



December 7, 2012

Kirsten Walli, Board Secretary  
Ontario Energy Board  
P.O. Box 2319, 27<sup>th</sup> Floor  
2300 Yonge Street  
Toronto, ON  
M4P 1E4

Attention: Ms. Walli

**Re: Espanola Regional Hydro Distribution Corporation's 2013 3<sup>rd</sup> Generation  
IRM Rate Application  
Board File No. EB-2012-0122**

Please find enclosed ERHDC's 2013 Distribution Rate Application under 3<sup>rd</sup> Generation IRM. The application including a Manager's Summary, Rate Generator File, RTSR Adjustment Work Form and IRM3 Shared Saving Tax Workform have been electronically filed through the Board's web portal, and 2 paper copies been sent by courier to the Board Secretary.

Sincerely,

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Jennifer Uchmanowicz  
on behalf of Espanola Regional Hydro Distribution Corporation  
Rates and Regulatory Affairs Officer  
PUC Distribution Inc.  
Sault Ste. Marie Ont.  
Email: [Jennifer.Uchmanowicz@ssmpuc.com](mailto:Jennifer.Uchmanowicz@ssmpuc.com)  
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## **Espanola Regional Hydro Distribution Corporation (“ERHDC”)**

### **MANAGER’S SUMMARY**

#### **2013 Distribution Rate Application under 3<sup>rd</sup> Generation IRM**

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 Espanola Regional Hydro Distribution Corporation to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other charges for electricity distribution to be effective May 1, 2013.

ERHDC has prepared the 2013 IRM rate application consistent with Chapter 3 of the filing requirements for electricity transmission and distribution applications issued by the Ontario Energy Board (the “OEB”) on June 28, 2012.

The Managers Summary will address the following items:

1. Price Cap Index
2. Revenue to Cost Ratio Adjustment
3. Z-factor Tax Sharing Rate Rider
4. Incremental Capital Adjustment
5. Smart Meters
6. Retail Transmission Service Rates
7. Low Voltage Volumetric Rates
8. Deferral and Variance Account Review
9. CDM
10. Distribution System Plans – Filing under Deemed Conditions of Licence
11. Micro-Fit Fixed Monthly Charge
12. Foregone Revenue Rate Rider

The Exhibits are as follows:

Exhibit 1 – 2013 Proposed Tariff of Rates and Charges

Exhibit 2 – Bill Impacts

Exhibit 3 – Current Tariff of Rates and Charges

Exhibit 4 – 2013 Rate Generator Workform Model

Exhibit 5 – 2013 RTSR Workform Model

Exhibit 6 – 2013 Shared Tax Savings Workform

### 1. **Price Cap Index (X-factor)**

ERHDC followed the OEB methodology and filing module for determining the price cap index adjustment factor. The calculation is as follows:

Price Escalator (GDP-IPI)	2.00%
Less Productivity Factor	-0.72%
Less Stretch Factor	<u>-0.40%</u>
Price Cap Index	0.88%

The GDP-IPI will be updated at the end of February 2013 when amounts are published by Statistics Canada and the change will be reflected in the final rate order issued by the Board. The productivity component of the X-factor is an external benchmark which all LDC's are expected to achieve. The Board has determined the appropriate value for the productivity factor to be 0.72 percent and is fixed for the IRM plan term. ERHDC Distribution is classed in Group 2 based on the benchmarking evaluations resulting with a stretch factor of 0.4%. The price cap index adjustment is not applied to the following components of delivery rates:

- Rate Adders;
- Rate Riders;
- Low Voltage Service Charges;
- Retail Transmission Service Rates;
- Wholesale Market Service Rates;
- Rural Rate Protection Charge;
- Standard Supply Service – Administration Charge;
- Micro-FIT Service Charge;
- Specific Service Charges; and
- Transformation and Primary Metering Allowances

### 2. **Revenue to Cost Ratio Adjustment**

In the OEB decision dated September 27, 2012 for ERHDC's 2012 Cost of Service application (EB-2011-0319) it was determined the revenue to cost ratios that were not within the Board's target ranges shall be adjusted in the 2012 rate year. Therefore, in this IRM application ERHDC is not applying for any adjustments related to Board directed phased-in revenue to cost ratios.

### 3. **Z- Factor Tax Sharing Rate Rider**

The Board has determined that a 50/50 sharing of the impact of currently known legislation tax changes is appropriate in the 2013 IRM application. ERHDC is not aware of any changes in tax legislation since filing its 2012 Cost of Service Rate Application that would result in any tax savings. Therefore, ERHDC is not proposing any shared tax

savings. ERHDC has included in Exhibit 6 the completed 2012 IRM Tax Sharing Model. An electronic copy is filed with the application.

