Customer Service Charge	118,506,458	235,924,186	\$0.42	\$0.42	\$148,861
Customer Meter Charge					
Block 1 Energy MWH	937,685	1,606,481	\$0.0827	\$0.0827	\$210,403
Block 2 Energy MWH	2,935,995	2,909,519	\$0.1045	\$0.0827	\$547,429
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	118,506,458	235,924,186			\$148,861
Total Energy MWH	3,873,680	4,516,000			\$757,831
Total Demand KW	0	0			\$0
<b>Total</b>	<b>122,380,138</b>	<b>240,440,186</b>			<b>\$906,692</b>
<b>LI Choice L180 Residential General Use</b>					
Customer Service Charge	122	243	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	1	3	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	4	6	\$0.1045	\$0.0827	\$1
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	122	243			\$0
Total Energy MWH	5	9			\$1
Total Demand KW	0	0			\$0
<b>Total</b>	<b>127</b>	<b>252</b>			<b>\$1</b>
<b>SC1 181 Residential Large VMRP (No Space Heating)</b>					
Customer Service Charge	133,617	266,302	\$1.91	\$1.91	\$764
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	834	1,548	\$0.0561	\$0.0561	\$134
Block 2 Energy MWH Off-Peak	10,509	10,768	\$0.0561	\$0.0561	\$1,194
Block 1 Energy MWH Peak	352	653	\$0.0561	\$0.0561	\$56
Block 2 Energy MWH Peak	6,410	5,663	\$0.1397	\$0.1009	\$1,467
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	133,617	266,302			\$764
Total Energy MWH	18,105	18,632			\$2,851
Total Demand KW	0	0			\$0
<b>Total</b>	<b>151,723</b>	<b>284,934</b>			<b>\$3,614</b>
<b>SC1 182 Residential Large VMRP (Space Heating)</b>					
Customer Service Charge	75,124	150,138	\$1.91	\$1.91	\$430
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	467	914	\$0.0564	\$0.0564	\$78
Block 2 Energy MWH Off-Peak	3,934	9,486	\$0.0564	\$0.0365	\$568
Block 1 Energy MWH Peak	197	384	\$0.0564	\$0.0564	\$33
Block 2 Energy MWH Peak	2,271	3,971	\$0.1408	\$0.0367	\$465
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	75,124	150,138			\$430
Total Energy MWH	6,869	14,755			\$1,144
Total Demand KW	0	0			\$0
<b>Total</b>	<b>81,993</b>	<b>164,893</b>			<b>\$1,574</b>
<b>SC1 184 Residential Large VMRP</b>					
Customer Service Charge	504,318	1,009,201	\$1.91	\$1.91	\$2,891
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	3,188	5,887	\$0.0256	\$0.0256	\$232
Block 2 Energy MWH Off-Peak	44,992	58,009	\$0.0256	\$0.0256	\$2,637
Block 1 Energy MWH Peak	1,343	2,477	\$0.0785	\$0.0785	\$300
Block 2 Energy MWH Peak	26,288	29,961	\$0.2853	\$0.0801	\$9,900

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

#### **SC1 180 Residential General Use**

Customer Service Charge 122.00 243.00  
Customer Meter Charge

Block 1 Energy MWH 0.91 2.65  
Block 2 Energy MWH 4.22 6.38  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

#### **LI Choice L180 Residential General Use**

Customer Service Charge -122.00 -243.00  
Customer Meter Charge 0.00 0.00

Block 1 Energy MWH -0.91 -2.65  
Block 2 Energy MWH -4.22 -6.38  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

#### **SC1 181 Residential Large VMRP (No Space Heating)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH Off-Peak  
Block 2 Energy MWH Off-Peak

Block 1 Energy MWH Peak  
Block 2 Energy MWH Peak

#### **Block Other Energy MWH**

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

#### **SC1 182 Residential Large VMRP (Space Heating)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH Off-Peak  
Block 2 Energy MWH Off-Peak

Block 1 Energy MWH Peak  
Block 2 Energy MWH Peak

#### **Block Other Energy MWH**

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

#### **SC1 184 Residential Large VMRP**

Customer Service Charge 0.00 0.00  
Customer Meter Charge 0.00 0.00

Block 1 Energy MWH Off-Peak 0.00 0.00  
Block 2 Energy MWH Off-Peak 0.00 0.00  
Block 1 Energy MWH Peak 0.00 0.00  
Block 2 Energy MWH Peak 0.00 0.00

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

#### SC1 180 Residential General Use

Customer Service Charge	118,506,580	235,924,429	\$0.42	\$0.42	\$148,861
Customer Meter Charge					
Block 1 Energy MWH	937,686	1,606,484	\$0.0827	\$0.0827	\$210,403
Block 2 Energy MWH	2,936,000	2,909,525	\$0.1045	\$0.0827	\$547,430
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	118,506,580	235,924,429			\$148,861
Total Energy MWH	3,873,685	4,516,009			\$757,833
Total Demand KW	0	0			\$0
<b>Total</b>	122,380,266	240,440,438			\$906,694

#### LI Choice L180 Residential General Use

Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					

Total Customer Charges					
Total Energy MWH					
Total Demand KW					
<b>Total</b>					

#### SC1 181 Residential Large VMRP (No Space Heating)

Customer Service Charge	133,617	266,302	\$1.91	\$1.91	\$764
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	834	1,548	\$0.0561	\$0.0561	\$134
Block 2 Energy MWH Off-Peak	10,509	10,768	\$0.0561	\$0.0561	\$1,194
Block 1 Energy MWH Peak	352	653	\$0.0561	\$0.0561	\$56
Block 2 Energy MWH Peak	6,410	5,663	\$0.1397	\$0.1009	\$1,467
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	133,617	266,302			\$764
Total Energy MWH	18,105	18,632			\$2,851
Total Demand KW	0	0			\$0
<b>Total</b>	151,723	284,934			\$3,614

#### SC1 182 Residential Large VMRP (Space Heating)

Customer Service Charge	75,124	150,138	\$1.91	\$1.91	\$430
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	467	914	\$0.0564	\$0.0564	\$78
Block 2 Energy MWH Off-Peak	3,934	9,486	\$0.0564	\$0.0365	\$568
Block 1 Energy MWH Peak	197	384	\$0.0564	\$0.0564	\$33
Block 2 Energy MWH Peak	2,271	3,971	\$0.1408	\$0.0367	\$465
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	75,124	150,138			\$430
Total Energy MWH	6,869	14,755			\$1,144
Total Demand KW	0	0			\$0
<b>Total</b>	81,993	164,893			\$1,574

#### SC1 184 Residential Large VMRP

Customer Service Charge	504,318	1,009,201	\$1.91	\$1.91	\$2,891
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH Off-Peak	3,188	5,887	\$0.0256	\$0.0256	\$232
Block 2 Energy MWH Off-Peak	44,992	58,009	\$0.0256	\$0.0256	\$2,637
Block 1 Energy MWH Peak	1,343	2,477	\$0.0785	\$0.0785	\$300
Block 2 Energy MWH Peak	26,288	29,961	\$0.2853	\$0.0801	\$9,900

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

#### SC1 180 Residential General Use

Customer Service Charge		\$2,370	\$4,718	\$0.02	\$0.02
Customer Meter Charge					
Block 1 Energy MWH	\$40,261	\$4,126	\$7,069	\$0.0044	\$0.0044
Block 2 Energy MWH	\$757,833	\$16,442	\$12,625	\$0.0056	\$0.0044
Block 3 Energy MWH	5.3%				
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges		\$2,370	\$4,718		
Total Energy MWH		\$20,567	\$19,693		
Total Demand KW	5.2%	\$0	\$0		
<b>Total</b>	\$47,349	\$22,938	\$24,412		

#### LI Choice L180 Residential General Use

Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges					
Total Energy MWH					
Total Demand KW					
<b>Total</b>					

#### SC1 181 Residential Large VMRP (No Space Heating)

Customer Service Charge		\$13	\$27	\$0.10	\$0.10
Customer Meter Charge		\$0	\$0	\$0.00	\$0.00
Block 1 Energy MWH Off-Peak		\$2	\$4	\$0.0029	\$0.0029
Block 2 Energy MWH Off-Peak		\$30	\$31	\$0.0029	\$0.0029
Block 1 Energy MWH Peak		\$1	\$2	\$0.0029	\$0.0029
Block 2 Energy MWH Peak		\$47	\$30	\$0.0073	\$0.0053
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges		\$13	\$27		
Total Energy MWH	\$0	\$81	\$68		
Total Demand KW	5.2%	\$0	\$0		
<b>Total</b>	\$189	\$94	\$95		

#### SC1 182 Residential Large VMRP (Space Heating)

Customer Service Charge		\$8	\$15	\$0.10	\$0.10
Customer Meter Charge		\$0	\$0	\$0.00	\$0.00
Block 1 Energy MWH Off-Peak		\$1	\$3	\$0.0029	\$0.0029
Block 2 Energy MWH Off-Peak		\$11	\$18	\$0.0029	\$0.0019
Block 1 Energy MWH Peak		\$1	\$1	\$0.0029	\$0.0029
Block 2 Energy MWH Peak		\$17	\$30	\$0.0074	\$0.0019
<b>Block Other Energy MWH</b>					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges		\$8	\$15		
Total Energy MWH	\$0	\$30	\$52		
Total Demand KW	5.2%	\$0	\$0		
<b>Total</b>	\$82	\$38	\$67		

#### SC1 184 Residential Large VMRP

Customer Service Charge		\$50	\$101	\$0.10	\$0.10
Customer Meter Charge		\$0	\$0	\$0.00	\$0.00
Block 1 Energy MWH Off-Peak		\$4	\$8	\$0.0013	\$0.0013
Block 2 Energy MWH Off-Peak		\$58	\$75	\$0.0013	\$0.0013
Block 1 Energy MWH Peak		\$6	\$10	\$0.0041	\$0.0041
Block 2 Energy MWH Peak		\$392	\$280	\$0.0149	\$0.0042

	Calculated Revenue Based on Proposed Rates					Difference
	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	Revenues (000)	
	Determinants	Determinants	(\$) per Determinant	(\$) per Determinant		
<b>SC1 180 Residential General Use</b>						
Customer Service Charge	118,506,580	235,924,429	\$0.44	\$0.44	\$155,950	
Customer Meter Charge						
Block 1 Energy MWH	937,686	1,606,484	\$0.0871	\$0.0871	\$221,597	
Block 2 Energy MWH	2,936,000	2,909,525	\$0.1101	\$0.0871	\$576,673	
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	118,506,580	235,924,429			\$155,950	
Total Energy MWH	3,873,685	4,516,009			\$798,270	
Total Demand KW	0	0			\$0	
Total	122,380,266	240,440,438			\$954,220	\$47,526
<b>LI Choice L180 Residential General Use</b>						
Customer Service Charge						
Customer Meter Charge						
Block 1 Energy MWH						
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges						
Total Energy MWH						
Total Demand KW						
Total						
<b>SC1 181 Residential Large VMRP (No Space Heating)</b>						
Customer Service Charge	133,617	266,302	\$2.01	\$2.01	\$804	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH Off-Peak	834	1,548	\$0.0590	\$0.0590	\$141	
Block 2 Energy MWH Off-Peak	10,509	10,768	\$0.0590	\$0.0590	\$1,255	
Block 1 Energy MWH Peak	352	653	\$0.0590	\$0.0590	\$59	
Block 2 Energy MWH Peak	6,410	5,663	\$0.1470	\$0.1062	\$1,544	
Block Other Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	133,617	266,302			\$804	
Total Energy MWH	18,105	18,632			\$2,999	
Total Demand KW	0	0			\$0	
Total	151,723	284,934			\$3,803	\$188
<b>SC1 182 Residential Large VMRP (Space Heating)</b>						
Customer Service Charge	75,124	150,138	\$2.01	\$2.01	\$453	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH Off-Peak	467	914	\$0.0593	\$0.0593	\$82	
Block 2 Energy MWH Off-Peak	3,934	9,486	\$0.0593	\$0.0384	\$598	
Block 1 Energy MWH Peak	197	384	\$0.0593	\$0.0593	\$34	
Block 2 Energy MWH Peak	2,271	3,971	\$0.1482	\$0.0386	\$490	
Block Other Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	75,124	150,138			\$453	
Total Energy MWH	6,869	14,755			\$1,204	
Total Demand KW	0	0			\$0	
Total	81,993	164,893			\$1,656	\$82
<b>SC1 184 Residential Large VMRP</b>						
Customer Service Charge	504,318	1,009,201	\$2.01	\$2.01	\$3,042	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH Off-Peak	3,188	5,887	\$0.0269	\$0.0269	\$244	
Block 2 Energy MWH Off-Peak	44,992	58,009	\$0.0269	\$0.0269	\$2,771	
Block 1 Energy MWH Peak	1,343	2,477	\$0.0826	\$0.0826	\$316	
Block 2 Energy MWH Peak	26,288	29,961	\$0.3002	\$0.0843	\$10,418	

Summer	Winter	Jun 1 - Sept 30	Oct 1 - May 31	
		(\$ per Determinant	(\$ per Determinant	Revenues (000)

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	504,318	1,009,201			\$2,891
Total Energy MWH	75,812	96,333			\$13,069
Total Demand KW	0	0			\$0
<b>Total</b>	<b>580,130</b>	<b>1,105,535</b>			<b>\$15,960</b>

#### LI Choice L184 Residential Large VMRP

Customer Service Charge	0	0	\$1.91	\$1.91	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH Off-Peak	0	0	\$0.0256	\$0.0256	\$0
Block 2 Energy MWH Off-Peak	0	0	\$0.0256	\$0.0256	\$0
Block 1 Energy MWH Peak	0	0	\$0.0785	\$0.0785	\$0
Block 2 Energy MWH Peak	0	0	\$0.2853	\$0.0801	\$0

