



February 28, 2014

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street  
Suite 2700, P.O. Box 2319  
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: Algoma Power Inc., ("API") Reply to Board Staff Comments  
Draft Rate Order - EB-2013-0110**

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Please find accompanying this letter two (2) copies of API's reply to Board staff comments regarding API's Draft Rate Order. In addition, electronic copies of live Excel spreadsheets referenced in the Draft Rate Order are being provided together with this submission.

A PDF version of the reply along with the Excel files will, coincidentally with this written submission, be filed via the Board's Regulatory Electronic Submission System.

If you have any questions in connection with the above matter, please do not hesitate to contact the undersigned at (905) 994-3634.

Yours truly,

*Original Signed by:*

Douglas Bradbury  
Director Regulatory Affairs

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2 Sackville Road, Suite A • Sault Ste. Marie, Ontario P6B 6J6  
Tel: 705-759-7600 • Fax: 705-253-9896 • [www.algomapower.com](http://www.algomapower.com)



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

**AND IN THE MATTER OF** an application by Algoma Power  
Inc. ("API") for an order approving just and reasonable rates  
and other charges for electricity distribution to be effective  
January 1, 2014.

**ALGOMA POWER INC.**

**EB-2013-0110**

**RESPONSE TO BOARD STAFF COMMENTS  
ON THE  
DRAFT RATE ORDER**

Dated: February 28, 2014

1 **INTRODUCTION**

2  
3 On February 20, 2014, the Board issued its Decision and Order in the matter of EB-  
4 2013-0110. Algoma Power Inc. ("API") filed its Draft Rate Order on February 25, 2014.  
5 On February 28, 2014, Board staff submitted comments on the Draft Rate Order  
6 ("DRO") and its accompanying materials.

7  
8 The following is API's response to the comments submitted by Board staff.

9  
10 **DRAFT TARIFF OF RATES AND CHARGES FOR ALL SERVICE TERRITORIES**

11  
12 API has updated its Tariff of Rates and Charges on the basis of the comments received  
13 from Board staff. The Tariff of Rates and Charges has been updated with the Board  
14 approved wording for each rate class that contains a Monthly Rates and Charges –  
15 Regulatory Component to the following:

16  
17 *"Unless specifically noted, this schedule does not contain any charges*  
18 *for the electricity commodity, be it under the Regulated Price Plan, a*  
19 *contract with a retailer or the wholesale market price, as applicable. In*  
20 *addition, the charges in the MONTHLY RATES AND CHARGES –*  
21 *Regulatory Component of this schedule do not apply to a customer that*  
22 *is an embedded wholesale market participant."*

23  
24 A copy of the updated Tariff of Rates and Charges is attached as Schedule A.

25  
26 **SHARED TAX SAVINGS RATE RIDER**

27  
28 API has updated the shared tax savings model and updated the tax savings rate riders  
29 for both the Street Lighting and Residential – R2 classes.

1 A copy of the updated Shared Tax Savings model is attached as Schedule B.

2  
3 **BILL IMPACTS**

4  
5 A complete summary is provided in Schedule C and an electronic version of the Bill  
6 Impact Model accompanies the Draft Rate Order.

7  
8  
9  
10  
11  
12 **ALL OF WHICH IS RESPECTFULLY SUBMITTED**



## Schedule A

### Draft Tariff of Rates and Charges





# Algoma Power Inc.

## TARIFF OF RATES AND CHARGES

**Effective Date January 1, 2014**  
**Implementation Date March 1, 2014**

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

EB-2013-0110

## RESIDENTIAL SERVICE CLASSIFICATION

For the purposes of rates and charges, a residential service is defined in two ways:

- i) a dwelling occupied as a residence continuously for at least eight months of the year and, where the residential premises is located on a farm, includes other farm premises associated with the residential electricity meter, and
- ii) consumers who are treated as residential-rate class customers under Ontario Regulation 445/07 (Reclassifying Certain Classes of Consumers as Residential-Rate Class Customers: Section 78 of the *Ontario Energy Board Act, 1998*) made under the *Ontario Energy Board Act, 1998*.

### RESIDENTIAL – R1

This classification refers to a Residential service with a demand of less than, or is forecast to be less than, 50 kilowatts, and which is billed on an energy basis. 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	\$	23.16
Smart Metering Entity Charge - effective May 1, 2013 until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0325
Rate Rider for Foregone Revenue Recovery (2013) – effective until December 31, 2014	\$/kWh	0.0004
Rate Rider for Foregone Revenue Recovery (2014) – effective until December 31, 2014	\$/kWh	0.0004
Rate Rider for Tax Changes – effective until December 31, 2014	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge – effective until April 30, 2014	\$/kWh	0.0012
Rural Rate Protection Charge – effective May 1, 2014	\$/kWh	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$	0.25

# Algoma Power Inc.

## TARIFF OF RATES AND CHARGES

**Effective Date January 1, 2014**  
**Implementation Date March 1, 2014**

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EB-2013-0110

### RESIDENTIAL – R2

This classification refers to a Residential service with a demand equal to or greater than, or is forecast to be equal to or greater than, 50 kilowatts, and which is billed on a demand basis. 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.