#### **4. Incremental Capital Adjustment**

In this application ERHDC has not applied to recover through rates any incremental capital investment needs.

#### **5. Smart Meters**

In ERHDC's 2012 Cost of Service Rate Application the Board approved smart meter capital and OM&A costs on a final basis. A smart meter disposition rate rider ("SMDR") was approved to recover the residual balance of the smart meter variance accounts and a stranded meter rate rider ("SMIRR") to recover the net book value for the removed from service stranded meters. The capital costs and OM&A costs were transferred to the rate base in the Cost of Service rate application. Therefore, ERHDC is not applying for smart meter related costs in this application.

#### **6. Retail Transmission Service Rates**

ERHDC has applied for a decrease to the retail transmission service rates as per the OEB guidelines (G-2008-001) issued June 28, 2012. The decrease is calculated using the 2013 RTSR Adjustment workform issued by the OEB that applies historical wholesale and retail consumption to current and future wholesale and retail rates. When the January 1, 2013 rates are determined, the Board will adjust the rate application model accordingly.

A summary of the current and proposed Retail Transmission Rates are in the Table below:

	Current RTSR - Network (\$)	Proposed RTSR - Network (\$)	Current RTSR - Connection (\$)	Proposed RTSR - Connection (\$)
Residential (kWh)	0.0056	0.0054	0.0041	0.0039
General Service <50 kW (kWh)	0.0052	0.0050	0.0037	0.0035
General Service > 50kW (kW)	2.0890	2.0026	1.4334	1.3480
General Service >50 kW Interval Metered (KW)	2.3482	2.2511	1.9855	1.8672
USL (kWh)	0.0052	0.0050	0.0037	0.0035
Sentinel Lighting (kW)	1.5835	1.5180	1.1312	1.0638
Street Lighting (kW)	1.5755	1.5104	1.1080	1.0420

## 7. Low Voltage Volumetric Rate

ERHDC is not applying for an adjustment to the low voltage cost recovery associated with the supply through the low voltage facilities of a host distributor included in the distribution volumetric rate.

## 8. Deferral and Variance Account Review

ERHDC followed the *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report* (the "EDDVAR Report"). The report provides that during the IRM plan term, the distributors Group 1 audited account balances will be reviewed and disposed of if the pre-set disposition threshold of \$0.001 per kWh is exceeded. The Group 1 accounts are as follows:

1550 – LV Variance Account  
 1580 – Wholesale Market Service Charge  
 1584 – Retail Transmission Network Charge  
 1586 – Retail Transmission Connection Charge  
 1588 – RSVA Power (Excluding Global Adjustment)  
 1588 – Sub Account Power (Global Adjustment)  
 1590 – Residual Balance of Recovery of Regulatory Asset Balance  
 1595 – Residual Balance of Recovery of Regulatory Asset Balance (2008)

ERHDC has completed the continuity schedule in Sheet 9 of the IRM Rate Generator. In the continuity schedules ERHDC included the December 31, 2011 Group 1 account balances, 2012 dispositions instructed by the Board, and projected carrying charges to April 30, 2013. The balances are as follows:

1550 – LV Variance Account	71,166
1580 – Wholesale Market Service Charge	(52,973)
1584 – Retail Transmission Network Charge	(18,067)
1586 – Retail Transmission Connection Charge	(10,650)
1588 – RSVA Power (Excluding Global Adjustment)	(88,297)
1588 – Sub Account Power (Global Adjustment)	48,826
1590 – Recovery of Regulatory Asset Balance	0
1595 – Balance of Recovery of Regulatory Assets (2010)	2,128
Total	(47,867)

During the IRM term the regulatory asset rate rider pre-set disposition threshold is \$0.001/KWh. The threshold test as per the 2013 IRM model is below. ERHDC's Group 1 accounts proposed for disposal in the 2013 IRM rate application do not meet the OEB's

threshold test for disposition in this application, therefore ERHDC is not requesting a rate rider for deferral and variance account disposition.

### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)	(\$47,867)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$47,867)
Threshold Test (Total claim per kWh) <sup>3</sup>	(0.0008)

## **9. CDM**

### **LRAM**

The lost revenue adjustment mechanism ("LRAM") is a retrospective adjustment which is designed to account for differences between the forecast revenue loss embedded in rates and the actual revenue loss for programs delivered pre-2010. In ERHDC's 2012 Cost of Service Rate Application (EB-2011-0319) an LRAM rate rider was approved for 2005-2010 programs. Due to ERHDC not having a CDM saving built into the load forecast in the last 2008 Cost of Service Rate Application, ERHDC is eligible to claim persisting losses from the 2005-2010 programs in 2011 and 2012. In this application it is premature to apply for the persisting losses in 2012 as the results are not final. ERHDC is eligible in this application to apply for the persisting losses in 2011 from pre-2010 programs, but proposes to defer applying the recovery until future rate applications when the balance is deemed to be significant.

### **LRAMVA**

For CDM programs delivered within the 2011 to 2014 term, the Board established Account 1568 - LRAMVA to capture the variance between the Board Approved CDM forecast and the actual results at the customer rate class level. In the 2012 Cost of Service rate application the Board approved a CDM adjustment to the forecast kWhs. In this application ERHDC would be eligible to apply for the losses from the 2011 programs as the reduction in the load forecast for CDM was not done until the 2012 Cost of Service rate application. ERHDC proposes to defer applying for disposition of the LRAMVA balance until future rate applications when the balance is deemed to be significant.

## **10. Distribution System Plans- Filing under Deemed Conditions of Licence**

The *Filing Requirements: Distribution System Plans – Filing under Deemed Conditions of Licence* (EB-2009-0397) revised on May 17, 2012 (originally issued on March 25, 2010), recognized that distributors may need additional funding for expenditures proposed in a GEA Plan between Cost of Service rate applications. In this application ERHDC is not requesting a Renewable Generation Connection Funding Adder or a Smart Grid Funding Adder.

**11. Micro-Fit Fixed Monthly Charge**

The OEB issued a letter dated September 20, 2012 to all licensed electricity distributors determining the updated province-wide fixed monthly charge related to microFIT Generator Service Classification is \$5.40 per month effective with the implementation of the 2013 rate applications. ERHDC has reflected the change to \$5.40 in this application.

**12. Foregone Revenue Rate Rider**

For ERHDC's 2012 Cost of Service Application (EB-2011-0319) the Draft Rate Order was filed with the Board on October 19, 2012. In the Draft Rate Order ERHDC provide a rate mitigation plan to extend the recovery period for rate riders related to the Lost Revenue Adjustment Mechanism, Deferral and Variance Accounts, Smart Meters and Stranded Meters to a four year period effective May 1, 2012. The Foregone Revenue rate rider would be deferred until May 1, 2013 with a one year recovery. In the Board's Rate Order dated November 1, 2012 the Board accepted ERHDC's rate mitigation plan. In this application ERHDC has included the Foregone Revenue Rate rider for a one year period from May 1, 2013 to April 30, 2014.

**EXHIBIT 1**

2013 Proposed Tariff of Rates and Charges



# Espanola Regional Hydro Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 01, 2013

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

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### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a single family unit, non-commercial. This can be a separately metered living accommodation, town house, apartment, semi-detached, duplex, triplex or quadruplex with residential zoning. 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.

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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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	13.71
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0037
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.52
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment (LRAM) - effective until April 30, 2016	\$/kWh	0.0012
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 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.

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.57
Distribution Volumetric Rate	\$/kWh	0.0202
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0035
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.68
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification refers to a non residential account whose average peak demand is greater than, or is forecast to be 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.

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	191.42
Distribution Volumetric Rate	\$/kW	3.6983
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1886
Retail Transmission Rate - Network Service Rate	\$/kW	2.0026
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3480
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.2511
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.8672
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.75
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	2.15
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	0.7997

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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 (per connection)	\$	11.94
Distribution Volumetric Rate	\$/kWh	0.0153
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line Connection Service Rate	\$/kWh	0.0035
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0059

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification applies to safety/security lighting with a Residential or General Service customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. 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 (per connection)	\$	2.09
Distribution Volumetric Rate	\$/kW	16.8175
Low Voltage Service Rate	\$/kW	1.0684
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1314
Retail Transmission Rate - Network Service Rate	\$/kW	1.5180
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0638
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	4.3158

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected 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

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.94
Distribution Volumetric Rate	\$/kW	24.4412
Low Voltage Service Rate	\$/kW	1.0466
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.0665
Retail Transmission Rate - Network Service Rate	\$/kW	1.5104
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0420
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	6.1847

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## 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.