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>					<b>\$0</b>

#### SC1 188 Residential Small VMRP

Customer Service Charge	254,639	509,978	\$0.42	\$0.42	\$321
Customer Meter Charge	254,639	509,978	\$0.12	\$0.12	\$92

Period 1 Energy MWH Off-Peak	5,437	465	\$0.0529	\$0.0529	\$312
Period 2 Energy MWH Off-Peak	640	7,694	\$0.0344	\$0.0344	\$287
Period 3 Energy MWH Peak	2,901	219	\$0.3351	\$0.3351	\$1,045
Period 4 Energy MWH Peak	356	3,418	\$0.0932	\$0.0932	\$352

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	509,277	1,019,956			\$413
Total Energy MWH	9,334	11,795			\$1,996
Total Demand KW	0	0			\$0
<b>Total</b>	<b>518,612</b>	<b>1,031,752</b>			<b>\$2,409</b>

#### SC16 M188 Residential General Use (AMI)

Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge					

Period 1 Energy MWH Off-Peak	185	20	\$0.0546	\$0.0546	\$11
Period 2 Energy MWH Off-Peak	30	236	\$0.0546	\$0.0546	\$14
Period 3 Energy MWH Peak	41	4	\$0.3889	\$0.3889	\$18
Period 4 Energy MWH Peak	6	47	\$0.1382	\$0.1382	\$7

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	263	306			\$51
Total Demand KW	0	0			\$0
<b>Total</b>	<b>263</b>	<b>306</b>			<b>\$51</b>

#### SC1 380 Residential Water Heating

Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH	0	0	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 3 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 4 Energy MWH	0	0	\$0.1045	\$0.0827	\$0

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>0</b>	<b>0</b>			<b>\$0</b>

#### SC1 480 Residential Off-Peak Service (12MID-7AM)

Customer Service Charge	9,621	19,304	\$0.38	\$0.38	\$11
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0



Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

**Block Other Energy MWH**

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges

Total Energy MWH

Total Demand KW

**Total**

**LI Choice L184 Residential Large VMRP**

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00

Block 1 Energy MWH Off-Peak	0.00	0.00
Block 2 Energy MWH Off-Peak	0.00	0.00
Block 1 Energy MWH Peak	0.00	0.00
Block 2 Energy MWH Peak	0.00	0.00

**Block Other Energy MWH**

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges

Total Energy MWH

Total Demand KW

**Total**

**SC1 188 Residential Small VMRP**

Customer Service Charge  
Customer Meter Charge

Period 1 Energy MWH Off-Peak  
Period 2 Energy MWH Off-Peak  
Period 3 Energy MWH Peak  
Period 4 Energy MWH Peak

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges

Total Energy MWH

Total Demand KW

**Total**

**SC16 M188 Residential General Use (AMI)**

Customer Service Charge  
Customer Meter Charge

Period 1 Energy MWH Off-Peak  
Period 2 Energy MWH Off-Peak  
Period 3 Energy MWH Peak  
Period 4 Energy MWH Peak

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges

Total Energy MWH

Total Demand KW

**Total**

**SC1 380 Residential Water Heating**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges

Total Energy MWH

Total Demand KW

**Total**

**SC1 480 Residential Off-Peak Service (12MID-7AM)**

Customer Service Charge  
Customer Meter Charge

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	504,318	1,009,201		\$2,891
Total Energy MWH	75,812	96,333		\$13,069
Total Demand KW	0	0		\$0
<b>Total</b>	580,130	1,105,535		\$15,960

#### LI Choice L184 Residential Large VMRP

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH Off-Peak  
Block 2 Energy MWH Off-Peak  
Block 1 Energy MWH Peak  
Block 2 Energy MWH Peak

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

#### Total

#### SC1 188 Residential Small VMRP

Customer Service Charge	254,639	509,978	\$0.42	\$0.42	\$321
Customer Meter Charge	254,639	509,978	\$0.12	\$0.12	\$92

Period 1 Energy MWH Off-Peak	5,437	465	\$0.0529	\$0.0529	\$312
Period 2 Energy MWH Off-Peak	640	7,694	\$0.0344	\$0.0344	\$287
Period 3 Energy MWH Peak	2,901	219	\$0.3351	\$0.3351	\$1,045
Period 4 Energy MWH Peak	356	3,418	\$0.0932	\$0.0932	\$352

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	509,277	1,019,956			\$413
Total Energy MWH	9,334	11,795			\$1,996
Total Demand KW	0	0			\$0
<b>Total</b>	518,612	1,031,752			\$2,409

#### SC16 M188 Residential General Use (AMI)

Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge					

Period 1 Energy MWH Off-Peak	185	20	\$0.0546	\$0.0546	\$11
Period 2 Energy MWH Off-Peak	30	236	\$0.0546	\$0.0546	\$14
Period 3 Energy MWH Peak	41	4	\$0.3889	\$0.3889	\$18
Period 4 Energy MWH Peak	6	47	\$0.1382	\$0.1382	\$7

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	263	306			\$51
Total Demand KW	0	0			\$0
<b>Total</b>	263	306			\$51

#### SC1 380 Residential Water Heating

Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH	0	0	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 3 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 4 Energy MWH	0	0	\$0.1045	\$0.0827	\$0

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			\$0

#### SC1 480 Residential Off-Peak Service (12MID-7AM)

Customer Service Charge	9,621	19,304	\$0.38	\$0.38	\$11
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$50	\$101	
Total Energy MWH	\$0	\$460	\$374	
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$833	\$510	\$475	

#### LI Choice L184 Residential Large VMRP

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH Off-Peak  
Block 2 Energy MWH Off-Peak  
Block 1 Energy MWH Peak  
Block 2 Energy MWH Peak

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC1 188 Residential Small VMRP

Customer Service Charge	\$5	\$10	\$0.02	\$0.02
Customer Meter Charge	\$3	\$5	\$0.01	\$0.01
Period 1 Energy MWH Off-Peak	\$15	\$1	\$0.0028	\$0.0028
Period 2 Energy MWH Off-Peak	\$1	\$14	\$0.0018	\$0.0018
Period 3 Energy MWH Peak	\$51	\$4	\$0.0175	\$0.0175
Period 4 Energy MWH Peak	\$2	\$38	\$0.0049	\$0.0049

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$8	\$15	
Total Energy MWH		\$69	\$57	
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$125.80	\$77	\$72	

#### SC16 M188 Residential General Use (AMI)

Customer Service Charge	\$0	\$0	\$0.02	\$0.02
Customer Meter Charge				
Period 1 Energy MWH Off-Peak	\$1	\$0	\$0.0029	\$0.0029
Period 2 Energy MWH Off-Peak	\$0	\$1	\$0.0029	\$0.0029
Period 3 Energy MWH Peak	\$1	\$0	\$0.0203	\$0.0203
Period 4 Energy MWH Peak	\$0	\$0	\$0.0072	\$0.0072

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0	
Total Energy MWH		\$2	\$1	
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$2.65	\$2	\$1	

#### SC1 380 Residential Water Heating

Customer Service Charge	\$0	\$0	\$0.02	\$0.02
Customer Meter Charge	\$0	\$0	\$0.00	\$0.00
Block 1 Energy MWH	\$0	\$0	\$0.0044	\$0.0044
Block 2 Energy MWH	\$0	\$0	\$0.0056	\$0.0044
Block 3 Energy MWH	\$0	\$0	\$0.0056	\$0.0044
Block 4 Energy MWH	\$0	\$0	\$0.0056	\$0.0044

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0	
Total Energy MWH		\$0	\$0	
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$0.00	\$0	\$0	

#### SC1 480 Residential Off-Peak Service (12MID-7AM)

Customer Service Charge	\$0	\$0	\$0.02	\$0.02
Customer Meter Charge	\$0	\$0	\$0.00	\$0.00

Calculated Revenue Based on Proposed Rates					Difference
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)	

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	504,318	1,009,201		\$3,042	
Total Energy MWH	75,812	96,333		\$13,748	
Total Demand KW	0	0		\$0	
<b>Total</b>	<b>580,130</b>	<b>1,105,535</b>		<b>\$16,790</b>	<b>\$830</b>

#### LI Choice L184 Residential Large VMRP

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH Off-Peak  
Block 2 Energy MWH Off-Peak  
Block 1 Energy MWH Peak  
Block 2 Energy MWH Peak

#### Block Other Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

#### Total

#### SC1 188 Residential Small VMRP

Customer Service Charge	254,639	509,978	\$0.44	\$0.44	\$336
Customer Meter Charge	254,639	509,978	\$0.13	\$0.13	\$99
Period 1 Energy MWH Off-Peak	5,437	465	\$0.0557	\$0.0557	\$329
Period 2 Energy MWH Off-Peak	640	7,694	\$0.0362	\$0.0362	\$302
Period 3 Energy MWH Peak	2,901	219	\$0.3526	\$0.3526	\$1,100
Period 4 Energy MWH Peak	356	3,418	\$0.0981	\$0.0981	\$370

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	509,277	1,019,956		\$436	
Total Energy MWH	9,334	11,795		\$2,101	
Total Demand KW	0	0		\$0	
<b>Total</b>	<b>518,612</b>	<b>1,031,752</b>		<b>\$2,537</b>	<b>\$128</b>

#### SC16 M188 Residential General Use (AMI)

Customer Service Charge	0	0	\$0.44	\$0.44	\$0
Customer Meter Charge					
Period 1 Energy MWH Off-Peak	185	20	\$0.0575	\$0.0575	\$12
Period 2 Energy MWH Off-Peak	30	236	\$0.0575	\$0.0575	\$15
Period 3 Energy MWH Peak	41	4	\$0.4092	\$0.4092	\$19
Period 4 Energy MWH Peak	6	47	\$0.1454	\$0.1454	\$8

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0		\$0	
Total Energy MWH	263	306		\$53	
Total Demand KW	0	0		\$0	
<b>Total</b>	<b>263</b>	<b>306</b>		<b>\$53</b>	<b>\$3</b>

#### SC1 380 Residential Water Heating

Customer Service Charge	0	0	\$0.44	\$0.44	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	0	0	\$0.0871	\$0.0871	\$0
Block 2 Energy MWH	0	0	\$0.1101	\$0.0871	\$0
Block 3 Energy MWH	0	0	\$0.1101	\$0.0871	\$0
Block 4 Energy MWH	0	0	\$0.1101	\$0.0871	\$0

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0		\$0	
Total Energy MWH	0	0		\$0	
Total Demand KW	0	0		\$0	
<b>Total</b>	<b>0</b>	<b>0</b>		<b>\$0</b>	<b>\$0</b>

#### SC1 480 Residential Off-Peak Service (12MID-7AM)

Customer Service Charge	9,621	19,304	\$0.40	\$0.40	\$12
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant	Oct 1 - May 31 (\$ per Determinant	Revenues (000)
Block 1 Energy MWH	151	209	\$0.0144	\$0.0144	\$5
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	9,621	19,304			\$11
Total Energy MWH	151	209			\$5
Total Demand KW	0	0			\$0
<b>Total</b>	<b>9,772</b>	<b>19,513</b>			<b>\$16</b>
<b>SC1 481 Residential Off-Peak Service (10PM-10AM)</b>					
Customer Service Charge	861	1,682	\$0.38	\$0.38	\$1
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	9	15	\$0.0161	\$0.0161	\$0
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	861	1,682			\$1
Total Energy MWH	9	15			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>870</b>	<b>1,697</b>			<b>\$1</b>
<b>SC1 580 Residential Space Heating</b>					
Customer Service Charge	5,394,044	10,719,491	\$0.42	\$0.42	\$6,768
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	42,675	77,745	\$0.0827	\$0.0827	\$9,959
Block 2 Energy MWH	20,522	41,217	\$0.1045	\$0.0827	\$5,553
Block 3 Energy MWH	83,002	251,925	\$0.1045	\$0.0467	\$20,439
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	5,394,044	10,719,491			\$6,768
Total Energy MWH	146,200	370,887			\$35,951
Total Demand KW	0	0			\$0
<b>Total</b>	<b>5,540,244</b>	<b>11,090,378</b>			<b>\$42,718</b>
<b>LI Choice L580 Residential Space Heating</b>					
Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	0	0	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 3 Energy MWH	0	0	\$0.1045	\$0.0467	\$0
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>0</b>	<b>0</b>			<b>\$0</b>
<b>SC1 880 Residential Water &amp; Space Heating</b>					
Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0
Block 1 Energy MWH	0	0	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 3 Energy MWH	0	0	\$0.1045	\$0.0467	\$0
Block 4 Energy MWH	0	0	\$0.1045	\$0.0467	\$0
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**SC1 481 Residential Off-Peak Service (10PM-10AM)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**SC1 580 Residential Space Heating**

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00

Block 1 Energy MWH	0.00	0.00
Block 2 Energy MWH	0.00	0.00
Block 3 Energy MWH	0.00	0.00
Block 4 Energy MWH		

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**LI Choice L580 Residential Space Heating**

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00

Block 1 Energy MWH	0.00	0.00
Block 2 Energy MWH	0.00	0.00
Block 3 Energy MWH	0.00	0.00
Block 4 Energy MWH		

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**SC1 880 Residential Water & Space Heating**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Block 1 Energy MWH	151	209	\$0.0144	\$0.0144	\$5
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	9,621	19,304			\$11
Total Energy MWH	151	209			\$5
Total Demand KW	0	0			\$0
<b>Total</b>	9,772	19,513			\$16

#### SC1 481 Residential Off-Peak Service (10PM-10AM)

Customer Service Charge	861	1,682	\$0.38	\$0.38	\$1
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH	9	15	\$0.0161	\$0.0161	\$0
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	861	1,682			\$1
Total Energy MWH	9	15			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	870	1,697			\$1

