

March 3, 2014
Ontario Energy Board P.O.
Box 2319 27th Floor
2300 Yonge Street Toronto,
Ontario M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary
Regarding: EB-2013-0122-2014 Cost of Service Application
Draft Rate Order

Dear Ms. Walli,

Hydro Hawkesbury Inc. acknowledges receipt of Board Staff's comments on the Draft Rate Order submitted February 18, 2014. The following document, and appended models, address Board Staff's issues. This document contains the following components.

- Response to Board Staff's comments on the Draft Rate Order
- Appendices A through M
 - Appendix A - Tariff of Rates and Charges
 - Appendix B – Bill Impacts
 - Appendix C – 2012-2014 Continuity Schedule
 - Appendix D – Summary of OM&A
 - Appendix E – Pass-Through Charges
 - Appendix F - Calculation of Deferral and Variance Rate Rider
 - Appendix G - LRAM calculations
 - Appendix H – Stranded Meter Rate Rider calculations
 - Appendix I – CDM adjusted Load Forecast
 - Appendix J – Final Load Forecast
 - Appendix K – Cost Allocation
 - Appendix L - Rate Design

Excel versions of;

- EB-2013-0139 HHI 2014 DRO 2014 RTSR MODEL_V4 0_ Mar 3 2014
- EB-2013-0139 HHI 2014 DRO Cost Allocation Model V3 Mar 3 2014
- EB-2013-0139 HHI 2014 DRO EDDVAR_Continuity_Schedule V2.2 Mar 3 2014
- EB-2013-0139 HHI 2014 DRO IncomeTax PILs Workform Mar 3 2014
- EB-2013-0139 HHI 2014 DRO Load Forecast Worksheet Mar 3 2014
- EB-2013-0139 HHI 2014 DRO OEB Appendices Mar 3 2014
- EB-2013-0139 HHI 2014 DRO Rev_Reqt_Work_Form Mar 3 2014

This document is being filed pursuant to the Board's e-Filing Services. In order to reduce the carbon footprint, hard copies of these documents will be provided upon request.

Should there be any questions, please do not hesitate to contact Mr Michel Poulin at the contact information provided below.

Yours truly,



Michel Poulin, General Manager
Hydro Hawkesbury Inc.
850 Tupper Street
Hawkesbury, ON
K6A 3S7

Hydro Hawkesbury Inc. (Hydro Hawkesbury)

2014 Cost of Service (EB-2013-0139)

HHI received Board Staff Comments on Draft Rate Order On February 25, 2014. HHI has responded and addressed Board Staff's issues. HHI's responses follow Board Staff's comments.

Taxes / Payments In Lieu of Taxes (PILs)

Hydro Hawkesbury provided the PILs work form (named "EB-2013-0139 HHI 2014 COS PILs Workform DRO Feb 18.2014.xlsm") supporting its PILs calculation. In Sheet A (Data Input Sheet) of the work form, the Rate Base amount of \$7,095,793 is used in the calculation. However, on page 7 of the Draft Rate Order, Hydro Hawkesbury indicates that the revised Rate Base should be \$6,386,201. Board staff submits that the Rate Base amount in the PILs work form and revenue requirement calculation should be updated accordingly.

HHI Response: Board Staff is correct in that the "Rate Base under "Old CGAAP" was used in the PILs model instead of the correct Rate Base of \$6,386,201. HHI has updated its PILs amount, revenue requirement, cost allocation and rate design to reflect the correct Rate Base. Updated models are filed in conjunction with these comments.

Deferral and Variance Accounts

Hydro Hawkesbury provided its calculation of Deferral and Variance Rate Riders in Appendix F. It appears that the recovery of the Lost Revenue Adjustment Mechanism (LRAM) amount is included in the total balance of the "Rate Rider excluding Global Adjustment". Since the recovery of LRAM amounts are subject to different accounting treatment, the LRAM amounts should be recovered from a separate rate rider. Board staff submits that Hydro Hawkesbury should have a separate rate rider called "Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM)" for its LRAM recovery. In addition, the kWh/kWs used to calculate all the rate riders should be updated to reflect the 10 month recovery period as per page 20 of the Board's Decision.

HHI Response: HHI has updated the EDDVAR to exclude the LRAM component from group 1 and instead has calculated a separate rate rider. The rate rider is presented below and the tariff sheet has been updated to reflect the separate rate rider.

Rate Rider Calculation for LRAMVA

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and 1576	Rate Rider for Accounts 1575 and 1576
Residential	kWh	51,132,834	\$ 3,819	0.0001
GS<50	kWh	18,531,353	\$ 946	0.0001
GS>50	kW	206,640	\$ 457	0.0022
USL	kWh	214,901	\$ 4	0.0000
Sentinel	kW	284	\$ 1	0.0045
Street Lights	kW	3,751	\$ 36	0.0095
Total			\$ 5,264	

Please note that the rate riders presented in the February 18, 2014 Draft Rate Order were already calculated to reflect a 10 month recovery period. The formulas in sheet 6. Rate Rider Calculations were changed to reflect a 10 month recovery.

As a last note, if it is Board's view that the LRAM should be calculated as a separate rate rider due to its different accounting treatment, Board should then update the EDDVAR accordingly. As it stands, sheet 5. Allocation of Balances automatically includes the LRAM balances in the "Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.) "

Draft Tariff of Rates and Charges

As part of its DRO, Hydro Hawkesbury filed the draft Tariff of Rates and Charges. Board staff notes that the Rate Riders for Recovery of Stranded Meter Assets were missing from the Tariff and the following rates for the following rate riders for the Residential class do not agree with rates shown in Appendix F of the DRO

- ☐ Rate Rider for Disposition of Deferral/Variance Account (2014)
- ☐ Rate Rider for Disposition of Global Adjustment Sub-Account (2014)
- ☐ Rate Rider Calculation for Accounts 1576

Furthermore, the Loss factors and Account set up charge have not been updated based on the Board's Decision. Board staff submits that Hydro Hawkesbury should make the above adjustments accordingly.

HHI Response: HHI has made all necessary changes to the tariff sheet. A revised version of the tariff sheet is being filed in conjunction with these responses.

Bill Impacts

The Bill impacts calculation for individual rate classes are provided in Appendix B of the DRO. Board staff notes that the presentation format is not correct for the loss factor for both “Current Board Approved” and “Proposed” columns. The loss factors should be 4.46% and 5.41% respectively instead of 1.04% and 1.05%. Staff also notes that the Debt Retirement Charge is missing from the bill impact calculation. Staff submits that Hydro Hawkesbury should correct the format of the loss factors and include the Debt Retirement Charge to re-calculate its bill impact for its rate classes.

HHI Response: A revised version of the Bill impact is being filed with these responses. Please note that HHI has used the format provided by the Board in its Appendices. If Board Staff is dissatisfied with its current presentation format, please forward a revised format for HHI to use instead.

APPENDICES

Appendix A - Tariff of Rates and Charges

Existing and Proposed Rate Schedule

Current Rates

Residential	rate	Connection Type
Service Charge	5.99	\$
Distribution Volumetric Rate	0.0081	kWh
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	-1.35	kWh
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effective until the effective date of the next cost of service-based rate order	1.39	kWh
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	0.79	kWh
Low Voltage Service Rate	0.0004	kWh
Rate Rider for Recovery of Incremental Capital Costs	0.0024	kWh
Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014	0.0011	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	0.0060	kWh
Retail Transmission Rate – Network Service Rate	0.0069	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0031	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

General Service < 50 kW	rate	Connection Type
Service Charge	13.84	\$
Distribution Volumetric Rate	0.0055	kWh
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	-0.09	kWh
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effective until the effective date of the next cost of service-based rate order	2.46	kWh
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	0.79	kWh
Low Voltage Service Rate	0.0004	kWh
Rate Rider for Recovery of Incremental Capital Costs	0.0017	kWh
Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014	0.0011	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	0.006	kWh
Retail Transmission Rate – Network Service Rate	0.0063	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0027	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Proposed Rates

Residential	rate	Connection Type
Service Charge	7.06	\$
Distribution Volumetric Rate	0.0096	kWh
LRAMVA Rate Rider – effective until December 31, 2014	0.0001	kWh
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	0.79	kWh
Low Voltage Service Rate	0.0007	kWh
Rate Rider Calculation for Accounts 1575 and 1576	-0.0002	kWh
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	-0.0018	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014 Applicable only for Non-RPP Customers	0.0033	kWh
Stranded Meter Rate Rider	1.06	\$
ICM rate rider refund	-0.0032	kWh
Retail Transmission Rate – Network Service Rate	0.0070	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0031	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

General Service < 50 kW	rate	Connection Type
Service Charge	14.91	\$
Distribution Volumetric Rate	0.0059	kWh
LRAMVA Rate Rider – effective until December 31, 2014	0.0001	kWh
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	0.79	kWh
Low Voltage Service Rate	0.0006	kWh
Rate Rider Calculation for Accounts 1575 and 1576	-0.0002	kWh
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	-0.0015	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014 Applicable only for Non-RPP Customers	0.0033	kWh
Stranded Meter Rate Rider	5.49	\$
ICM rate rider refund	-0.0022	kWh
Retail Transmission Rate – Network Service Rate	0.0064	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0027	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Existing and Proposed Rate Schedule

Current Rates

General Service > 50 to 4999 kW	rate	Connection Type
Service Charge	97.35	\$
Distribution Volumetric Rate	1.5558	kW
Low Voltage Service Rate	0.1369	kW
Rate Rider for Recovery of Incremental Capital Costs	0.327	kW
Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014	0.4219	kW
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014		
Applicable only for Non-RPP Customers	2.3612	kW
		kW
Retail Transmission Rate – Network Service Rate	2.5533	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.1197	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Unmetered Scattered Load	rate	Connection Type
Service Charge	6.39	\$
Distribution Volumetric Rate	0.0021	kWh
Low Voltage Service Rate	0.0004	kWh
Rate Rider for Recovery of Incremental Capital Costs	0.0006	kWh
Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014	0.0011	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014		
Applicable only for Non-RPP Customers	0.006	kWh
Retail Transmission Rate – Network Service Rate	0.0063	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0027	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Proposed Rates

General Service > 50 to 4999 kW	rate	Connection Type
Service Charge	97.35	\$
Distribution Volumetric Rate	1.9733	kW
Low Voltage Service Rate	0.2419	kW
Rate Rider Calculation for Accounts 1575 and 1576	-0.0635	kW
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	-0.1753	kW
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014		
Applicable only for Non-RPP Customers	1.2501	kW
ICM rate rider refund	-0.4319	kW
LRAMVA Rate Rider – effective until December 31, 2014	0.0022	kW
Retail Transmission Rate – Network Service Rate	2.6063	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.1229	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Unmetered Scattered Load	rate	Connection Type
Service Charge	6.39	\$
Distribution Volumetric Rate	0.0037	kWh
Low Voltage Service Rate	0.0006	kWh
Rate Rider Calculation for Accounts 1575 and 1576	-0.0002	kWh
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	0.0002	kWh
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014		
Applicable only for Non-RPP Customers	0.0033	kWh
ICM rate rider refund	-0.0008	kWh
LRAMVA Rate Rider – effective until December 31, 2014	0.0000	kWh
Retail Transmission Rate – Network Service Rate	0.0064	kWh
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.0027	kWh
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Existing and Proposed Rate Schedule

