

# **Calculations and Supporting Cost Documentation for Cost Recovery Mechanism**

**WEST PENN POWER CO. d/b/a Allegheny Power**  
**Summary of Program Costs**

	Program Costs
<u>Residential</u>	
Low Income Home Performance & Appliance Program	\$ 5,327,234
Low Income Joint Utility Usage Management Program	\$ 6,232,266
Low Income Room Air Conditioner Replacement Program	\$ 1,775,753
Residential HVAC Efficiency Program	\$ 3,647,328
Residential Energy Star & High Efficiency Appliance Program	\$ 16,526,445
CFL Rewards Program	\$ 3,392,432
Residential Home Performance Program	\$ 14,415,397
Programmable Controllable Thermostat Program	\$ 1,682,208
Critical Peak Rebate Rate Offering	\$ 361,780
Residential Eff. Rewards - Pay Ahead Rate Offering	\$ 361,780
<u>Non-Residential</u>	
Commercial HVAC Efficiency Program	\$ 2,359,670
Custom Technology Applications Program	\$ 4,272,027
Lighting Efficiency Program	\$ 16,856,849
Time of Use - Hourly Rate Offerings	\$ 515,174
Commercial and Industrial Drives Program	\$ 3,265,608
Customer Load Response Program	\$ 2,976,765
Distributed Generation Demand Response Program	\$ 2,942,711
Custom Applications Program	\$ 6,280,020
Municipal LED Traffic Signals	\$ 1,058,425
<b>Total</b>	<b>\$ 94,249,873</b>

Above costs exclude GRT of 5.9% and PUC Assessment Fee of 0.1666%

**Levelized Surcharge Summary**  
**Residential**  
**Tariff No. 39, Schedule 10**

Tariff No. 39, Schedule 10

	<u>\$ / kWh</u>
Surcharge post-tax*	
Low Income Home Performance & Appliance Program	\$ 0.00022
Low Income Joint Utility Usage Management Program	\$ 0.00026
Low Income Room Air Conditioner Replacement Program	\$ 0.00007
Residential HVAC Efficiency Program	\$ 0.00015
Residential Energy Star & High Efficiency Appliance Program	\$ 0.00068
CFL Rewards Program	\$ 0.00014
Residential Home Performance Program	\$ 0.00060
Programmable Controllable Thermostat Program	\$ 0.00007
Critical Peak Rebate Rate Offering	\$ 0.00001
Residential Eff. Rewards - Pay Ahead Rate Offering	<u>\$ 0.00001</u>
 Total Surcharge post-tax*	 \$ 0.00222
 43-month forecast	 <u>kWh</u>
Tariff No. 39, Schedule 10	<u>25,745,614,415</u>
 Forecast average month	 <u>kWh</u>
Tariff No. 39, Schedule 10	<u>965</u>
 Surcharge for average usage	 <u>\$ / month</u>
Tariff No. 39, Schedule 10	<u>\$ 2.14</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 20**

Tariff No. 39, Schedule 20

Surcharge post-tax\*

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Commercial HVAC Efficiency Program	\$ 0.00014	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ 0.00083	\$ -
Time of Use - Hourly Rate Offerings	\$ 0.00003	\$ -
Commercial and Industrial Drives Program	\$ -	\$ -
Customer Load Response Program	\$ -	\$ -
Distributed Generation Demand Response Program	\$ -	\$ -
Custom Applications Program	\$ -	\$ -
Municipal LED Traffic Signals	\$ 0.00011	\$ -

Total Surcharge post-tax\*

\$ 0.00112	\$ -
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43-month forecast

Tariff No. 39, Schedule 20

<u>kWh</u>	<u>kW-kVA</u>
9,887,252,623	0

Forecast average month

Tariff No. 39, Schedule 20

<u>kWh</u>	<u>kW-kVA</u>
2,495	0

Surcharge for average usage

Tariff No. 39, Schedule 20

<u>\$ / month</u>
\$ 2.79

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 22**

Tariff No. 39, Schedule 22

Surcharge post-tax\*

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Commercial HVAC Efficiency Program	\$ 0.00015	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ 0.00082	\$ -
Time of Use - Hourly Rate Offerings	\$ 0.00003	\$ -
Commercial and Industrial Drives Program	\$ -	\$ -
Customer Load Response Program	\$ -	\$ -
Distributed Generation Demand Response Program	\$ -	\$ -
Custom Applications Program	\$ -	\$ -
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00099	\$ -
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43-month forecast