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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## 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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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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### Customer Administration

Arrears certificate	\$	15.00
Account History	\$	15.00
Returned cheque (plus bank charges)	\$	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
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service Install & Remove – Underground – No Transformer	\$	300.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35



## RETAIL SERVICE CHARGES (if applicable)

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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, charges for the Ministry of Energy Conservation and Renewable Energy Program, 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 charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0687
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0587

## **EXHIBIT 2**

### Bill Impacts



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.  
Click the **UPDATE** button to refresh the sheet.

Residential **UPDATE**

Consumption 500 kWh  
RPP Tier One 600 kWh  
Load Factor  
Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	534.35	0.0750	40.08	534.35	0.0750	40.08	0.00	0.00%	48.70%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	341.98	0.0650	22.23	341.98	0.0650	22.23	0.00	0.00%		26.04%
TOU - Mid Peak	96.18	0.1000	9.62	96.18	0.1000	9.62	0.00	0.00%		11.27%
TOU - On Peak	96.18	0.1170	11.25	96.18	0.1170	11.25	0.00	0.00%		13.18%
Service Charge	1	13.59	13.59	1	13.71	13.71	0.12	0.88%	16.66%	16.06%
Service Charge Rate Rider(s)	1	1.64	1.64	1	1.64	1.64	0.00	0.00%	1.99%	1.92%
Distribution Volumetric Rate	500	0.0164	8.20	500	0.0165	8.25	0.05	0.61%	10.03%	9.66%
Low Voltage Volumetric Rate	500	0.0037	1.85	500	0.0037	1.85	0.00	0.00%	2.25%	2.17%
Distribution Volumetric Rate Rider(s)	500	0.0016	0.80	500	0.0066	3.30	2.50	312.50%	4.01%	3.87%
<b>Total: Distribution</b>			<b>26.08</b>			<b>28.75</b>	<b>2.67</b>	<b>10.24%</b>	<b>34.94%</b>	<b>33.68%</b>
Retail Transmission Rate - Network Service Rate	534.35	0.0056	2.99	534.35	0.0054	2.89	(0.10)	-3.34%	3.51%	3.39%
Retail Transmission Rate - Line and Transformation Connection Service Rate	534.35	0.0041	2.19	534.35	0.0039	2.08	(0.11)	-5.02%	2.53%	2.44%
<b>Total: Retail Transmission</b>			<b>5.18</b>			<b>4.97</b>	<b>(0.21)</b>	<b>(4.05%)</b>	<b>6.04%</b>	<b>5.82%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>31.26</b>			<b>33.72</b>	<b>2.46</b>	<b>7.87%</b>	<b>40.98%</b>	<b>39.50%</b>
Wholesale Market Service Rate	534.35	0.0052	2.78	534.35	0.0052	2.78	0.00	0.00%	3.38%	3.25%
Rural Rate Protection Charge	534.35	0.0011	0.59	534.35	0.0011	0.59	0.00	0.00%	0.71%	0.69%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.30%	0.29%
<b>Sub-Total: Regulatory</b>			<b>3.62</b>			<b>3.62</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.39%</b>	<b>4.24%</b>
Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500.00	0.0070	3.50	0.00	0.00%	<b>4.25%</b>	<b>4.10%</b>
<b>Total Bill on RPP (before taxes)</b>			<b>78.45</b>			<b>80.91</b>	<b>2.46</b>	<b>3.14%</b>	<b>98.33%</b>	
HST		13%	10.20		13%	10.52	0.32	3.14%	12.78%	
<b>Total Bill (including HST)</b>			<b>88.65</b>			<b>91.43</b>	<b>2.78</b>	<b>3.14%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(8.86)		(10%)	(9.14)	(0.28)	3.14%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>79.78</b>			<b>82.29</b>	<b>2.50</b>	<b>3.14%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>81.48</b>			<b>83.94</b>	<b>2.46</b>	<b>3.02%</b>		<b>98.33%</b>