Current Rates

Sentinel Lighting	rate	Connection Type
Service Charge	1.63	\$
Distribution Volumetric Rate	3.2285	kW
Low Voltage Service Rate	0.2162	kW
Rate Rider for Recovery of Incremental Capital Costs	0.7496	kW
Retail Transmission Rate – Network Service Rate	1.9264	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.7674	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Street Lighting	rate	Connection Type
Service Charge	0.62	\$
Distribution Volumetric Rate	6.7744	kW
Low Voltage Service Rate	0.1059	kW
Rate Rider for Recovery of Incremental Capital Costs	1.5987	kW
Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014	0.3889	kW
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	2.1767	kW
Retail Transmission Rate – Network Service Rate	1.9258	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.8656	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Proposed Rates

Sentinel Lighting	rate	Connection Type
Service Charge	1.60	\$
Distribution Volumetric Rate	3.1754	kW
Low Voltage Service Rate	0.3818	kW
Rate Rider Calculation for Accounts 1575 and 1576	-0.0608	kW
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	0.1970	kW
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014 Applicable only for Non-RPP Customers	1.1955	kW
ICM rate rider refund	-0.9902	kW
LRAMVA Rate Rider – effective until December 31, 2014	0.0045	kW
Retail Transmission Rate – Network Service Rate	1.9664	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.7724	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Street Lighting	rate	Connection Type
Service Charge	0.53	\$
Distribution Volumetric Rate	5.7504	kW
Low Voltage Service Rate	0.1870	kW
Rate Rider Calculation for Accounts 1575 and 1576	-0.0609	kW
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until December 31, 2014	-0.4301	kW
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until December 31, 2014 Applicable only for Non-RPP Customers	1.1991	kW
ICM rate rider refund	-2.1117	kW
LRAMVA Rate Rider – effective until December 31, 2014	0.0095	kW
Retail Transmission Rate – Network Service Rate	1.9658	kW
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.8680	kW
Wholesale Market Service Rate	0.0044	kWh
Rural Rate Protection Charge	0.0012	kWh
Standard Supply Service – Administrative Charge (if applicable)	0.25	\$

Appendix B – Bill Impacts

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Appendix 2-W Bill Impacts

Customer Class: Residential

Consumption 800 kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after C

Charge Unit		Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 5.99	1	\$ 5.99	\$ 7.06	1	\$ 7.06	\$ 1.07	17.86%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 1.06	1	\$ 1.06	\$ 1.06	
SMIRR	Monthly	\$ 1.39	1	\$ 1.39		1	\$ -	-\$ 1.39	-100.00%
SMDR	Monthly	\$ 1.35	1	\$ 1.35		1	\$ -	\$ 1.35	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0081	800	\$ 6.48	\$ 0.0096	800	\$ 7.64	\$ 1.16	17.95%
Smart Meter Disposition Rider	per kWh		800	\$ -		800	\$ -	\$ -	
LRAM & SSM Rate Rider	per kWh		800	\$ -		800	\$ -	\$ -	
	per kWh		800	\$ -		800	\$ -	\$ -	
Incremental Capital Rate Rider	per kWh	\$ 0.0024	800	\$ 1.92		800	\$ -	-\$ 1.92	-100.00%
ICM Rate Rider Refund	per kWh		800	\$ -	-\$ 0.0032	800	-\$ 2.56	-\$ 2.56	
LRAMVA Rate Rider	per kWh		800	\$ -	\$ 0.0001	800	\$ 0.08	\$ 0.08	
			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Low Voltage	per kWh		800	\$ -	\$ 0.0007	800	\$ 0.56	\$ 0.56	
Sub-Total A				\$ 14.43			\$ 13.84	-\$ 0.59	-4.08%
Deferral/Variance Account	per kWh	\$ 0.0011	800	\$ 0.88	-\$ 0.0018	800	-\$ 1.46	-\$ 2.34	-266.12%
Disposition Rate Rider			800	\$ -	-\$ 0.0002	800	-\$ 0.13	-\$ 0.13	
Account 1575/1576			800	\$ -		800	\$ -	\$ -	
			800	\$ -		800	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0004	800	\$ 0.32		800	\$ -	-\$ 0.32	-100.00%
Smart Meter Entity Charge	Monthly	\$ 0.79	1	\$ 0.79	\$ 0.79	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 15.63			\$ 12.24	-\$ 3.39	-21.66%
RTSR - Network	per kWh	\$ 0.0069	836	\$ 5.77	\$ 0.0070	843	\$ 5.90	\$ 0.13	2.31%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0031	836	\$ 2.59	\$ 0.0031	843	\$ 2.62	\$ 0.03	1.19%
Sub-Total C - Delivery (including Sub-Total B)				\$ 23.99			\$ 20.76	-\$ 3.22	-13.43%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	836	\$ 3.68	\$ 0.0044	843	\$ 3.71	\$ 0.03	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	836	\$ 1.00	\$ 0.0012	843	\$ 1.01	\$ 0.01	0.91%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	836	\$ 5.85	\$ 0.0070	843	\$ 5.90	\$ 0.05	0.91%
Energy - RPP - Tier 1	per kWh	\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0880	236	\$ 20.74	\$ 0.0880	243	\$ 21.41	\$ 0.67	3.22%
TOU - Off Peak	per kWh	\$ 0.0650	535	\$ 34.76	\$ 0.0650	540	\$ 35.08	\$ 0.32	0.91%
TOU - Mid Peak	per kWh	\$ 0.1000	150	\$ 15.04	\$ 0.1000	152	\$ 15.18	\$ 0.14	0.91%
TOU - On Peak	per kWh	\$ 0.1170	150	\$ 17.60	\$ 0.1170	152	\$ 17.76	\$ 0.16	0.91%
Total Bill on RPP (before Taxes)				\$ 100.51			\$ 98.05	-\$ 2.46	-2.44%
HST		13%		\$ 13.07	13%		\$ 12.75	-\$ 0.32	-2.44%
Total Bill (including HST)				\$ 113.57			\$ 110.80	-\$ 2.78	-2.44%
Ontario Clean Energy Benefit ¹				-\$ 11.36			-\$ 11.08	\$ 0.28	-2.46%
Total Bill on RPP (including OCEB)				\$ 102.21			\$ 99.72	-\$ 2.50	-2.44%
Total Bill on TOU (before Taxes)				\$ 102.17			\$ 99.66	-\$ 2.51	-2.46%
HST		13%		\$ 13.28	13%		\$ 12.96	-\$ 0.33	-2.46%
Total Bill (including HST)				\$ 115.45			\$ 112.61	-\$ 2.84	-2.46%
Ontario Clean Energy Benefit ¹				-\$ 11.55			-\$ 11.26	\$ 0.29	-2.51%
Total Bill on TOU (including OCEB)				\$ 103.90			\$ 101.35	-\$ 2.55	-2.45%

Loss Factor (%)

4.46%

5.41%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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Appendix 2-W Bill Impacts

Customer Class: General Service < 50 kW

Consumption: 2000 kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 13.84	1	\$ 13.84	\$ 14.91	1	\$ 14.91	\$ 1.07	7.73%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 5.49	1	\$ 5.49	\$ 5.49	
SMIRR	Monthly	\$ 2.46	1	\$ 2.46		1	\$ -	-\$ 2.46	-100.00%
SMDR	Monthly	-\$ 0.09	1	-\$ 0.09		1	\$ -	\$ 0.09	-100.00%
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0055	2000	\$ 11.00	\$ 0.0059	2000	\$ 11.86	\$ 0.86	7.79%
Smart Meter Disposition Rider			2000	\$ -		2000	\$ -	\$ -	
LRAM & SSM Rate Rider			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Incremental Capital Rate Rider	per kW	\$ 0.0017	2000	\$ 3.40		2000	\$ -	-\$ 3.40	-100.00%
ICM Rate Rider Refund	per kW		2000	\$ -	-\$ 0.0022	2000	\$ 4.40	-\$ 4.40	
LRAMVA Rate Rider			2000	\$ -	\$ 0.0001	2000	\$ 0.20	\$ 0.20	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
			2000	\$ -		2000	\$ -	\$ -	
Sub-Total A				\$ 30.61			\$ 28.06	-\$ 2.55	-8.34%
Deferral/Variance Account	per kWh	\$ 0.0011	2000	\$ 2.20	\$ 0.0015	2000	\$ 2.91	-\$ 5.11	-232.08%
Disposition Rate Rider									
Global Adj DVA	per kWh	\$ 0.0060	2000	\$ 12.00	\$ 0.0033	2000	\$ 6.63	-\$ 5.37	-44.71%
Account 1575/1576			2000	\$ -	\$ 0.0002	2000	\$ 0.34	-\$ 0.34	
			2000	\$ -		2000	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0004	2000	\$ 0.80	\$ 0.0006	2000	\$ 1.20	\$ 0.40	50.00%
Smart Meter Entity Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.79	2000	\$ 1,580.00	\$ 1,579.21	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 45.61			\$ 32.65	-\$ 12.96	-28.41%
RTSR - Network	per kWh	\$ 0.0063	2089	\$ 13.16	\$ 0.0064	2108	\$ 13.47	\$ 0.30	2.31%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0027	2089	\$ 5.64	\$ 0.0027	2108	\$ 5.71	\$ 0.07	1.19%
Sub-Total C - Delivery (including Sub-Total B)				\$ 64.41			\$ 51.82	-\$ 12.59	-19.54%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2089	\$ 9.19	\$ 0.0044	2108	\$ 9.28	\$ 0.08	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	2089	\$ 2.51	\$ 0.0012	2108	\$ 2.53	\$ 0.02	0.91%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	2089	\$ 14.62	\$ 0.0070	2108	\$ 14.76	\$ 0.13	0.91%
Energy - RPP - Tier 1	per kWh	\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0880	1489	\$ 131.05	\$ 0.0880	1508	\$ 132.72	\$ 1.67	1.28%
TOU - Off Peak	per kWh	\$ 0.0650	1337	\$ 86.91	\$ 0.0650	1349	\$ 87.70	\$ 0.79	0.91%
TOU - Mid Peak	per kWh	\$ 0.1000	376	\$ 37.61	\$ 0.1000	379	\$ 37.95	\$ 0.34	0.91%
TOU - On Peak	per kWh	\$ 0.1170	376	\$ 44.00	\$ 0.1170	379	\$ 44.40	\$ 0.40	0.91%
Total Bill on RPP (before Taxes)				\$ 267.04			\$ 256.36	-\$ 10.68	-4.00%
HST		13%		\$ 34.71	13%		\$ 33.33	-\$ 1.39	-4.00%
Total Bill (including HST)				\$ 301.75			\$ 289.69	-\$ 12.06	-4.00%
Ontario Clean Energy Benefit ¹				-\$ 30.18			-\$ 28.97	\$ 1.21	-4.01%
Total Bill on RPP (including OCEB)				\$ 271.57			\$ 260.72	-\$ 10.85	-4.00%
Total Bill on TOU (before Taxes)				\$ 259.50			\$ 248.69	-\$ 10.82	-4.17%
HST		13%		\$ 33.74	13%		\$ 32.33	-\$ 1.41	-4.17%
Total Bill (including HST)				\$ 293.24			\$ 281.01	-\$ 12.22	-4.17%
Ontario Clean Energy Benefit ¹				-\$ 29.32			-\$ 28.10	\$ 1.22	-4.16%
Total Bill on TOU (including OCEB)				\$ 263.92			\$ 252.91	-\$ 11.00	-4.17%