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	596.12
Distribution Volumetric Rate	\$/kW	3.0887
Rate Rider for Foregone Revenue Recovery (2013) – effective until December 31, 2014	\$/kW	0.0373
Rate Rider for Foregone Revenue Recovery (2014) – effective until December 31, 2014	\$/kW	0.0388
Rate Rider for Tax Changes – effective until December 31, 2014	\$/kW	(0.0148)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5861
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7988
Retail Transmission Rate – Network Service Rate – Interval Metered > 1,000 kW	\$/kW	2.7433
Retail Transmission Rate – Line and Trans. Connection Service Rate – Interval Metered > 1,000 kW	\$/kW	1.9879

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge – effective until April 30, 2014	\$/kWh	0.0012
Rural Rate Protection Charge – effective May 1, 2014	\$/kWh	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$	0.25

# Algoma Power Inc.

## TARIFF OF RATES AND CHARGES

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**Implementation Date March 1, 2014**

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EB-2013-0110

### SEASONAL CUSTOMERS SERVICE CLASSIFICATION

This classification includes all services supplied to single-family dwelling units for domestic purposes, which are occupied on a seasonal/intermittent basis. A service is defined as Seasonal if occupancy is for a period of less than eight months of the year. 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.

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	26.75
Smart Meter Deferred Revenue Rate Rider – effective until December 31, 2016	\$	3.57
Smart Meter Incremental Revenue Rate Rider – effective until December 31, 2014	\$	4.69
Smart Metering Entity Charge - effective May 1, 2013 until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.1029
Rate Rider for Foregone Revenue Recovery (2013) – effective until December 31, 2014	\$/kWh	0.0003
Rate Rider for Foregone Revenue Recovery (2014) – effective until December 31, 2014	\$/kWh	0.0005
Rate Rider for Deferral/Variance Account Disposition – effective until November 30, 2015	\$/kWh	0.0307
Rate Rider for Tax Changes – effective until December 31, 2014	\$/kWh	(0.0006)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge – effective until April 30, 2014	\$/kWh	0.0012
Rural Rate Protection Charge – effective May 1, 2014	\$/kWh	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$	0.25

# Algoma Power Inc.

## TARIFF OF RATES AND CHARGES

**Effective Date January 1, 2014**  
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EB-2013-0110

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting. The consumption for these unmetered accounts will be based on the calculated connection load times the calculated hours of use established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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#### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	0.98
Distribution Volumetric Rate	\$/kWh	0.1579
Rate Rider for Foregone Revenue Recovery (2013) – effective until December 31, 2014	\$/kWh	0.0003
Rate Rider for Foregone Revenue Recovery (2014) – effective until December 31, 2014	\$/kWh	0.0005
Rate Rider for Tax Changes – effective until December 31, 2014	\$/kWh	(0.0005)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9503
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3906

#### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge – effective until April 30, 2014	\$/kWh	0.0012
Rural Rate Protection Charge – effective May 1, 2014	\$/kWh	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$	0.25

**Algoma Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date January 1, 2014**  
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EB-2013-0110

## **microFIT GENERATOR 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**

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

Service Charge	\$ 5.40
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# Algoma Power Inc.

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EB-2013-0110

### 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

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<b>Customer Administration</b>		
Arrears certificate (credit reference)	\$	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
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheques	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
<b>Non-Payment of Account</b>		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection - during regular business hours	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect Charges - at meter during regular hours	\$	65.00
Disconnect/Reconnect Charges - at meter after regular hours	\$	185.00
Disconnect/Reconnect Charges 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
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
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	\$	1000.00

**Algoma Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0110

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

### **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.

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Retail Service Charges refer to services provided by Algoma Power Inc. to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

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	1.0864
Total Loss Factor – Primary Metered Customer	1.0755





## Schedule B

### Shared Tax Savings Model





# Incentive Regulation Shared Tax Savings Model for 2014 Filers

Version 1.1

Utility Name	Algoma Power Inc.
Service Territory Name	
Assigned EB Number	EB-2013-0110
Name and Title	Douglas Bradbury Director Regulatory Affairs
Phone Number	905 994 3634
Email Address	<a href="mailto:doug.bradbury@fortisontario.com">doug.bradbury@fortisontario.com</a>
Date	August-16-13
Last COS Re-based Year	2011