HST		13%	10.59		13%	10.91	0.32	3.02%		12.78%
<b>Total Bill (including HST)</b>			<b>92.07</b>			<b>94.85</b>	<b>2.78</b>	<b>3.02%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(9.21)		(10%)	(9.49)	(0.28)	3.02%		-11.11%
<b>Total Bill on TOU (including OCEB)</b>			<b>82.87</b>			<b>85.37</b>	<b>2.50</b>	<b>3.02%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Residential	<b>UPDATE</b>
Consumption	800 kWh
RPP Tier One	800 kWh
Load Factor	
Loss Factor	1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	800.00	0.0750	60.00	800.00	0.0750	60.00	0.00	0.00%	48.83%	
Energy Second Tier (kWh)	54.96	0.0880	4.84	54.96	0.0880	4.84	0.00	0.00%	3.94%	
TOU - Off Peak	547.17	0.0650	35.57	547.17	0.0650	35.57	0.00	0.00%		27.99%
TOU - Mid Peak	153.89	0.1000	15.39	153.89	0.1000	15.39	0.00	0.00%		12.11%
TOU - On Peak	153.89	0.1170	18.01	153.89	0.1170	18.01	0.00	0.00%		14.17%
Service Charge	1	13.59	13.59	1	13.71	13.71	0.12	0.88%	11.16%	10.79%
Service Charge Rate Rider(s)	1	1.64	1.64	1	1.64	1.64	0.00	0.00%	1.33%	1.29%
Distribution Volumetric Rate	800	0.0164	13.12	800	0.0165	13.20	0.08	0.61%	10.74%	10.39%
Low Voltage Volumetric Rate	800	0.0037	2.96	800	0.0037	2.96	0.00	0.00%	2.41%	2.33%
Distribution Volumetric Rate Rider(s)	800	0.0016	1.28	800	0.0066	5.28	4.00	312.50%	4.30%	4.16%
<b>Total: Distribution</b>			<b>32.59</b>			<b>36.79</b>	<b>4.20</b>	<b>12.89%</b>	<b>29.94%</b>	<b>28.95%</b>
Retail Transmission Rate - Network Service Rate	854.96	0.0056	4.79	854.96	0.0054	4.62	(0.17)	-3.55%	3.76%	3.64%
Retail Transmission Rate - Line and Transformation Connection Service Rate	854.96	0.0041	3.51	854.96	0.0039	3.33	(0.18)	-5.13%	2.71%	2.62%
<b>Total: Retail Transmission</b>			<b>8.30</b>			<b>7.95</b>	<b>(0.35)</b>	<b>(4.22%)</b>	<b>6.47%</b>	<b>6.26%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>40.89</b>			<b>44.74</b>	<b>3.85</b>	<b>9.42%</b>	<b>36.41%</b>	<b>35.21%</b>
Wholesale Market Service Rate	854.96	0.0052	4.45	854.96	0.0052	4.45	0.00	0.00%	3.62%	3.50%
Rural Rate Protection Charge	854.96	0.0011	0.94	854.96	0.0011	0.94	0.00	0.00%	0.77%	0.74%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.20%	0.20%
<b>Sub-Total: Regulatory</b>			<b>5.64</b>			<b>5.64</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.59%</b>	<b>4.44%</b>
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800.00	0.0070	5.60	0.00	0.00%	4.56%	4.41%
<b>Total Bill on RPP (before taxes)</b>			<b>116.96</b>			<b>120.81</b>	<b>3.85</b>	<b>3.29%</b>	<b>98.33%</b>	
HST		13%	15.20		13%	15.71	0.50	3.29%	12.78%	
<b>Total Bill (including HST)</b>			<b>132.16</b>			<b>136.52</b>	<b>4.35</b>	<b>3.29%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(13.22)		(10%)	(13.65)	(0.44)	3.29%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>118.95</b>			<b>122.86</b>	<b>3.92</b>	<b>3.29%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>121.09</b>			<b>124.94</b>	<b>3.85</b>	<b>3.18%</b>		<b>98.33%</b>
HST		13%	15.74		13%	16.24	0.50	3.18%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>136.83</b>			<b>141.18</b>	<b>4.35</b>	<b>3.18%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(13.68)		(10%)	(14.12)	(0.44)	3.18%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>123.15</b>			<b>127.06</b>	<b>3.92</b>	<b>3.18%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Residential	<b>UPDATE</b>
Consumption	957 kWh
RPP Tier One	800 kWh
Load Factor	
Loss Factor	1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	800.00	0.0750	60.00	800.00	0.0750	60.00	0.00	0.00%	41.11%	
