

E.L.K. Energy Inc EB-2013-0123 Draft Rate Order Page 1 of 10 Filed: March 27, 2014

March 27, 2014

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: E.L.K. Energy Inc.
2014 IRM Electricity Distribution Rate Application
EB-2013-0123
Draft Rate Order

In response to the Decision and Order dated March 13, 2014 please find attached E.L.K. Energy Inc.'s Draft Rate Order for the above proceeding

A PDF version of the Draft Rate Order along with the following files in excel format will be filed via the Board's Regulatory Electronic Submission System.

- Updated 2014 IRM Rate Generator
- Updated 2014 RTSR Model
- Updated 2014 Rate Design Model

Two hard copies of the Draft Rate Order along with the supporting excel files will be delivered to the Board by mail.

If you have any questions in connection with the above matter, please do not hesitate to contact me if I can be of further assistance.

Regards

Mark Danelon, CPA, CA Manager of Finance & Regulatory Affairs



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#### **ONTARIO ENERGY BOARD**

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, C. S.O. 1998, c.15 (Sched. B);

**AND IN THE MATTER OF** an Application by E.L.K. Energy Inc. for an Order or Orders pursuant to Section 78 of the *Ontario Energy Board Act, 1998* approving or fixing just and reasonable rates and other service charges for the distribution of electricity.

#### **Draft Rate Order**

E.L.K. Energy Inc. ("E.L.K.") filed an application with the Ontario Energy Board (the "Board") on October 25, 2013 under section 78 of the Act, seeking approval for changes to the rates that E.L.K. charges for electricity distribution, effective May 1, 2014 (the "Application").

E.L.K. last appeared before the Board with a full cost of service application for the 2012 rate year (the "EB-2011-0099 proceeding"). The hearing panel in the EB-2011-0099 proceeding accepted a Settlement Agreement (the "Settlement Agreement") filed by E.L.K. and the other parties to that proceeding on May 2, 2013. The Settlement Agreement noted that certain matters would be addressed in E.L.K.'s 2014 IRM Rate Application. These matters included updating the capitalization and depreciation policies and the disposition of the remaining 2011 balances of Group 1 and Group 2 deferral and variance accounts once they had been audited by the Board's Regulatory Audit and Accounting group ("Regulatory Audit"). The Board subsequently undertook an audit of E.L.K.'s Group 1 and Group 2 deferral and variance accounts. A final audit report (the "Audit Report") was issued on December 5, 2013. On December 18, 2013, Regulatory Audit filed the Audit Report on the public record of this proceeding.



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In E.L.K.'s Application the above items were addressed by seeking approval for changes to its depreciation rates and disposition of Group 1 and Group 2 deferral and variance accounts including account 1562 (Deferred PILs Disposition) and 1576 (Accounting Changes under CGAAP)

On March 13, 2013, the Board issued its Decision and Order in the matter of the Application. The Decision and Order addressed the following issues:

- Price Cap Index Adjustment;
- Rural or Remote Electricity Rate Protection Charge;
- Retail Transmission Service Rates;
- Updates to Depreciation Rates and Capitalization Policy and Disposition of the Resultant Balance in Account 1576;
- Revenue to Cost Ratios;
- Review and Disposition of Group 1 and Group 2 Deferral and Variance Account Balances; and
- Review and Disposition of Account 1562 Deferred PILs Disposition.

## **Price Cap Index Adjustment**

The Board's Decision and Order stipulated that the net price cap index adjustment for E.L.K is 1.7% (i.e. 1.7% - (0% + 0%)). The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes. E.L.K has adjusted its proposed 2014 electricity distribution rates, effective May 1, 2014, to comply with the Board's direction in this matter. The proposed distribution rates are outlined in the draft Tariff of Rates and Charges provided in Appendix A and reflect the starting point rates discussed below adjusted by 1.7%.



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## **Rural or Remote Electricity Rate Protection Charge**

The Board issued a Decision and Rate Order (EB-2013-0396) establishing the Rural or Remote Electricity Rate Protection ("RRRP") benefit and charge for 2014. The Board determined that the RRRP charge to be paid by all rate-regulated distributors and collected by the Independent Electricity System Operator ("IESO") shall be increased to \$0.0013 per kWh effective May 1, 2014, from the current \$0.0012 per kWh. The draft Tariff of Rates and Charges provided in Appendix A include the new RRRP charge.

## **Retail Transmission Service Rates**

The Board approved new rates for Hydro One's Sub-Transmission class, including the applicable RTSRs, effective January 1, 2014 (EB-2013-0141), as shown in the following table.

2014	Sub 7	France	niccion	RTSRs
7014	2010-i	ransn	บรรเดก	RISKS

	2014 Sub-11ansinission IX	10172
Network Service Rate		\$3.23 per kW
Connection Service Rates		
Line Connection Service Rate	3	\$0.65 per kW
Transformation Connection S	ervice Rate	\$1.62 per kW

These 2014 Sub-Transmission class RTSRs have been incorporated into the calculation of E.L.K.'s RTSR Model and the following are the resulting 2014 RTSRs by rate class.

Rate Class	Unit	Proposed RTSR Network	•	sed RTSR nnection
Residential	kWh	\$ 0.0053	\$	0.0038
General Service Less Than 50 kW	kWh	\$ 0.0048	\$	0.0034
General Service 50 to 4,999 kW	kW	\$ 1.9894	\$	1.3609



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Unmetered Scattered Load	kWh	\$ 0.0048	\$ 0.0034
Sentinel Lighting	kW	\$ 1.5080	\$ 1.0749
Street Lighting	kW	\$ 1.5004	\$ 1.0528
Embedded Distributor	kW	\$ 1.9894	\$ 1.3609

# Updates to Depreciation Rates and Capitalization Policy and Disposition of the Resultant Balance in Account 1576

In the Application, E.L.K. reran the models used to support the rates set out in the Settlement Agreement to reflect the new depreciation rates. E.L.K. stated that its current capitalization policy is consistent with IFRS standards and requires no changes. The rates resulting from rerunning the models were used as the starting rates for the 2014 IRM rate application. Based on the proposed depreciation rates, E.L.K. calculated a decrease in depreciation expense of \$440,991. This change in depreciation expense resulted in a change in rate base and therefore a change in the return on capital, and a change in payments in lieu of taxes. The net result calculated by E.L.K. was a reduction in the service revenue requirement of \$590,964 (from \$4,316,049 in the Settlement Agreement to \$3,725,085).