#### SC1 580 Residential Space Heating

Customer Service Charge	5,394,044	10,719,491	\$0.42	\$0.42	\$6,768
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH	42,675	77,745	\$0.0827	\$0.0827	\$9,959
Block 2 Energy MWH	20,522	41,217	\$0.1045	\$0.0827	\$5,553
Block 3 Energy MWH	83,002	251,925	\$0.1045	\$0.0467	\$20,439
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	5,394,044	10,719,491			\$6,768
Total Energy MWH	146,200	370,887			\$35,951
Total Demand KW	0	0			\$0
<b>Total</b>	5,540,244	11,090,378			\$42,718

#### LI Choice L580 Residential Space Heating

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC1 880 Residential Water & Space Heating

Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0

Block 1 Energy MWH	0	0	\$0.0827	\$0.0827	\$0
Block 2 Energy MWH	0	0	\$0.1045	\$0.0827	\$0
Block 3 Energy MWH	0	0	\$0.1045	\$0.0467	\$0
Block 4 Energy MWH	0	0	\$0.1045	\$0.0467	\$0

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Block 1 Energy MWH \$0 \$0 \$0.0008 \$0.0008  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$0 \$0  
Total Energy MWH \$0 \$0  
Total Demand KW 5.2% \$0 \$0  
**Total** \$0.84 \$0 \$1

#### **SC1 481 Residential Off-Peak Service (10PM-10AM)**

Customer Service Charge \$0 \$0 \$0.02 \$0.02  
Customer Meter Charge \$0 \$0 \$0.00 \$0.00

Block 1 Energy MWH \$1 \$1 \$0.0008 \$0.0008  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$0 \$0  
Total Energy MWH \$1 \$1  
Total Demand KW 5.2% \$0 \$0  
**Total** \$0.07 \$1 \$1

#### **SC1 580 Residential Space Heating**

Customer Service Charge \$108 \$214 \$0.02 \$0.02  
Customer Meter Charge \$0 \$0 \$0.00 \$0.00

Block 1 Energy MWH \$188 \$342 \$0.0044 \$0.0044  
Block 2 Energy MWH \$618 \$115 \$0.0056 \$0.0044  
Block 3 Energy MWH \$11,765 \$465 \$0.0056 \$0.0025  
Block 4 Energy MWH 5.2%

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$108 \$214  
Total Energy MWH \$768 \$1,463  
Total Demand KW 5.2% \$0 \$0  
**Total** \$2,230.84 \$875 \$1,678

#### **LI Choice L580 Residential Space Heating**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC1 880 Residential Water & Space Heating**

Customer Service Charge \$0 \$0 \$0.02 \$0.02  
Customer Meter Charge \$0 \$0 \$0.00 \$0.00

Block 1 Energy MWH \$0 \$0 \$0.0044 \$0.0044  
Block 2 Energy MWH \$0 \$0 \$0.0056 \$0.0044  
Block 3 Energy MWH \$0 \$0 \$0.0056 \$0.0025  
Block 4 Energy MWH \$0 \$0 \$0.0056 \$0.0025

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$0 \$0  
Total Energy MWH \$0 \$0  
Total Demand KW 5.2% \$0 \$0



	Calculated Revenue Based on Proposed Rates					Difference
	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
	Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)	
Block 1 Energy MWH	151	209	\$0.0152	\$0.0152	\$5	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	9,621	19,304			\$12	
Total Energy MWH	151	209			\$5	
Total Demand KW	0	0			\$0	
Total	9,772	19,513			\$17	\$1
SC1 481 Residential Off-Peak Service (10PM-10AM)						
Customer Service Charge	861	1,682	\$0.40	\$0.40	\$1	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH	9	15	\$0.0169	\$0.0169	\$0	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	861	1,682			\$1	
Total Energy MWH	9	15			\$0	
Total Demand KW	0	0			\$0	
Total	870	1,697			\$1	\$0
SC1 580 Residential Space Heating						
Customer Service Charge	5,394,044	10,719,491	\$0.44	\$0.44	\$7,090	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH	42,675	77,745	\$0.0871	\$0.0871	\$10,489	
Block 2 Energy MWH	20,522	41,217	\$0.1101	\$0.0871	\$5,850	
Block 3 Energy MWH	83,002	251,925	\$0.1101	\$0.0492	\$21,533	
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	5,394,044	10,719,491			\$7,090	
Total Energy MWH	146,200	370,887			\$37,871	
Total Demand KW	0	0			\$0	
Total	5,540,244	11,090,378			\$44,961	\$2,243
LI Choice L580 Residential Space Heating						
Customer Service Charge						
Customer Meter Charge						
Block 1 Energy MWH						
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges						
Total Energy MWH						
Total Demand KW						
Total						
SC1 880 Residential Water & Space Heating						
Customer Service Charge	0	0	\$0.44	\$0.44	\$0	
Customer Meter Charge	0	0	\$0.00	\$0.00	\$0	
Block 1 Energy MWH	0	0	\$0.0871	\$0.0871	\$0	
Block 2 Energy MWH	0	0	\$0.1101	\$0.0871	\$0	
Block 3 Energy MWH	0	0	\$0.1101	\$0.0492	\$0	
Block 4 Energy MWH	0	0	\$0.1101	\$0.0492	\$0	
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	0	0			\$0	
Total Energy MWH	0	0			\$0	
Total Demand KW	0	0			\$0	

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant)	Oct 1 - May 31 (\$ per Determinant)	Revenues (000)
<b>Total</b>	0	0			\$0
<b>SC13 278 Negotiated Rate Service for Large Commercial</b>					
Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH	10,833	11,811	\$0.0250	\$0.0100	\$389
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	10,833	11,811			\$389
Total Demand KW	0	0			\$0
<b>Total</b>					\$389
<b>SC2 280 Commercial Service Small</b>					
Customer Service Charge	5,070,303	10,060,992	\$0.42	\$0.42	\$6,355
Customer Meter Charge					
Block 1 Energy MWH	90,558	147,952	\$0.1135	\$0.0915	\$23,816
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	5,070,303	10,060,992			\$6,355
Total Energy MWH	90,558	147,952			\$23,816
Total Demand KW	0	0			\$0
<b>Total</b>	5,160,861	10,208,944			\$30,171
<b>LI Choice L280 Commercial Small</b>					
Customer Service Charge	883,402	1,759,563	\$0.42	\$0.42	\$1,110
Customer Meter Charge					
Block 1 Energy MWH	12,082	24,062	\$0.1135	\$0.0915	\$3,573
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	883,402	1,759,563			\$1,110
Total Energy MWH	12,082	24,062			\$3,573
Total Demand KW	0	0			\$0
<b>Total</b>	895,484	1,783,625			\$4,683
<b>SC2 281 Commercial General Large</b>					
Customer Service Charge	6,768,801	13,483,555	\$2.22	\$2.22	\$44,960
Customer Meter Charge					
Block 1 Energy MWH	1,130,808	1,765,890	\$0.0290	\$0.0117	\$53,454
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	4,386,221	7,483,874	\$16.92	\$15.51	\$190,314
Total Customer Charges	6,768,801	13,483,555			\$44,960
Total Energy MWH	1,130,808	1,765,890			\$53,454
Total Demand KW	4,386,221	7,483,874			\$190,314
<b>Total</b>	12,285,830	22,733,319			\$288,729
<b>LI Choice L281 Commercial Large</b>					
Customer Service Charge	6,222	12,213	\$2.22	\$2.22	\$41
Customer Meter Charge					
Block 1 Energy MWH	2,549	4,437	\$0.0290	\$0.0117	\$126
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

**Total**

**SC13 278 Negotiated Rate Service for Large Commercial**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**SC2 280 Commercial Service Small**

Customer Service Charge 883,402.00 1,759,563.00  
Customer Meter Charge

Block 1 Energy MWH 12,081.62 24,062.18  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**LI Choice L280 Commercial Small**

Customer Service Charge -883,402.00 -1,759,563.00  
Customer Meter Charge

Block 1 Energy MWH -12,081.62 -24,062.18  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**SC2 281 Commercial General Large**

Customer Service Charge 6,222.00 12,213.00  
Customer Meter Charge

Block 1 Energy MWH 2,548.65 4,436.93  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3 9,591.49 15,424.13

Total Customer Charges  
Total Energy MWH  
Total Demand KW

**Total**

**LI Choice L281 Commercial Large**

Customer Service Charge -6,222.00 -12,213.00  
Customer Meter Charge

Block 1 Energy MWH -2,548.65 -4,436.93  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

<b>Total</b>	0	0			\$0
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#### **SC13 278 Negotiated Rate Service for Large Commercial**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	10,833	11,811	\$0.0250	\$0.0100	\$389
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	10,833	11,811			\$389
Total Demand KW	0	0			\$0
<b>Total</b>	10,833	11,811			\$389

#### **SC2 280 Commercial Service Small**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	102,640	172,014	\$0.1135	\$0.0915	\$27,389
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	5,953,705	11,820,555			\$7,465
Total Energy MWH	102,640	172,014			\$27,389
Total Demand KW	0	0			\$0
<b>Total</b>	6,056,345	11,992,569			\$34,854

#### **LI Choice L280 Commercial Small**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC2 281 Commercial General Large**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	1,133,356	1,770,327	\$0.0290	\$0.0117	\$53,580
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	6,775,023	13,495,768			\$45,001
Total Energy MWH	1,133,356	1,770,327			\$53,580
Total Demand KW	4,395,812	7,499,298			\$190,716
<b>Total</b>	12,304,192	22,765,393			\$289,297

#### **LI Choice L281 Commercial Large**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

**Total** \$0.00 \$0 \$0

**SC13 278 Negotiated Rate Service for Large Commercial**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH \$0 \$0  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$0 \$0  
Total Energy MWH \$0 \$0  
Total Demand KW \$0 \$0  
**Total** \$0 \$0

**SC2 280 Commercial Service Small**

Customer Service Charge \$119 \$236 \$0.02 \$0.02  
Customer Meter Charge

Block 1 Energy MWH \$1,465 \$626 \$843 \$0.0061 \$0.0049  
Block 2 Energy MWH 5.3%  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges \$119 \$236  
Total Energy MWH \$626 \$843  
Total Demand KW 5.2% \$0 \$0  
**Total** \$1,820.15 \$745 \$1,079

**LI Choice L280 Commercial Small**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 281 Commercial General Large**

Customer Service Charge \$813 \$1,619 \$0.12 \$0.12  
Customer Meter Charge

Block 1 Energy MWH \$2,732 \$997,354 \$1,433,965 \$0.0015 \$0.0006  
Block 2 Energy MWH 5.1%  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3 \$3,868 \$6,074 \$0.88 \$0.81

Total Customer Charges \$813 \$1,619  
Total Energy MWH \$997,354 \$1,433,965  
Total Demand KW 5.2% \$3,868 \$6,074  
**Total** \$15,107.69 \$1,002,035 \$1,441,659

**LI Choice L281 Commercial Large**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2

	Calculated Revenue Based on Proposed Rates					Difference
	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
	Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)	
<b>Total</b>	0	0			\$0	\$0
<b>SC13 278 Negotiated Rate Service for Large Commercial</b>						
Customer Service Charge						
Customer Meter Charge						
Block 1 Energy MWH	10,833	11,811	\$0.0250	\$0.0100	\$389	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	0	0			\$0	
Total Energy MWH	10,833	11,811			\$389	
Total Demand KW	0	0			\$0	
<b>Total</b>	10,833	11,811			\$389	\$0
<b>SC2 280 Commercial Service Small</b>						
Customer Service Charge	5,953,705	11,820,555	\$0.44	\$0.44	\$7,821	
Customer Meter Charge						
Block 1 Energy MWH	102,640	172,014	\$0.1196	\$0.0964	\$28,858	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges	5,953,705	11,820,555			\$7,821	
Total Energy MWH	102,640	172,014			\$28,858	
Total Demand KW	0	0			\$0	
<b>Total</b>	6,056,345	11,992,569			\$36,679	\$1,824
<b>LI Choice L280 Commercial Small</b>						
Customer Service Charge						
Customer Meter Charge						
Block 1 Energy MWH						
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3						
Total Customer Charges						
Total Energy MWH						
Total Demand KW						
<b>Total</b>						
<b>SC2 281 Commercial General Large</b>						
Customer Service Charge	6,775,023	13,495,768	\$2.34	\$2.34	\$47,434	
Customer Meter Charge						
Block 1 Energy MWH	1,133,356	1,770,327	\$0.0305	\$0.0123	\$56,342	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3	4,395,812	7,499,298	\$17.80	\$16.32	\$200,658	
Total Customer Charges	6,775,023	13,495,768			\$47,434	
Total Energy MWH	1,133,356	1,770,327			\$56,342	
Total Demand KW	4,395,812	7,499,298			\$200,658	
<b>Total</b>	12,304,192	22,765,393			\$304,435	\$15,137
<b>LI Choice L281 Commercial Large</b>						
Customer Service Charge						
Customer Meter Charge						
Block 1 Energy MWH						
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant	Oct 1 - May 31 (\$ per Determinant	Revenues (000)
Demand Charge per KW of Demand Period 3	9,591	15,424	\$16.92	\$15.51	\$402
Total Customer Charges	6,222	12,213			\$41
Total Energy MWH	2,549	4,437			\$126
Total Demand KW	9,591	15,424			\$402
Total	18,362	32,074			\$568
<b>SC2 282 Voluntary Large Demand Metered Service with VMRP</b>					
Customer Service Charge	33,731	67,428	\$1.83	\$1.83	\$185
Customer Meter Charge	33,731	67,428	\$0.29	\$0.29	\$29
Off-Peak Period 1 Energy MWH	2,434	3,726	\$0.0035	\$0.0035	\$22
Peak Period 2 Energy MWH	1,804	0	\$0.0251	\$0.0000	\$45
Mid-Peak Period 3 Energy MWH	3,314	7,795	\$0.0210	\$0.0210	\$233
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	12,205	0	\$57.51	\$0.00	\$702
Mid-Peak Demand Charge per KW of Demand Period 3	19,167	32,728	\$4.93	\$4.93	\$256
Total Customer Charges	67,461	134,856			\$214
Total Energy MWH	7,553	11,522			\$300
Total Demand KW	31,373	32,728			\$958
Total	106,387	179,105			\$1,472
<b>LI Choice L282 Voluntary Large Demand Metered Service with VMRP</b>					
Customer Service Charge	0	0	\$1.83	\$1.83	\$0
Customer Meter Charge	0	0	\$0.29	\$0.29	\$0
Off-Peak Period 1 Energy MWH	0	0	\$0.0035	\$0.0035	\$0
Peak Period 2 Energy MWH	0	0	\$0.0251	\$0.0000	\$0
Mid-Peak Period 3 Energy MWH	0	0	\$0.0210	\$0.0210	\$0
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	0	0	\$57.51	\$0.00	\$0
Mid-Peak Demand Charge per KW of Demand Period 3	0	0	\$4.93	\$4.93	\$0
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
Total					\$0
<b>SC2 283 Commercial-General Service Seasonal Large</b>					
Customer Service Charge	14,053	12,956	\$2.22	\$2.22	\$60
Customer Meter Charge					
Block 1 Energy MWH	2,764	667	\$0.0290	\$0.0117	\$88
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	13,423	6,924	\$28.26	\$7.76	\$433
Total Customer Charges	14,053	12,956			\$60
Total Energy MWH	2,764	667			\$88
Total Demand KW	13,423	6,924			\$433
Total	30,240	20,547			\$581
<b>SC2 MRP 284 Large General and Industrial Service with MRP- Secondary</b>					
Customer Service Charge	4,136	8,262	\$9.93	\$9.93	\$123
Customer Meter Charge	4,136	8,262	\$2.90	\$2.90	\$36
Off-Peak Period 1 Energy MWH	1,842	3,171	\$0.0001	\$0.0001	\$1
Peak Period 2 Energy MWH	2,271	0	\$0.0321	\$0.0000	\$73
Mid-Peak Period 3 Energy MWH	3,081	9,134	\$0.0207	\$0.0207	\$253
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	14,502	0	\$54.99	\$0.00	\$797
Mid-Peak Demand Charge per KW of Demand Period 3	23,504	42,979	\$5.50	\$5.50	\$366
Total Customer Charges	8,273	16,524			\$159
Total Energy MWH	7,194	12,306			\$326
Total Demand KW	38,005	42,979			\$1,163
Total	53,473	71,808			\$1,648
<b>SC2 MRP 284 Large General and Industrial Service with MRP- Primary</b>					
Customer Service Charge	410	853	\$10.43	\$10.43	\$13
Customer Meter Charge	410	853	\$7.56	\$7.56	\$10
Off-Peak Period 1 Energy MWH	998	1,933	\$0.0001	\$0.0001	\$0
Peak Period 2 Energy MWH	187	0	\$0.0230	\$0.0000	\$4