**Note:** Drop-down lists are shaded blue; Input cells are shaded green.

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# Incentive Regulation Shared Tax Savings Model for 2014 Filers


- 1. Info**
- 2. Table of Contents**
- 3. Re-Based Billing Determinants and Rates**
- 4. Re-Based Revenue from Rates**
- 5. Z-Factor Tax Changes**
- 6. Calculation of Tax Change Variable Rate Rider**



Enter your 2013 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

Last COS Re-based Year was in 2011

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	8,039	106,119,297		22.32	0.0313	
GSGT50	General Service 50 to 499 kW	Customer	kW	48		151,952	596.12		2.8949
RES	Seasonal Residential – Normal Density [R4]	Customer	kWh	3,660	12,622,297		26.38	0.1015	
SL	Street Lighting	Connection	kWh	1,052	791,996		0.97	0.1557	
NA	Rate Class 5	NA	NA						
NA	Rate Class 6	NA	NA						
NA	Rate Class 7	NA	NA						
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						



# Incentive Regulation Shared Tax Savings Model for 2014 Filers

Calculating Re-Based Revenue from rates. No input required.

Last COS Re-based Year was in 2011

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	8,039	106,119,297	0	22.32	0.0313	0.0000	2,153,166	3,321,534	0	5,474,700
General Service 50 to 499 kW	48	0	151,952	596.12	0.0000	2.8949	343,365	0	439,886	783,251
Seasonal Residential – Normal Density [R	3,660	12,622,297	0	26.38	0.1015	0.0000	1,158,610	1,281,163	0	2,439,773
Street Lighting	1,052	791,996	0	0.97	0.1557	0.0000	12,245	123,314	0	135,559
							3,667,386	4,726,011	439,886	8,833,283





# Incentive Regulation Shared Tax Savings Model for 2014 Filers

This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year).  
Step 2: In the green input cells below, please enter the information related to the last Cost of Service Filing.

## Summary - Sharing of Tax Change Forecast Amounts

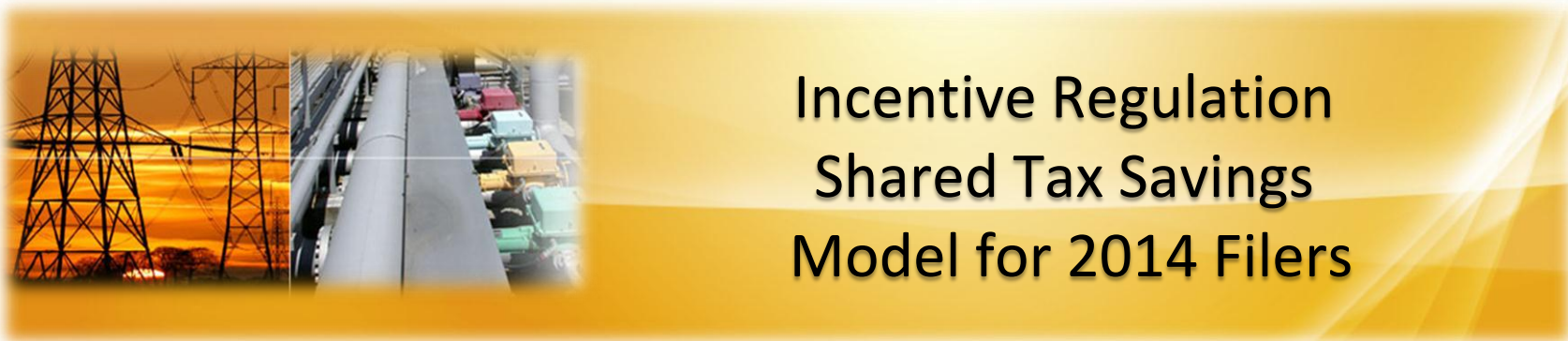
For the 41502 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

### 1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2011	2014
Taxable Capital		\$ -
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ -	\$ -
Rate	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -

### 2. Tax Related Amounts Forecast from Income Tax Rate Changes

	2011	2014
Regulatory Taxable Income	\$ 1,269,534	\$ 1,269,534
Corporate Tax Rate	28.25%	26.50%
Tax Impact	\$ 358,643	\$ 336,427
Grossed-up Tax Amount	\$ 499,851	\$ 457,723
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 499,851	\$ 457,723
Total Tax Related Amounts	\$ 499,851	\$ 457,723
Incremental Tax Savings		-\$ 42,128
Sharing of Tax Savings (50%)		-\$ 21,064



# Incentive Regulation Shared Tax Savings Model for 2014 Filers

This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 11 "Proposed Rates" of the 2014 IRM Rate Generator Model. Rate description should be entered as "Rate Rider for Tax Change".