E.L.K. calculated a balance for Account 1576 to record the difference in E.L.K.'s 2012 PP&E values as a result of the accounting changes to the depreciation rates. E.L.K. proposed to dispose of this amount over a 2-year period. The amount, taking into consideration the weighted average cost of capital ("WACC"), is a credit of \$487,295 (consisting of the \$440,991 change in depreciation expense plus a \$46,304 return on rate base at 5.25% WACC over 2 years).

The Board approved the revised depreciation rates and the resultant service revenue requirement as filed. In addition, the Board approved the disposition of the \$487,295 credit balance for Account 1576 as filed over the proposed two-year period as this aligns with the expected timing of E.L.K.'s next cost of service application. The draft Tariff of Rates and Charges provided in Appendix A reflect these approvals.



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## **Revenue to Cost Ratios**

The settlement to Issue 2.4 of the Settlement Agreement states that: "the models used to support the rates set out in this proposed Settlement Agreement will be rerun to reflect the new starting rates for the 2014 IRM rate application", and E.L.K. has done this. However, E.L.K. then adjusted the revenue-to-cost ratios to bring them into the range of the Board's cost allocation policy, and there are material differences between these proposed revenue-to-cost ratios and those that were originally accepted in the Settlement Agreement. On page 35 of the Settlement Agreement, the Parties accepted the revenue-to-cost ratios for the 2012 Test Year and noted that: "no further adjustments will be required from 2014-2016 as part of this Agreement".

In the absence of a specific reference in the Settlement Agreement on how to allocate the revised revenue requirement resulting from the change to the depreciation rates, the Board has determined the revenue-to-cost ratios from page 34 of the Settlement Agreement should be used.

The following outlines how E.L.K. has revised the revenue-to-cost ratios to align with the Settlement Agreement.



127,674

3,725,085

50,360

3,097,280

Embedded Distributor

Total

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Cost Allocation Based Calculations									
		2012 Base Revenue	Miscellaneous Revenue			Proposed			
	6	Allocated	Allocated			Revenue to			
	Revenue	based on	from 2012			Cost Ratio			
	Requirement -	Proportion of	Cost		Revenue	as per			Proposed
	2012 Cost	Revenue at	Allocation	Total	Cost	Settlement	Proposed	Miscellaneous	Base
Class	Allocation Model	Existing Rates	Model	Revenue	Ratio	Agreement	Revenue	Revenue	Revenue
Residential	2,496,518	2,012,554	433,230	2,445,784	98.0%	100.9%	2,518,987	433,230	2,085,756
General Service < 50 kW	531,271	207,878	82,017	289,895	54.6%	85.0%	451,580	82,017	369,564
General Service 50 to 4,999 kW	421,996	823,201	74,997	898,198	212.8%	120.0%	506,395	74,997	431,398
Unmetered Scattered Load	3,839	2,352	575	2,927	76.2%	85.0%	3,263	575	2,688
Sentinel Lighting	470	43	65	109	23.1%	85.0%	400	65	334
Street Lighting	143,317	891	18,451	19,342	13.5%	85.0%	121,819	18,451	103,369

The following table reflects the new starting point distribution rates for the 2014 IRM rate application with the revenue to cost ratios maintained as per the Settlement Agreement.

68,830

3,725,085

53.9%

100.0%

100.0%

127,674

3,730,118

18,470

627,805

109,204

3,102,313

18,470

627,805

		Proposed		
	Proposed	Monthly		Proposed
	Base	Fixed		Volumetric
Customer Class	Revenue	Charge	U.O.M	Charge
Residential	2,085,756	11.07	kWh	0.0079
General Service < 50 kW	369,564	14.96	kWh	0.0047
General Service 50 to 4,999 kW	431,398	177.32	kW	1.5002
Unmetered Scattered Load	2,688	6.08	kWh	0.0019
Sentinel Lighting	334	2.97	kW	5.5830
Street Lighting	103,369	1.11	kW	10.8421
Embedded Distributor	109,204	1,753.29	kW	0.2608
TOTAL	3,102,313			

Consistent with Application, the mechanism used to adjust rates for revised revenue to cost ratios was used in the Updated 2014 IRM Rate Generator to provide updated starting rates by applying the differences shown in the following table to the current approved 2013 rates.



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	2013	2014 Proposed Monthly Fixed Charge - Starting		2013 Volumetric	2014 Proposed Volumetric Charge - Starting	
Customer Class	Fixed Rate	Point	Difference	Rate	Point	Difference
Residential	\$12.72	\$11.07	(\$1.65)	\$0.0090	\$0.0079	(\$0.0011)
General Service < 50 kW	\$14.97	\$14.96	(\$0.01)	\$0.0076	\$0.0047	(\$0.0029)
General Service 50 to 4,999 kW	\$195.61	\$177.32	(\$18.29)	\$1.8515	\$1.5002	(\$0.3513)
Unmetered Scattered Load	\$7.46	\$6.08	(\$1.38)	\$0.0023	\$0.0019	(\$0.0004)
Sentinel Lighting	\$3.79	\$2.97	(\$0.82)	\$7.1055	\$5.5830	(\$1.5225)
Street Lighting	\$1.50	\$1.11	(\$0.39)	\$14.6485	\$10.8421	(\$3.8064)
Embedded Distributor	\$2,473.48	\$1,753.29	(\$720.19)	\$0.3679	\$0.2608	(\$0.1071)

The differences shown in the above table were entered in the Updated 2014 IRM Rate Generator Model, Tab 9, columns C and E. This allowed the Updated 2014 IRM Rate Generator Model to establish the 2014 proposed starting point rates for the monthly fixed charge and the volumetric charge. The 1.7% Price Cap Index Adjustment, discussed above, was applied to these starting rates to produce the proposed distribution rates outlined in Appendix A.