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Demand Charge per KW of Demand Period 3                      -9,591.49                      -15,424.13

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
Total

**SC2 282 Voluntary Large Demand Metered Service with VM**

Customer Service Charge    0.00                      0.00  
Customer Meter Charge    0.00                      0.00

Off-Peak Period 1 Energy MWH                                      0.00                      0.00  
Peak Period 2 Energy MWH                                        0.00                      0.00  
Mid-Peak Period 3 Energy MWH                                    0.00                      0.00  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2                      0.00                      0.00  
Mid-Peak Demand Charge per KW of Demand Period 3                      0.00                      0.00

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**LI Choice L282 Voluntary Large Demand Metered Service v**

Customer Service Charge    0.00                      0.00  
Customer Meter Charge    0.00                      0.00

Off-Peak Period 1 Energy MWH                                      0.00                      0.00  
Peak Period 2 Energy MWH                                        0.00                      0.00  
Mid-Peak Period 3 Energy MWH                                    0.00                      0.00  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2                      0.00                      0.00  
Mid-Peak Demand Charge per KW of Demand Period 3                      0.00                      0.00

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 283 Commercial-General Service Seasonal Large**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge    0.00                      0.00  
Customer Meter Charge    0.00                      0.00

Off-Peak Period 1 Energy MWH                                      0.00                      0.00  
Peak Period 2 Energy MWH                                        0.00  
Mid-Peak Period 3 Energy MWH                                    0.00                      0.00  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2                      0.00                      0.00  
Mid-Peak Demand Charge per KW of Demand Period 3                      0.00                      0.00

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH



Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
Total

**SC2 282 Voluntary Large Demand Metered Service with VM**

Customer Service Charge	33,731	67,428	\$1.83	\$1.83	\$185
Customer Meter Charge	33,731	67,428	\$0.29	\$0.29	\$29
Off-Peak Period 1 Energy MWH	2,434	3,726	\$0.0035	\$0.0035	\$22
Peak Period 2 Energy MWH	1,804	0	\$0.0251	\$0.0000	\$45
Mid-Peak Period 3 Energy MWH	3,314	7,795	\$0.0210	\$0.0210	\$233
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	12,205	0	\$57.51	\$0.00	\$702
Mid-Peak Demand Charge per KW of Demand Period 3	19,167	32,728	\$4.93	\$4.93	\$256
Total Customer Charges	33,731	67,428			\$214
Total Energy MWH	7,553	11,522			\$300
Total Demand KW	31,373	32,728			\$958
<b>Total</b>					\$1,472

**LI Choice L282 Voluntary Large Demand Metered Service v**

Customer Service Charge  
Customer Meter Charge  
  
Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH  
  
Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 283 Commercial-General Service Seasonal Large**

Customer Service Charge	14,053	12,956	\$2.22	\$2.22	\$60
Customer Meter Charge					
Block 1 Energy MWH	2,764	667	\$0.0290	\$0.0117	\$88
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	13,423	6,924	\$28.26	\$7.76	\$433
Total Customer Charges	14,053	12,956			\$60
Total Energy MWH	2,764	667			\$88
Total Demand KW	13,423	6,924			\$433
<b>Total</b>	30,240	20,547			\$581

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	4,136	8,262	\$9.93	\$9.93	\$123
Customer Meter Charge	4,136	8,262	\$2.90	\$2.90	\$36
Off-Peak Period 1 Energy MWH	1,842	3,171	\$0.0001	\$0.0001	\$1
Peak Period 2 Energy MWH	2,271	0	\$0.0321	\$0.0000	\$73
Mid-Peak Period 3 Energy MWH	3,081	9,134	\$0.0207	\$0.0207	\$253
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	14,502	0	\$54.99	\$0.00	\$797
Mid-Peak Demand Charge per KW of Demand Period 3	23,504	42,979	\$5.50	\$5.50	\$366
Total Customer Charges	8,273	16,524			\$159
Total Energy MWH	7,194	12,306			\$326
Total Demand KW	38,005	42,979			\$1,163
<b>Total</b>	53,473	71,808			\$1,648

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	410	853	\$10.43	\$10.43	\$13
Customer Meter Charge	410	853	\$7.56	\$7.56	\$10
Off-Peak Period 1 Energy MWH	998	1,933	\$0.0001	\$0.0001	\$0
Peak Period 2 Energy MWH	187	0	\$0.0230	\$0.0000	\$4

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
Total

**SC2 282 Voluntary Large Demand Metered Service with VM**

Customer Service Charge	\$0	\$0	\$0.10	\$0.10
Customer Meter Charge	\$0	\$0	\$0.02	\$0.02
Off-Peak Period 1 Energy MWH	\$0	\$1	\$0.0002	\$0.0002
Peak Period 2 Energy MWH	\$2	\$0	\$0.0013	\$0.0000
Mid-Peak Period 3 Energy MWH	\$4	\$9	\$0.0011	\$0.0011
Block 4 Energy MWH				
Off-Peak Demand Charge per KW of Demand Period 1				
Peak Demand Charge per KW of Demand Period 2	\$37	\$0	\$3.00	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3	\$5	\$9	\$0.26	\$0.26
Total Customer Charges	\$0	\$0		
Total Energy MWH	\$6	\$9		
Total Demand KW	5.2%	\$42	\$9	
<b>Total</b>	\$76.89	\$48	\$18	

**LI Choice L282 Voluntary Large Demand Metered Service v**

Customer Service Charge  
Customer Meter Charge  
  
Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH  
  
Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3  
  
Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 283 Commercial-General Service Seasonal Large**

Customer Service Charge	\$2	\$2	\$0.12	\$0.12
Customer Meter Charge				
Block 1 Energy MWH	\$4	\$0	\$0.0015	\$0.0006
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				
Demand Charge per KW of Demand Period 1				
Demand Charge per KW of Demand Period 2				
Demand Charge per KW of Demand Period 3	\$0	\$0	\$1.48	\$0.41
Total Customer Charges	\$2	\$2		
Total Energy MWH	\$4	\$0		
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$30.34	\$6	\$2	

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	\$2	\$4	\$0.52	\$0.52
Customer Meter Charge	\$1	\$1	\$0.15	\$0.15
Off-Peak Period 1 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Peak Period 2 Energy MWH	\$4	\$0	\$0.0017	\$0.0000
Mid-Peak Period 3 Energy MWH	\$3	\$10	\$0.0011	\$0.0011
Block 4 Energy MWH				
Off-Peak Demand Charge per KW of Demand Period 1				
Peak Demand Charge per KW of Demand Period 2	\$42	\$0	\$2.87	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3	\$7	\$12	\$0.29	\$0.29
Total Customer Charges	\$3	\$6		
Total Energy MWH	\$7	\$10		
Total Demand KW	5.2%	\$48	\$12	
<b>Total</b>	\$86.07	\$58	\$28	

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	\$0	\$0	\$0.54	\$0.54
Customer Meter Charge	\$0	\$0	\$0.39	\$0.39
Off-Peak Period 1 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Peak Period 2 Energy MWH	\$0	\$0	\$0.0012	\$0.0000

Calculated Revenue Based on Proposed Rates				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Difference

Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
Total

**SC2 282 Voluntary Large Demand Metered Service with VM**

Customer Service Charge	33,731	67,428	\$1.93	\$1.93	\$195	
Customer Meter Charge	33,731	67,428	\$0.31	\$0.31	\$31	
Off-Peak Period 1 Energy MWH	2,434	3,726	\$0.0037	\$0.0037	\$23	
Peak Period 2 Energy MWH	1,804	0	\$0.0264	\$0.0000	\$48	
Mid-Peak Period 3 Energy MWH	3,314	7,795	\$0.0221	\$0.0221	\$246	
Block 4 Energy MWH						
Off-Peak Demand Charge per KW of Demand Period 1						
Peak Demand Charge per KW of Demand Period 2	12,205	0	\$60.51	\$0.00	\$739	
Mid-Peak Demand Charge per KW of Demand Period 3	19,167	32,728	\$5.19	\$5.19	\$269	
Total Customer Charges	67,461	134,856			\$227	
Total Energy MWH	7,553	11,522			\$316	
Total Demand KW	31,373	32,728			\$1,008	
<b>Total</b>	106,387	179,105			\$1,550	\$78

**LI Choice L282 Voluntary Large Demand Metered Service v**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 283 Commercial-General Service Seasonal Large**

Customer Service Charge	14,053	12,956	\$2.34	\$2.34	\$63	
Customer Meter Charge						
Block 1 Energy MWH	2,764	667	\$0.0305	\$0.0123	\$93	
Block 2 Energy MWH						
Block 3 Energy MWH						
Block 4 Energy MWH						
Demand Charge per KW of Demand Period 1						
Demand Charge per KW of Demand Period 2						
Demand Charge per KW of Demand Period 3	13,423	6,924	\$29.73	\$8.16	\$456	
Total Customer Charges	14,053	12,956			\$63	
Total Energy MWH	2,764	667			\$93	
Total Demand KW	13,423	6,924			\$456	
<b>Total</b>	30,240	20,547			\$611	\$30

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	4,136	8,262	\$10.45	\$10.45	\$130	
Customer Meter Charge	4,136	8,262	\$3.05	\$3.05	\$38	
Off-Peak Period 1 Energy MWH	1,842	3,171	\$0.0001	\$0.0001	\$1	
Peak Period 2 Energy MWH	2,271	0	\$0.0338	\$0.0000	\$77	
Mid-Peak Period 3 Energy MWH	3,081	9,134	\$0.0218	\$0.0218	\$266	
Block 4 Energy MWH						
Off-Peak Demand Charge per KW of Demand Period 1						
Peak Demand Charge per KW of Demand Period 2	14,502	0	\$57.86	\$0.00	\$839	
Mid-Peak Demand Charge per KW of Demand Period 3	23,504	42,979	\$5.79	\$5.79	\$385	
Total Customer Charges	8,273	16,524			\$167	
Total Energy MWH	7,194	12,306			\$343	
Total Demand KW	38,005	42,979			\$1,224	
<b>Total</b>	53,473	71,808			\$1,734.661	\$87

**SC2 MRP 284 Large General and Industrial Service with MF**

Customer Service Charge	410	853	\$10.97	\$10.97	\$14	
Customer Meter Charge	410	853	\$7.95	\$7.95	\$10	
Off-Peak Period 1 Energy MWH	998	1,933	\$0.0001	\$0.0001	\$0	
Peak Period 2 Energy MWH	187	0	\$0.0242	\$0.0000	\$5	