Tariff No. 39, Schedule 22

<u>kWh</u>	<u>kW-kVA</u>
165,930,239	0

Forecast average month

Tariff No. 39, Schedule 22

<u>kWh</u>	<u>kW-kVA</u>
2,515	0

Surcharge for average usage

Tariff No. 39, Schedule 22

<u>\$ / month</u>
\$ 2.50

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 30 (small)**

Tariff No. 39, Schedule 30 (small)

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Surcharge post-tax*		
Commercial HVAC Efficiency Program	\$ 0.00003	\$ 0.05
Custom Technology Applications Program	\$ 0.00011	\$ 0.06
Lighting Efficiency Program	\$ 0.00051	\$ 0.13
Time of Use - Hourly Rate Offerings	\$ 0.00001	\$ 0.01
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ -	\$ -
Municipal LED Traffic Signals	\$ -	\$ -
	<hr/>	<hr/>
Total Surcharge post-tax*	\$ 0.00071	\$ 0.34
43-month forecast	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Forecast average month	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 30 (small)	80,049	199
Surcharge for average usage	<u>\$ / month</u>	
Tariff No. 39, Schedule 30 (small)	\$ 124.82	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 30 (large)**

Tariff No. 39, Schedule 30 (large)

	\$/ kWh	\$/ kW-kVA
Surcharge post-tax*		
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ 0.00011	\$ 0.06
Lighting Efficiency Program	\$ 0.00021	\$ 0.05
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -
<b>Total Surcharge post-tax*</b>	<b>\$ 0.00050</b>	<b>\$ 0.25</b>
43-month forecast	kWh	kW-kVA
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Forecast average month	kWh	kW-kVA
Tariff No. 39, Schedule 30 (large)	388,092	924
Surcharge for average usage	\$/ month	
Tariff No. 39, Schedule 30 (large)	\$ 423.73	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 40**

Tariff No. 39, Schedule 40

Surcharge post-tax\*

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ -	\$ -
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00017	\$ 0.13
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43-month forecast

Tariff No. 39, Schedule 40

<u>kWh</u>	<u>kW-kVA</u>
14,154,514,017	27,254,901

Forecast average month

Tariff No. 39, Schedule 40

<u>kWh</u>	<u>kW-kVA</u>
3,001,771	5,778

Surcharge for average usage

Tariff No. 39, Schedule 40

<u>\$ / month</u>
\$ 1,291.89

\*tax includes GRT and PUC Assessment Fee



**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 41**

Tariff No. 39, Schedule 41

Surcharge post-tax\*

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ -	\$ -
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00017	\$ 0.13
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43-month forecast

Tariff No. 39, Schedule 41

<u>kWh</u>	<u>kW-kVA</u>
291,503,007	781,063

Forecast average month

Tariff No. 39, Schedule 41

<u>kWh</u>	<u>kW-kVA</u>
3,378,115	9,043

Surcharge for average usage

Tariff No. 39, Schedule 41

<u>\$ / month</u>
\$ 1,791.60

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 44**

Tariff No. 39, Schedule 44

Surcharge post-tax\*

	\$/ kWh	\$/ kW-kVA
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ -	\$ -
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00017	\$ 0.13
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43-month forecast

Tariff No. 39, Schedule 44

kWh	kW-kVA
271,181,263	398,017

Forecast average month

Tariff No. 39, Schedule 44

kWh	kW-kVA
6,275,231	9,212

Surcharge for average usage

Tariff No. 39, Schedule 44

\$/ month
\$ 2,320.48

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 39, Schedule 46**

Tariff No. 39, Schedule 46

Surcharge post-tax\*

	\$/ kWh	\$/ kW-kVA
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ -	\$ -
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00017	\$ 0.13
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43-month forecast

Tariff No. 39, Schedule 46

kWh	kW-kVA
6,672,193,569	13,648,565

Forecast average month

Tariff No. 39, Schedule 46

kWh	kW-kVA
77,418,435	158,187

Surcharge for average usage

Tariff No. 39, Schedule 46

\$/ month
\$ 34,516.64

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Summary**  
**Non-Residential**  
**Tariff No. 37**

Tariff No. 37

Surcharge post-tax\*

	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Commercial HVAC Efficiency Program	\$ -	\$ -
Custom Technology Applications Program	\$ -	\$ -
Lighting Efficiency Program	\$ 0.00017	\$ 0.04
Time of Use - Hourly Rate Offerings	\$ -	\$ -
Commercial and Industrial Drives Program	\$ 0.00005	\$ 0.02
Customer Load Response Program	\$ 0.00000	\$ 0.04
Distributed Generation Demand Response Program	\$ 0.00000	\$ 0.04
Custom Applications Program	\$ 0.00012	\$ 0.04
Municipal LED Traffic Signals	\$ -	\$ -