## Review and Disposition of Group 1 and Group 2 Deferral and Variance Account Balances

In the Settlement Agreement, the parties agreed to the disposition of 50% of all Group 1 and Group 2 account balances over a 12 month period commencing on May 1, 2013. The balance, excluding accounts 1562 and 1576, was a credit of \$249,477. The parties agreed that the disposition of the remaining 2011 balances would be determined after an audit review was conducted by the Board and that the results of the audit would be addressed by E.L.K. in its 2014 IRM rate adjustment application.



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As per the outcome of the audit, E.L.K.'s 2011 actual year-end total balance for its Group 1 and Group 2 accounts, excluding accounts 1562 and 1576, is a credit of \$673,546. Taking into account the 50% disposition agreed upon in the Settlement Agreement and interest from January 1, 2012 to April 30, 2014, the amount that is left owing to customers is \$441,621. E.L.K. proposed to dispose of this credit amount over a one-year period.

The Board approved the disposition of a credit balance of \$441,621 as of December 31, 2011 for the Group 1 and Group 2 accounts over a one-year period which has be incorporated in the draft Tariff of Rates and Charges provided in Appendix A.

## Review and Disposition of Account 1562 – Deferred PILs Disposition.

In the Settlement Agreement, parties agreed that E.L.K. would pay customers 50% of the stated balance in account 1562 over a 36-month period commencing on the effective date of the rate order. At the time of the Settlement Agreement, the balance was a credit of \$751,938. The parties requested that E.L.K. be allowed the proper time to review and analyze all activity in this account and subsequently to undergo a regulatory audit of this account by the Board. The parties agreed that the results would be addressed by E.L.K. in its 2014 IRM rate application.

The Audit Report confirmed the credit balance of \$751,938. E.L.K. is proposed that the remaining amount, a credit of \$387,674 (50% of the balance plus interest), be disposed over a 2-year period in order to have this account fully addressed prior to its next cost of service application.

The Board approved the disposition of the remaining credit amount of \$387,674 over a two-year period. The rates provided in Appendix A take account of this disposition.



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## **Bill Impacts**

The table below summarize the bill impacts arising from this Draft Rate Order for the typical or average consumption per customer/connection. The detailed bill impacts from the Bill Impact model is provided in Appendix "B" for each scenarios provided in the following table.

Distribution						
	T	DIS	Tribution			
	kWh/Month	kW/Month	Current	Proposed	\$ Change	% Change
Residential	800	N/A	\$21.56	\$15.41	(\$6.15)	(28.5%)
General Service < 50 kW	2,000	N/A	\$36.90	\$19.40	(\$17.50)	(47.4%)
General Service 50 to 4,999 kW	60,000	200	\$1,311.16	\$1,077.02	(\$234.14)	(17.86%)
Unmetered Scattered Load	500	N/A	\$9.46	\$6.43	(\$3.03)	(32.0%)
Sentinel Lighting	65	0.2	\$12.11	\$10.96	(\$1.15)	(9.5%)
Street Lighting	65	0.2	\$5.29	\$4.08	(\$1.21)	(22.8%)
Embedded Distributor	900,000	2,000	\$14,997.65	\$12,698.27	(\$2,299.38)	(15.3%)
			Total			
	kWh/Month	kW/Month	Current	Proposed	\$ Change	% Change
Residential	800	N/A	\$110.22	\$102.92	(\$7.30)	(6.6%)
General Service < 50 kW	2,000	N/A	\$255.69	\$235.48	(\$20.21)	(7.9%)
General Service 50 to 4,999 kW	60,000	200	\$8,026.98	\$7,700.98	(\$326.00)	(4.1%)
Unmetered Scattered Load	500	N/A	\$64.35	\$60.67	(\$3.69)	(5.7%)
Sentinel Lighting	65	0.2	\$19.57	\$18.36	(\$1.23)	(6.3%)
Street Lighting	65	0.2	\$12.64	\$11.36	(\$1.30)	(10.3%)
Embedded Distributor	900,000	2,000	\$111,772.13	\$108,587.82	(\$3,184.32)	(2.8%)

**Draft Rate Order** 

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Appendix "A"

**Tariff of Rates and Charges** 

#### E.L.K. Energy Inc.

#### **TARIFF OF RATES AND CHARGES**

#### Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0123

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to a service which is less than 50 kW supplied to a single family dwelling unit that is for domestic or household purposes, including seasonal occupancy. At E.L.K.'s discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate or by blocking the residential rate by the number of units. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	11.26
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00800
Low Voltage Service Rate	\$/kWh	0.00120
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016	\$/kWh	(0.00080)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00530
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00380

## Rate Rider for Disposition of Global Adjustment Sub-Account

Applicable only for Non-RPP Customers – effective until April 30, 2015	\$/kWh	0.01420
Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015	\$/kWh	(0.00870)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016	\$/kWh	(0.00130)
Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kWh	(0.00100)
MONTHLY RATES AND CHARGES - Regulatory Component		
MONTHLY RATES AND CHARGES - Regulatory Component  Wholesale Market Service Rate	\$/kWh	0.0044
, , ,	\$/kWh \$/kWh	0.0044 0.00130

#### **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification refers to premises other than those designated as residential and do not exceed 50 kW in any month of the year. This includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-metered). Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	15.21
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00480
Low Voltage Service Rate	\$/kWh	0.00110
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016	\$/kWh	(0.00030)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00480
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00340
Rate Rider for Disposition of Global Adjustment Sub-Account		
Applicable only for Non-RPP Customers – effective until April 30, 2015	\$/kWh	0.01420
Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015	\$/kWh	(0.00930)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016	\$/kWh	(0.00040)
Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kWh	(0.00100)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

#### **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Rate Rider for Disposition of Global Adjustment Sub-Account	\$ \$/kW \$/kW \$/kW \$/kW	180.33 1.52570 0.43320 (0.15560) 1.98940 1.36090
Applicable only for Non-RPP Customers – effective until April 30, 2015  Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015  Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016  Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kW \$/kW \$/kW \$/kW	4.41000 (3.21310) (0.24070) (0.31530)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh	0.0044 0.00130