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$5,474,700	61.98%	-\$13,055	106,119,297	0	-\$0.0001	
General Service 50 to 499 kW	\$783,251	8.87%	-\$1,868	0	151,952		-\$0.0123
Seasonal Residential – Normal Density [R4]	\$2,439,773	27.62%	-\$5,818	12,622,297	0	-\$0.0005	
Street Lighting	\$135,559	1.53%	-\$323	791,996	0	-\$0.0004	
	\$8,833,283 H	100.00%	-\$21,064 I				



## Schedule C

### Bill Impact Model





**Algoma Power Inc.  
2014 Distribution Bill Impact Model  
2014 Electricity Distribution Rate Application**

**EB-2013-0110**

**February 28, 2014**

Electricity Distribution Impacts  
Rates Effective January 1, 2014

	Metric	Current Approved Rates	Proposed Rates
<b>Monthly Rates and Charges</b>			
<b>Residential - R1</b>			
Monthly Service Charge	\$	22.32	23.16
Smart Meter Rate Adder	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0313	0.0325
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	\$/kWh	0.0004	0.0004
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)			0.0004
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	\$/kWh	0.0046	-
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	\$/kWh	(0.0061)	-
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	\$/kWh	(0.0052)	-
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	\$/kWh	0.0150	-
Rate Rider for Tax Changes - effective until December 31, 2013	\$/kWh	(0.0002)	-
Rate Rider for Tax Changes - effective until December 31, 2014	\$/kWh	-	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049	0.0051
Wholesale Market Service Rate	\$/kWh	0.0044	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012	0.0012
Smart Meter Entity Charge - effective May 1, 2013 until October 31, 2018	\$	0.79	0.79
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	0.25
<b>Residential - R2</b>			
Monthly Service Charge	\$	596.12	596.12
Smart Meter Rate Adder	\$	-	-
Distribution Volumetric Rate	\$/kW	2.8949	3.0887
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	\$/kW	0.0373	0.0373
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)			0.0388
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	\$/kW	2.2664	-
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	\$/kW	(2.8219)	-
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	\$/kW	(1.3006)	-
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	\$/kW	6.4235	-
Rate Rider for Tax Changes - effective until December 31, 2013	\$/kW	(0.0300)	-
Rate Rider for Tax Changes - effective until December 31, 2014	\$/kW	-	(0.0148)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5633	2.5861
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7423	1.7988
Retail Transmission Rate - Network Service Rate - Interval Meter > 1,000 kW	\$/kW	2.7191	2.7433
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval > 1,000 kW	\$/kW	1.9255	1.9879
Wholesale Market Service Rate	\$/kWh	0.0044	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	0.25
<b>Seasonal</b>			
Monthly Service Charge	\$	26.38	26.75
Smart Meter Rate Adder	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.1015	0.1029
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	\$/kWh	0.0003	0.0003
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)			0.0005
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	\$/kWh	0.0046	-
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	\$/kWh	(0.0061)	-
Rate Rider for Deferral/Variance Account Disposition - effective until November 30, 2015	\$/kWh	0.0307	0.0307
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	\$/kWh	(0.0056)	-
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	\$/kWh	0.0150	-
Smart Meter Cost Recovery Rate Rider - Net Deferred Revenue Requirement, effective until December 31, 2016	\$	3.57	3.57
Smart Meter Cost Recovery Rate Rider - Incremental Revenue Requirement, effective until December 31, 2014	\$	4.69	4.69
Rate Rider for Tax Changes - effective until December 31, 2013	\$/kWh	(0.0003)	-
Rate Rider for Tax Changes - effective until December 31, 2014	\$/kWh	-	(0.0006)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049	0.0051
Wholesale Market Service Rate	\$/kWh	0.0044	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012	0.0012
Smart Meter Entity Charge - effective May 1, 2013 until October 31, 2018	\$	0.79	0.79
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	0.25
<b>Street Lighting</b>			
Monthly Service Charge	\$	0.97	0.98
Distribution Volumetric Rate	\$/kWh	0.1557	0.1579
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	\$/kWh	0.0003	0.0003
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)			0.0005
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	\$/kWh	0.0048	-
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	\$/kWh	(0.0061)	-
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	\$/kWh	(0.0045)	-
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	\$/kWh	0.0150	-
Rate Rider for Tax Changes - effective until December 31, 2013	\$/kWh	(0.0003)	-
Rate Rider for Tax Changes - effective until December 31, 2014	\$/kWh	-	(0.0005)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9331	1.9503
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3469	1.3906
Wholesale Market Service Rate	\$/kWh	0.0044	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	0.25
<b>Other</b>			
Debt Retirement Charge	\$/kWh	0.0020	0.0020
Energy - First Tier	\$/kWh	0.0750	0.0750
Energy - Second Tier	\$/kWh	0.0880	0.0880
<b>Loss Factor</b>			
Total Loss Factor		1.0864	1.0864
<b>TOU</b>			
TOU - Off Peak	\$/kWh	0.072	0.072
TOU - Mid Peak	\$/kWh	0.109	0.109
TOU - On Peak	\$/kWh	0.129	0.129
Energy Price	\$/kWh	0.0839	0.0839
HST	%	13%	13%
OCEB	%	-10%	-10%
Energy Price	\$/kWh	0.0839	0.0839