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant	Oct 1 - May 31 (\$ per Determinant	Revenues (000)
Mid-Peak Period 3 Energy MWH	1,376	4,198	\$0.0042	\$0.0042	\$23
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	3,318	0	\$49.38	\$0.00	\$164
Mid-Peak Demand Charge per KW of Demand Period 3	13,687	31,195	\$4.93	\$4.93	\$221
Total Customer Charges	821	1,706			\$23
Total Energy MWH	2,561	6,131			\$28
Total Demand KW	17,006	31,195			\$385
<b>Total</b>	<b>20,387</b>	<b>39,031</b>			<b>\$436</b>
<b>LI Choice L284 Large Commercial Industrial MRP- Secondary</b>					
Customer Service Charge	0	0	\$9.93	\$9.93	\$0
Customer Meter Charge	0	0	\$2.90	\$2.90	\$0
Off-Peak Period 1 Energy MWH	0	0	\$0.0001	\$0.0001	\$0
Peak Period 2 Energy MWH	0	0	\$0.0321	\$0.0000	\$0
Mid-Peak Period 3 Energy MWH	0	0	\$0.0207	\$0.0207	\$0
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	0	0	\$54.99	\$0.00	\$0
Mid-Peak Demand Charge per KW of Demand Period 3	0	0	\$5.50	\$5.50	\$0
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>0</b>	<b>0</b>			<b>\$0</b>
<b>SC2 MRP 285 Large General and Industrial Service With MRP- Secondary</b>					
Customer Service Charge	549,968	1,092,472	\$9.93	\$9.93	\$16,309
Customer Meter Charge	549,968	1,092,472	\$2.90	\$2.90	\$4,763
Off-Peak Period 1 Energy MWH	375,361	589,673	\$0.0058	\$0.0058	\$5,597
Peak Period 2 Energy MWH	681,436	0	\$0.0376	\$0.0000	\$25,622
Mid-Peak Period 3 Energy MWH	519,835	1,844,703	\$0.0240	\$0.0240	\$56,749
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	3,514,302	0	\$28.38	\$0.00	\$99,736
Mid-Peak Demand Charge per KW of Demand Period 3	4,029,497	6,389,511	\$6.75	\$6.75	\$70,328
Total Customer Charges	1,099,935	2,184,945			\$21,073
Total Energy MWH	1,576,631	2,434,375			\$87,968
Total Demand KW	7,543,799	6,389,511			\$170,064
<b>Total</b>	<b>10,220,365</b>	<b>11,008,831</b>			<b>\$279,105</b>
<b>LI Choice L285 Large Commercial General and Industrial Service With MRP- Secondary</b>					
Customer Service Charge	3,983	7,913	\$9.93	\$9.93	\$118
Customer Meter Charge	3,983	7,913	\$2.90	\$2.90	\$34
Off-Peak Period 1 Energy MWH	3,597	6,721	\$0.0058	\$0.0058	\$60
Peak Period 2 Energy MWH	6,777	0	\$0.0376	\$0.0000	\$255
Mid-Peak Period 3 Energy MWH	5,329	20,950	\$0.0240	\$0.0240	\$631
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	29,414	0	\$28.38	\$0.00	\$835
Mid-Peak Demand Charge per KW of Demand Period 3	34,908	60,675	\$6.75	\$6.75	\$645
Total Customer Charges	7,967	15,826			\$153
Total Energy MWH	15,703	27,671			\$945
Total Demand KW	64,322	60,675			\$1,480
<b>Total</b>					<b>\$2,578</b>
<b>SC2 MRP 285 Large General and Industrial Service with MRP- Primary</b>					
Customer Service Charge	22,599	46,280	\$10.43	\$10.43	\$718
Customer Meter Charge	22,599	46,280	\$7.56	\$7.56	\$521
Off-Peak Period 1 Energy MWH	61,158	110,371	\$0.0034	\$0.0034	\$583
Peak Period 2 Energy MWH	94,974	0	\$0.0327	\$0.0000	\$3,106
Mid-Peak Period 3 Energy MWH	86,178	309,306	\$0.0210	\$0.0210	\$8,305
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	496,084	0	\$24.36	\$0.00	\$12,085
Mid-Peak Demand Charge per KW of Demand Period 3	553,607	954,304	\$5.97	\$5.97	\$9,002
Total Customer Charges	45,199	92,560			\$1,239
Total Energy MWH	242,309	419,677			\$11,994
Total Demand KW	1,049,691	954,304			\$21,087
<b>Total</b>	<b>1,337,199</b>	<b>1,466,541</b>			<b>\$34,320</b>
<b>LI Choice L285 Large General and Industrial MRP- Primary</b>					

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**LI Choice L284 Large Commercial Industrial MRP- Second:**

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00
Off-Peak Period 1 Energy MWH	0.00	0.00
Peak Period 2 Energy MWH	0.00	
Mid-Peak Period 3 Energy MWH	0.00	0.00
Block 4 Energy MWH		
Off-Peak Demand Charge per KW of Demand Period 1		
Peak Demand Charge per KW of Demand Period 2	0.00	0.00
Mid-Peak Demand Charge per KW of Demand Period 3	0.00	0.00

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 MRP 285 Large General and Industrial Service With MI**

Customer Service Charge	3,983.30	7,913.23
Customer Meter Charge	3,983.30	7,913.23
Off-Peak Period 1 Energy MWH	3,596.90	6,720.72
Peak Period 2 Energy MWH	6,777.02	
Mid-Peak Period 3 Energy MWH	5,328.94	20,950.32
Block 4 Energy MWH		
Off-Peak Demand Charge per KW of Demand Period 1		
Peak Demand Charge per KW of Demand Period 2	29,413.72	
Mid-Peak Demand Charge per KW of Demand Period 3	34,908.25	60,675.47

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**LI Choice L285 Large Commercial General and Industrial S**

Customer Service Charge	-3,983.30	-7,913.23
Customer Meter Charge	-3,983.30	-7,913.23
Off-Peak Period 1 Energy MWH	-3,596.90	-6,720.72
Peak Period 2 Energy MWH	-6,777.02	
Mid-Peak Period 3 Energy MWH	-5,328.94	-20,950.32
Block 4 Energy MWH		
Off-Peak Demand Charge per KW of Demand Period 1		
Peak Demand Charge per KW of Demand Period 2	-29,413.72	
Mid-Peak Demand Charge per KW of Demand Period 3	-34,908.25	-60,675.47

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**SC2 MRP 285 Large General and Industrial Service with MF**

Customer Service Charge	164.70	317.77
Customer Meter Charge	164.70	317.77
Off-Peak Period 1 Energy MWH	719.34	1,185.84
Peak Period 2 Energy MWH	1,203.66	0.00
Mid-Peak Period 3 Energy MWH	968.64	3,393.73
Block 4 Energy MWH		
Off-Peak Demand Charge per KW of Demand Period 1		
Peak Demand Charge per KW of Demand Period 2	5,483.01	0.00
Mid-Peak Demand Charge per KW of Demand Period 3	6,113.01	9,124.18

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

**LI Choice L285 Large General and Industrial MRP- Primary**

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Mid-Peak Period 3 Energy MWH	1,376	4,198	\$0.0042	\$0.0042	\$23
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	3,318	0	\$49.38	\$0.00	\$164
Mid-Peak Demand Charge per KW of Demand Period 3	13,687	31,195	\$4.93	\$4.93	\$221
Total Customer Charges	821	1,706			\$23
Total Energy MWH	2,561	6,131			\$28
Total Demand KW	17,006	31,195			\$385
<b>Total</b>	20,387	39,031			\$436

#### **LI Choice L284 Large Commercial Industrial MRP- Second:**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC2 MRP 285 Large General and Industrial Service With MI**

Customer Service Charge	553,951	1,100,386	\$9.93	\$9.93	\$16,428
Customer Meter Charge	553,951	1,100,386	\$2.90	\$2.90	\$4,798
Off-Peak Period 1 Energy MWH	378,958	596,394	\$0.0058	\$0.0058	\$5,657
Peak Period 2 Energy MWH	688,213	0	\$0.0376	\$0.0000	\$25,877
Mid-Peak Period 3 Energy MWH	525,164	1,865,653	\$0.0240	\$0.0240	\$57,380
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	3,543,715	0	\$28.38	\$0.00	\$100,571
Mid-Peak Demand Charge per KW of Demand Period 3	4,064,405	6,450,186	\$6.75	\$6.75	\$70,973
Total Customer Charges	1,107,902	2,200,771			\$21,225
Total Energy MWH	1,592,334	2,462,047			\$88,913
Total Demand KW	7,608,121	6,450,186			\$171,544
<b>Total</b>	10,308,357	11,113,004			\$281,683

#### **LI Choice L285 Large Commercial General and Industrial S**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC2 MRP 285 Large General and Industrial Service with MF**

Customer Service Charge	22,764	46,598	\$10.43	\$10.43	\$723
Customer Meter Charge	22,764	46,598	\$7.56	\$7.56	\$524
Off-Peak Period 1 Energy MWH	61,877	111,557	\$0.0034	\$0.0034	\$590
Peak Period 2 Energy MWH	96,177	0	\$0.0327	\$0.0000	\$3,145
Mid-Peak Period 3 Energy MWH	87,146	312,699	\$0.0210	\$0.0210	\$8,397
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	501,567	0	\$24.36	\$0.00	\$12,218
Mid-Peak Demand Charge per KW of Demand Period 3	559,720	963,428	\$5.97	\$5.97	\$9,093
Total Customer Charges	45,528	93,195			\$1,248
Total Energy MWH	245,200	424,257			\$12,131
Total Demand KW	1,061,287	963,428			\$21,311
<b>Total</b>	1,352,016	1,480,880			\$34,691

#### **LI Choice L285 Large General and Industrial MRP- Primary**

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Mid-Peak Period 3 Energy MWH		\$0	\$1	\$0.0002	\$0.0002
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2		\$9	\$0	\$2.58	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3		\$4	\$8	\$0.26	\$0.26
Total Customer Charges		\$0	\$1		
Total Energy MWH		\$0	\$1		
Total Demand KW	5.2%	\$12	\$8		
<b>Total</b>	\$22.75	\$13	\$10		

#### **LI Choice L284 Large Commercial Industrial MRP- Second:**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC2 MRP 285 Large General and Industrial Service With MI**

Customer Service Charge		\$288	\$572	\$0.52	\$0.52
Customer Meter Charge		\$83	\$165	\$0.15	\$0.15
Off-Peak Period 1 Energy MWH		\$114	\$179	\$0.0003	\$0.0003
Peak Period 2 Energy MWH	\$88,913	\$1,376	\$0	\$0.0020	\$0.0000
Mid-Peak Period 3 Energy MWH	\$4,677	\$683	\$2,425	\$0.0013	\$0.0013
Block 4 Energy MWH	5.26%				
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2		\$5,245	\$0	\$1.48	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3		\$1,423	\$2,258	\$0.35	\$0.35
Total Customer Charges		\$371	\$737		
Total Energy MWH		\$2,173	\$2,604		
Total Demand KW	5.2%	\$6,667	\$2,258		
<b>Total</b>	\$14,710.06	\$9,211	\$5,599		

#### **LI Choice L285 Large Commercial General and Industrial S**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC2 MRP 285 Large General and Industrial Service with MF**

Customer Service Charge		\$12	\$25	\$0.54	\$0.54
Customer Meter Charge		\$9	\$18	\$0.39	\$0.39
Off-Peak Period 1 Energy MWH		\$12	\$22	\$0.0002	\$0.0002
Peak Period 2 Energy MWH		\$164	\$0	\$0.0017	\$0.0000
Mid-Peak Period 3 Energy MWH		\$96	\$344	\$0.0011	\$0.0011
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2		\$637	\$0	\$1.27	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3		\$174	\$299	\$0.31	\$0.31
Total Customer Charges		\$21	\$43		
Total Energy MWH		\$272	\$366		
Total Demand KW	5.2%	\$811	\$299		
<b>Total</b>	\$1,811.62	\$1,103	\$708		

#### **LI Choice L285 Large General and Industrial MRP- Primary**

[illegible]



	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant	Oct 1 - May 31 (\$ per Determinant	Revenues (000)
Customer Service Charge	165	318	\$10.43	\$10.43	\$5
Customer Meter Charge	165	318	\$7.56	\$7.56	\$4
Off-Peak Period 1 Energy MWH	719	1,186	\$0.0034	\$0.0034	\$6
Peak Period 2 Energy MWH	1,204	0	\$0.0327	\$0.0000	\$39
Mid-Peak Period 3 Energy MWH	969	3,394	\$0.0210	\$0.0210	\$92
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	5,483	0	\$24.36	\$0.00	\$134
Mid-Peak Demand Charge per KW of Demand Period 3	6,113	9,124	\$5.97	\$5.97	\$91
Total Customer Charges	329	636			\$9
Total Energy MWH	2,892	4,580			\$137
Total Demand KW	11,596	9,124			\$225
<b>Total</b>	14,817	14,339			\$371
<b>SC2 288 Commercial VMRP General Small</b>					
Customer Service Charge	33,194	64,985	\$0.42	\$0.42	\$41
Customer Meter Charge	33,194	64,985	\$0.12	\$0.12	\$12
Period 1 Energy MWH Off-Peak	245	40	\$0.0529	\$0.0529	\$15
Period 2 Energy MWH Off-Peak	48	581	\$0.0344	\$0.0344	\$22
Period 3 Energy MWH Peak	55	9	\$0.3351	\$0.3351	\$21
Period 4 Energy MWH Peak	8	136	\$0.0932	\$0.0932	\$13
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	66,387	129,970			\$53
Total Energy MWH	355	766			\$72
Total Demand KW	0	0			\$0
<b>Total</b>	66,742	130,736			\$125
<b>LI Choice L288 Commercial VMRP General Small</b>					
Customer Service Charge	0	0	\$0.42	\$0.42	\$0
Customer Meter Charge	0	0	\$0.12	\$0.12	\$0
Period 1 Energy MWH Off-Peak	0	0	\$0.0529	\$0.0529	\$0
Period 2 Energy MWH Off-Peak	0	0	\$0.0344	\$0.0344	\$0
Period 3 Energy MWH Peak	0	0	\$0.3351	\$0.3351	\$0
Period 4 Energy MWH Peak	0	0	\$0.0932	\$0.0932	\$0
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			\$0
<b>SC2 291 Commercial Heating School Large</b>					
Customer Service Charge	8,469	17,430	\$2.22	\$2.22	\$57
Customer Meter Charge					
Block 1 Energy MWH	1,488	4,109	\$0.0290	\$0.0117	\$91
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	7,232	17,116	\$16.92	\$15.51	\$388
Total Customer Charges	8,469	17,430			\$57
Total Energy MWH	1,488	4,109			\$91
Total Demand KW	7,232	17,116			\$388
<b>Total</b>	17,189	38,655			\$537
<b>LI Choice L291 Commercial Heating School</b>					
Customer Service Charge	0	0	\$2.22	\$2.22	\$0
Customer Meter Charge					
Block 1 Energy MWH	0	0	\$0.0290	\$0.0117	\$0
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	0	0	\$16.92	\$15.51	\$0