Loss Factor (%) 4.46% 5.41%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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Appendix 2-W Bill Impacts

Customer Class: General Service > 50 to 4999 kW

Consumption: 240 kW ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 97.3500	1	\$ 97.35	\$ 97.3500	1	\$ 97.35	\$ -	0.00%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 1.5558	240	\$ 373.39	\$ 1.9733	240	\$ 473.59	\$ 100.19	26.83%
Smart Meter Disposition Rider			240	\$ -		240	\$ -	\$ -	
LRAM & SSM Rate Rider			240	\$ -		240	\$ -	\$ -	
			240	\$ -		240	\$ -	\$ -	
Incremental Capital Rate Rider	per kW	\$ 1.3270	240	\$ 318.48		240	\$ -	\$ -318.48	-100.00%
ICM Rate Rider Refund	per kW		240	\$ -	-\$ 0.4319	240	\$ 103.66	\$ 103.66	
LRAMVA Rate Rider			240	\$ -	\$ 0.0022	240	\$ 0.53	\$ 0.53	
			240	\$ -		240	\$ -	\$ -	
			240	\$ -		240	\$ -	\$ -	
			240	\$ -		240	\$ -	\$ -	
Sub-Total A				\$ 789.22			\$ 467.81	-\$ 321.41	-40.73%
Deferral/Variance Account	per kW	\$ 0.4219	240	\$ 101.26	-\$ 0.1753	240	\$ 42.07	\$ 143.33	-141.55%
Disposition Rate Rider			240	\$ -		240	\$ -	\$ -	
Global Adj DVA	per kW	\$ 2.3612	240	\$ 566.69	\$ 1.2501	240	\$ 300.03	-\$ 266.65	-47.05%
Account 1575/1576			240	\$ -	-\$ 0.0635	240	\$ 15.25	\$ 15.25	
			240	\$ -		240	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.1369	240	\$ 32.86	\$ 0.2419	240	\$ 58.06	\$ 25.20	76.70%
Smart Meter Entity Charge						240	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,490.02			\$ 768.58	-\$ 721.44	-48.42%
RTSR - Network		\$ 2.5533	251	\$ 640.12	\$ 2.6063	253	\$ 659.35	\$ 19.23	3.00%
RTSR - Line and Transformation Connection		\$ 1.1197	251	\$ 280.71	\$ 1.1229	253	\$ 284.07	\$ 3.35	1.19%
Sub-Total C - Delivery (including Sub-Total B)				\$ 2,410.86			\$ 1,712.00	-\$ 698.86	-28.99%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	251	\$ 1.10	\$ 0.0044	253	\$ 1.11	\$ 0.01	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	251	\$ 0.30	\$ 0.0012	253	\$ 0.30	\$ 0.00	0.91%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	251	\$ 1.75	\$ 0.0070	253	\$ 1.77	\$ 0.02	0.91%
Energy - RPP - Tier 1		\$ 0.0750	251	\$ 18.80	\$ 0.0750	253	\$ 18.97	\$ 0.17	0.91%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	160	\$ 10.43	\$ 0.0650	162	\$ 10.52	\$ 0.09	0.91%
TOU - Mid Peak		\$ 0.1000	45	\$ 4.51	\$ 0.1000	46	\$ 4.55	\$ 0.04	0.91%
TOU - On Peak		\$ 0.1170	45	\$ 5.28	\$ 0.1170	46	\$ 5.33	\$ 0.05	0.91%
Total Bill on RPP (before Taxes)				\$ 2,433.07			\$ 1,734.41	-\$ 698.66	-28.72%
HST		13%		\$ 316.30	13%		\$ 225.47	-\$ 90.83	-28.72%
Total Bill (including HST)				\$ 2,749.37			\$ 1,959.88	-\$ 789.48	-28.72%
Ontario Clean Energy Benefit ¹				-\$ 274.94			-\$ 195.99	-\$ 78.95	-28.72%
Total Bill on RPP (including OCEB)				\$ 2,474.43			\$ 1,763.89	-\$ 710.53	-28.72%
Total Bill on TOU (before Taxes)				\$ 2,434.49			\$ 1,735.84	-\$ 698.65	-28.70%
HST		13%		\$ 316.48	13%		\$ 225.66	-\$ 90.82	-28.70%
Total Bill (including HST)				\$ 2,750.97			\$ 1,961.50	-\$ 789.47	-28.70%
Ontario Clean Energy Benefit ¹				-\$ 275.10			-\$ 196.15	-\$ 78.95	-28.70%
Total Bill on TOU (including OCEB)				\$ 2,475.87			\$ 1,765.35	-\$ 710.52	-28.70%

Loss Factor (%) 4.46% 5.41%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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Appendix 2-W

Bill Impacts

Customer Class: **Unmetered Scattered Load**Consumption: **4600** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after C

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 6.39	1	\$ 6.39	\$ 6.39	1	\$ 6.39	\$ -	0.00%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kWh	\$ 0.0021	4600	\$ 9.66	\$ 0.0037	4600	\$ 17.03	\$ 7.37	76.25%
Smart Meter Disposition Rider			4600	\$ -		4600	\$ -	\$ -	
LRAM & SSM Rate Rider			4600	\$ -		4600	\$ -	\$ -	
			4600	\$ -		4600	\$ -	\$ -	
Incremental Capital Rate Rider	per kWh	\$ 0.0006	4600	\$ 2.76		4600	\$ -	-\$ 2.76	-100.00%
ICM Rate Rider Refund	per kWh		4600	\$ -	-\$ 0.0008	4600	\$ 3.68	-\$ 3.68	
LRAMVA Rate Rider			4600	\$ -	\$ -	4600	\$ -	\$ -	
			4600	\$ -		4600	\$ -	\$ -	
			4600	\$ -		4600	\$ -	\$ -	
			4600	\$ -		4600	\$ -	\$ -	
Sub-Total A				\$ 18.81			\$ 19.74	\$ 0.93	4.92%
Deferral/Variance Account	per kWh	\$ 0.0011	4600	\$ 5.06	\$ 0.0002	4600	\$ 0.92	-\$ 4.14	-81.82%
Disposition Rate Rider									
Global Adj DVA	per kWh	\$ 0.0060	4600	\$ 27.60	\$ 0.0033	4600	\$ 15.26	-\$ 12.34	-44.71%
Account 1575/1576			4600	\$ -	\$ 0.0002	4600	\$ 0.78	-\$ 0.78	
			4600	\$ -		4600	\$ -	\$ -	
Low Voltage Service Charge	per kWh	\$ 0.0004	4600	\$ 1.84	\$ 0.0006	4600	\$ 2.76	\$ 0.92	50.00%
Smart Meter Entity Charge						4600	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 53.31			\$ 37.90	-\$ 15.41	-28.91%
RTSR - Network	per kWh	\$ 0.0063	4805	\$ 30.27	\$ 0.0064	4849	\$ 30.97	\$ 0.70	2.31%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0027	4805	\$ 12.97	\$ 0.0027	4849	\$ 13.13	\$ 0.15	1.19%
Sub-Total C - Delivery (including Sub-Total B)				\$ 96.56			\$ 82.00	-\$ 14.56	-15.07%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	4805	\$ 21.14	\$ 0.0044	4849	\$ 21.33	\$ 0.19	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	4805	\$ 5.77	\$ 0.0012	4849	\$ 5.82	\$ 0.05	0.91%
Standard Supply Service Charge	per kWh	\$ 0.25	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	4805	\$ 33.64	\$ 0.0070	4849	\$ 33.94	\$ 0.31	0.91%
Energy - RPP - Tier 1		\$ 0.0750	600	\$ 45.00	\$ 0.0750	600	\$ 45.00	\$ -	0.00%
Energy - RPP - Tier 2		\$ 0.0880	4205	\$ 370.05	\$ 0.0880	4249	\$ 373.90	\$ 3.85	1.04%
TOU - Off Peak		\$ 0.0650	3075	\$ 199.89	\$ 0.0650	3103	\$ 201.71	\$ 1.82	0.91%
TOU - Mid Peak		\$ 0.1000	865	\$ 86.49	\$ 0.1000	873	\$ 87.28	\$ 0.79	0.91%
TOU - On Peak		\$ 0.1170	865	\$ 101.20	\$ 0.1170	873	\$ 102.12	\$ 0.92	0.91%
Total Bill on RPP (before Taxes)				\$ 572.41			\$ 562.25	-\$ 10.16	-1.77%
HST		13%		\$ 74.41	13%		\$ 73.09	-\$ 1.32	-1.77%
Total Bill (including HST)				\$ 646.82			\$ 635.34	-\$ 11.48	-1.77%
Ontario Clean Energy Benefit ¹				-\$ 64.68			-\$ 63.53	\$ 1.15	-1.78%
Total Bill on RPP (including OCEB)				\$ 582.14			\$ 571.81	-\$ 10.33	-1.77%
Total Bill on TOU (before Taxes)				\$ 544.94			\$ 534.46	-\$ 10.48	-1.92%
HST		13%		\$ 70.84	13%		\$ 69.48	-\$ 1.36	-1.92%
Total Bill (including HST)				\$ 615.78			\$ 603.94	-\$ 11.84	-1.92%
Ontario Clean Energy Benefit ¹				-\$ 61.58			-\$ 60.39	\$ 1.19	-1.93%
Total Bill on TOU (including OCEB)				\$ 554.20			\$ 543.55	-\$ 10.65	-1.92%

Loss Factor (%)

4.46%

5.41%

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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Appendix 2-W Bill Impacts

Customer Class: **Sentinel Lighting**

Consumption **1.3** kW ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after C