\$

0.2500

#### **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

This classification applies to an account whose average monthly maximum demand is less than, or is forecast to be less than, 50kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. E.L.K. is not in the practice of connecting new unmetered scattered load services. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	6.18
Distribution Volumetric Rate	\$/kWh	0.00190
Low Voltage Service Rate	\$/kWh	0.00110
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016	\$/kWh	(0.00050)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00480
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00340
Rate Rider for Disposition of Global Adjustment Sub-Account		
Applicable only for Non-RPP Customers – effective until April 30, 2015	\$/kWh	0.01420
Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015	\$/kWh	(0.00700)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016	\$/kWh	(0.00080)
Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kWh	(0.00100)
MONTHLY RATES AND CHARGES - Regulatory Component		

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. E.L.K. is not in the practice of connecting new unmetered scattered load services. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Wholesale Market Service Rate

Service Charge (per connection)	\$	3.02
Distribution Volumetric Rate	\$/kW	5.67790
Low Voltage Service Rate	\$/kW	0.34210
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016	\$/kW	(0.11560)
Retail Transmission Rate - Network Service Rate	\$/kW	1.50800
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.07490
Rate Rider for Disposition of Global Adjustment Sub-Account		
Applicable only for Non-RPP Customers – effective until April 30, 2015	\$/kW	5.22080
Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015	\$/kW	26.93890
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016	\$/kW	(0.17880)
Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kW	(0.37330)
MONTHLY RATES AND CHARGES - Regulatory Component		

\$/kWh

\$/kWh

0.0044

0.2500

0.00130

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to supply to street lighting equipment owned by and operated for a municipal corporation. The consumption for these customers will be based on the calculated load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

## **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.13
Distribution Volumetric Rate	\$/kW	11.02640
Low Voltage Service Rate	\$/kW	0.33510
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (per connection) (2012) - effective until April 30, 2016	\$/kW	(0.00590)
Retail Transmission Rate - Network Service Rate	\$/kW	1.50040
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.05280
Rate Rider for Disposition of Global Adjustment Sub-Account		
Applicable only for Non-RPP Customers – effective until April 30, 2015	\$/kW	5.17970
Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015	\$/kW	(3.59470)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016	\$/kW	(0.00920)
Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kW	(0.37030)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.00130
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

#### **EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an electricity distributor licensed by the Board, and provided electricity by means of E.L.K. Energy Inc.'s distribution facilities. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2012) - effective until April 30, 2016 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW	1,783.10 0.26520 0.43320 (0.02120) 1.98940 1.36090
Rate Rider for Disposition of Global Adjustment Sub-Account	ψπιτ	1.00000
Applicable only for Non-RPP Customers – effective until April 30, 2015  Rate Rider for Disposition of Deferral/Variance Account – effective until April 30, 2015  Rate Rider for Disposition of Deferred PILs Variance Account 1562 (2nd Installment - 2012) - effective until April 30, 2016  Rate Rider for Disposition of Accounting Changes Under CGAAP Account 1576 - effective until April 30, 2016	\$/kW \$/kW \$/kW	6.33890 (4.13140) (0.03280) (0.45320)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0044 0.00130 0.2500

#### MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

MONTHLY RATES AND CHARGES - Regulatory Component

## **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month	kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

## **SPECIFIC SERVICE CHARGES**

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$ 15.00
Statement of Account	\$ 15.00
Pulling Post Dated Cheques	\$ 15.00
Duplicate Invoices for previous billing	\$ 15.00
Request for other billing information	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Notification charge	\$ 15.00
Account History	\$ 15.00
Credit Reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Charge to certify cheque	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

## **Non-Payment of Account**

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Bell Canada Access to the Power Poles – per pole/year	\$	22.35

#### **RETAIL SERVICE CHARGES (if applicable)**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

#### **LOSS FACTORS**

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0810
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0703

**Draft Rate Order** 

EB-2013-0123

Appendix "B"

**Bill Impacts** 

Rate Class RESIDENTIAL

Loss Factor 1.0810

Consumption kWh 800

If Billed on a kW basis: Demand Load Factor kW

		Cur	ent Board-Ap	nrov	ed	ı			Propose	Г	Impact			
		Rate	Volume		Charge	l		Rate	Volume	i i	Charge	f	impaoi	
		(\$)			(\$)			(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	12.72	1	\$	12.72		\$	11.26	1	\$	11.26	Į.	\$ 1.46	-11.48%
Distribution Volumetric Rate	\$	0.0090	800	\$	7.20		\$	0.0080	800	\$	6.40	-	\$ 0.80	-11.11%
Fixed Rate Riders	\$	0.53	1	\$	0.53		\$	-	1	\$	-	-	\$ 0.53	-100.00%
Volumetric Rate Riders		0.0007	800	\$	0.56			-0.0010	800	-\$	0.80	_  .	\$ 1.36	-242.86%
Sub-Total A (excluding pass through)				\$	21.01					\$	16.86		\$ 4.15	-19.75%
Line Losses on Cost of Power	\$	0.0839	65	\$	5.44		\$	0.0839	65	\$	5.44		\$ -	0.00%
Total Deferral/Variance		-0.0083	800	-\$	6.64			-0.0108	800	-\$	8.64	I.	\$ 2.00	30.12%
Account Rate Riders				,						1			•	
Low Voltage Service Charge	\$	0.0012	800	\$	0.96		\$	0.0012	800	\$	0.96		\$ -	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79	L	\$ -	0.00%
Sub-Total B - Distribution				\$	21.56					\$	15.41	.	\$ 6.15	-28.53%
(includes Sub-Total A)  RTSR - Network	•	0.0058	865	\$	5.02	ŀ	\$	0.0053	865	\$	4.58	-	\$ 0.43	-8.62%
RTSR - Connection and/or Line and	\$	0.0056	600	Ф	5.02		Ф	0.0053	000	Ф	4.36	- [	ъ 0.43	-0.02%
Transformation Connection	\$	0.0046	865	\$	3.98		\$	0.0038	865	\$	3.29	-	\$ 0.69	-17.39%
Sub-Total C - Delivery						ŀ						-		
(including Sub-Total B)				\$	30.55					\$	23.28	ŀ	\$ 7.27	-23.81%
Wholesale Market Service	\$	0.0044	865	\$	3.81	ı	\$	0.0044	865	\$	3.81		\$ -	0.00%
Charge (WMSC)	Ψ	0.0044	805	Ψ	3.01		Ψ	0.0044	803	Ψ	3.01		Ψ -	0.0078
Rural and Remote Rate	\$	0.0012	865	\$	1.04		\$	0.0013	865	\$	1.12		\$ 0.09	8.33%
Protection (RRRP)					-					1			•	
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60		\$	0.0070	800	\$	5.60		\$ -	0.00%
TOU - Off Peak	\$	0.0670	512	\$	34.30		\$	0.0670	512	\$	34.30		\$ -	0.00%
TOU - Mid Peak	\$	0.1040	144	\$	14.98		\$	0.1040	144	\$	14.98		\$ -	0.00%
TOU - On Peak	\$	0.1240	144	\$	17.86		\$	0.1240	144	\$	17.86	_	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$	108.38					\$	101.19	T.	\$ 7.19	-6.63%
HST		13%		\$	14.09			13%		\$	13.16		\$ 0.93	-6.63%
Total Bill (including HST)		70		\$	122.47			70		\$	114.35		\$ 8.12	-6.63%
Ontario Clean Energy Benefit 1				-\$	12.25					-\$	11.43		\$ 0.82	-6.69%
Total Bill on TOU (including OCEB)				\$	110.22					\$	102.92		\$ 7.30	-6.63%