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Customer Service Charge	-164.70	-317.77
Customer Meter Charge	-164.70	-317.77
Off-Peak Period 1 Energy MWH	-719.34	-1,185.84
Peak Period 2 Energy MWH	-1,203.66	0.00
Mid-Peak Period 3 Energy MWH	-968.64	-3,393.73
Block 4 Energy MWH		
Off-Peak Demand Charge per KW of Demand Period 1		
Peak Demand Charge per KW of Demand Period 2	-5,483.01	0.00
Mid-Peak Demand Charge per KW of Demand Period 3	-6,113.01	-9,124.18

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 288 Commercial VMRP General Small

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00
Period 1 Energy MWH Off-Peak	0.00	0.00
Period 2 Energy MWH Off-Peak	0.00	0.00
Period 3 Energy MWH Peak	0.00	0.00
Period 4 Energy MWH Peak	0.00	0.00

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### LI Choice L288 Commercial VMRP General Small

Customer Service Charge	0.00	0.00
Customer Meter Charge	0.00	0.00
Period 1 Energy MWH Off-Peak	0.00	0.00
Period 2 Energy MWH Off-Peak	0.00	0.00
Period 3 Energy MWH Peak	0.00	0.00
Period 4 Energy MWH Peak	0.00	0.00

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 291 Commercial Heating School Large

Customer Service Charge	0.00	0.00
Customer Meter Charge		
Block 1 Energy MWH	0.00	0.00
Block 2 Energy MWH		
Block 3 Energy MWH		
Block 4 Energy MWH		

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### LI Choice L291 Commercial Heating School

Customer Service Charge	0.00	0.00
Customer Meter Charge		
Block 1 Energy MWH	0.00	0.00
Block 2 Energy MWH		
Block 3 Energy MWH		
Block 4 Energy MWH		

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 288 Commercial VMRP General Small

Customer Service Charge	33,194	64,985	\$0.42	\$0.42	\$41
Customer Meter Charge	33,194	64,985	\$0.12	\$0.12	\$12
Period 1 Energy MWH Off-Peak	245	40	\$0.0529	\$0.0529	\$15
Period 2 Energy MWH Off-Peak	48	581	\$0.0344	\$0.0344	\$22
Period 3 Energy MWH Peak	55	9	\$0.3351	\$0.3351	\$21
Period 4 Energy MWH Peak	8	136	\$0.0932	\$0.0932	\$13
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	33,194	64,985			\$53
Total Energy MWH	355	766			\$72
Total Demand KW	0	0			\$0
<b>Total</b>	33,549	65,751			\$125

#### LI Choice L288 Commercial VMRP General Small

Customer Service Charge					
Customer Meter Charge					
Period 1 Energy MWH Off-Peak					
Period 2 Energy MWH Off-Peak					
Period 3 Energy MWH Peak					
Period 4 Energy MWH Peak					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges					
Total Energy MWH					
Total Demand KW					
<b>Total</b>					

#### SC2 291 Commercial Heating School Large

Customer Service Charge	8,469	17,430	\$2.22	\$2.22	\$57
Customer Meter Charge					
Block 1 Energy MWH	1,488	4,109	\$0.0290	\$0.0117	\$91
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3	7,232	17,116	\$16.92	\$15.51	\$388
Total Customer Charges	8,469	17,430			\$57
Total Energy MWH	1,488	4,109			\$91
Total Demand KW	7,232	17,116			\$388
<b>Total</b>	17,189	38,655			\$537

#### LI Choice L291 Commercial Heating School

Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 288 Commercial VMRP General Small

Customer Service Charge	\$1	\$1	\$0.02	\$0.02
Customer Meter Charge	\$0	\$1	\$0.01	\$0.01
Period 1 Energy MWH Off-Peak	\$1	\$0	\$0.0028	\$0.0028
Period 2 Energy MWH Off-Peak	\$0	\$1	\$0.0018	\$0.0018
Period 3 Energy MWH Peak	\$1	\$0	\$0.0175	\$0.0175
Period 4 Energy MWH Peak	\$0	\$1	\$0.0049	\$0.0049

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	\$1	\$2		
Total Energy MWH	\$2	\$2		
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$6.50	\$3	\$4	

#### LI Choice L288 Commercial VMRP General Small

Customer Service Charge  
Customer Meter Charge

Period 1 Energy MWH Off-Peak  
Period 2 Energy MWH Off-Peak  
Period 3 Energy MWH Peak  
Period 4 Energy MWH Peak

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 291 Commercial Heating School Large

Customer Service Charge	\$2	\$2	\$0.12	\$0.12
Customer Meter Charge				
Block 1 Energy MWH	\$0	\$0	\$0.0015	\$0.0006
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				

Demand Charge per KW of Demand Period 1				
Demand Charge per KW of Demand Period 2				
Demand Charge per KW of Demand Period 3	\$17	\$16	\$0.88	\$0.81

Total Customer Charges	\$2	\$2		
Total Energy MWH	\$0	\$0		
Total Demand KW	5.2%	\$17	\$16	
<b>Total</b>	\$28.02	\$19	\$18	

#### LI Choice L291 Commercial Heating School

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Calculated Revenue Based on Proposed Rates				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Difference

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 288 Commercial VMRP General Small

Customer Service Charge	33,194	64,985	\$0.44	\$0.44	\$43
Customer Meter Charge	33,194	64,985	\$0.13	\$0.13	\$13
Period 1 Energy MWH Off-Peak	245	40	\$0.0557	\$0.0557	\$16
Period 2 Energy MWH Off-Peak	48	581	\$0.0362	\$0.0362	\$23
Period 3 Energy MWH Peak	55	9	\$0.3526	\$0.3526	\$23
Period 4 Energy MWH Peak	8	136	\$0.0981	\$0.0981	\$14

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	66,387	129,970			\$56
Total Energy MWH	355	766			\$75
Total Demand KW	0	0			\$0
<b>Total</b>	66,742	130,736			\$131

\$7

#### LI Choice L288 Commercial VMRP General Small

Customer Service Charge  
Customer Meter Charge

Period 1 Energy MWH Off-Peak  
Period 2 Energy MWH Off-Peak  
Period 3 Energy MWH Peak  
Period 4 Energy MWH Peak

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC2 291 Commercial Heating School Large

Customer Service Charge	8,469	17,430	\$2.34	\$2.34	\$61
Customer Meter Charge					
Block 1 Energy MWH	1,488	4,109	\$0.0305	\$0.0123	\$96
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	8,469	17,430			\$61
Total Energy MWH	1,488	4,109			\$96
Total Demand KW	7,232	17,116			\$408
<b>Total</b>	17,189	38,655			\$565

\$28

#### LI Choice L291 Commercial Heating School

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

	Summer	Winter	Jun 1 - Sept 30 (\$ per Determinant	Oct 1 - May 31 (\$ per Determinant	Revenues (000)
Total Customer Charges	0	0			\$0
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			\$0
<b>SC12 680 Recharge NY- Commercial Backup Service</b>					
Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH	27,635	57,391	\$0.0058	\$0.0058	\$493
Block 2 Energy MWH	47,388	0	\$0.0376	\$0.0000	\$1,782
Block 3 Energy MWH	38,946	175,710	\$0.0240	\$0.0240	\$5,152
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2	253,866	0	\$28.38	\$0.00	\$7,205
Demand Charge per KW of Demand Period 3	292,165	618,992	\$6.75	\$6.75	\$6,150
Total Customer Charges	0	0			\$0
Total Energy MWH	113,970	233,100			\$7,427
Total Demand KW	546,031	618,992			\$13,355
<b>Total</b>	660,001	852,093			\$20,782
<b>SC12 681 Commercial Backup Service (Auxiliary)</b>					
Customer Service Charge	174	368	\$77.06	\$77.06	\$42
Customer Meter Charge					
Off-Peak Period 1 Energy MWH	3,646	6,535	\$0.0001	\$0.0001	\$1
Peak Period 2 Energy MWH	3,470	0	\$0.2174	\$0.0000	\$754
Mid-Peak Period 3 Energy MWH	3,852	14,042	\$0.0281	\$0.0281	\$503
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2					
Mid-Peak Demand Charge per KW of Demand Period 3					
Total Customer Charges	174	368			\$42
Total Energy MWH	10,968	20,578			\$1,258
Total Demand KW	0	0			\$0
<b>Total</b>	11,142	20,946			\$1,300
<b>SC N/A 1980 Brookhaven National Lab (BNL)</b>					
Customer Service Charge					
Customer Meter Charge					
Block 1 Energy MWH	39,528	78,732			
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	39,528	78,732			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	39,528	78,732			\$0
<b>SC N/A R285, 2180 Sales to Rail Road (LIRR) Transmission/Primary Combined</b>					
Customer Service Charge	15,250	30,375	\$0.72	\$0.72	\$33
Customer Meter Charge	15,250	30,375	\$0.65	\$0.65	\$30
Off-Peak Period 1 Energy MWH	25,542	53,953	\$0.0001	\$0.0001	\$8
Peak Period 2 Energy MWH	43,650	0	\$0.0195	\$0.0000	\$851
Mid-Peak Period 3 Energy MWH	28,358	150,939	\$0.0103	\$0.0103	\$1,847
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	328,801	0	\$13.95	\$0.00	\$4,587
Mid-Peak Demand Charge per KW of Demand Period 3	363,130	881,840	\$3.39	\$3.39	\$4,220
Total Customer Charges	30,500	60,750			\$63
Total Energy MWH	97,551	204,892			\$2,706
Total Demand KW	691,931	881,840			\$8,807
<b>Total</b>	819,982	1,147,482			\$11,576
<b>Business Development Discount</b>					
Customer Service Charge					-\$2,504
Customer Meter Charge					
Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC12 680 Recharge NY- Commercial Backup Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC12 681 Commercial Backup Service (Auxiliary)**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC N/A 1980 Brookhaven National Lab (BNL)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC N/A R285, 2180 Sales to Rail Road (LIRR) Transmission**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH  
Peak Period 2 Energy MWH  
Mid-Peak Period 3 Energy MWH  
Block 4 Energy MWH

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **Business Development Discount**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC12 680 Recharge NY- Commercial Backup Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	27,635	57,391	\$0.0058	\$0.0058	\$493
Block 2 Energy MWH	47,388	0	\$0.0376	\$0.0000	\$1,782
Block 3 Energy MWH	38,946	175,710	\$0.0240	\$0.0240	\$5,152
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2	253,866	0	\$28.38	\$0.00	\$7,205
Demand Charge per KW of Demand Period 3	292,165	618,992	\$6.75	\$6.75	\$6,150
Total Customer Charges	0	0			
Total Energy MWH	113,970	233,100			\$7,427
Total Demand KW	546,031	618,992			\$13,355
<b>Total</b>	660,001	852,093			\$20,782

#### **SC12 681 Commercial Backup Service (Auxiliary)**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	3,646	6,535	\$0.0001	\$0.0001	\$1
Peak Period 2 Energy MWH	3,470	0	\$0.2174	\$0.0000	\$754
Mid-Peak Period 3 Energy MWH	3,852	14,042	\$0.0281	\$0.0281	\$503
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2					
Mid-Peak Demand Charge per KW of Demand Period 3					
Total Customer Charges	174	368			\$42
Total Energy MWH	10,968	20,578			\$1,258
Total Demand KW	0	0			\$0
<b>Total</b>	11,142	20,946			\$1,300

#### **SC N/A 1980 Brookhaven National Lab (BNL)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	39,528	78,732	\$0.0000	\$0.0000	\$0
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					
Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					
Total Customer Charges	0	0			\$0
Total Energy MWH	39,528	78,732			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	39,528	78,732			\$0

#### **SC N/A R285, 2180 Sales to Rail Road (LIRR) Transmission**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	25,542	53,953	\$0.0001	\$0.0001	\$8
Peak Period 2 Energy MWH	43,650	0	\$0.0195	\$0.0000	\$851
Mid-Peak Period 3 Energy MWH	28,358	150,939	\$0.0103	\$0.0103	\$1,847
Block 4 Energy MWH					
Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2	328,801	0	\$13.95	\$0.00	\$4,587
Mid-Peak Demand Charge per KW of Demand Period 3	363,130	881,840	\$3.39	\$3.39	\$4,220
Total Customer Charges	30,500	60,750			\$63
Total Energy MWH	97,551	204,892			\$2,706
Total Demand KW	691,931	881,840			\$8,807
<b>Total</b>	819,982	1,147,482			\$11,576

#### **Business Development Discount**

Customer Service Charge	0	0			-\$2,504
Customer Meter Charge					

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH



Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC12 680 Recharge NY- Commercial Backup Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	\$8	\$17	\$0.0003	\$0.0003
Block 2 Energy MWH	\$95	\$0	\$0.0020	\$0.0000
Block 3 Energy MWH	\$51	\$228	\$0.0013	\$0.0013
Block 4 Energy MWH				

Demand Charge per KW of Demand Period 1				
Demand Charge per KW of Demand Period 2	\$376	\$0	\$1.48	\$0.00
Demand Charge per KW of Demand Period 3	\$102	\$217	\$0.35	\$0.35

Total Customer Charges	\$0	\$0		
Total Energy MWH	\$154	\$246		
Total Demand KW	5.2%	\$478	\$217	
<b>Total</b>	\$1,085.26	\$632	\$462	

#### **SC12 681 Commercial Backup Service (Auxiliary)**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Peak Period 2 Energy MWH	\$40	\$0	\$0.0114	\$0.0000
Mid-Peak Period 3 Energy MWH	\$6	\$21	\$0.0015	\$0.0015
Block 4 Energy MWH				