Total Surcharge post-tax\*

\$ 0.00035	\$ 0.18
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43-month forecast

Tariff No. 37

<u>kWh</u>	<u>kW-kVA</u>
1,179,444,000	2,062,929

Forecast average month

Tariff No. 37

<u>kWh</u>	<u>kW-kVA</u>
27,201,661	47,393

Surcharge for average usage

Tariff No. 37

<u>\$ / month</u>
\$ 17,725.29

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Low Income Home Performance & Appliance Program**

Total Program Costs		
Low Income Home Performance & Appliance Program	\$	5,327,234
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	0.00021
Tariff No. 39, Schedule 10 post-tax*	\$	0.00022
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.21</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Low Income Joint Utility Usage Management Program**

Total Program Costs		
Low Income Joint Utility Usage Management Program	\$	6,232,266
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	0.00024
Tariff No. 39, Schedule 10 post-tax*	\$	0.00026
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.25</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Low Income Room Air Conditioner Replacement Program**

Total Program Costs		
Low Income Room Air Conditioner Replacement Program	\$	1,775,753
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	0.00007
Tariff No. 39, Schedule 10 post-tax*	\$	0.00007
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.07</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Residential HVAC Efficiency Program**

Total Program Costs		
Residential HVAC Efficiency Program	\$	3,647,328
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	0.00014
Tariff No. 39, Schedule 10 post-tax*	\$	0.00015
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.15</u>

\*tax includes GRT and PUC Assessment Fee



**Levelized Surcharge Calculation**  
**Residential**  
**Residential Energy Star & High Efficiency Appliance Program**

Total Program Costs	
Residential Energy Star & High Efficiency Appliance Program	\$ 16,526,445
43-month forecast	
	kWh
Tariff No. 39, Schedule 10	<u>25,745,614,415</u>
Surcharge	
	\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$ 0.00064
Tariff No. 39, Schedule 10 post-tax*	\$ 0.00068
Forecast Average kWh / month	
Tariff No. 39, Schedule 10	965
Surcharge for average usage	
	\$ / month
Tariff No. 39, Schedule 10	<u>\$ 0.66</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**CFL Rewards Program**

Total Program Costs		
CFL Rewards Program	\$	3,392,432
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	0.00013
Tariff No. 39, Schedule 10 post-tax*	\$	0.00014
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.14</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Residential Home Performance Program**

Total Program Costs		
Residential Home Performance Program	\$	14,415,397
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	<u>0.00056</u>
Tariff No. 39, Schedule 10 post-tax*	\$	0.00060
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.58</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Programmable Controllable Thermostat Program**

Total Program Costs		
Programmable Controllable Thermostat Program	\$	1,682,208
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	<u>0.00007</u>
Tariff No. 39, Schedule 10 post-tax*	\$	0.00007
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.07</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Residential  
Critical Peak Rebate Rate Offering**

Total Program Costs		
Critical Peak Rebate Rate Offering	\$	361,780
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	<u>0.00001</u>
Tariff No. 39, Schedule 10 post-tax*	\$	0.00001
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.01</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Residential**  
**Residential Eff. Rewards - Pay Ahead Rate Offering**

Total Program Costs		
Residential Eff. Rewards - Pay Ahead Rate Offering	\$	361,780
43-month forecast		kWh
Tariff No. 39, Schedule 10		<u>25,745,614,415</u>
Surcharge		\$ / kWh
Tariff No. 39, Schedule 10 pre-tax	\$	<u>0.00001</u>
Tariff No. 39, Schedule 10 post-tax*	\$	0.00001
Forecast Average kWh / month		
Tariff No. 39, Schedule 10		965
Surcharge for average usage		\$ / month
Tariff No. 39, Schedule 10	\$	<u>0.01</u>

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Commercial HVAC Efficiency Program**

Total Program Costs		
Commercial HVAC Efficiency Program	\$	2,359,670
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	9,887,252,623	0
Tariff No. 39, Schedule 22	165,930,239	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	0	0
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	0	0
Total	17,508,808,923	18,515,326
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ 0.00013	\$ -
Tariff No. 39, Schedule 22	\$ 0.00014	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00003	\$ 0.04
Tariff No. 39, Schedule 30 (large)	\$ -	\$ -
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ -	\$ -
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ 0.00014	\$ -
Tariff No. 39, Schedule 22	\$ 0.00015	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00003	\$ 0.05
Tariff No. 39, Schedule 30 (large)	\$ -	\$ -
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ -	\$ -
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	2,495	0
Tariff No. 39, Schedule 22	2,515	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	0	0
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	0	0
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ 0.36	
Tariff No. 39, Schedule 22	\$ 0.37	
Tariff No. 39, Schedule 30 (small)	\$ 11.49	
Tariff No. 39, Schedule 30 (large)	\$ -	
Tariff No. 39, Schedule 40	\$ -	
Tariff No. 39, Schedule 41	\$ -	
Tariff No. 39, Schedule 44	\$ -	
Tariff No. 39, Schedule 46	\$ -	
Tariff No. 37	\$ -	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Lighting Efficiency Program**