## 2014 Bill Impact

### Monthly Rates and Charges Residential - R1

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	1
Consumption - kWh - Input Required	800
Demand - kW - Input Required	-
Load Factor - % - Calculated	n/a

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	22.32	1	22.32	23.16	1	23.16	0.84	3.8%
Distribution Volumetric Rate	0.0313	800	25.04	0.0325	800	26.00	0.96	3.8%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0004	800	0.32	0.0004	800	0.32	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	800	-	0.0004	800	0.32	0.32	
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0002)	800	(0.1600)	-	800	-	0.16	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014	-	800	-	(0.0001)	800	(0.08)	(0.08)	
<b>Sub-Total A (excluding pass through)</b>			47.52			49.72	2.20	4.6%
Line Losses on Cost of Power	0.0839	69	5.80	0.0839	69	5.80	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	800	-	-	800	-	-	
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	800	-	-	800	-	-	
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(0.0052)	800	(4.16)	-	800	-	4.16	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	0.0150	800	12.00	-	800	-	(12.00)	-100.0%
Smart Meter Entity Charge - effective May 1, 2013 until October 31, 2018	0.79	1	0.79	0.79	1	0.79	-	0.0%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			61.95			56.31	(5.64)	-9.1%
Retail Transmission Rate - Network Service Rate	0.0069	869	6.00	0.0070	869	6.08	0.09	1.4%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.0049	869	4.26	0.0051	869	4.43	0.17	4.1%
<b>Sub-Total C (includes Sub-Total B)</b>			72.20			66.83	(5.38)	-7.5%
Wholesale Market Service Rate	0.0044	869	3.82	0.0044	869	3.82	-	0.0%
Rural Rate Protection Charge	0.0012	869	1.04	0.0012	869	1.04	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	1	0.25	0.25	1	0.25	-	0.0%
Debt Retirement Charge	0.0020	800	1.60	0.0020	800	1.60	-	0.0%
TOU - Off Peak	0.0720	512	36.86	0.0720	512	36.86	-	0.0%
TOU - Mid Peak	0.1090	144	15.70	0.1090	144	15.70	-	0.0%
TOU - On Peak	0.1290	144	18.58	0.1290	144	18.58	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			150.06			144.68	(5.38)	-3.6%
HST	13%		19.51	13%		18.81	(0.70)	-3.6%
<b>Total Bill including HST</b>			169.57			163.49	(6.08)	-3.6%
OCEB	-10%	-	16.96	-10%	-	16.35	0.61	-3.6%
<b>Total Bill on TOU (including OCEB)</b>			152.61			147.14	(5.47)	-3.6%

## 2014 Bill Impact

### Monthly Rates and Charges Residential - R1

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	1
Consumption - kWh - Input Required	2,000
Demand - kW - Input Required	-
Load Factor - % - Calculated	n/a

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	22.32	1	22.32	23.16	1	23.16	0.84	3.8%
Distribution Volumetric Rate	0.0313	2,000	62.60	0.0325	2,000	65.00	2.40	3.8%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0004	2,000	0.80	0.0004	2,000	0.80	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	2,000	-	0.0004	2,000	0.80	0.80	
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0002)	2,000	(0.4000)	-	2,000	-	0.40	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014	-	2,000	-	(0.0001)	2,000	(0.20)	(0.20)	
<b>Sub-Total A (excluding pass through)</b>			85.32			89.56	4.24	5.0%
Line Losses on Cost of Power	0.0839	173	14.50	0.0839	173	14.50	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	2,000	-	-	2,000	-	-	
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	2,000	-	-	2,000	-	-	
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(0.0052)	2,000	(10.40)	-	2,000	-	10.40	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	0.0150	2,000	30.00	-	2,000	-	(30.00)	-100.0%
Smart Meter Entity Charge - effective May 1, 2013 until October 31, 2018	0.79	1	0.79	0.79	1	0.79	-	0.0%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			120.21			104.85	(15.36)	-12.8%
Retail Transmission Rate - Network Service Rate	0.0069	2,173	14.99	0.0070	2,173	15.21	0.22	1.4%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.0049	2,173	10.65	0.0051	2,173	11.08	0.43	4.1%
<b>Sub-Total C (includes Sub-Total B)</b>			145.85			131.14	(14.71)	-10.1%
Wholesale Market Service Rate	0.0044	2,173	9.56	0.0044	2,173	9.56	-	0.0%
Rural Rate Protection Charge	0.0012	2,173	2.61	0.0012	2,173	2.61	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	1	0.25	0.25	1	0.25	-	0.0%
Debt Retirement Charge	0.0020	2,000	4.00	0.0020	2,000	4.00	-	0.0%
TOU - Off Peak	0.0720	1,280	92.16	0.0720	1,280	92.16	-	0.0%
TOU - Mid Peak	0.1090	360	39.24	0.1090	360	39.24	-	0.0%
TOU - On Peak	0.1290	360	46.44	0.1290	360	46.44	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			340.10			325.40	(14.71)	-4.3%
HST	13%		44.21	13%		42.30	(1.91)	-4.3%
<b>Total Bill including HST</b>			384.32			367.70	(16.62)	-4.3%
OCEB	-10%	-	38.43	-10%	-	36.77	1.66	-4.3%
<b>Total Bill on TOU (including OCEB)</b>			345.89			330.93	(14.96)	-4.3%