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 1.63	1	\$ 1.63	\$ 0.5286	1	\$ 0.53	-\$ 1.10	-67.57%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 3.2285	1.3	\$ 4.20	\$ 5.7504	1.3	\$ 7.48	\$ 3.28	78.11%
Smart Meter Disposition Rider			1.3	\$ -		1.3	\$ -	\$ -	
LRAM & SSM Rate Rider			1.3	\$ -		1.3	\$ -	\$ -	
			1.3	\$ -		1.3	\$ -	\$ -	
Incremental Capital Rate Rider	per kW	\$ 0.7496	1.3	\$ 0.97		1.3	\$ -	-\$ 0.97	-100.00%
ICM Rate Rider Refund	per kW		1.3	\$ -	-\$ 0.9902	1.3	\$ 1.29	-\$ 1.29	
LRAMVA Rate Rider			1.3	\$ -	\$ 0.0045	1.3	\$ 0.01	\$ 0.01	
			1.3	\$ -		1.3	\$ -	\$ -	
			1.3	\$ -		1.3	\$ -	\$ -	
			1.3	\$ -		1.3	\$ -	\$ -	
Sub-Total A				\$ 6.80			\$ 6.72	-\$ 0.08	-1.16%
Deferral/Variance Account	per kW		1.3	\$ -	\$ 0.4301	1.3	\$ 0.56	-\$ 0.56	
Disposition Rate Rider			1.3	\$ -	\$ 1.1991	1.3	\$ 1.56	\$ 1.56	
Global Adj DVA	per kW		1.3	\$ -	\$ 0.0608	1.3	\$ 0.08	-\$ 0.08	
Account 1575/1576			1.3	\$ -		1.3	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.2162	1.3	\$ 0.28	\$ 0.1870	1.3	\$ 0.24	-\$ 0.04	-13.51%
Smart Meter Entity Charge						1.3	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 7.08			\$ 7.89	\$ 0.80	11.35%
RTSR - Network	per kW	\$ 1.9264	1	\$ 2.62	\$ 1.9658	1	\$ 2.69	\$ 0.08	2.97%
RTSR - Line and Transformation Connection	per kW	\$ 1.7674	1	\$ 2.40	\$ 0.8680	1	\$ 1.19	-\$ 1.21	-50.44%
Sub-Total C - Delivery (including Sub-Total B)				\$ 12.10			\$ 11.77	-\$ 0.33	-2.72%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	1	\$ 0.01	\$ 0.0044	1	\$ 0.01	\$ 0.00	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	1	\$ 0.00	\$ 0.0012	1	\$ 0.00	\$ 0.00	0.91%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	1	\$ 0.01	\$ 0.0070	1	\$ 0.01	\$ 0.00	0.91%
Energy - RPP - Tier 1		\$ 0.0750	1	\$ 0.10	\$ 0.0750	1	\$ 0.10	\$ 0.00	0.91%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	1	\$ 0.06	\$ 0.0650	1	\$ 0.06	\$ 0.00	0.91%
TOU - Mid Peak		\$ 0.1000	0	\$ 0.02	\$ 0.1000	0	\$ 0.02	\$ 0.00	0.91%
TOU - On Peak		\$ 0.1170	0	\$ 0.03	\$ 0.1170	0	\$ 0.03	\$ 0.00	0.91%
Total Bill on RPP (before Taxes)				\$ 12.47			\$ 12.14	-\$ 0.33	-2.63%
HST		13%		\$ 1.62	13%		\$ 1.58	-\$ 0.04	-2.63%
Total Bill (including HST)				\$ 14.09			\$ 13.72	-\$ 0.37	-2.63%
Ontario Clean Energy Benefit ¹				-\$ 1.41			-\$ 1.37	\$ 0.04	-2.84%
Total Bill on RPP (including OCEB)				\$ 12.68			\$ 12.35	-\$ 0.33	-2.61%
Total Bill on TOU (before Taxes)				\$ 12.48			\$ 12.15	-\$ 0.33	-2.63%
HST		13%		\$ 1.62	13%		\$ 1.58	-\$ 0.04	-2.63%
Total Bill (including HST)				\$ 14.10			\$ 13.73	-\$ 0.37	-2.63%
Ontario Clean Energy Benefit ¹				-\$ 1.41			-\$ 1.37	\$ 0.04	-2.84%
Total Bill on TOU (including OCEB)				\$ 12.69			\$ 12.36	-\$ 0.33	-2.60%

Loss Factor (%) **4.46%** **5.41%**

¹ Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010*.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

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Appendix 2-W Bill Impacts

Customer Class: **Street Lighting**Consumption **0.23** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after C

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 0.6200	1	\$ 0.62	\$ 0.5286	1	\$ 0.53	-\$ 0.09	-14.75%
Smart Meter Rate Adder			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
			1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per kW	\$ 6.7744	0.23	\$ 1.56	\$ 5.7504	0.23	\$ 1.32	-\$ 0.24	-15.12%
Smart Meter Disposition Rider			0.23	\$ -		0.23	\$ -	\$ -	
LRAM & SSM Rate Rider			0.23	\$ -		0.23	\$ -	\$ -	
			0.23	\$ -		0.23	\$ -	\$ -	
Incremental Capital Rate Rider	per kW	\$ 1.5987	0.23	\$ 0.37		0.23	\$ -	-\$ 0.37	-100.00%
ICM Rate Rider Refund	per kW		0.23	\$ -	\$ 2.1117	0.23	\$ 0.49	-\$ 0.49	
LRAMVA Rate Rider			0.23	\$ -	\$ 0.0095	0.23	\$ 0.00	\$ 0.00	
			0.23	\$ -		0.23	\$ -	\$ -	
			0.23	\$ -		0.23	\$ -	\$ -	
			0.23	\$ -		0.23	\$ -	\$ -	
Sub-Total A				\$ 2.55			\$ 1.37	-\$ 1.18	-46.28%
Deferral/Variance Account	per kW	\$ 0.3898	0.23	\$ 0.09	\$ 0.4301	0.23	\$ 0.10	-\$ 0.19	-210.34%
Disposition Rate Rider									
Global Adj DVA	per kW	\$ 2.1767	0.23	\$ 0.50	\$ 1.1991	0.23	\$ 0.28	-\$ 0.22	-44.91%
Account 1575/1576			0.23	\$ -	\$ 0.0609	0.23	\$ 0.01	-\$ 0.01	
			0.23	\$ -		0.23	\$ -	\$ -	
Low Voltage Service Charge	per kW	\$ 0.1059	0.23	\$ 0.02	\$ 0.1870	0.23	\$ 0.04	\$ 0.02	76.58%
Smart Meter Entity Charge						0.23	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 3.16			\$ 1.57	-\$ 1.59	-50.21%
RTSR - Network	per kW	\$ 1.9258	0	\$ 0.46	\$ 1.9658	0	\$ 0.48	\$ 0.01	3.01%
RTSR - Line and Transformation Connection	per kW	\$ 0.8656	0	\$ 0.21	\$ 0.8680	0	\$ 0.21	\$ 0.00	1.19%
Sub-Total C - Delivery (including Sub-Total B)				\$ 3.83			\$ 2.26	-\$ 1.57	-40.99%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	0	\$ 0.00	\$ 0.0044	0	\$ 0.00	\$ 0.00	0.91%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	0	\$ 0.00	\$ 0.0012	0	\$ 0.00	\$ 0.00	0.91%
Standard Supply Service Charge	Monthly	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	Monthly	\$ 0.0070	0	\$ 0.00	\$ 0.0070	0	\$ 0.00	\$ 0.00	0.91%
Energy - RPP - Tier 1		\$ 0.0750	0	\$ 0.02	\$ 0.0750	0	\$ 0.02	\$ 0.00	0.91%
Energy - RPP - Tier 2		\$ 0.0880	0	\$ -	\$ 0.0880	0	\$ -	\$ -	
TOU - Off Peak		\$ 0.0650	0	\$ 0.01	\$ 0.0650	0	\$ 0.01	\$ 0.00	0.91%
TOU - Mid Peak		\$ 0.1000	0	\$ 0.00	\$ 0.1000	0	\$ 0.00	\$ 0.00	0.91%
TOU - On Peak		\$ 0.1170	0	\$ 0.01	\$ 0.1170	0	\$ 0.01	\$ 0.00	0.91%
Total Bill on RPP (before Taxes)				\$ 4.10			\$ 2.53	-\$ 1.57	-38.28%
HST		13%		\$ 0.53		13%	\$ 0.33	-\$ 0.20	-38.28%
Total Bill (including HST)				\$ 4.64			\$ 2.86	-\$ 1.77	-38.28%
Ontario Clean Energy Benefit ¹				-\$ 0.46			-\$ 0.29	\$ 0.17	-36.96%
Total Bill on RPP (including OCEB)				\$ 4.18			\$ 2.57	-\$ 1.60	-38.43%
Total Bill on TOU (before Taxes)				\$ 4.10			\$ 2.53	-\$ 1.57	-38.27%
HST		13%		\$ 0.53		13%	\$ 0.33	-\$ 0.20	-38.27%
Total Bill (including HST)				\$ 4.64			\$ 2.86	-\$ 1.77	-38.27%
Ontario Clean Energy Benefit ¹				-\$ 0.46			-\$ 0.29	\$ 0.17	-36.96%
Total Bill on TOU (including OCEB)				\$ 4.18			\$ 2.57	-\$ 1.60	-38.41%

Loss Factor (%)

4.46%

5.41%

¹ Applicable to eligible customers only. Refer to the Ontario Clean Energy Benefit Act, 2010.

Note that the "Charge \$" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000

GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000

GS>50kW (kW) - 60, 100, 500, 1000

Large User - range appropriate for utility

Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Appendix C – 2012-2014 Continuity Schedule

**Appendix 2-B
Fixed Asset Continuity Schedule**

Year **2012**

CCA Class	OEB	Description	Depreciation Rate	Cost					Accumulated Depreciation					Net Book Value
				Opening Balance	Additions	Smart Meter Additions	Disposals	Closing Balance	Opening Balance	Additions	Smart Meter Additions	Disposals	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)		\$ 136,793	\$ 2,683	\$ 41,549		\$ 181,024	\$ (96,851)	\$ (28,739)	\$ (4,361)		\$ (129,951)	\$ 51,073
CEC	1612	Land Rights (Formally known as Account 1906)		\$ 8,588	\$ -			\$ 8,588	\$ (2,608)	\$ -			\$ (2,608)	\$ 5,980
N/A	1805	Land		\$ 10,000	\$ -			\$ 10,000	\$ -	\$ -			\$ -	\$ 10,000
47	1808	Buildings		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
13	1810	Leasehold Improvements		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV		\$ 457,912	\$ 24,890			\$ 482,802	\$ (87,477)	\$ (10,749)			\$ (98,226)	\$ 384,576
47	1820	Distribution Station Equipment <50 kV		\$ 251,551	\$ 846,610			\$ 1,098,160	\$ (111,318)	\$ (27,081)			\$ (138,399)	\$ 959,761
47	1825	Storage Battery Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1830	Poles, Towers & Fixtures		\$ 378,725	\$ 80,902			\$ 459,627	\$ (207,924)	\$ (20,770)			\$ (228,694)	\$ 230,934
47	1835	Overhead Conductors & Devices		\$ 405,943	\$ 69,888			\$ 475,830	\$ (243,145)	\$ (22,615)			\$ (265,760)	\$ 210,070
47	1840	Underground Conduit		\$ 113,855	\$ -			\$ 113,855	\$ (66,100)	\$ (5,735)			\$ (71,835)	\$ 42,020
47	1845	Underground Conductors & Devices		\$ 260,977	\$ 4,936			\$ 265,913	\$ (108,498)	\$ (12,310)			\$ (120,808)	\$ 145,105
47	1850	Line Transformers		\$ 403,173	\$ 5,620			\$ 408,793	\$ (202,987)	\$ (15,664)			\$ (218,651)	\$ 190,141
47	1855	Services (Overhead & Underground)		\$ 30,186	\$ 2,234			\$ 32,420	\$ (7,262)	\$ (1,252)			\$ (8,514)	\$ 23,905
47	1860	Meters		\$ 254,709	\$ 135			\$ 254,843	\$ (171,535)	\$ (12,753)			\$ (184,288)	\$ 70,555
47	1860	Meters (Smart Meters)		\$ -	\$ 17,082	\$ 601,817		\$ 618,899	\$ -	\$ (40,690)	\$ (64,643)		\$ (105,333)	\$ 513,566
N/A	1905	Land		\$ 28,300	\$ -			\$ 28,300	\$ -	\$ -			\$ -	\$ 28,300
47	1908	Buildings & Fixtures		\$ 824,124	\$ -			\$ 824,124	\$ (203,571)	\$ (16,999)			\$ (220,570)	\$ 603,554
13	1910	Leasehold Improvements		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)		\$ 33,784	\$ -			\$ 33,784	\$ (17,565)	\$ (2,755)			\$ (20,320)	\$ 13,464
8	1915	Office Furniture & Equipment (5 years)		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
10	1920	Computer Equipment - Hardware		\$ 52,222	\$ 2,656			\$ 54,878	\$ (44,165)	\$ (3,639)			\$ (47,804)	\$ 7,074
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
10	1930	Transportation Equipment		\$ 205,346	\$ -		\$ (552)	\$ 204,794	\$ (193,842)	\$ (2,556)		\$ 552	\$ (195,846)	\$ 8,948
8	1935	Stores Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment		\$ 25,029	\$ 794	\$ 2,173		\$ 27,996	\$ (11,058)	\$ (2,281)	\$ (307)		\$ (13,647)	\$ 14,350
8	1945	Measurement & Testing Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
8	1950	Power Operated Equipment		\$ 4,363	\$ -			\$ 4,363	\$ (3,543)	\$ (545)			\$ (4,089)	\$ 275
8	1955	Communications Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
8	1960	Miscellaneous Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1975	Load Management Controls Utility Premises		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1980	System Supervisor Equipment		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1985	Miscellaneous Fixed Assets		\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
47	1995	Contributions & Grants		\$ (144,474)	\$ (110,041)			\$ (254,514)	\$ 13,705	\$ 7,978			\$ 21,682	\$ (232,832)
				\$ -	\$ -			\$ -	\$ -	\$ -			\$ -	\$ -
							\$ -	\$ -					\$ -	\$ -
							\$ -	\$ -					\$ -	\$ -
							\$ -	\$ -					\$ -	\$ -
		etc.					\$ -	\$ -					\$ -	\$ -
							\$ -	\$ -					\$ -	\$ -
		Total		\$ 3,741,105	\$ 948,387	\$ 645,539	\$ (552)	\$ 5,334,479	\$ (1,765,745)	\$ (219,156)	\$ (69,311)	\$ 552	\$ (2,053,660)	\$ 3,280,819