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges	\$1	\$1		
Total Energy MWH	\$45	\$21		
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$67.89	\$46	\$23	

#### **SC N/A 1980 Brookhaven National Lab (BNL)**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	\$0	\$0		
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	\$0	\$0		
Total Energy MWH	\$0	\$0		
Total Demand KW	\$0	\$0		
<b>Total</b>	\$0	\$0		

#### **SC N/A R285, 2180 Sales to Rail Road (LIRR) Transmission**

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Peak Period 2 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Mid-Peak Period 3 Energy MWH	\$0	\$0	\$0.0000	\$0.0000
Block 4 Energy MWH				

Off-Peak Demand Charge per KW of Demand Period 1	\$0	\$0	\$0.00	\$0.00
Peak Demand Charge per KW of Demand Period 2	\$0	\$0	\$0.00	\$0.00
Mid-Peak Demand Charge per KW of Demand Period 3	\$0	\$0	\$0.00	\$0.00

Total Customer Charges	\$0	\$0		
Total Energy MWH	\$0	\$0		
Total Demand KW	\$0	\$0		
<b>Total</b>	\$0	\$0		

#### **Business Development Discount**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	\$0	\$0	\$0.00	\$0.00
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				

Calculated Revenue Based on Proposed Rates				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Difference

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### SC12 680 Recharge NY- Commercial Backup Service

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	27,635	57,391	\$0.0061	\$0.0061	\$519
Block 2 Energy MWH	47,388	0	\$0.0396	\$0.0000	\$1,877
Block 3 Energy MWH	38,946	175,710	\$0.0253	\$0.0253	\$5,431
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2	253,866	0	\$29.86	\$0.00	\$7,580
Demand Charge per KW of Demand Period 3	292,165	618,992	\$7.10	\$7.10	\$6,469

Total Customer Charges	0	0			\$0
Total Energy MWH	113,970	233,100			\$7,826
Total Demand KW	546,031	618,992			\$14,050
<b>Total</b>	660,001	852,093			\$21,876

\$1,094

#### SC12 681 Commercial Backup Service (Auxiliary)

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	3,646	6,535	\$0.0001	\$0.0001	\$1
Peak Period 2 Energy MWH	3,470	0	\$0.2288	\$0.0000	\$794
Mid-Peak Period 3 Energy MWH	3,852	14,042	\$0.0296	\$0.0296	\$530
Block 4 Energy MWH					

Off-Peak Demand Charge per KW of Demand Period 1					
Peak Demand Charge per KW of Demand Period 2					
Mid-Peak Demand Charge per KW of Demand Period 3					

Total Customer Charges	174	368			\$44
Total Energy MWH	10,968	20,578			\$1,325
Total Demand KW	0	0			\$0
<b>Total</b>	11,142	20,946			\$1,369

\$69

#### SC N/A 1980 Brookhaven National Lab (BNL)

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	39,528	78,732	\$0.0000	\$0.0000	\$0
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1					
Demand Charge per KW of Demand Period 2					
Demand Charge per KW of Demand Period 3					

Total Customer Charges	0	0			\$0
Total Energy MWH	39,528	78,732			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	39,528	78,732			\$0

\$0

#### SC N/A R285, 2180 Sales to Rail Road (LIRR) Transmission

Customer Service Charge  
Customer Meter Charge

Off-Peak Period 1 Energy MWH	25,542	53,953	\$0.0001	\$0.0001	\$8
Peak Period 2 Energy MWH	43,650	0	\$0.0195	\$0.0000	\$851
Mid-Peak Period 3 Energy MWH	28,358	150,939	\$0.0103	\$0.0103	\$1,847
Block 4 Energy MWH					

Off-Peak Demand Charge per KW of Demand Period 1	0	0	\$0.00	\$0.00	\$0
Peak Demand Charge per KW of Demand Period 2	328,801	0	\$13.95	\$0.00	\$4,587
Mid-Peak Demand Charge per KW of Demand Period 3	363,130	881,840	\$3.39	\$3.39	\$4,220

Total Customer Charges	30,500	60,750			\$63
Total Energy MWH	97,551	204,892			\$2,706
Total Demand KW	691,931	881,840			\$8,807
<b>Total</b>	819,982	1,147,482			\$11,576

\$0

#### Business Development Discount

Customer Service Charge	0	0	\$0.00	\$0.00	-\$2,504
Customer Meter Charge					

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Summer	Winter	Jun 1 - Sept 30	Oct 1 - May 31	
		(\$) per Determinant	(\$) per Determinant	Revenues (000)

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			-\$2,504
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			-\$2,504

#### **SC7 780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7K Area Fixtures	302	603	\$14.96	\$14.96	\$14
21K Area Fixtures	1,624	3,260	\$21.22	\$21.22	\$104
21K Flood Fixtures	181	361	\$23.16	\$23.16	\$13
52K Flood Fixtures	240	488	\$48.59	\$48.59	\$35

Block 1 Energy MWH	486	764			
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	2,347	4,711			\$165
Total Energy MWH	486	764			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	2,833	5,476			\$165

#### **LI Choice L780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7,000 Area Fixtures	0	0	\$14.96	\$14.96	\$0
21,000 Area Fixtures	10	20	\$21.22	\$21.22	\$1
21,000 Flood Fixtures	0	0	\$23.16	\$23.16	\$0
52,000 Flood Fixtures	0	0	\$48.59	\$48.59	\$0

Block 1 Energy MWH	1	1			
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	10	20			\$1
Total Energy MWH	1	1			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	11	21			\$1

#### **SC7 781 Outdoor Area Lighting (High Pressure Sodium)**

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	904	1,807	\$21.76	\$21.76	\$59
HPS - 27,500 Flood	12,260	24,451	\$26.69	\$26.69	\$980
HPS - 50,000 Flood	8,727	17,440	\$35.47	\$35.47	\$928
Fixtures-HPS 4,000	7	15	\$29.57	\$29.57	\$1
Fixtures-HPS 6,300	42	84	\$29.66	\$29.66	\$4
Fixtures-HPS 9,500	149	297	\$30.08	\$30.08	\$13
Fixtures-HPS 28,500	1,894	3,756	\$33.71	\$33.71	\$190
Fixtures-HPS 50,000	5,099	10,055	\$43.42	\$43.42	\$658
Additional Overhead Cable and Pole per span per month	1,810	3,632	\$16.95	\$16.95	\$92

Block 1 Energy MWH	3,516	6,951			
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	30,892	61,536			\$2,925
Total Energy MWH	3,516	6,951			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	34,408	68,487			\$2,925

#### **LI Choice L781 Outdoor Area Lighting (High Pressure Sodium)**

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7K Area Fixtures	0.00	0.00
21K Area Fixtures	10.00	19.67
21K Flood Fixtures	0.00	0.00
52K Flood Fixtures	0.00	0.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **LI Choice L780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7,000 Area Fixtures	0.00	0.00
21,000 Area Fixtures	-10.00	-19.67
21,000 Flood Fixtures	0.00	0.00
52,000 Flood Fixtures	0.00	0.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 781 Outdoor Area Lighting (High Pressure Sodium)**

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	0.00	0.00
HPS - 27,500 Flood	71.33	139.33
HPS - 50,000 Flood	17.33	48.00
Fixtures-HPS 4,000	0.00	0.00
Fixtures-HPS 6,300	0.00	0.00
Fixtures-HPS 9,500	0.00	0.00
Fixtures-HPS 28,500	11.33	21.33
Fixtures-HPS 50,000	13.33	26.33
Additional Overhead Cable and Pole per span per month	0.00	0.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **LI Choice L781 Outdoor Area Lighting (High Pressure Sodi**

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0		-\$2,504
Total Energy MWH	0	0		\$0
Total Demand KW	0	0		\$0
<b>Total</b>	0	0		-\$2,504

#### **SC7 780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7K Area Fixtures	302	603	\$14.96	\$14.96	\$14
21K Area Fixtures	1,634	3,280	\$21.22	\$21.22	\$104
21K Flood Fixtures	181	361	\$23.16	\$23.16	\$13
52K Flood Fixtures	240	488	\$48.59	\$48.59	\$35

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	2,357	4,731			\$166
Total Energy MWH	0	0			0
Total Demand KW	0	0			0
<b>Total</b>	2,357	4,731			\$166

#### **LI Choice L780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7,000 Area Fixtures  
21,000 Area Fixtures  
21,000 Flood Fixtures  
52,000 Flood Fixtures

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 781 Outdoor Area Lighting (High Pressure Sodium)**

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	904	1,807	\$21.76	\$21.76	\$59
HPS - 27,500 Flood	12,331	24,591	\$26.69	\$26.69	\$985
HPS - 50,000 Flood	8,744	17,488	\$35.47	\$35.47	\$930
Fixtures-HPS 4,000	7	15	\$29.57	\$29.57	\$1
Fixtures-HPS 6,300	42	84	\$29.66	\$29.66	\$4
Fixtures-HPS 9,500	149	297	\$30.08	\$30.08	\$13
Fixtures-HPS 28,500	1,906	3,778	\$33.71	\$33.71	\$192
Fixtures-HPS 50,000	5,112	10,081	\$43.42	\$43.42	\$660
Additional Overhead Cable and Pole per span per month	1,810	3,632	\$16.95	\$16.95	\$92

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	31,005	61,771			\$2,936
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	31,005	61,771			\$2,936

#### **LI Choice L781 Outdoor Area Lighting (High Pressure Sodium)**

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW		\$0	\$0
<b>Total</b>		\$0	\$0

#### **SC7 780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7K Area Fixtures		\$0	\$0	\$0.78	\$0.78
21K Area Fixtures		\$0	\$0	\$1.11	\$1.11
21K Flood Fixtures		\$0	\$0	\$1.21	\$1.21
52K Flood Fixtures		\$0	\$0	\$2.54	\$2.54

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW	5.2%	\$0	\$0
<b>Total</b>	\$9	\$0	\$0

#### **LI Choice L780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7,000 Area Fixtures  
21,000 Area Fixtures  
21,000 Flood Fixtures  
52,000 Flood Fixtures

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 781 Outdoor Area Lighting (High Pressure Sodium)**

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood		\$0	\$0	\$1.14	\$1.14
HPS - 27,500 Flood		\$0	\$0	\$1.39	\$1.39
HPS - 50,000 Flood		\$0	\$0	\$1.85	\$1.85
Fixtures-HPS 4,000		\$0	\$0	\$1.54	\$1.54
Fixtures-HPS 6,300		\$0	\$0	\$1.55	\$1.55
Fixtures-HPS 9,500		\$0	\$0	\$1.57	\$1.57
Fixtures-HPS 28,500		\$0	\$0	\$1.76	\$1.76
Fixtures-HPS 50,000		\$0	\$0	\$2.27	\$2.27
Additional Overhead Cable and Pole per span per month		\$0	\$0	\$0.89	\$0.89

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW	5.2%	\$0	\$0
<b>Total</b>	\$153	\$0	\$0

#### **LI Choice L781 Outdoor Area Lighting (High Pressure Sodium)**

Calculated Revenue Based on Proposed Rates					Difference
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)	

Off-Peak Demand Charge per KW of Demand Period 1  
Peak Demand Charge per KW of Demand Period 2  
Mid-Peak Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			-\$2,504
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			-\$2,504

#### **SC7 780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7K Area Fixtures	302	603	\$15.74	\$15.74	\$14
21K Area Fixtures	1,634	3,280	\$22.33	\$22.33	\$110
21K Flood Fixtures	181	361	\$24.37	\$24.37	\$13
52K Flood Fixtures	240	488	\$51.13	\$51.13	\$37

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	2,357	4,731			\$174
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	2,357	4,731			\$174
					\$9

#### **LI Choice L780 Outdoor Area Lighting**

Customer Service Charge  
Customer Meter Charge

7,000 Area Fixtures  
21,000 Area Fixtures  
21,000 Flood Fixtures  
52,000 Flood Fixtures

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 781 Outdoor Area Lighting (High Pressure Sodium)**

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	904	1,807	\$22.90	\$22.90	\$62
HPS - 27,500 Flood	12,331	24,591	\$28.08	\$28.08	\$1,037
HPS - 50,000 Flood	8,744	17,488	\$37.32	\$37.32	\$979
Fixtures-HPS 4,000	7	15	\$31.11	\$31.11	\$1
Fixtures-HPS 6,300	42	84	\$31.21	\$31.21	\$4
Fixtures-HPS 9,500	149	297	\$31.65	\$31.65	\$14
Fixtures-HPS 28,500	1,906	3,778	\$35.47	\$35.47	\$202
Fixtures-HPS 50,000	5,112	10,081	\$45.69	\$45.69	\$694
Additional Overhead Cable and Pole per span per month	1,810	3,632	\$17.84	\$17.84	\$97

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	31,005	61,771			\$3,089
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	31,005	61,771			\$3,089
					\$153

#### **LI Choice L781 Outdoor Area Lighting (High Pressure Sodium)**

Summer	Winter	Jun 1 - Sept 30	Oct 1 - May 31	
		(\$ per Determinant	(\$ per Determinant	Revenues (000)

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	0	0	\$21.76	\$21.76	\$0
HPS - 27,500 Flood	71	139	\$26.69	\$26.69	\$6
HPS - 50,000 Flood	17	48	\$35.47	\$35.47	\$2
Fixtures-HPS 4,000	0	0	\$29.57	\$29.57	\$0
Fixtures-HPS 6,300	0	0	\$29.66	\$29.66	\$0
Fixtures-HPS 9,500	0	0	\$30.08	\$30.08	\$0
Fixtures-HPS 28,500	11	21	\$33.71	\$33.71	\$1
Fixtures-HPS 50,000	13	26	\$43.42	\$43.42	\$2
Additional Overhead Cable and Pole per span per month	0	0	\$16.95	\$16.95	\$0