Total Program Costs		
Lighting Efficiency Program	\$	16,856,849
43-month forecast		
		kWh
		kW-kVA
Tariff No. 39, Schedule 20	9,887,252,623	0
Tariff No. 39, Schedule 22	165,930,239	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	1,179,444,000	2,062,929
Total	28,023,203,883	42,808,753
Surcharge pre-tax		
	\$/ kWh	\$/ kW-kVA
Tariff No. 39, Schedule 20	\$ 0.00078	\$ -
Tariff No. 39, Schedule 22	\$ 0.00077	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00048	\$ 0.12
Tariff No. 39, Schedule 30 (large)	\$ 0.00020	\$ 0.05
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ 0.00016	\$ 0.04
Surcharge post-tax*		
	\$/ kWh	\$/ kW-kVA
Tariff No. 39, Schedule 20	\$ 0.00083	\$ -
Tariff No. 39, Schedule 22	\$ 0.00082	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00051	\$ 0.13
Tariff No. 39, Schedule 30 (large)	\$ 0.00021	\$ 0.05
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ 0.00017	\$ 0.04
Forecast average month		
	kWh	kW-kVA
Tariff No. 39, Schedule 20	2,495	0
Tariff No. 39, Schedule 22	2,515	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	388,092	924
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	27,201,661	47,393
Surcharge for average usage		
	\$/ month	
Tariff No. 39, Schedule 20	\$ 2.07	
Tariff No. 39, Schedule 22	\$ 2.06	
Tariff No. 39, Schedule 30 (small)	\$ 66.54	
Tariff No. 39, Schedule 30 (large)	\$ 129.26	
Tariff No. 39, Schedule 40	\$ -	
Tariff No. 39, Schedule 41	\$ -	
Tariff No. 39, Schedule 44	\$ -	
Tariff No. 39, Schedule 46	\$ -	
Tariff No. 37	\$ 6,644.08	

\*tax includes GRT and PUC Assessment Fee



**Levelized Surcharge Calculation**  
**Non-Residential**  
**Municipal LED Traffic Signals**

Total Program Costs			
Municipal LED Traffic Signals	\$	1,058,425	
43-month forecast		kWh	kW-kVA
Tariff No. 39, Schedule 20		9,887,252,623	0
Tariff No. 39, Schedule 22		0	0
Tariff No. 39, Schedule 30 (small)		0	0
Tariff No. 39, Schedule 30 (large)		0	0
Tariff No. 39, Schedule 40		0	0
Tariff No. 39, Schedule 41		0	0
Tariff No. 39, Schedule 44		0	0
Tariff No. 39, Schedule 46		0	0
Tariff No. 37		0	0
Total		9,887,252,623	0
Surcharge pre-tax		\$/ kWh	\$/ kW-kVA
Tariff No. 39, Schedule 20	\$	0.00011	-
Tariff No. 39, Schedule 22	\$	-	-
Tariff No. 39, Schedule 30 (small)	\$	-	-
Tariff No. 39, Schedule 30 (large)	\$	-	-
Tariff No. 39, Schedule 40	\$	-	-
Tariff No. 39, Schedule 41	\$	-	-
Tariff No. 39, Schedule 44	\$	-	-
Tariff No. 39, Schedule 46	\$	-	-
Tariff No. 37	\$	-	-
Surcharge post-tax*		\$/ kWh	\$/ kW-kVA
Tariff No. 39, Schedule 20	\$	0.00011	-
Tariff No. 39, Schedule 22	\$	-	-
Tariff No. 39, Schedule 30 (small)	\$	-	-
Tariff No. 39, Schedule 30 (large)	\$	-	-
Tariff No. 39, Schedule 40	\$	-	-
Tariff No. 39, Schedule 41	\$	-	-
Tariff No. 39, Schedule 44	\$	-	-
Tariff No. 39, Schedule 46	\$	-	-
Tariff No. 37	\$	-	-
Forecast average month		kWh	kW-kVA
Tariff No. 39, Schedule 20		2,495	0
Tariff No. 39, Schedule 22		0	0
Tariff No. 39, Schedule 30 (small)		0	0
Tariff No. 39, Schedule 30 (large)		0	0
Tariff No. 39, Schedule 40		0	0
Tariff No. 39, Schedule 41		0	0
Tariff No. 39, Schedule 44		0	0
Tariff No. 39, Schedule 46		0	0
Tariff No. 37		0	0
Surcharge for average usage		\$/ month	
Tariff No. 39, Schedule 20	\$	0.28	
Tariff No. 39, Schedule 22	\$	-	
Tariff No. 39, Schedule 30 (small)	\$	-	
Tariff No. 39, Schedule 30 (large)	\$	-	
Tariff No. 39, Schedule 40	\$	-	
Tariff No. 39, Schedule 41	\$	-	
Tariff No. 39, Schedule 44	\$	-	
Tariff No. 39, Schedule 46	\$	-	
Tariff No. 37	\$	-	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Custom Technology Applications Program**