10	Transportation
8	Stores Equipment

\$ 0

Less: Fully Allocated Depreciation
Transportation
Stores Equipment
Net Depreciation

\$ 552

Appendix 2-B
Fixed Asset Continuity Schedule - New CGAAP

Year **2013**

CCA Class	OEB	Description	Depreciation Rate	Cost				Accumulated Depreciation				Net Book Value
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	
12	1611	Computer Software (Formally known as Account 1925)		\$ 181,024	\$ 28,000	\$ -	\$ 209,024	\$ (129,951)	\$ (22,727)		\$ (152,678)	\$ 56,346
CEC	1612	Land Rights (Formally known as Account 1906)		\$ 8,588	\$ -	\$ -	\$ 8,588	\$ (2,608)	\$ -		\$ (2,608)	\$ 5,980
N/A	1805	Land		\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -			\$ -	\$ 10,000
47	1808	Buildings		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
13	1810	Leasehold Improvements		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV		\$ 482,802	\$ -	\$ -	\$ 482,802	\$ (98,226)	\$ (9,831)		\$ (108,057)	\$ 374,745
47	1820	Distribution Station Equipment <50 kV		\$ 1,098,160	\$ -	\$ -	\$ 1,098,160	\$ (138,399)	\$ (27,461)		\$ (165,860)	\$ 932,300
47	1825	Storage Battery Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1830	Poles, Towers & Fixtures		\$ 459,627	\$ 99,000	\$ -	\$ 558,627	\$ (228,694)	\$ (13,447)		\$ (242,141)	\$ 316,487
47	1835	Overhead Conductors & Devices		\$ 475,830	\$ 25,000	\$ -	\$ 500,830	\$ (265,760)	\$ (10,212)		\$ (275,972)	\$ 224,858
47	1840	Underground Conduit		\$ 113,855	\$ 500	\$ -	\$ 114,355	\$ (71,835)	\$ (2,756)		\$ (74,591)	\$ 39,764
47	1845	Underground Conductors & Devices		\$ 265,913	\$ 17,000	\$ -	\$ 282,913	\$ (120,808)	\$ (10,321)		\$ (131,129)	\$ 151,784
47	1850	Line Transformers		\$ 408,793	\$ 28,000	\$ (1,548)	\$ 435,245	\$ (218,651)	\$ (10,012)	\$ 1,548	\$ (227,115)	\$ 208,129
47	1855	Services (Overhead & Underground)		\$ 32,420	\$ 3,000	\$ -	\$ 35,420	\$ (8,514)	\$ (1,130)		\$ (9,644)	\$ 25,775
47	1860	Meters		\$ 254,843		\$ -	\$ 254,843	\$ (184,288)	\$ (9,055)		\$ (193,343)	\$ 61,500
47	1860	Meters (Smart Meters)		\$ 618,899	\$ 3,500	\$ -	\$ 622,399	\$ (105,333)	\$ (41,377)		\$ (146,710)	\$ 475,689
N/A	1905	Land		\$ 28,300	\$ -	\$ -	\$ 28,300	\$ -			\$ -	\$ 28,300
47	1908	Buildings & Fixtures - BUILDING ROOF		\$ 165,167	\$ 18,040	\$ -	\$ 183,207	\$ (44,363)	\$ (6,968)		\$ (51,331)	\$ 131,876
47	1908	Buildings & Fixtures - INTERIOR FIXTURES		\$ 246,041	\$ 19,460	\$ -	\$ 265,501	\$ (65,298)	\$ (17,053)		\$ (82,351)	\$ 183,150
47	1908	Buildings & Fixtures - STRUCTURE		\$ 412,916	\$ -	\$ -	\$ 412,916	\$ (110,908)	\$ (8,258)		\$ (119,166)	\$ 293,750
13	1910	Leasehold Improvements		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)		\$ 33,784	\$ 5,700	\$ -	\$ 39,484	\$ (20,320)	\$ (3,041)		\$ (23,361)	\$ 16,123
8	1915	Office Furniture & Equipment (5 years)		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
10	1920	Computer Equipment - Hardware		\$ 54,878	\$ 3,000	\$ -	\$ 57,878	\$ (47,804)	\$ (2,974)		\$ (50,778)	\$ 7,100
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
10	1930	Transportation Equipment		\$ 204,794	\$ -	\$ -	\$ 204,794	\$ (195,846)	\$ (2,556)		\$ (198,402)	\$ 6,392
8	1935	Stores Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment		\$ 27,996	\$ 3,000	\$ -	\$ 30,996	\$ (13,647)	\$ (2,443)		\$ (16,090)	\$ 14,907
8	1945	Measurement & Testing Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
8	1950	Power Operated Equipment		\$ 4,363	\$ 2,000	\$ -	\$ 6,363	\$ (4,089)	\$ (400)		\$ (4,489)	\$ 1,875
8	1955	Communications Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
8	1960	Miscellaneous Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1975	Load Management Controls Utility Premises		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1980	System Supervisor Equipment		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1985	Miscellaneous Fixed Assets		\$ -		\$ -	\$ -	\$ -			\$ -	\$ -
47	1995	Contributions & Grants - ACCT 1830		\$ (77,570)	\$ -	\$ -	\$ (77,570)	\$ 2,509	\$ 1,724		\$ 4,233	\$ (73,337)
47	1995	Contributions & Grants - ACCT 1835		\$ (49,661)	\$ -	\$ -	\$ (49,661)	\$ 2,190	\$ 828		\$ 3,018	\$ (46,643)
47	1995	Contributions & Grants - ACCT 1840		\$ (220)	\$ -	\$ -	\$ (220)	\$ 40	\$ 4		\$ 44	\$ (176)
47	1995	Contributions & Grants - ACCT 1845		\$ (80,350)	\$ (7,643)	\$ -	\$ (87,993)	\$ 10,442	\$ 2,805		\$ 13,247	\$ (74,747)
47	1995	Contributions & Grants - ACCT 1850		\$ (46,713)	\$ (12,470)	\$ -	\$ (59,183)	\$ 6,502	\$ 1,324		\$ 7,826	\$ (51,357)
	etc.					\$ -	\$ -				\$ -	\$ -
		Total		\$ 5,334,479	\$ 235,087	\$ (1,548)	\$ 5,568,018	\$ (2,053,659)	\$ (195,337)	\$ 1,548	\$ (2,247,448)	\$ 3,320,570

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation

Transportation	
Stores Equipment	
Net Depreciation	\$ 1,548

Notes:

Appendix 2-B
Fixed Asset Continuity Schedule - NewCGAAP

Year **2014**

CCA Class	OEB	Description	Depreciation Rate	Cost				Accumulated Depreciation				
				Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)		\$ 209,024	\$ 17,000		\$ 226,024	\$ (152,678)	\$ (20,822)		\$ (173,500)	\$ 52,524
CEC	1612	Land Rights (Formally known as Account 1906)		\$ 8,588			\$ 8,588	\$ (2,608)			\$ (2,608)	\$ 5,980
N/A	1805	Land		\$ 10,000			\$ 10,000	\$ -			\$ -	\$ 10,000
47	1808	Buildings		\$ -			\$ -	\$ -			\$ -	\$ -
13	1810	Leasehold Improvements		\$ -			\$ -	\$ -			\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV		\$ 482,802	\$ 1,588,052		\$ 2,070,854	\$ (108,057)	\$ (27,476)		\$ (135,533)	\$ 1,935,321
47	1820	Distribution Station Equipment <50 kV		\$ 1,098,160	\$ 60,000		\$ 1,158,160	\$ (165,860)	\$ (28,128)		\$ (193,988)	\$ 964,172
47	1825	Storage Battery Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
47	1830	Poles, Towers & Fixtures		\$ 558,627	\$ 89,000		\$ 647,627	\$ (242,141)	\$ (14,131)		\$ (256,272)	\$ 391,356
47	1835	Overhead Conductors & Devices		\$ 500,830	\$ 20,000		\$ 520,830	\$ (275,972)	\$ (10,588)		\$ (286,560)	\$ 234,270
47	1840	Underground Conduit		\$ 114,355	\$ 500		\$ 114,855	\$ (74,591)	\$ (2,763)		\$ (77,354)	\$ 37,501
47	1845	Underground Conductors & Devices		\$ 282,913	\$ 17,500		\$ 300,413	\$ (131,129)	\$ (10,837)		\$ (141,966)	\$ 158,447
47	1850	Line Transformers		\$ 435,245	\$ 12,500		\$ 447,745	\$ (227,115)	\$ (10,250)		\$ (237,365)	\$ 210,379
47	1855	Services (Overhead & Underground)		\$ 35,420	\$ 3,100		\$ 38,520	\$ (9,644)	\$ (1,232)		\$ (10,876)	\$ 27,643
47	1860	Meters		\$ 254,843	\$ -	\$ (246,912)	\$ 7,931	\$ (193,342)	\$ (317)	\$ 192,554	\$ (1,105)	\$ 6,826
47	1860	Meters (Smart Meters)		\$ 622,399	\$ 3,500		\$ 625,899	\$ (146,710)	\$ (41,610)		\$ (188,320)	\$ 437,579
N/A	1905	Land		\$ 28,300			\$ 28,300	\$ -			\$ -	\$ 28,300
47	1908	Buildings & Fixtures - BUILDING ROOF		\$ 183,207	\$ -		\$ 183,207	\$ (51,331)	\$ (7,329)		\$ (58,660)	\$ 124,547
47	1908	Buildings & Fixtures - INTERIOR FIXTURES		\$ 265,501	\$ 12,500		\$ 278,001	\$ (82,351)	\$ (18,118)		\$ (100,469)	\$ 177,532
47	1908	Buildings & Fixtures - STRUCTURE		\$ 412,916	\$ -		\$ 412,916	\$ (119,167)	\$ (8,258)		\$ (127,425)	\$ 285,491
13	1910	Leasehold Improvements		\$ -			\$ -	\$ -			\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)		\$ 39,484	\$ 3,500		\$ 42,984	\$ (23,361)	\$ (3,128)		\$ (26,489)	\$ 16,495
8	1915	Office Furniture & Equipment (5 years)		\$ -			\$ -	\$ -			\$ -	\$ -
10	1920	Computer Equipment - Hardware		\$ 57,878	\$ 3,100		\$ 60,978	\$ (50,778)	\$ (2,981)		\$ (53,759)	\$ 7,219
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)		\$ -			\$ -	\$ -			\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)		\$ -			\$ -	\$ -			\$ -	\$ -
10	1930	Transportation Equipment		\$ 204,794			\$ 204,794	\$ (198,402)	\$ (2,556)		\$ (200,958)	\$ 3,836
8	1935	Stores Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment		\$ 30,996	\$ 3,100		\$ 34,096	\$ (16,090)	\$ (2,576)		\$ (18,666)	\$ 15,431
8	1945	Measurement & Testing Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
8	1950	Power Operated Equipment		\$ 6,363	\$ 2,000		\$ 8,363	\$ (4,489)	\$ (375)		\$ (4,864)	\$ 3,500
8	1955	Communications Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)		\$ -			\$ -	\$ -			\$ -	\$ -
8	1960	Miscellaneous Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
47	1975	Load Management Controls Utility Premises		\$ -			\$ -	\$ -			\$ -	\$ -
47	1980	System Supervisor Equipment		\$ -			\$ -	\$ -			\$ -	\$ -
47	1985	Miscellaneous Fixed Assets		\$ -			\$ -	\$ -			\$ -	\$ -
47	1995	Contributions & Grants - ACCT 1830		\$ (77,570)	\$ -		\$ (77,570)	\$ 4,233	\$ 1,724		\$ 5,957	\$ (71,613)
47	1995	Contributions & Grants - ACCT 1835		\$ (49,661)	\$ -		\$ (49,661)	\$ 3,018	\$ 828		\$ 3,846	\$ (45,815)
47	1995	Contributions & Grants - ACCT 1840		\$ (220)	\$ -		\$ (220)	\$ 44	\$ 4		\$ 48	\$ (172)
47	1995	Contributions & Grants - ACCT 1845		\$ (87,993)	\$ (10,431)		\$ (98,424)	\$ 13,247	\$ 3,107		\$ 16,354	\$ (82,071)
47	1995	Contributions & Grants - ACCT 1850		\$ (59,183)	\$ (17,019)		\$ (76,202)	\$ 7,826	\$ 1,693		\$ 9,519	\$ (66,683)
				\$ -				\$ -				
		Total		\$ 5,568,018	\$ 1,807,902	\$ (246,912)	\$ 7,129,008	\$ (2,247,448)	\$ (206,119)	\$ 192,554	\$ (2,261,013)	\$ 4,867,995
				\$ 6,348,513				\$ (200,728)				\$ (2,254,230)