## 2014 Bill Impact

### Monthly Rates and Charges Residential - R2

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	1
Consumption - kWh - Input Required	90,000
Demand - kW - Input Required	225
Load Factor - % - Calculated	55%

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	596.12	1	596.12	596.12	1	596.12	-	0.0%
Distribution Volumetric Rate	2.8949	225	651.35	3.0887	225	694.96	43.61	6.7%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0373	225	8.39	0.0373	225	8.39	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	225	-	0.0388	225	8.73	8.73	
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0300)	225	(6.75)	-	225	-	6.75	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014	-	225	-	(0.0148)	225	(3.33)	(3.33)	
						-	-	
<b>Sub-Total A (excluding pass through)</b>			1,249.12			1,304.87	55.76	4.5%
Line Losses on Cost of Power	0.0839	7,776	652.41	0.0839	7,776	652.41	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	225	-	-	225	-		
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	225	-	-	225	-		
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(1.3006)	225	(292.64)	-	225	-	292.64	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	6.4235	225	1,445.29	-	225	-	(1,445.29)	-100.0%
					-	-	-	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			3,054.17			1,957.28	(1,096.90)	-35.9%
Retail Transmission Rate - Network Service Rate	2.5633	225	576.74	2.5861	225	581.87	5.13	0.9%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.7423	225	392.02	1.7988	225	404.73	12.71	3.2%
<b>Sub-Total C (includes Sub-Total B)</b>			4,022.93			2,943.88	(1,079.06)	-26.8%
Wholesale Market Service Rate	0.0044	97,776	430.21	0.0044	97,776	430.21	-	0.0%
Rural Rate Protection Charge	0.0012	97,776	117.33	0.0012	97,776	117.33	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	1	0.25	0.25	1	0.25	-	0.0%
Debt Retirement Charge	0.0020	90,000	180.00	0.0020	90,000	180.00	-	0.0%
Energy Price	0.0839	90,000	7,551.00	0.0839	90,000	7,551.00	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			12,301.73			11,222.67	(1,079.06)	-8.8%
HST	13%		1,599.22	13%		1,458.95	(140.28)	-8.8%
<b>Total Bill including HST</b>			13,900.95			12,681.62	(1,219.33)	-8.8%
OCEB	-10%	-	1,390.10	-10%	-	1,268.16	121.93	-8.8%
<b>Total Bill on TOU (including OCEB)</b>			12,510.86			11,413.46	(1,097.40)	-8.8%

## 2014 Bill Impact

### Monthly Rates and Charges Residential - R2 Interval Metered

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	1
Consumption - kWh - Input Required	90,000
Demand - kW - Input Required	225
Load Factor - % - Calculated	55%