Total Program Costs			
Custom Technology Applications Program	\$	4,272,027	
43-month forecast		kWh	kW-kVA
Tariff No. 39, Schedule 20		0	0
Tariff No. 39, Schedule 22		0	0
Tariff No. 39, Schedule 30 (small)		7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)		9,334,950,959	22,230,499
Tariff No. 39, Schedule 40		0	0
Tariff No. 39, Schedule 41		0	0
Tariff No. 39, Schedule 44		0	0
Tariff No. 39, Schedule 46		0	0
Tariff No. 37		0	0
Total		16,790,577,021	40,745,825
Surcharge pre-tax		\$ / kWh	\$ / kW-kVA
Tariff No. 39, Schedule 20	\$	-	-
Tariff No. 39, Schedule 22	\$	-	-
Tariff No. 39, Schedule 30 (small)	\$	0.00011	0.06
Tariff No. 39, Schedule 30 (large)	\$	0.00011	0.06
Tariff No. 39, Schedule 40	\$	-	-
Tariff No. 39, Schedule 41	\$	-	-
Tariff No. 39, Schedule 44	\$	-	-
Tariff No. 39, Schedule 46	\$	-	-
Tariff No. 37	\$	-	-
Surcharge post-tax*		\$ / kWh	\$ / kW-kVA
Tariff No. 39, Schedule 20	\$	-	-
Tariff No. 39, Schedule 22	\$	-	-
Tariff No. 39, Schedule 30 (small)	\$	0.00011	0.06
Tariff No. 39, Schedule 30 (large)	\$	0.00011	0.06
Tariff No. 39, Schedule 40	\$	-	-
Tariff No. 39, Schedule 41	\$	-	-
Tariff No. 39, Schedule 44	\$	-	-
Tariff No. 39, Schedule 46	\$	-	-
Tariff No. 37	\$	-	-
Forecast average month		kWh	kW-kVA
Tariff No. 39, Schedule 20		0	0
Tariff No. 39, Schedule 22		0	0
Tariff No. 39, Schedule 30 (small)		80,049	199
Tariff No. 39, Schedule 30 (large)		388,092	924
Tariff No. 39, Schedule 40		0	0
Tariff No. 39, Schedule 41		0	0
Tariff No. 39, Schedule 44		0	0
Tariff No. 39, Schedule 46		0	0
Tariff No. 37		0	0
Surcharge for average usage		\$ / month	
Tariff No. 39, Schedule 20	\$	-	
Tariff No. 39, Schedule 22	\$	-	
Tariff No. 39, Schedule 30 (small)	\$	21.99	
Tariff No. 39, Schedule 30 (large)	\$	103.98	
Tariff No. 39, Schedule 40	\$	-	
Tariff No. 39, Schedule 41	\$	-	
Tariff No. 39, Schedule 44	\$	-	
Tariff No. 39, Schedule 46	\$	-	
Tariff No. 37	\$	-	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Commercial and Industrial Drives Program**