Less: Fully Allocated Depreciation

Transportation

Stores Equipment

Net Depreciation

\$ 192,554

10		Transportation
8		Stores Equipment

Appendix D – Summary of OM&A

File Number: EB-2013-0139

Exhibit:

Tab:

Schedule:

Page:

Date:

Appendix 2-I Summary of Recoverable OM&A Expenses

	Last Rebasing Year (2010 BA)	Last Rebasing Year (2010 Actuals)	2011 Actuals	2012 Actuals	2013 Bridge Year	2014 Test Year
Reporting Basis	CGAAP	CGAAP	CGAAP	CGAAP	CGAAP	CGAAP
Operations	\$75,463.00	\$75,104.18	\$71,031.24	\$74,387.00	\$85,250.00	\$96,550.00
Maintenance	\$171,887.00	\$131,509.28	\$147,633.64	\$178,745.00	\$189,700.00	\$205,700.00
SubTotal	\$247,350.00	\$206,613.46	\$218,664.88	\$253,132.00	\$274,950.00	\$302,250.00
%Change (year over year)			5.8%	15.8%	8.6%	9.9%
%Change (Test Year vs Last Rebasing Year - Actual)						46.3%
Billing and Collecting	\$327,572.00	\$325,519.12	\$339,942.43	\$347,731.00	\$390,190.00	\$426,315.00
Community Relations	\$108.00	\$100.00	\$225.00	\$0.00	\$200.00	\$200.00
Administrative and General	\$370,562.00	\$335,456.02	\$352,658.83	\$405,557.00	\$467,400.00	\$397,900.00
SubTotal	\$698,242.00	\$661,075.14	\$692,826.26	\$753,288.00	\$857,790.00	\$824,415.00
%Change (year over year)			4.8%	8.7%	13.9%	-3.9%
%Change (Test Year vs Last Rebasing Year - Actual)						24.7%
Total	\$945,592.00	\$867,688.60	\$911,491.14	\$1,006,420.00	\$1,132,740.00	\$1,126,665.00
%Change (year over year)			5.0%	10.4%	12.6%	-0.5%

	Last Rebasing Year (2010 BA)	Last Rebasing Year (2010 Actuals)	2011 Actuals	2012 Actuals	2013 Bridge Year	2014 Test Year
Operations	\$ 75,463	\$ 75,104	\$ 71,031	\$ 74,387	\$ 85,250	\$ 96,550
Maintenance	\$ 171,887	\$ 131,509	\$ 147,634	\$ 178,745	\$ 189,700	\$ 205,700
Billing and Collecting	\$ 327,572	\$ 325,519	\$ 339,942	\$ 347,731	\$ 390,190	\$ 426,315
Community Relations	\$ 108	\$ 100	\$ 225	\$ -	\$ 200	\$ 200
Administrative and General	\$ 370,562	\$ 335,456	\$ 352,659	\$ 405,557	\$ 467,400	\$ 397,900
Total	\$ 945,592	\$ 867,689	\$ 911,491	\$ 1,006,420	\$ 1,132,740	\$ 1,126,665
%Change (year over year)			5.0%	10.4%	12.6%	-0.5%

	Last Rebasing Year (2010 BA)	Last Rebasing Year (2010 Actuals)	Variance 2010 BA – 2010 Actuals	2011 Actuals	Variance 2011 Actuals vs. 2010 Actuals	2012 Actuals	Variance 2012 Actuals vs. 2011 Actuals	2013 Bridge Year	Variance 2013 Bridge vs. 2012 Actuals	2014 Test Year	Variance 2014 Test vs. 2013 Bridge
Operations	75,463	75,104	359	71,031	(4,073)	74,387	3,356	85,250	10,863	96,550	11,300
Maintenance	171,887	131,509	40,378	147,634	16,124	178,745	31,111	189,700	10,955	205,700	16,000

Billing and Collecting	327,572	325,519	2,053	339,942	14,423	347,731	7,789	390,190	42,459	426,315	36,125
Community Relations	108	100	8	225	125	-	(225)	200	200	200	-
Administrative and General	370,562	335,456	35,106	352,659	17,203	405,557	52,898	467,400	61,843	397,900	(69,500)
Total OM&A Expenses	945,592	867,689	77,903	911,491	43,803	1,006,420	94,929	1,132,740	126,320	1,126,665	(6,075)
Variance from previous year				43,803				94,929	126,320	(6,075)	
Percent change (year over year)				5%				10%	13%	-1%	
Percent Change:							11.95%				
Test year vs. Most Current Actual											
Simple average of % variance for all years	29.85%										7%
Compound Annual Growth Rate for all years											
Compound Growth Rate (2012 Actuals vs. 2010 Actuals)						15.99%					

Note:

- 1 "BA" = Board-Approved
- 2 If it has been more than three years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than three years ago, a minimum of three years of actual information is required.
- 3 Recoverable OM&A that is included on these tables should be identical to the recoverable OM&A that is shown for the corresponding periods on Appendix 2-H.

Appendix E – Pass-Through Charges

TESI-6 Power Supply Expense

Determination of Commodity

Customer Class Name	Actual 3 Actual kWh's		
	Hist3 Actual kWh's	non-RPP	RPP
Residential	51,132,834	2,604,189	48,528,645
General Service < 50 kW	18,531,354	70,374	18,460,980
General Service > 50 to 4999 kW	77,875,019	77,875,019	0
Unmetered Scattered Load	214,901	9,584	205,317
Sentinel Lighting	102,354	5,803	96,551
Street Lighting	1,355,855	1,355,855	0
TOTAL	149,212,317	81,920,824	67,291,493
%	100.00%	54.90%	45.10%

Forecast Price

HOEP (\$/MWh)		\$19.33	
Global Adjustment (\$/MWh)		\$66.12	
Adjustments			
TOTAL (\$/MWh)		\$85.45	\$83.95
\$/kWh		\$0.08545	\$0.08395
%		54.90%	45.10%
WEIGHTED AVERAGE PRICE	\$0.0848	\$0.0469	\$0.0379

Note: Table ES-1 from current RPP report - Load Weighted price for RPP Consumers

Note: Table ES-1 from current RPP report - Impact of Global Adjustment

Note: Table ES-1 from current RPP report - Impact of Global Adjustment

Electricity Projections

(loss adjusted)

Customer		Revenue	Expense	Bridge Year 2013			Test Year 2014		
				Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Class Name		USA #	USA #						
Residential	kWh	4006	4705	57,672,462	0.08069	\$4,653,591	56,931,753	\$0.08477	\$4,826,306
General Service < 50 kW	kWh	4010	4705	21,217,841	0.08069	\$1,712,068	20,321,770	\$0.08477	\$1,722,748
General Service > 50 to 4999 kW	kWh	4035	4705	87,194,930	0.08069	\$7,035,759	85,262,222	\$0.08477	\$7,227,980
Unmetered Scattered Load	kWh	4010	4705	236,373	0.08069	\$19,073	233,112	\$0.08477	\$19,762
Sentinel Lighting	kWh	4025	4705	112,104	0.08069	\$9,046	110,558	\$0.08477	\$9,372
Street Lighting	kWh	4025	4705	1,212,731	0.08069	\$97,855	1,200,946	\$0.08477	\$101,808
TOTAL				167,646,440		\$13,527,391	164,060,361		\$13,907,976

Transmission - Network

(loss adjusted)

Customer		Revenue	Expense	Bridge Year 2013			Test Year 2014		
				Volume	Rate	Amount	Volume	Rate	Amount
Class Name		USA #	USA #						
Residential	kWh	4066	4714	57,672,462	0.0069	\$397,940	56,931,753	0.0070	\$398,293
General Service < 50 kW	kWh	4066	4714	21,217,841	0.0063	\$133,672	20,321,770	0.0064	\$129,808
General Service > 50 to 4999 kW	kW	4066	4714	206,144	2.5533	\$526,347	201,575	2.6063	\$525,364
Unmetered Scattered Load	kWh	4066	4714	236,373	0.0063	\$1,489	233,112	0.0064	\$1,489
Sentinel Lighting	kW	4066	4714	297	1.9264	\$572	293	1.9664	\$576
Street Lighting	kW	4066	4714	3,250	1.9258	\$6,259	3,218	1.9658	\$6,327
TOTAL				79,336,366		\$1,066,280	77,691,721		\$1,061,857

Transmission - Connection

(loss adjusted)