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	113	235			\$11
Total Energy MWH	3	7			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>116</b>	<b>242</b>			<b>\$11</b>

#### **SC7 782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	2,282	4,556	\$36.08	\$36.08	\$247
Fixtures MH 110,000 Flood	1,403	2,773	\$39.31	\$39.31	\$164
Fixtures-MH 20,500	1,353	2,629	\$33.88	\$33.88	\$135
Fixtures MH 36,000	9,088	17,892	\$43.42	\$43.42	\$1,171

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	14,125	27,850			\$1,717
Total Energy MWH	2,297	4,521			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>16,422</b>	<b>32,371</b>			<b>\$1,717</b>

#### **LI Choice L782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	5	8	\$36.08	\$36.08	\$0
Fixtures MH 110,000 Flood	8	17	\$39.31	\$39.31	\$1
Fixtures-MH 20,500	0	0	\$33.88	\$33.88	\$0
Fixtures MH 36,000	42	59	\$43.42	\$43.42	\$4

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	55	84			\$6
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>55</b>	<b>84</b>			<b>\$6</b>

#### **SC5 980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	44,049	86,726	\$2.40	\$2.40	\$314
LED faces	182,008	367,163	\$3.30	\$3.30	\$1,815
Control mechanisms	15,657	31,245	\$8.10	\$8.10	\$380

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH



Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood	0.00	0.00
HPS - 27,500 Flood	-71.33	-139.33
HPS - 50,000 Flood	-17.33	-48.00
Fixtures-HPS 4,000	0.00	0.00
Fixtures-HPS 6,300	0.00	0.00
Fixtures-HPS 9,500	0.00	0.00
Fixtures-HPS 28,500	-11.33	-21.33
Fixtures-HPS 50,000	-13.33	-26.33
Additional Overhead Cable and Pole per span per month	0.00	0.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	5.00	8.33
Fixtures MH 110,000 Flood	8.00	16.67
Fixtures-MH 20,500	0.00	0.00
Fixtures MH 36,000	42.00	59.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **LI Choice L782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	-5.00	-8.33
Fixtures MH 110,000 Flood	-8.00	-16.67
Fixtures-MH 20,500	0.00	0.00
Fixtures MH 36,000	-42.00	-59.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC5 980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	135.33	308.00
LED faces	78.00	182.00
Control mechanisms	19.33	44.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood  
HPS - 27,500 Flood  
HPS - 50,000 Flood  
Fixtures-HPS 4,000  
Fixtures-HPS 6,300  
Fixtures-HPS 9,500  
Fixtures-HPS 28,500  
Fixtures-HPS 50,000  
Additional Overhead Cable and Pole per span per month

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	2,287	4,565	\$36.08	\$36.08	\$247
Fixtures MH 110,000 Flood	1,411	2,789	\$39.31	\$39.31	\$165
Fixtures-MH 20,500	1,353	2,629	\$33.88	\$33.88	\$135
Fixtures MH 36,000	9,130	17,951	\$43.42	\$43.42	\$1,176

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	14,180	27,934			\$1,723
Total Energy MWH	2,297	4,521			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	16,477	32,455			\$1,723

#### **LI Choice L782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood  
Fixtures MH 110,000 Flood  
Fixtures-MH 20,500  
Fixtures MH 36,000

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC5 980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	44,184	87,034	\$2.40	\$2.40	\$316
LED faces	182,086	367,345	\$3.30	\$3.30	\$1,815
Control mechanisms	15,676	31,289	\$8.10	\$8.10	\$380

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood  
HPS - 27,500 Flood  
HPS - 50,000 Flood  
Fixtures-HPS 4,000  
Fixtures-HPS 6,300  
Fixtures-HPS 9,500  
Fixtures-HPS 28,500  
Fixtures-HPS 50,000  
Additional Overhead Cable and Pole per span per month

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	\$0	\$0	\$1.88	\$1.88
Fixtures MH 110,000 Flood	\$0	\$0	\$2.05	\$2.05
Fixtures-MH 20,500	\$0	\$0	\$1.77	\$1.77
Fixtures MH 36,000	\$0	\$0	\$2.27	\$2.27

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0	
Total Energy MWH		\$0	\$0	
Total Demand KW	5.2%	\$0	\$0	
<b>Total</b>	\$90	\$0	\$0	

#### **LI Choice L782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood  
Fixtures MH 110,000 Flood  
Fixtures-MH 20,500  
Fixtures MH 36,000

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC5 980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	\$0	\$0	\$0.13	\$0.13
LED faces	\$0	\$0	\$0.17	\$0.17
Control mechanisms	\$0	\$0	\$0.42	\$0.42

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Calculated Revenue Based on Proposed Rates				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)

Difference

Customer Service Charge  
Customer Meter Charge

HPS - 6,400 Flood  
HPS - 27,500 Flood  
HPS - 50,000 Flood  
Fixtures-HPS 4,000  
Fixtures-HPS 6,300  
Fixtures-HPS 9,500  
Fixtures-HPS 28,500  
Fixtures-HPS 50,000  
Additional Overhead Cable and Pole per span per month

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC7 782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood	2,287	4,565	\$37.96	\$37.96	\$260
Fixtures MH 110,000 Flood	1,411	2,789	\$41.36	\$41.36	\$174
Fixtures-MH 20,500	1,353	2,629	\$35.65	\$35.65	\$142
Fixtures MH 36,000	9,130	17,951	\$45.69	\$45.69	\$1,237

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	14,180	27,934			\$1,813
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	14,180	27,934			\$1,813

\$90

#### **LI Choice L782 Outdoor Area Lighting (Metal Halide)**

Customer Service Charge  
Customer Meter Charge

Fixtures MH 36,000 Flood  
Fixtures MH 110,000 Flood  
Fixtures-MH 20,500  
Fixtures MH 36,000

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC5 980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	44,184	87,034	\$2.53	\$2.53	\$333
LED faces	182,086	367,345	\$3.47	\$3.47	\$1,909
Control mechanisms	15,676	31,289	\$8.52	\$8.52	\$400

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Summer	Winter	Jun 1 - Sept 30	Oct 1 - May 31	
		(\$) per Determinant	(\$) per Determinant	Revenues (000)

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	241,713	485,135			\$2,509
Total Energy MWH	2,834	5,646			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>244,547</b>	<b>490,780</b>			<b>\$2,509</b>

#### **LI Choice L980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	135	308	\$2.40	\$2.40	\$1
LED faces	78	182	\$3.30	\$3.30	\$1
Control mechanisms	19	44	\$8.10	\$8.10	\$1

Block 1 Energy MWH	0	0			
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	233	534			\$2
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>233</b>	<b>534</b>			<b>\$2</b>

#### **1280 NYC Contract Street Lighting**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	257	849	\$0.0559	\$0.0559	\$62
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	257	849			\$62
Total Demand KW	0	0			\$0
<b>Total</b>	<b>257</b>	<b>849</b>			<b>\$62</b>

#### **SC10 1580 Public Street and Highway Lighting Energy**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	25,029	64,223	\$0.0485	\$0.0485	\$4,329
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	25,029	64,223			\$4,329
Total Demand KW	0	0			\$0
<b>Total</b>	<b>25,029</b>	<b>64,223</b>			<b>\$4,329</b>

#### **SC11 - 289 - Buy-Back Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH					
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$4,672
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	<b>0</b>	<b>0</b>			<b>\$4,672</b>

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **LI Choice L980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces	-135.33	-308.00
LED faces	-78.00	-182.00
Control mechanisms	-19.33	-44.00

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **1280 NYC Contract Street Lighting**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC10 1580 Public Street and Highway Lighting Energy**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **SC11 - 289 - Buy-Back Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	241,946	485,669		\$2,511
Total Energy MWH	0	0		\$0
Total Demand KW	0	0		\$0
<b>Total</b>	241,946	485,669		\$2,511

#### **LI Choice L980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces  
LED faces  
Control mechanisms

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **1280 NYC Contract Street Lighting**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	257	849	\$0.0559	\$0.0559	\$62
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	257	849			\$62
Total Demand KW	0	0			\$0
<b>Total</b>	257	849			\$62

#### **SC10 1580 Public Street and Highway Lighting Energy**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	25,029	64,223	\$0.0485	\$0.0485	\$4,329
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	25,029	64,223			\$4,329
Total Demand KW	0	0			\$0
<b>Total</b>	25,029	64,223			\$4,329

#### **SC11 - 289 - Buy-Back Service**

Customer Service Charge	0	0			\$4,672
Customer Meter Charge					

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$4,672
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			\$4,672

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW	5.2%	\$0	\$0
<b>Total</b>	<b>\$131</b>	<b>\$0</b>	<b>\$0</b>

#### **LI Choice L980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces  
LED faces  
Control mechanisms

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **1280 NYC Contract Street Lighting**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	\$0	\$0	\$0.0029	\$0.0029
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW	5.2%	\$0	\$0
<b>Total</b>	<b>\$3.23</b>	<b>\$0</b>	<b>\$0</b>

#### **SC10 1580 Public Street and Highway Lighting Energy**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	\$0	\$0	\$0.0025	\$0.0025
Block 2 Energy MWH				
Block 3 Energy MWH				
Block 4 Energy MWH				

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW	5.2%	\$0	\$0
<b>Total</b>	<b>\$226.05</b>	<b>\$0</b>	<b>\$0</b>

#### **SC11 - 289 - Buy-Back Service**

Customer Service Charge	\$0	\$0
Customer Meter Charge		

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges		\$0	\$0
Total Energy MWH		\$0	\$0
Total Demand KW		\$0	\$0
<b>Total</b>		<b>\$0</b>	<b>\$0</b>



Calculated Revenue Based on Proposed Rates					Difference
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)	

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	241,946	485,669		\$2,641	
Total Energy MWH	0	0		\$0	
Total Demand KW	0	0		\$0	
<b>Total</b>	241,946	485,669		\$2,641.331	\$130

#### **LI Choice L980 Traffic Signals**

Customer Service Charge  
Customer Meter Charge

Incandescent faces  
LED faces  
Control mechanisms

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges  
Total Energy MWH  
Total Demand KW  
**Total**

#### **1280 NYC Contract Street Lighting**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	257	849	\$0.0588	\$0.0588	\$65
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	257	849			\$65
Total Demand KW	0	0			\$0
<b>Total</b>	257	849			\$65

\$3

#### **SC10 1580 Public Street and Highway Lighting Energy**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH	25,029	64,223	\$0.0510	\$0.0510	\$4,552
Block 2 Energy MWH					
Block 3 Energy MWH					
Block 4 Energy MWH					

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$0
Total Energy MWH	25,029	64,223			\$4,552
Total Demand KW	0	0			\$0
<b>Total</b>	25,029	64,223			\$4,552

\$223

#### **SC11 - 289 - Buy-Back Service**

Customer Service Charge  
Customer Meter Charge

Block 1 Energy MWH  
Block 2 Energy MWH  
Block 3 Energy MWH  
Block 4 Energy MWH

Demand Charge per KW of Demand Period 1  
Demand Charge per KW of Demand Period 2  
Demand Charge per KW of Demand Period 3

Total Customer Charges	0	0			\$4,672
Total Energy MWH	0	0			\$0
Total Demand KW	0	0			\$0
<b>Total</b>	0	0			\$4,672

Summer	Winter	Jun 1 - Sept 30	Oct 1 - May 31	
		(\$ per Determinant	(\$ per Determinant	Revenues (000)

<b>Total Bundled Service</b>	<b>\$1,658,080</b>
Low Income Bill Credits	-\$17,582
LIC Factor (Discount)	-\$425
<b>Total Long Island Choice</b>	<b>\$8,221</b>
<b>Company Total</b>	<b>\$1,648,294</b>
	\$1,666,301
	<b>2021 Sales</b>
Residential	9,159,371
Total Commercial & Industrial	8,379,397
Street Lighting	98,838
LIRR	302,443
BNL HYDRO	118,260
<b>Total Sales</b>	<b>18,058,308</b>

Class Rate Transfers		Move Back	
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
Determinants	Determinants	Determinants	Determinants

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**Total Bundled Service**  
Low Income Bill Credits  
LIC Factor (Discount)  
**Total Long Island Choice**  
**Company Total**

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Residential  
Total Commercial & Industrial  
Street Lighting  
LIRR  
BNL HYDRO

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**Total Sales**

Calculated Revenue Based on April Proposed Rates with Customer and Rate Transfers				
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31	
Determinants	Determinants	(\$ ) per Determinant	(\$ ) per Determinant	Revenues (000)

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**Total Bundled Service**  
Low Income Bill Credits  
LIC Factor (Discount)  
**Total Long Island Choice**  
**Company Total**

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Residential  
Total Commercial & Industrial  
Street Lighting  
LIRR  
BNL HYDRO

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**Total Sales**

Revenue Changes			Rate Changes	
Annual Increase	Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31
(000)	(000)	(000)	(\$ per Determinant	(\$ per Determinant

**Total Bundled Service**  
 Low Income Bill Credits  
 LIC Factor (Discount)  
**Total Long Island Choice**  
**Company Total**

Residential  
 Total Commercial & Industrial  
 Street Lighting  
 LIRR  
 BNL HYDRO  
**Total Sales**

Calculated Revenue Based on Proposed Rates					Difference
Jun 1 - Sept 30	Oct 1 - May 31	Jun 1 - Sept 30	Oct 1 - May 31		
Determinants	Determinants	(\$ per Determinant	(\$ per Determinant	Revenues (000)	

<b>Total Bundled Service</b>				<b>\$1,752,909</b>	
Low Income Bill Credits				-\$17,582	
LIC Factor (Discount)				-\$425	
<b>Total Long Island Choice</b>				<b>\$0</b>	
<b>Company Total</b>				<b>\$1,734,903</b>	Check
				\$86,608	
Residential				Res VTOU	OFF
Total Commercial & Industrial					
Street Lighting					
LIRR					
BNL HYDRO					
<b>Total Sales</b>					