Total Program Costs		
Commercial and Industrial Drives Program	\$	3,265,608
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Tariff No. 39, Schedule 40	14,154,514,017	27,254,901
Tariff No. 39, Schedule 41	291,503,007	781,063
Tariff No. 39, Schedule 44	271,181,263	398,017
Tariff No. 39, Schedule 46	6,672,193,569	13,648,565
Tariff No. 37	<u>1,179,444,000</u>	<u>2,062,929</u>
Total	39,359,412,877	84,891,300
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 30 (large)	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 40	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 41	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 44	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 46	\$ 0.00005	\$ 0.02
Tariff No. 37	\$ 0.00005	\$ 0.02
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 30 (large)	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 40	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 41	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 44	\$ 0.00005	\$ 0.02
Tariff No. 39, Schedule 46	\$ 0.00005	\$ 0.02
Tariff No. 37	\$ 0.00005	\$ 0.02
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	388,092	924
Tariff No. 39, Schedule 40	3,001,771	5,778
Tariff No. 39, Schedule 41	3,378,115	9,043
Tariff No. 39, Schedule 44	6,275,231	9,212
Tariff No. 39, Schedule 46	77,418,435	158,187
Tariff No. 37	<u>27,201,661</u>	<u>47,393</u>
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ -	
Tariff No. 39, Schedule 22	\$ -	
Tariff No. 39, Schedule 30 (small)	\$ 7.54	
Tariff No. 39, Schedule 30 (large)	\$ 35.82	
Tariff No. 39, Schedule 40	\$ 252.84	
Tariff No. 39, Schedule 41	\$ 329.45	
Tariff No. 39, Schedule 44	\$ 477.89	
Tariff No. 39, Schedule 46	\$ 6,683.90	
Tariff No. 37	\$ 2,200.66	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Custom Applications Program**

Total Program Costs		
Custom Applications Program	\$	6,280,020
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	0	0
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Tariff No. 39, Schedule 40	14,154,514,017	27,254,901
Tariff No. 39, Schedule 41	291,503,007	781,063
Tariff No. 39, Schedule 44	271,181,263	398,017
Tariff No. 39, Schedule 46	6,672,193,569	13,648,565
Tariff No. 37	<u>1,179,444,000</u>	<u>2,062,929</u>
Total	31,903,786,815	66,375,974
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ -	\$ -
Tariff No. 39, Schedule 30 (large)	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 40	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 41	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 44	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 46	\$ 0.00012	\$ 0.04
Tariff No. 37	\$ 0.00012	\$ 0.04
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ -	\$ -
Tariff No. 39, Schedule 30 (large)	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 40	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 41	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 44	\$ 0.00012	\$ 0.04
Tariff No. 39, Schedule 46	\$ 0.00012	\$ 0.04
Tariff No. 37	\$ 0.00012	\$ 0.04
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	0	0
Tariff No. 39, Schedule 30 (large)	388,092	924
Tariff No. 39, Schedule 40	3,001,771	5,778
Tariff No. 39, Schedule 41	3,378,115	9,043
Tariff No. 39, Schedule 44	6,275,231	9,212
Tariff No. 39, Schedule 46	77,418,435	158,187
Tariff No. 37	<u>27,201,661</u>	<u>47,393</u>
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ -	
Tariff No. 39, Schedule 22	\$ -	
Tariff No. 39, Schedule 30 (small)	\$ -	
Tariff No. 39, Schedule 30 (large)	\$ 86.15	
Tariff No. 39, Schedule 40	\$ 609.77	
Tariff No. 39, Schedule 41	\$ 791.44	
Tariff No. 39, Schedule 44	\$ 1,156.72	
Tariff No. 39, Schedule 46	\$ 16,084.96	
Tariff No. 37	\$ 5,349.34	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation  
Non-Residential  
Customer Load Response Program**

Total Program Costs		
Customer Load Response Program	\$	2,976,765
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Tariff No. 39, Schedule 40	14,154,514,017	27,254,901
Tariff No. 39, Schedule 41	291,503,007	781,063
Tariff No. 39, Schedule 44	271,181,263	398,017
Tariff No. 39, Schedule 46	6,672,193,569	13,648,565
Tariff No. 37	<u>1,179,444,000</u>	<u>2,062,929</u>
Total	39,359,412,877	84,891,300
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 30 (large)	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 40	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 41	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 44	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 46	\$ 0.00000	\$ 0.03
Tariff No. 37	\$ 0.00000	\$ 0.03
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 30 (large)	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 40	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 41	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 44	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 46	\$ 0.00000	\$ 0.04
Tariff No. 37	\$ 0.00000	\$ 0.04
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	388,092	924
Tariff No. 39, Schedule 40	3,001,771	5,778
Tariff No. 39, Schedule 41	3,378,115	9,043
Tariff No. 39, Schedule 44	6,275,231	9,212
Tariff No. 39, Schedule 46	77,418,435	158,187
Tariff No. 37	<u>27,201,661</u>	<u>47,393</u>
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ -	
Tariff No. 39, Schedule 22	\$ -	
Tariff No. 39, Schedule 30 (small)	\$ 7.42	
Tariff No. 39, Schedule 30 (large)	\$ 34.46	
Tariff No. 39, Schedule 40	\$ 215.89	
Tariff No. 39, Schedule 41	\$ 337.32	
Tariff No. 39, Schedule 44	\$ 344.94	
Tariff No. 39, Schedule 46	\$ 5,908.27	
Tariff No. 37	\$ 1,777.26	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Non-Residential**  
**Distributed Generation Demand Response Program**