Customer		Revenue	Expense	Bridge Year 2013			Test Year 2014		
				Volume	Rate	Amount	Volume	Rate	Amount
Class Name		USA #	USA #						
Residential	kWh	4068	4716	57,672,462	0.0031	\$178,785	56,931,753	0.0031	\$176,987
General Service < 50 kW	kWh	4068	4716	21,217,841	0.0027	\$57,288	20,321,770	0.0027	\$55,024
General Service > 50 to 4999 kW	kW	4068	4716	206,144	1.1197	\$230,819	201,575	1.1229	\$226,341
Unmetered Scattered Load	kWh	4068	4716	236,373	0.0027	\$638	233,112	0.0027	\$631
Sentinel Lighting	kW	4068	4716	297	1.7674	\$525	293	1.7724	\$519
Street Lighting	kW	4068	4716	3,250	0.8656	\$2,813	3,218	0.8680	\$2,794
TOTAL		0	0	79,336,366		\$470,869	77,691,721		\$462,295

Wholesale Market Service

(loss adjusted)

Customer		Revenue	Expense	Bridge Year 2013			Test Year 2014		
				Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Class Name		USA #	USA #						
Residential	kWh	4062	4708	57,672,462	0.00440	\$253,759	56,931,753	0.00440	\$250,500
General Service < 50 kW	kWh	4062	4708	21,217,841	0.00440	\$93,359	20,321,770	0.00440	\$89,416
General Service > 50 to 4999 kW	kWh	4062	4708	87,194,930	0.00440	\$383,658	85,262,222	0.00440	\$375,154
Unmetered Scattered Load	kWh	4062	4708	236,373	0.00440	\$1,040	233,112	0.00440	\$1,026
Sentinel Lighting	kWh	4062	4708	112,104	0.00440	\$493	110,558	0.00440	\$486
Street Lighting	kWh	4062	4708	1,212,731	0.00440	\$5,336	1,200,946	0.00440	\$5,284
TOTAL		0	0	167,646,440		\$737,644	164,060,361		\$721,866

Rural Rate Protection

TESI-6 Power Supply Expense

(loss adjusted)

Customer				Bridge Year 2013			Test Year 2014		
		Revenue	Expense		rate (\$/kWh):	Amount		rate (\$/kWh):	Amount
Class Name		USA #	USA #	Volume			Volume		Amount
Residential	kWh	4062	4730	57,672,462	0.00120	\$69,207	56,931,753	0.00120	\$68,318
General Service < 50 kW	kWh	4062	4730	21,217,841	0.00120	\$25,461	20,321,770	0.00120	\$24,386
General Service > 50 to 4999 kW	kWh	4062	4730	87,194,930	0.00120	\$104,634	85,262,222	0.00120	\$102,315
Unmetered Scattered Load	kWh	4062	4730	236,373	0.00120	\$284	233,112	0.00120	\$280
Sentinel Lighting	kWh	4062	4730	112,104	0.00120	\$135	110,558	0.00120	\$133
Street Lighting	kWh	4062	4730	1,212,731	0.00120	\$1,455	1,200,946	0.00120	\$1,441
TOTAL		0	0	167,646,440		\$201,176	164,060,361		\$196,872

Smart Meter Entity Charge

Customer				Bridge Year 2013			Test Year 2014		
		Revenue	Expense		rate (\$/kWh):	Amount		rate (\$/kWh):	Amount
Class Name		USA #	USA #	Volume			Volume		Amount
Residential	Cust						4,905	0.79000	\$46,499
General Service < 50 kW	Cust						630	0.79000	\$5,972
General Service > 50 to 4999 kW	Cust						96	0.79000	\$910
Unmetered Scattered Load	Cust						5	0.79000	\$47
Sentinel Lighting	Cust						21	0.79000	\$199
Street Lighting	Cust						1,210		
TOTAL							6,867		\$53,628

Low Voltage Charges

Customer Class Name	Current Low Voltage Rates			2013 PROJECTED TRANSMISSION-CONNECTION REVENUE				
	Rate	per		Rate	per	Uplifted Volumes	Revenue	%
Residential	\$0.0004	kWh		\$0.0031	kWh	56,931,753	\$176,987	38.28%
General Service < 50 kW	\$0.0004	kWh		\$0.0027	kWh	20,321,770	\$55,024	11.90%
General Service > 50 to 4999 kW	\$0.1369	kW		\$1.1229	kW	201,575	\$226,341	48.96%
Unmetered Scattered Load	\$0.0004	kWh		\$0.0027	kWh	233,112	\$631	0.14%
Sentinel Lighting	\$0.2162	kW		\$1.7724	kW	293	\$519	0.11%
Street Lighting	\$0.1059	kW		\$0.8680	kW	3,218	\$2,794	0.60%
TOTAL	0	0			\$0	77,691,721	\$462,295	100%

Low Voltage Charges

(not loss adjusted)

2014 PROPOSED LOW VOLTAGE CHARGES & RATES					
Customer Class Name	% Allocation	Charges	Not Uplifted Volumes	Rate	per
Residential	38.28%	38,129	54,009,078	\$0.0007	kWh
General Service < 50 kW	11.90%	11,854	19,278,522	\$0.0006	kWh
General Service > 50 to 4999 kW	48.96%	48,762	201,575	\$0.2419	kW
Unmetered Scattered Load	0.14%	136	221,145	\$0.0006	kWh
Sentinel Lighting	0.11%	112	293	\$0.3818	kW
Street Lighting	0.60%	602	3,218	\$0.1870	kW
TOTAL	100.00%	99,595	73,713,831		

Customer				Bridge Year 2013			Test Year 2014		
		Revenue	Expense		2013	Amount		2014	Amount
Class Name		USA #	USA #	Volume	Rate		Volume	Rate	Amount
Residential	kWh	4075	4750	54,711,762	\$0.0004	\$21,885	54,009,078	\$0.0007	\$37,806.35
General Service < 50 kW	kWh	4075	4750	20,128,592	\$0.0004	\$8,051	19,278,522	\$0.0006	\$11,567.11
General Service > 50 to 4999 kW	kW	4075	4750	206,144	\$0.1369	\$28,221	201,575	\$0.2419	\$48,760.90
Unmetered Scattered Load	kWh	4075	4750	224,238	\$0.0004	\$90	221,145	\$0.0006	\$132.69
Sentinel Lighting	kW	4075	4750	297	\$0.2162	\$64	293	\$0.3818	\$111.83
Street Lighting	kW	4075	4750	3,250	\$0.1059	\$344	3,218	\$0.1870	\$601.82
TOTAL		0	0	75,274,283		\$58,655	73,713,831		\$98,980.71

Projected Power Supply Expense					\$16,062,015			\$16,503,476
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Appendix F - Calculation of Deferral and Variance Rate Rider



Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and	Rate Rider for Accounts 1575
Residential	kWh	51,132,834	\$ 3,819	0.0001
GS<50	kWh	18,531,353	\$ 946	0.0001
GS>50	kW	206,640	\$ 457	0.0022
GS<50	kWh	214,901	\$ 4	0.0000
Sentinel	kW	284	\$ 1	0.0045
Street Lights	kW	3,751	\$ 36	0.0095
Total			\$ 5,264	

Appendix G - LRAM calculations

LRAMVA Calculations

	2011 (1)	2012 (2)	2013
LRAM Claim (kW):	149	150	
LRAM Claim (kWh):	717,718	685,247	

(1) tab 3.1.1 of Final 2011 OPA report
(2) Annual report 2012 (word document)

Per class allocation (kWh)	2011 Alloc by Class	2012 Alloc by Class	2011 LRAM (kWh)	2012 LRAM (kWh)	Total
Residential	33.27%	34.27%	238,754.39	234,823.92	473,578.31
General Service < 50 kW	11.98%	12.42%	85,947.21	85,103.93	171,051.14
General Service > 50 to 4999 kW	53.68%	52.19%	385,277.94	357,635.51	742,913.45
Unmetered Scattered Load	0.14%	0.14%	1,002.54	986.92	1,989.46
Sentinel Lighting	0.07%	0.07%	479.11	470.05	949.16
Street Lighting	0.87%	0.91%	6,256.82	6,226.67	12,483.49
	100%	100%	717,718	685,247	1,402,965

Per class allocation (kW)	2011 Alloc by Class	2012 Alloc by Class	kW	kW	Total
General Service > 50 to 4999 kW	98.14%	98.09%	146.23	147.13	293.36
Sentinel Lighting	0.13%	0.13%	0.19	0.20	0.40
Street Lighting	1.73%	1.78%	2.57	2.67	5.24
			2.57	150.00	299.00

LRAMVA Rate Rider	2011 Volumetric Rate	2012 Volumetric	2011 LRAM	2012 LRAM	Entry to 1568
Residential	0.0079	0.0080	\$1,886.16	\$1,878.59	\$3,764.75
General Service < 50 kW	0.0054	0.0055	\$464.11	\$468.07	\$932.19
General Service > 50 to 4999 kW	1.5288	1.5453	\$223.56	\$227.36	\$450.92
Unmetered Scattered Load	0.0021	0.0021	\$2.11	\$2.07	\$4.18
Sentinel Lighting	3.1724	3.2067	\$0.61	\$0.65	\$1.26
Street Lighting	6.6567	6.7286	\$17.13	\$17.95	\$35.08
			\$2,593.68	\$2,594.70	\$5,188.38

arrying charges		\$76.27
Total		\$5,264.65

Appendix H – Stranded Meter Rate Rider calculations

File Number: EB-20130122

Exhibit:

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Page:

Date:

Stranded Meter Rate Rider

Customer Class Name	Net Book Value	Smart Meters Installed	% share	Annual \$	Customer	Rate	per month
Residential	\$52,342.86		85.11%	52342.86	4950	\$10.57	\$1.06
General Service < 50 kW	\$9,225.04		15.00%	9225.04	168	\$54.91	\$5.49
General Service > 50 to 4999 kW							
	TOTAL	0					

Total for Recovery				61,500
Recovery Period (years)			1	
Annual Recovery				61,500

Appendix I – CDM adjusted Load Forecast

CDM Adjustement

Actual and Weather Normalized						
	Year	Actual			Projected	
kWh		2010	2011	2012	2013	2014
Residential	kWh	50,277,839	51,273,093	51,132,834	54,299,334	54,764,428
GS<50	kWh	19,562,613	18,457,375	18,531,354	19,976,859	19,548,144
GS>50	kWh	80,745,583	82,739,387	77,875,019	82,095,101	82,016,390
Streetlight	kWh	1,156,978	1,343,667	1,355,855	1,150,473	1,155,227
Sentinel Lights	kWh	105,383	102,889	102,354	106,349	106,349
USL	kWh	242,514	215,299	214,901	224,238	224,238
Total		152,090,910	154,131,710	149,212,317	157,852,354	157,814,776

	Year	2010	2011	2012	2013	2014
GS>50	kW	209,711	211,681	206,655	204,590	204,394
Streetlight	kW	3,194	3,724	3,748	3,250	3,263
Sentinel Lights	kW	297	280	284	297	297
Total						207,954

CDM Adjustment		
Adjusted		
Share	Target	2014
34.70%	755,349.90	54,009,078.24
12.39%	269,621.89	19,278,521.98
51.97%	1,131,228.31	80,885,161.38
0.73%	15,933.72	1,139,293.63
0.07%	1,466.84	104,882.05
0.14%	3,092.85	221,145.15
100.00%	2,176,693.50	155,638,082.44

201,575
3,218
293
205,086

Appendix J – Final Load Forecast

File Number: EB-2013-0139

Exhibit:

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TESI-5 Load Forecast

Customers or Connections

Customer Class Name	Status	2010 Board Appr	2010 Actual	2011 Actual	2012 Actual	2012 Actual Normalized	Bridge Year 2013 Normalized	Test Year 2014 Normalized
Residential	Continued		4,817	4,835	4,869		4,905	4,950
General Service < 50 kW	Continued		593	592	616		630	634
General Service > 50 to 4999 kW	Continued		86	94	94		96	98
Unmetered Scattered Load	Continued		5	5	5		5	5
Sentinel Lighting	Continued		21	21	21		21	21
Street Lighting	Continued		1,180	1,201	1,204		1,210	1,215
TOTAL		0	6,702	6,748	6,809		6,867	6,923

Metered kWh

Customer Class Name	Status	2010 Board Appr	2010 Actual	2011 Actual	2012 Actual	2012 Actual Normalized	Bridge Year 2013 Normalized	Test Year 2014 Normalized
Residential	Continued		50,277,839	51,273,093	51,132,834		54,711,762	54,764,428
General Service < 50 kW	Continued		19,562,613	18,457,375	18,531,354		20,128,592	19,548,144
General Service > 50 to 4999 kW	Continued		80,745,583	82,739,387	77,875,019		82,718,651	82,016,390
Unmetered Scattered Load	Continued		242,514	215,299	214,901		224,238	224,238
Sentinel Lighting	Continued		105,383	102,889	102,354		106,349	106,349
Street Lighting	Continued		1,156,978	1,343,667	1,355,855		1,150,473	1,155,227
TOTAL		0	152,090,910	154,131,710	149,212,317	0	159,040,065	157,814,776

Metered kWh (CDM Adjusted)

Customer Class Name	Status	2010 Board Appr	2010 Actual	2011 Actual	2012 Actual	2012 Actual Normalized	Bridge Year 2013 Normalized	Test Year 2014 Normalized
Residential	Continued		50,277,839	51,273,093	51,132,834		54,711,762	54,009,078
General Service < 50 kW	Continued		19,562,613	18,457,375	18,531,354		20,128,592	19,278,522
General Service > 50 to 4999 kW	Continued		80,745,583	82,739,387	77,875,019		82,718,651	80,885,161
Unmetered Scattered Load	Continued		242,514	215,299	214,901		224,238	221,145
Sentinel Lighting	Continued		105,383	102,889	102,354		106,349	104,882
Street Lighting	Continued		1,156,978	1,343,667	1,355,855		1,150,473	1,139,294
TOTAL		0	152,090,910	154,131,710	149,212,317	0	159,040,065	155,638,082

File Number: EB-2013-0139

Exhibit:

Tab:

Schedule:

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Date:

TESI-5 Load Forecast

kW

Customer Class Name	Status	2010 Board Appr	2010 Actual	2011 Actual	2012 Actual	2012 Actual Normalized	Bridge Year 2013 Normalized	Test Year 2014 Normalized
Residential	Continued							
General Service < 50 kW	Continued							
General Service > 50 to 4999 kW	Continued		209,711	211,681	206,655		206,144	204,394
Unmetered Scattered Load	Continued							
Sentinel Lighting	Continued		297	280	284		297	297
Street Lighting	Continued		3,194	3,724	3,748		3,250	3,263
TOTAL		0	213,202	215,685	210,687	0	209,691	207,954

kW CDM Adjusted

Customer Class Name	Status	2010 Board Appr	2010 Actual	2011 Actual	2012 Actual	2012 Actual Normalized	Bridge Year 2013 Normalized	Test Year 2014 Normalized
Residential	Continued		0	0	0		0	
General Service < 50 kW	Continued		0	0	0		0	
General Service > 50 to 4999 kW	Continued		209,711	211,681	206,655		206,144	201,575
Unmetered Scattered Load	Continued		0	0	0		0	
Sentinel Lighting	Continued		297	280	284		297	293
Street Lighting	Continued		3,194	3,724	3,748		3,250	3,218
TOTAL		0	213,202	215,685	210,687	0	209,691	205,086

Primary Metering Adjustment		0.99
Customer Class Name	Status	Proposed Loss Factor
Residential	Continued	1.0541
General Service < 50 kW	Continued	1.0541
General Service > 50 to 4999 kW	Continued	1.0541
Unmetered Scattered Load	Continued	1.0541
Sentinel Lighting	Continued	1.0541
Street Lighting	Continued	1.0541

Appendix K – Cost Allocation

Cost Allocation Results and Revenue Allocation

Cost Allocation Results	REVENUE ALLOCATION (sheet O1)							CUSTOMER UNIT COST PER MONTH (sheet O2)			
	Service Rev Req (row40)		Misc. Revenue (mi) (row19)		Base Rev Req		Rev2Cost Expenses %	Avoided Costs (Minimum Charge)	Directly Related	Minimum System with PLCC * adjustment	Maximum Charge
Residential	1,047,224	60.51%	112,174	80.04%	935,050	58.79%	99.76%	\$6.58	\$10.08	\$13.44	\$13.44
General Service < 50 kW	247,528	14.30%	14,846	10.59%	232,682	14.63%	106.24%	\$11.00	\$15.79	\$20.76	\$20.76
General Service > 50 to 4999 kW	407,898	23.57%	9,176	6.55%	398,722	25.07%	92.61%	\$7.86	\$11.85	\$27.01	\$97.35
Unmetered Scattered Load	1,959	0.11%	169	0.12%	1,790	0.11%	188.28%	\$0.88	\$1.36	\$4.28	\$6.39
Sentinel Lighting	1,185	0.07%	88	0.06%	1,097	0.07%	141.93%	\$0.28	\$0.43	\$3.02	\$3.02
Street Lighting	24,911	1.44%	3,687	2.63%	21,224	1.33%	160.18%	\$0.00	\$0.01	\$1.59	\$1.59
TOTAL	1,730,704	100.00%	140,139	100.00%	1,590,565	100.00%					

Revenue Reallocation - Service Revenue Requirement

Customer Class Name	Base Revenue Requirement %						Revenue Offsets		Service Revenue Requirement \$		
	Cost Allocation Results		Existing Rates		Proposed Allocation		%	\$	Cost Allocation	Existing Rates	Rate Application
Residential	58.79%	935,049	58.66%	933,103	58.81%	935,363	80.04%	112,174	1,047,223	1,045,277	1,047,537
General Service < 50 kW	14.63%	232,682	15.63%	248,575	14.32%	227,732	10.59%	14,846	247,528	263,421	242,578
General Service > 50 to 4999 kW	25.07%	398,722	23.26%	370,017	25.07%	398,722	6.55%	9,176	407,898	379,192	407,898
Unmetered Scattered Load	0.11%	1,790	0.06%	997	0.08%	1,202	0.12%	169	1,959	1,166	1,371
Sentinel Lighting	0.07%	1,097	0.10%	1,595	0.08%	1,333	0.06%	88	1,185	1,683	1,421
Street Lighting	1.33%	21,224	2.28%	36,278	1.65%	26,213	2.63%	3,687	24,911	39,965	29,901
TOTAL		1,590,565		1,590,565	100.00%	1,590,565		140,139	1,730,704	1,730,704	1,730,704

Revenue to Cost Ratio Allocation

Customer Class Name	Calculated R/C Ratio	Proposed R/C Ratio	Variance
Residential	1.00	1.00	0.00
General Service < 50 kW	1.06	0.98	-0.08
General Service > 50 to 4999 kW	0.93	1.00	0.07
Unmetered Scattered Load	1.88	0.70	-1.18
Sentinel Lighting	1.42	1.20	-0.22
Street Lighting	1.60	1.20	-0.40

Target Range	
Floor	Ceiling
0.85	1.15
0.80	1.20
0.80	1.20
0.70	1.20
0.70	1.20
0.70	1.20

Appendix L - Rate Design

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TESI-10 Rate Design

Cost Allocation Results

Customer Class Name	Cost Allocation - Minimum Fixed Rate (b)		
	Rate	Fixed %	Variable %
Residential	\$6.59	41.69%	58.31%
General Service < 50 kW	\$11.00	40.50%	59.50%
General Service > 50 to 4999 kW	\$7.86	2.19%	97.81%
Unmetered Scattered Load	\$0.88	4.38%	95.62%
Sentinel Lighting	\$0.28	5.21%	94.79%
Street Lighting	\$0.00	0.26%	99.74%

Customer Class Name	Cost Allocation - Maximum Fixed Rate (b)		
	Rate	Fixed %	Variable %
Residential	\$10.08	63.78%	36.22%
General Service < 50 kW	\$15.79	58.14%	41.86%
General Service > 50 to 4999 kW	\$97.35	27.17%	72.83%
Unmetered Scattered Load	\$6.39	31.80%	68.20%
Sentinel Lighting	\$1.63	30.71%	69.29%
Street Lighting	\$0.62	34.38%	65.62%

Existing Rates

Customer Class Name	Current Rates and Split		
	Rate	Fixed %	Variable %
Residential	\$5.99	44.85%	55.15%
General Service < 50 kW	\$13.84	49.83%	50.17%
General Service > 50 to 4999 kW	\$97.35	36.39%	63.61%
Unmetered Scattered Load	\$6.39	45.22%	54.78%
Sentinel Lighting	\$1.63	30.28%	69.72%
Street Lighting	\$0.62	29.31%	70.69%

Customer Class Name	Calculated Rates at Current Split		
	Rate	Fixed %	Variable %
Residential	\$7.09	44.85%	55.15%
General Service < 50 kW	\$13.53	49.83%	50.17%
General Service > 50 to 4999 kW	\$130.39	36.39%	63.61%
Unmetered Scattered Load	\$9.09	45.22%	54.78%
Sentinel Lighting	\$1.61	30.28%	69.72%
Street Lighting	\$0.53	29.31%	70.69%

Rate Design

Customer Class Name	Proposed Fixed Charge		
	Fixed Rate	Fixed %	Variable %
Residential	\$7.09	44.85%	55.15%
General Service < 50 kW	\$13.53	49.83%	50.17%
General Service > 50 to 4999 kW	\$97.35	27.17%	72.83%
Unmetered Scattered Load	\$6.39	31.80%	68.20%
Sentinel Lighting	\$1.61	30.28%	69.72%
Street Lighting	\$0.53	29.31%	70.69%

Customer Class Name	Resulting Variable		
	Variable (h)	Rate (i)	per
Residential	517,631	\$0.0096	kWh
General Service < 50 kW	103,671	\$0.0054	kWh
General Service > 50 to 4999 kW	420,389	\$2.0855	kW
Unmetered Scattered Load	822	\$0.0037	kWh
Sentinel Lighting	932	\$3.1832	kW
Street Lighting	18,587	\$5.7754	kW
	1,062,033		

Customer Class Name	Transf. Allowance (\$/kW): (\$0.60)		
	kW	Rate	Total \$ (g)
Residential	0	\$0.00	0
General Service < 50 kW	0	\$0.00	0
General Service > 50 to 4999 kW	189,205	\$0.60	113,523
Unmetered Scattered Load	0	\$0.00	0
Sentinel Lighting	0	\$0.00	0
Street Lighting	0	\$0.00	0

Base Revenue Requirement \$		
Total (d)	Fixed	Variable
938,631	421,000	517,631
206,621	102,950	103,671
421,350	114,484	306,866
1,206	383	822
1,337	405	932
26,293	7,707	18,587
1,595,438	646,928	948,510