Rate Class GENERAL SERVICE LESS THAN 50 KW

Loss Factor 1.0810

kWh 2,000 Consumption

If Billed on a kW basis: Demand Load Factor kW

	Current Board-Approved					Ì			Propose	d	Impact			
		Rate	Volume		Charge			Rate Volum		ne Charge				
		(\$)			(\$)			(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	14.97	1	\$	14.97		\$	15.21	1	\$	15.21		\$ 0.24	1.60%
Distribution Volumetric Rate	\$	0.0076	2,000	\$	15.20		\$	0.0048	2,000	\$	9.60		-\$ 5.60	-36.84%
Fixed Rate Riders	\$	6.94	1	\$	6.94		\$	-	1	\$	-		-\$ 6.94	-100.00%
Volumetric Rate Riders		0.0002	2,000	\$	0.40			-0.0010	2,000	-\$	2.00		-\$ 2.40	-600.00%
Sub-Total A (excluding pass through)				\$	37.51					\$	22.81		-\$ 14.70	-39.19%
Line Losses on Cost of Power	\$	0.0839	162	\$	13.60		\$	0.0839	162	\$	13.60		\$ -	0.00%
Total Deferral/Variance		-0.0086	2.000	-\$	17.20			-0.0100	2,000	-\$	20.00		-\$ 2.80	16.28%
Account Rate Riders			,	'									·	
Low Voltage Service Charge	\$	0.0011	2,000	\$	2.20		\$	0.0011	2,000	\$	2.20		\$ -	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79		\$	0.7900	1	\$	0.79		\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$	36.90					\$	19.40		-\$ 17.50	-47.43%
RTSR - Network	\$	0.0052	2,162	\$	11.24		\$	0.0048	2,162	\$	10.38		-\$ 0.86	-7.69%
RTSR - Connection and/or Line and		0.0040	0.400	φ.	0.00			0.0004	0.400	φ.	7.05		r 4.70	40.050/
Transformation Connection	\$	0.0042	2,162	\$	9.08		\$	0.0034	2,162	\$	7.35	ľ	-\$ 1.73	-19.05%
Sub-Total C - Delivery				\$	57.22					\$	37.12		-\$ 20.09	-35.12%
(including Sub-Total B)				Ψ	37.22					Ψ	37.12		-ψ 20.03	-33.1270
Wholesale Market Service	\$	0.0044	2.162	\$	9.51		\$	0.0044	2.162	\$	9.51		\$ -	0.00%
Charge (WMSC) Rural and Remote Rate			,	'					,					
Protection (RRRP)	\$	0.0012	2,162	\$	2.59		\$	0.0013	2,162	\$	2.81		\$ 0.22	8.33%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	2.000	\$	14.00		\$	0.0070	2,000	\$	14.00		\$ -	0.00%
TOU - Off Peak	\$	0.0670	1,280	\$	85.76		\$	0.0670	1,280	\$	85.76		\$ -	0.00%
TOU - Mid Peak	\$	0.1040	360	\$	37.44		\$	0.1040	360	\$	37.44		\$ -	0.00%
TOU - On Peak	\$	0.1240	360	\$	44.64		\$	0.1240	360	\$	44.64		\$ -	0.00%
100 - Off Fear	Ψ	0.12-0	300	Ψ	77.07		Ψ	0.1240	300	Ψ	77.07		Ψ -	0.0076
Total Bill on TOU (before Taxes)				\$	251.42					\$	231.54	,	-\$ 19.88	-7.91%
HST		13%		\$	32.68			13%		\$	30.10		-\$ 2.58	-7.91%
Total Bill (including HST)				\$	284.10					\$	261.64	J.	-\$ 22.46	-7.91%
Ontario Clean Energy Benefit 1				-\$	28.41					-\$	26.16		\$ 2.25	-7.92%
Total Bill on TOU (including OCEB)				\$	255.69					\$	235.48		-\$ 20.21	-7.91%