Total Program Costs		
Distributed Generation Demand Response Program	\$	2,942,711
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	9,334,950,959	22,230,499
Tariff No. 39, Schedule 40	14,154,514,017	27,254,901
Tariff No. 39, Schedule 41	291,503,007	781,063
Tariff No. 39, Schedule 44	271,181,263	398,017
Tariff No. 39, Schedule 46	6,672,193,569	13,648,565
Tariff No. 37	<u>1,179,444,000</u>	<u>2,062,929</u>
Total	39,359,412,877	84,891,300
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 30 (large)	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 40	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 41	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 44	\$ 0.00000	\$ 0.03
Tariff No. 39, Schedule 46	\$ 0.00000	\$ 0.03
Tariff No. 37	\$ 0.00000	\$ 0.03
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ -	\$ -
Tariff No. 39, Schedule 22	\$ -	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 30 (large)	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 40	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 41	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 44	\$ 0.00000	\$ 0.04
Tariff No. 39, Schedule 46	\$ 0.00000	\$ 0.04
Tariff No. 37	\$ 0.00000	\$ 0.04
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	0	0
Tariff No. 39, Schedule 22	0	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	388,092	924
Tariff No. 39, Schedule 40	3,001,771	5,778
Tariff No. 39, Schedule 41	3,378,115	9,043
Tariff No. 39, Schedule 44	6,275,231	9,212
Tariff No. 39, Schedule 46	77,418,435	158,187
Tariff No. 37	<u>27,201,661</u>	<u>47,393</u>
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ -	
Tariff No. 39, Schedule 22	\$ -	
Tariff No. 39, Schedule 30 (small)	\$ 7.34	
Tariff No. 39, Schedule 30 (large)	\$ 34.08	
Tariff No. 39, Schedule 40	\$ 213.39	
Tariff No. 39, Schedule 41	\$ 333.38	
Tariff No. 39, Schedule 44	\$ 340.92	
Tariff No. 39, Schedule 46	\$ 5,839.50	
Tariff No. 37	\$ 1,753.94	

\*tax includes GRT and PUC Assessment Fee

**Levelized Surcharge Calculation**  
**Non-Residential**  
**Time of Use - Hourly Rate Offerings**

Total Program Costs		
Time of Use - Hourly Rate Offerings	\$	515,174
43-month forecast		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	9,887,252,623	0
Tariff No. 39, Schedule 22	165,930,239	0
Tariff No. 39, Schedule 30 (small)	7,455,626,061	18,515,326
Tariff No. 39, Schedule 30 (large)	0	0
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	<u>0</u>	<u>0</u>
Total	17,508,808,923	18,515,326
Surcharge pre-tax		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ 0.00003	\$ -
Tariff No. 39, Schedule 22	\$ 0.00003	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00001	\$ 0.01
Tariff No. 39, Schedule 30 (large)	\$ -	\$ -
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ -	\$ -
Surcharge post-tax*		
	<u>\$ / kWh</u>	<u>\$ / kW-kVA</u>
Tariff No. 39, Schedule 20	\$ 0.00003	\$ -
Tariff No. 39, Schedule 22	\$ 0.00003	\$ -
Tariff No. 39, Schedule 30 (small)	\$ 0.00001	\$ 0.01
Tariff No. 39, Schedule 30 (large)	\$ -	\$ -
Tariff No. 39, Schedule 40	\$ -	\$ -
Tariff No. 39, Schedule 41	\$ -	\$ -
Tariff No. 39, Schedule 44	\$ -	\$ -
Tariff No. 39, Schedule 46	\$ -	\$ -
Tariff No. 37	\$ -	\$ -
Forecast average month		
	<u>kWh</u>	<u>kW-kVA</u>
Tariff No. 39, Schedule 20	2,495	0
Tariff No. 39, Schedule 22	2,515	0
Tariff No. 39, Schedule 30 (small)	80,049	199
Tariff No. 39, Schedule 30 (large)	0	0
Tariff No. 39, Schedule 40	0	0
Tariff No. 39, Schedule 41	0	0
Tariff No. 39, Schedule 44	0	0
Tariff No. 39, Schedule 46	0	0
Tariff No. 37	<u>0</u>	<u>0</u>
Surcharge for average usage		
	<u>\$ / month</u>	
Tariff No. 39, Schedule 20	\$ 0.08	
Tariff No. 39, Schedule 22	\$ 0.08	
Tariff No. 39, Schedule 30 (small)	\$ 2.51	
Tariff No. 39, Schedule 30 (large)	\$ -	
Tariff No. 39, Schedule 40	\$ -	
Tariff No. 39, Schedule 41	\$ -	
Tariff No. 39, Schedule 44	\$ -	
Tariff No. 39, Schedule 46	\$ -	
Tariff No. 37	\$ -	