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	596.12	1	596.12	596.12	1	596.12	-	0.0%
Distribution Volumetric Rate	2.8949	225	651.35	3.0887	225	694.96	43.61	6.7%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0373	225	8.39	0.0373	225	8.39	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	225	-	0.0388	225	8.73	8.73	
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0300)	225	(6.75)	-	225	-	6.75	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014	-	225	-	(0.0148)	225	(3.33)	(3.33)	
					-	-	-	
					-	-	-	
<b>Sub-Total A (excluding pass through)</b>			1,249.12			1,304.87	55.76	4.5%
Line Losses on Cost of Power	0.0839	7,776	652.41	0.0839	7,776	652.41	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	225	-	-	225	-	-	
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	225	-	-	225	-	-	
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(1.3006)	225	(292.64)	-	225	-	292.64	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	6.4235	225	1,445.29	-	225	-	(1,445.29)	-100.0%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			3,054.17			1,957.28	(1,096.90)	-35.9%
Retail Transmission Rate - Network Service Rate	2.7191	225	611.80	2.7433	225	617.24	5.45	0.9%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.9255	225	433.24	1.9879	225	447.28	14.04	3.2%
<b>Sub-Total C (includes Sub-Total B)</b>			4,099.21			3,021.80	(1,077.41)	-26.3%
Wholesale Market Service Rate	0.0044	97,776	430.21	0.0044	97,776	430.21	-	0.0%
Rural Rate Protection Charge	0.0012	97,776	117.33	0.0012	97,776	117.33	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	1	0.25	0.25	1	0.25	-	0.0%
Debt Retirement Charge	0.0020	90,000	180.00	0.0020	90,000	180.00	-	0.0%
Energy Price	0.0839	90,000	7,551.00	0.0839	90,000	7,551.00	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			12,378.00			11,300.59	(1,077.41)	-8.7%
HST	13%		1,609.14	13%		1,469.08	(140.06)	-8.7%
<b>Total Bill including HST</b>			13,987.15			12,769.67	(1,217.48)	-8.7%
OCEB	-10%	-	1,398.71	-10%	-	1,276.97	121.75	-8.7%
<b>Total Bill on TOU (including OCEB)</b>			12,588.43			11,492.70	(1,095.73)	-8.7%



## 2014 Bill Impact

### Monthly Rates and Charges Seasonal

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	1
Consumption - kWh - Input Required	287
Demand - kW - Input Required	
Load Factor - % - Calculated	n/a

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	26.38	1	26.38	26.75	1	26.75	0.37	1.4%
Smart Meter Rate Adder	-	1	-	-	1	-	-	
Distribution Volumetric Rate	0.1015	287	29.13	0.1029	287	29.53	0.40	1.4%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0003	287	0.09	0.0003	287	0.09	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	287	-	0.0005	287	0.14	0.14	
Smart Meter Cost Recovery Rate Rider - Net Deferred Revenue Requirement, effective until December 31, 2016	3.5700	1	3.57	3.5700	1	3.57	-	0.0%
Smart Meter Cost Recovery Rate Rider - Incremental Revenue Requirement, effective until December 31, 2014	4.6900	1	4.69	4.6900	1	4.69	-	0.0%
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0003)	287	(0.09)	-	287	-	0.09	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014	-	287	-	(0.0006)	287	(0.17)	(0.17)	
<b>Sub-Total A (excluding pass through)</b>			59.17			60.08	0.92	1.5%
Line Losses on Cost of Power	0.0839	25	2.08	0.0839	25	2.08	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	287	-	-	287	-	-	
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	287	-	-	287	-	-	
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(0.0056)	287	(1.61)	-	287	-	1.61	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	0.0150	287	4.31	-	287	-	(4.31)	-100.0%
Rate Rider for Deferral/Variance Account Disposition - effective until November 30, 2015	0.0307	287	8.81	0.0307	287	8.81	-	0.0%
Smart Meter Entry Charge - effective May 1, 2013 until October 31, 2018	0.79	1	0.79	0.79	1	0.79	-	0.0%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			73.55			71.76	(1.78)	-2.4%
Retail Transmission Rate - Network Service Rate	0.0069	312	2.15	0.0070	312	2.18	0.03	1.4%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.0049	312	1.53	0.0051	312	1.59	0.06	4.1%
<b>Sub-Total C (includes Sub-Total B)</b>			77.22			75.54	(1.69)	-2.2%
Wholesale Market Service Rate	0.0044	312	1.37	0.0044	312	1.37	-	0.0%
Rural Rate Protection Charge	0.0012	312	0.37	0.0012	312	0.37	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	1	0.25	0.25	1	0.25	-	0.0%
Debt Retirement Charge	0.0020	287	0.57	0.0020	287	0.57	-	0.0%
TOU - Off Peak	0.0720	184	13.22	0.0720	184	13.22	-	0.0%
TOU - Mid Peak	0.1090	52	5.63	0.1090	52	5.63	-	0.0%
TOU - On Peak	0.1290	52	6.66	0.1290	52	6.66	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			105.32			103.63	(1.69)	-1.6%
HST	13%		13.69	13%		13.47	(0.22)	-1.6%
<b>Total Bill including HST</b>			119.01			117.10	(1.91)	-1.6%
OCEB	-10%		- 11.90	-10%		- 11.71	0.19	-1.6%
<b>Total Bill on TOU (including OCEB)</b>			107.11			105.39	(1.72)	-1.6%

## 2014 Bill Impact

### Monthly Rates and Charges Street Lighting

Total Loss factor	1.0864
Number of Customers/Connections - Input Required	428
Consumption - kWh - Input Required	25,000
Demand - kW - Input Required	71
Load Factor - % - Calculated	48%