Rate Class GENERAL SERVICE 50 TO 4,999 KW

Loss Factor 1.0810

Consumption kWh 60,000

If Billed on a kW basis: Demand Load Factor kW

	Current Board-Approved								Propose	d	Impact			
		Rate	Volume		Charge			Rate	Volume		Charge			
	<u> </u>	(\$)			(\$)		_	(\$)			(\$)	_ <u> </u> _	\$ Change	% Change
Monthly Service Charge	\$	195.61	1	\$	195.61		\$	180.33	1	\$	180.33	-5		-7.81%
Distribution Volumetric Rate	\$	1.8515	200	\$	370.30		\$	1.5257	200	\$	305.14	-5		-17.60%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-	9	•	
Volumetric Rate Riders		0.0535	200	\$	10.70			-0.3153	200	-\$	63.06	-5		-689.35%
Sub-Total A (excluding pass through)				\$	576.61					\$	422.41	-5		-26.74%
Line Losses on Cost of Power	\$	0.0839	4,860	\$	407.85		\$	0.0839	4,860	\$	407.85	9	-	0.00%
Total Deferral/Variance		1.2003	200	\$	240.06			0.8006	200	\$	160.12	-9	79.94	-33.30%
Account Rate Riders	١.													
Low Voltage Service Charge	\$	0.4332	200	\$	86.64		\$	0.4332	200	\$	86.64	9		0.00%
Smart Meter Entity Charge			1	\$	-				1	\$	-	9	-	
Sub-Total B - Distribution (includes Sub-Total A)				\$	1,311.16					\$	1,077.02	-\$	\$ 234.14	-17.86%
RTSR - Network	\$	2.1567	200	\$	431.34		\$	1.9894	200	\$	397.88	-5	33.46	-7.76%
RTSR - Connection and/or Line and	,	4.0504	000		004.00			4 0000	000		070.40	Ι,		47.000/
Transformation Connection	\$	1.6581	200	\$	331.62		\$	1.3609	200	\$	272.18	-8	\$ 59.44	-17.92%
Sub-Total C - Delivery				\$	2,074.12					\$	1.747.08	-9	327.04	-15.77%
(including Sub-Total B)				*	2,014.12					Ψ	1,7 47.00	_`	9 327.04	-13.77 /0
Wholesale Market Service Charge (WMSC)	\$	0.0044	64,860	\$	285.38		\$	0.0044	64,860	\$	285.38	\$	-	0.00%
Rural and Remote Rate	\$	0.0012	64.860	\$	77.83		\$	0.0013	64,860	\$	84.32		6.49	8.33%
Protection (RRRP)	1		,						,					
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	9	•	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	60,000	\$	420.00		\$	0.0070	60,000		420.00	9		0.00%
TOU - Off Peak	\$	0.0670	38,400	\$	2,572.81		\$	0.0670	38,400	\$	2,572.81	9	•	0.00%
TOU - Mid Peak	\$	0.1040	10,800	\$	1,123.20		\$	0.1040	10,800	\$	1,123.20	9	•	0.00%
TOU - On Peak	\$	0.1240	10,800	\$	1,339.20		\$	0.1240	10,800	\$	1,339.20	9	-	0.00%
Total Bill on TOU (before Taxes)				\$	7,892.80					\$	7,572.25	-9	320.55	-4.06%
HST		13%		\$	1.026.06			13%		\$	984.39	-5		-4.06%
Total Bill (including HST)		1070		\$	8.918.87			1070		\$	8.556.64	-9	•	-4.06%
Ontario Clean Energy Benefit 1				-\$	891.89					-\$	855.66		36.23	-4.06%
Total Bill on TOU (including OCEB)				\$	8.026.98					\$	7.700.98	-9		-4.06%
				Ì	_,0_0.00					Ť	.,. 55.00		, 023.00	5070

Rate Class UNMETERED SCATTERED LOAD

Loss Factor 1.0810

kWh 500 Consumption

If Billed on a kW basis: Demand Load Factor kW

	Current Board-Approved							Propose	d	Impact			
		Rate	Volume		Charge		Rate	Volume	Charge				
		(\$)			(\$)		(\$)			(\$)		\$ Change	% Change
Monthly Service Charge	\$	7.46	1	\$	7.46	\$	6.18	1	\$	6.18	-\$		-17.16%
Distribution Volumetric Rate	\$	0.0023	500	\$	1.15	\$	0.0019	500	\$	0.95	-\$	0.20	-17.39%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders		0.0000	500	\$	-		-0.0010	500	-\$	0.50	-\$		
Sub-Total A (excluding pass through)				\$	8.61				\$	6.63	-\$	1.98	-23.00%
Line Losses on Cost of Power	\$	0.0839	41	\$	3.40	\$	0.0839	41	\$	3.40	\$	-	0.00%
Total Deferral/Variance		-0.0062	500	-\$	3.10		-0.0083	500	-\$	4.15	-\$	1.05	33.87%
Account Rate Riders											1		
Low Voltage Service Charge	\$	0.0011	500	\$	0.55	\$	0.0011	500	\$	0.55	\$		0.00%
Smart Meter Entity Charge			1	\$	-			1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)				\$	9.46				\$	6.43	-\$	3.03	-32.03%
RTSR - Network	\$	0.0052	541	\$	2.81	\$	0.0048	541	\$	2.59	-\$	0.22	-7.69%
RTSR - Connection and/or Line and			•		-						- 1 '		
Transformation Connection	\$	0.0042	541	\$	2.27	\$	0.0034	541	\$	1.84	-\$	0.43	-19.05%
Sub-Total C - Delivery				\$	14.54				\$	10.86	-\$	3.68	-25.30%
(including Sub-Total B)				Ą	14.54				Φ	10.00	-φ	3.00	-23.30%
Wholesale Market Service	\$	0.0044	541	\$	2.38	\$	0.0044	541	\$	2.38	\$	_	0.00%
Charge (WMSC) Rural and Remote Rate									'				
Protection (RRRP)	\$	0.0012	541	\$	0.65	\$	0.0013	541	\$	0.70	\$	0.05	8.33%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25	\$	_	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	500	\$	3.50	\$	0.0070	500	\$	3.50	\$		0.00%
TOU - Off Peak	\$	0.0670	320	\$	21.44	\$	0.0670	320	\$	21.44	\$		0.00%
TOU - Mid Peak	\$	0.1040	90	\$	9.36	\$	0.1040	90	φ	9.36	\$		0.00%
TOU - On Peak	\$	0.1240	90	\$	11.16	\$	0.1240	90	\$	11.16	\$		0.00%
100 - Off Fear	Ψ	0.1240	30	Ψ	11.10	Ψ	0.1240	30	Ψ	11.10	Ψ		0.0070
Total Bill on TOU (before Taxes)				\$	63.28				\$	59.65	-\$	3.62	-5.73%
HST		13%		\$	8.23		13%		\$	7.75	-\$	0.47	-5.73%
Total Bill (including HST)				\$	71.50				\$	67.41	-\$	4.10	-5.73%
Ontario Clean Energy Benefit 1				-\$	7.15				-\$	6.74	\$	0.41	-5.73%
Total Bill on TOU (including OCEB)				\$	64.35				\$	60.67	-\$	3.69	-5.73%