\*tax includes GRT and PUC Assessment Fee

## LF08Q4 Forecast Summary

	kWh				Average kWh per customer			
	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13
Tariff No. 39, Schedule 10	4,311,600,625	7,154,674,638	7,178,348,946	7,100,990,205	997	961	959	944
Tariff No. 39, Schedule 20	1,548,749,896	2,722,527,539	2,780,067,372	2,835,907,815	2,442	2,487	2,513	2,536
Tariff No. 39, Schedule 22	29,809,711	44,485,367	45,375,265	46,259,897	2,784	2,404	2,426	2,446
Tariff No. 39, Schedule 30 (small)	1,168,844,040	2,049,332,551	2,096,428,338	2,141,021,133	78,018	79,774	80,808	81,596
Tariff No. 39, Schedule 30 (large)	1,463,472,243	2,565,903,749	2,624,870,878	2,680,704,091	378,247	386,757	391,772	395,590
Tariff No. 39, Schedule 40	2,217,190,805	3,883,274,493	3,981,717,434	4,072,331,285	2,902,569	2,991,333	3,040,802	3,072,381
Tariff No. 39, Schedule 41	45,914,412	79,864,686	81,920,817	83,803,091	3,279,601	3,327,695	3,413,367	3,491,795
Tariff No. 39, Schedule 44	42,041,763	74,512,257	76,432,190	78,195,054	6,005,966	6,209,355	6,369,349	6,516,254
Tariff No. 39, Schedule 46	1,063,966,599	1,823,810,149	1,870,743,838	1,913,672,983	75,997,614	75,992,090	77,947,660	79,736,374
Tariff No. 37	176,730,000	324,653,000	333,983,000	344,078,000	25,247,143	27,054,417	27,831,917	28,673,167

	kW / kVA				Average kW / kVA per customer			
	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13
Tariff No. 39, Schedule 10	0	0	0	0	0	0	0	0
Tariff No. 39, Schedule 20	0	0	0	0	0	0	0	0
Tariff No. 39, Schedule 22	0	0	0	0	0	0	0	0
Tariff No. 39, Schedule 30 (small)	2,899,037	5,089,990	5,207,560	5,318,738	194	198	201	203
Tariff No. 39, Schedule 30 (large)	3,480,741	6,111,316	6,252,478	6,385,964	900	921	933	942
Tariff No. 39, Schedule 40	4,254,114	7,482,120	7,671,932	7,846,736	5,569	5,764	5,859	5,920
Tariff No. 39, Schedule 41	121,893	214,352	219,872	224,947	8,707	8,931	9,161	9,373
Tariff No. 39, Schedule 44	61,823	109,325	112,142	114,727	8,832	9,110	9,345	9,561
Tariff No. 39, Schedule 46	2,152,299	3,738,512	3,834,811	3,922,943	153,736	155,771	159,784	163,456
Tariff No. 37	296,692	571,916	588,293	606,029	42,385	47,660	49,024	50,502

	Customers x 12				Average customers per month			
	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13	Nov '09-May '10	Jun '10-May '11	Jun '11-May '12	Jun '12-May '13
Tariff No. 39, Schedule 10	4,324,018	7,441,575	7,483,952	7,525,829	617,717	620,131	623,663	627,152
Tariff No. 39, Schedule 20	634,103	1,094,724	1,106,144	1,118,370	90,586	91,227	92,179	93,197
Tariff No. 39, Schedule 22	10,709	18,507	18,706	18,909	1,530	1,542	1,559	1,576
Tariff No. 39, Schedule 30 (small)	14,982	25,689	25,943	26,239	2,140	2,141	2,162	2,187
Tariff No. 39, Schedule 30 (large)	3,869	6,634	6,700	6,776	553	553	558	565
Tariff No. 39, Schedule 40	764	1,298	1,309	1,325	109	108	109	110
Tariff No. 39, Schedule 41	14	24	24	24	2	2	2	2
Tariff No. 39, Schedule 44	7	12	12	12	1	1	1	1
Tariff No. 39, Schedule 46	14	24	24	24	2	2	2	2
Tariff No. 37	7	12	12	12	1	1	1	1