Billing Component	Current Board Approved			Proposed			Impact	
	Rate	Volume / Demand	Charge	Rate	Volume / Demand	Charge	Change	Change
	\$		\$	\$		\$	\$	%
Monthly Service Charge	0.97	428	415.16	0.98	428	419.44	4.28	1.0%
Distribution Volumetric Rate	0.1557	25,000	3,892.50	0.1579	25,000	3,947.50	55.00	1.4%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2013)	0.0003	25,000	7.50	0.0003	25,000	7.50	-	0.0%
Rate Rider for Foregone Revenue Recovery - effective until December 31, 2014 (2014)	-	25,000	-	0.0005	25,000	12.50	12.50	
Rate Rider for Tax Changes - effective until December 31, 2013	(0.0003)	25,000	(7.50)	-	25,000	-	7.50	-100.0%
Rate Rider for Tax Changes - effective until December 31, 2014		25,000		(0.0005)	25,000	(12.50)	(12.50)	
			-		-	-	-	
<b>Sub-Total A (excluding pass through)</b>			4,307.66			4,374.44	66.78	1.6%
Line Losses on Cost of Power	0.0839	2,160	181.22	0.0839	2,160	181.22	-	0.0%
Rate Rider for Deferral/Variance Account Disposition (2010) - effective until May 31, 2013	-	25,000	-	-	25,000	-	-	
Rate Rider for Deferral/Variance Account Disposition (2012) - effective until May 31, 2013	-	25,000	-	-	25,000	-	-	
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until December 31, 2013	(0.0045)	25,000	(112.50)	-	25,000	-	112.50	-100.0%
Rate Rider for Global Adjustment Sub-Account Disposition (2013) - effective until December 31, 2013	0.0150	25,000	375.00	-	25,000	-	(375.00)	-100.0%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			4,751.38			4,555.66	(195.72)	-4.1%
Retail Transmission Rate - Network Service Rate	1.9331	77.6	150.01	1.9503	77.6	151.34	1.33	0.9%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.3469	77.6	104.52	1.3906	77.6	107.91	3.39	3.2%
<b>Sub-Total C (includes Sub-Total B)</b>			5,005.91			4,814.92	(190.99)	-3.8%
Wholesale Market Service Rate	0.0044	27,160	119.50	0.0044	27,160	119.50	-	0.0%
Rural Rate Protection Charge	0.0012	27,160	32.59	0.0012	27,160	32.59	-	0.0%
Standard Supply Service - Administrative Charge (if applicable)	0.25	428	107.00	0.25	428	107.00	-	0.0%
Debt Retirement Charge	0.0020	25,000	50.00	0.0020	25,000	50.00	-	0.0%
Energy Price	0.0839	25,000	2,097.50	0.0839	25,000	2,097.50	-	0.0%
<b>Total Bill on TOU (before taxes)</b>			7,412.51			7,221.51	(190.99)	-2.6%
HST	13%		963.63	13%		938.80	(24.83)	-2.6%
<b>Total Bill including HST</b>			8,376.13			8,160.31	(215.82)	-2.6%
OCEB	-10%	-	837.61	-10%	-	816.03	21.58	-2.6%
<b>Total Bill on TOU (including OCEB)</b>			7,538.52			7,344.28	(194.24)	-2.6%

**Selected Delivery Charge and Bill Impacts Per Board's Decision and Order**  
**Algoma Power Inc. 2014**

Customer Classification and Billing Type	Energy kWh	Demand kW	Monthly Delivery Charge			
			Current	Per Application	Change	
					\$	%
Residential - R1	800		\$ 72.20	\$ 66.83	-\$ 5.38	-7.5%
Residential - R1 (2000 kWh)	2,000		\$ 145.85	\$ 131.14	-\$ 14.71	-10.1%
Residential - R2	90,000	225	\$ 4,022.93	\$ 2,943.88	-\$ 1,079.06	-26.8%
Seasonal	287		\$ 77.22	\$ 75.54	-\$ 1.69	-2.2%
Street Lighting	25,000	71	\$ 5,005.91	\$ 4,814.92	-\$ 190.99	-3.8%
Customer Classification and Billing Type	Energy kWh	Demand kW	Total Bill			
			Current	Per Application	Change	
					\$	%
Residential - R1	800		\$ 152.61	\$ 147.14	-\$ 5.47	-3.6%
Residential - R1 (2000 kWh)	2,000		\$ 345.89	\$ 330.93	-\$ 14.96	-4.3%
Residential - R2	90,000	225	\$ 12,510.86	\$ 11,413.46	-\$ 1,097.40	-8.8%
Seasonal	287		\$ 107.11	\$ 105.39	-\$ 1.72	-1.6%
Street Lighting	25,000	71	\$ 7,538.52	\$ 7,344.28	-\$ 194.24	-2.6%