Rate Class SENTINEL LIGHTING

Loss Factor 1.0810

kWh 65 Consumption

If Billed on a kW basis: Demand Load Factor kW 0.2 0.4458

	Current Board-Approved							Propose	ed	Impact			
	Rate	Volume		Charge			Rate	Volume		Charge	Ī		
	(\$)		1	(\$)			(\$)		Ļ.,	(\$)	L	\$ Change	% Change
Monthly Service Charge	\$ 3.	-	\$	3.79		\$	3.02	1	\$	3.02		-\$ 0.77	-20.32%
Distribution Volumetric Rate	\$ 7.10	55 0	\$	1.42		\$	5.6779	0	\$	1.14	ŀ	-\$ 0.29	-20.09%
Fixed Rate Riders	\$ -	1	\$	-		\$	-	1	\$	-		\$ -	
Volumetric Rate Riders	0.00	00 0	\$	-			-0.3733	0	-\$	0.07		-\$ 0.07	
Sub-Total A (excluding pass through)			\$	5.21					\$	4.08		-\$ 1.13	-21.69%
Line Losses on Cost of Power	\$ 0.08	39 5	\$	0.44		\$	0.0839	5	\$	0.44		\$ -	0.00%
Total Deferral/Variance	31.94	15 0	\$	6.39			31.8653	0	\$	6.37		-\$ 0.02	-0.24%
Account Rate Riders			1					_	_			·	
Low Voltage Service Charge	\$ 0.34	21 0	\$	0.07		\$	0.3421	0	\$	0.07		\$ -	0.00%
Smart Meter Entity Charge		1	\$	-				1	\$	-		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$	12.11					\$	10.96		-\$ 1.15	-9.46%
RTSR - Network	\$ 1.63	19 0	\$	0.33		\$	1.5080	0	\$	0.30	Ī	-\$ 0.03	-7.76%
RTSR - Connection and/or Line and			_	0.00			4 0740	•		0.04		•	47.000/
Transformation Connection	\$ 1.30	96 0	\$	0.26		\$	1.0749	0	\$	0.21		-\$ 0.05	-17.92%
Sub-Total C - Delivery			\$	12.70					\$	11.48		-\$ 1.22	-9.59%
(including Sub-Total B)			Ψ	12.70					Ψ	11.40		Ψ 1.22	-3.3370
Wholesale Market Service	\$ 0.00	14 70	\$	0.31		\$	0.0044	70	\$	0.31		\$ -	0.00%
Charge (WMSC) Rural and Remote Rate													
Protection (RRRP)	\$ 0.00	12 70	\$	0.08		\$	0.0013	70	\$	0.09		\$ 0.01	8.33%
Standard Supply Service Charge	\$ 0.25	00 1	\$	0.25		\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.00		\$	0.46		\$	0.0070	65	\$	0.46		\$ -	0.00%
TOU - Off Peak	\$ 0.06		\$	2.79		\$	0.0670	42	\$	2.79		\$ -	0.00%
TOU - Mid Peak	\$ 0.00		\$	1.22		\$	0.1040	12	\$	1.22		\$ -	0.00%
TOU - On Peak	\$ 0.10		\$	1.45		\$	0.1040	12	\$	1.45		\$ -	0.00%
100 - Off Peak	φ 0.1Z	+0 12	φ	1.40		φ	0.1240	12	Φ	1.40		<b>ў</b> -	0.00%
Total Bill on TOU (before Taxes)			\$	19.26					\$	18.05	Π.	-\$ 1.21	-6.29%
HST	1	3%	\$	2.50			13%		\$	2.35		-\$ 0.16	-6.29%
Total Bill (including HST)			\$	21.76					\$	20.40		-\$ 1.37	-6.29%
Ontario Clean Energy Benefit 1			-\$	2.18					-\$	2.04		\$ 0.14	-6.42%
Total Bill on TOU (including OCEB)			\$	19.58					\$	18.36		-\$ 1.23	-6.27%
									Ė				

Rate Class STREET LIGHTING

Loss Factor 1.0810

kWh 65 Consumption

If Billed on a kW basis: Demand Load Factor kW

	Cu			Propose	ed	1 [	Impact					
	Rate	Volume		Charge		Rate	Volume		Charge			
	(\$)		<u> </u>	(\$)		(\$)		L.	(\$)		\$ Change	% Change
Monthly Service Charge	\$ 1.50		\$	1.50	\$	1.13	1	\$	1.13		-\$ 0.37	-24.67%
Distribution Volumetric Rate	\$ 14.6485	0	\$	2.93	\$ 1	1.0264	0	\$	2.21		-\$ 0.72	-24.73%
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$	-		\$ -	
Volumetric Rate Riders	0.0000	0	\$	-	-	0.3703	0	-\$	0.07		-\$ 0.07	
Sub-Total A (excluding pass through)			\$	4.43				\$	3.26		-\$ 1.17	-26.38%
Line Losses on Cost of Power	\$ 0.0839	5	\$	0.44	\$	0.0839	5	\$	0.44		\$ -	0.00%
Total Deferral/Variance	1.7633	0	\$	0.35		1.5699	0	\$	0.31		-\$ 0.04	-10.97%
Account Rate Riders			_				_	1				
Low Voltage Service Charge	\$ 0.3351	0	\$	0.07	\$	0.3351	0	\$	0.07		\$ -	0.00%
Smart Meter Entity Charge		1	\$	-			1	\$	-		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$	5.29				\$	4.08		-\$ 1.21	-22.81%
RTSR - Network	\$ 1.6266	0	\$	0.33	\$	1.5004	0	\$	0.30		-\$ 0.03	-7.76%
RTSR - Connection and/or Line and	¢ 4.000		φ.	0.26		1.0528		φ.	0.04		-\$ 0.05	47.000/
Transformation Connection	\$ 1.2827	0	\$	0.26	\$	1.0528	0	\$	0.21		-\$ 0.05	-17.92%
Sub-Total C - Delivery			\$	5.87				\$	4.60		-\$ 1.28	-21.76%
(including Sub-Total B)			Ψ	3.07				Ψ	4.00		-ψ 1.20	-21.7070
Wholesale Market Service	\$ 0.0044	70	\$	0.31	\$	0.0044	70	\$	0.31		\$ -	0.00%
Charge (WMSC) Rural and Remote Rate												
Protection (RRRP)	\$ 0.0012	70	\$	0.08	\$	0.0013	70	\$	0.09		\$ 0.01	8.33%
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	-	\$	0.46		0.0070	65	\$	0.46		\$ -	0.00%
TOU - Off Peak	\$ 0.0670		\$	2.79		0.0670	42	\$	2.79		\$ -	0.00%
TOU - Mid Peak	\$ 0.1040		\$	1.22		0.1040	12	\$	1.22		\$ -	0.00%
TOU - On Peak	\$ 0.1240	. –	\$	1.45	-	0.1240	12	\$	1.45		\$ -	0.00%
100 - OII Feak	ψ 0.1240	12	Ψ	1.40	Ψ	0.1240	12	Ψ	1.45		Ψ -	0.0076
Total Bill on TOU (before Taxes)			\$	12.44				\$	11.16		-\$ 1.27	-10.22%
HST	139	6	\$	1.62		13%		\$	1.45		-\$ 0.17	-10.22%
Total Bill (including HST)			\$	14.05				\$	12.62		-\$ 1.44	-10.22%
Ontario Clean Energy Benefit 1			-\$	1.41				-\$	1.26		\$ 0.15	-10.64%
Total Bill on TOU (including OCEB)			\$	12.64				\$	11.36		-\$ 1.29	-10.18%

Rate Class EMBEDDED DISTRIBUTOR

Loss Factor 1.0810

Consumption kWh 900,000

If Billed on a kW basis: Demand Load Factor kW **2000** 0.6164386

	Curi			Propose	ed	Impact						
	Rate	Volume		Charge	Rate		Volume		Charge	1 [	•	
	(\$)			(\$)	(\$)				(\$)	1 L	\$ Change	% Change
Monthly Service Charge	\$ 2,473.48	1	\$	2,473.48	\$ 1,783	3.10	1	\$	1,783.10	ŀ	-\$ 690.38	-27.91%
Distribution Volumetric Rate	\$ 0.3679	2,000	\$	735.80	\$ 0.2	652	2,000	\$	530.40	l l	-\$ 205.40	-27.92%
Fixed Rate Riders	\$ -	1	\$	-	\$	-	1	\$	-		\$ -	
Volumetric Rate Riders	0.0000	2,000	\$	-	-0.4	1532	2,000	-\$	906.40		-\$ 906.40	
Sub-Total A (excluding pass through)			\$	3,209.28				\$	1,407.10		-\$ 1,802.18	-56.16%
Line Losses on Cost of Power	\$ 0.0839	72,900	\$	6,117.77	\$ 0.0	839	72,900	\$	6,117.77		\$ -	0.00%
Total Deferral/Variance	2.4021	2.000	\$	4.804.20	21	535	2.000	\$	4.307.00		-\$ 497.20	-10.35%
Account Rate Riders		,	l '	,			,		,		•	
Low Voltage Service Charge	\$ 0.4332	2,000	\$	866.40	\$ 0.4	332	2,000	\$	866.40		\$ -	0.00%
Smart Meter Entity Charge		1	\$	-			1	\$	-		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$	14,997.65				\$	12,698.27		-\$ 2,299.38	-15.33%
RTSR - Network	\$ 2.1567	2,000	\$	4,313.40	\$ 1.9	894	2,000	\$	3,978.80	1 6	-\$ 334.60	-7.76%
RTSR - Connection and/or Line and	\$ 1.6581	2.000	\$	3,316.20	\$ 1.3	609	2,000	\$	2.721.80		-\$ 594.40	-17.92%
Transformation Connection	\$ 1.6581	2,000	Ф	3,310.20	φ 1.3	8009	2,000	Ф	2,721.00		-\$ 594.40	-17.92%
Sub-Total C - Delivery			\$	22,627.25				\$	19,398.87		-\$ 3,228.38	-14.27%
(including Sub-Total B)			Ψ	22,027.20				۳	10,000.01	J	Ψ 0,220.00	14.21 70
Wholesale Market Service	\$ 0.0044	972,900	\$	4,280.76	\$ 0.0	044	972,900	\$	4,280.76		\$ -	0.00%
Charge (WMSC) Rural and Remote Rate												
Protection (RRRP)	\$ 0.0012	972,900	\$	1,167.48	\$ 0.0	013	972,900	\$	1,264.77		\$ 97.29	8.33%
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	\$ 0.2	500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	900.000	\$	6.300.00	T	070	900.000	\$	6.300.00		\$ -	0.00%
TOU - Off Peak	\$ 0.0670	576,000		38,592.02		670	576.000	\$	38,592.02		\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	162,000		16.848.01		040	162.000	\$	16.848.01		\$ -	0.00%
TOU - On Peak	\$ 0.1240	162,000	-	20,088.01	+	240	162,000	\$	20,088.01		\$ -	0.00%
	ψ 0.12-10	102,000	Ψ	20,000.01	Ψ 0.1	2-10	102,000	Ψ	20,000.01		Ψ	0.0070
Total Bill on TOU (before Taxes)			\$ 1	09,903.77				\$	106,772.68		-\$ 3,131.09	-2.85%
HST	13%		\$	14,287.49		13%		\$	13,880.45		-\$ 407.04	-2.85%
Total Bill (including HST)			\$ 1	24,191.27				\$	120,653.13		-\$ 3,538.13	-2.85%
Ontario Clean Energy Benefit 1			-\$	12,419.13				-\$	12,065.31		\$ 353.82	-2.85%
Total Bill on TOU (including OCEB)			\$ 1	11,772.14				\$	108,587.82		-\$ 3,184.31	-2.85%