Energy Second Tier (kWh)	222.75	0.0880	19.60	222.75	0.0880	19.60	0.00	0.00%	13.43%	
TOU - Off Peak	654.56	0.0650	42.55	654.56	0.0650	42.55	0.00	0.00%		28.58%
TOU - Mid Peak	184.09	0.1000	18.41	184.09	0.1000	18.41	0.00	0.00%		12.36%
TOU - On Peak	184.09	0.1170	21.54	184.09	0.1170	21.54	0.00	0.00%		14.47%
Service Charge	1	13.59	13.59	1	13.71	13.71	0.12	0.88%	9.39%	9.21%
Service Charge Rate Rider(s)	1	1.64	1.64	1	1.64	1.64	0.00	0.00%	1.12%	1.10%
Distribution Volumetric Rate	957	0.0164	15.69	957	0.0165	15.79	0.10	0.61%	10.82%	10.61%
Low Voltage Volumetric Rate	957	0.0037	3.54	957	0.0037	3.54	0.00	0.00%	2.43%	2.38%
Distribution Volumetric Rate Rider(s)	957	0.0016	1.53	957	0.0066	6.32	4.79	312.50%	4.33%	4.24%
<b>Total: Distribution</b>			<b>36.00</b>			<b>41.00</b>	<b>5.00</b>	<b>13.89%</b>	<b>28.09%</b>	<b>27.54%</b>
Retail Transmission Rate - Network Service Rate	1,022.75	0.0056	5.73	1,022.75	0.0054	5.52	(0.21)	-3.66%	3.78%	3.71%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,022.75	0.0041	4.19	1,022.75	0.0039	3.99	(0.20)	-4.77%	2.73%	2.68%
<b>Total: Retail Transmission</b>			<b>9.92</b>			<b>9.51</b>	<b>(0.41)</b>	<b>(4.13%)</b>	<b>6.52%</b>	<b>6.39%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>45.92</b>			<b>50.51</b>	<b>4.59</b>	<b>10.00%</b>	<b>34.61%</b>	<b>33.92%</b>
Wholesale Market Service Rate	1,022.75	0.0052	5.32	1,022.75	0.0052	5.32	0.00	0.00%	3.64%	3.57%
Rural Rate Protection Charge	1,022.75	0.0011	1.13	1,022.75	0.0011	1.13	0.00	0.00%	0.77%	0.76%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.17%	0.17%
<b>Sub-Total: Regulatory</b>			<b>6.69</b>			<b>6.69</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.59%</b>	<b>4.50%</b>
Debt Retirement Charge (DRC)	957.00	0.00700	6.70	957.00	0.0070	6.70	0.00	0.00%	4.59%	4.50%
<b>Total Bill on RPP (before taxes)</b>			<b>138.91</b>			<b>143.50</b>	<b>4.59</b>	<b>3.30%</b>	<b>98.33%</b>	
HST		13%	18.06		13%	18.66	0.60	3.30%	12.78%	
<b>Total Bill (including HST)</b>			<b>156.97</b>			<b>162.16</b>	<b>5.19</b>	<b>3.30%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(15.70)		(10%)	(16.22)	(0.52)	3.30%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>141.27</b>			<b>145.94</b>	<b>4.67</b>	<b>3.30%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>141.81</b>			<b>146.40</b>	<b>4.59</b>	<b>3.24%</b>		<b>98.33%</b>
HST		13%	18.44		13%	19.03	0.60	3.24%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>160.25</b>			<b>165.43</b>	<b>5.19</b>	<b>3.24%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(16.02)		(10%)	(16.54)	(0.52)	3.24%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>144.22</b>			<b>148.89</b>	<b>4.67</b>	<b>3.24%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.

Click the **UPDATE** button to refresh the sheet.

General Service Less Than 50 kW

**UPDATE**

Consumption 1,000 kWh  
 RPP Tier One 600 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	26.82%	
Energy Second Tier (kWh)	468.70	0.0880	41.25	468.70	0.0880	41.25	0.00	0.00%	24.58%	
TOU - Off Peak	683.97	0.0650	44.46	683.97	0.0650	44.46	0.00	0.00%		26.50%
TOU - Mid Peak	192.37	0.1000	19.24	192.37	0.1000	19.24	0.00	0.00%		11.47%
TOU - On Peak	192.37	0.1170	22.51	192.37	0.1170	22.51	0.00	0.00%		13.42%
Service Charge	1	24.36	24.36	1	24.57	24.57	0.21	0.86%	14.64%	14.65%
Service Charge Rate Rider(s)	1	2.02	2.02	1	2.02	2.02	0.00	0.00%	1.20%	1.20%
Distribution Volumetric Rate	1000	0.0200	20.00	1,000	0.0202	20.20	0.20	1.00%	12.04%	12.04%
Low Voltage Volumetric Rate	1000	0.0035	3.50	1,000	0.0035	3.50	0.00	0.00%	2.09%	2.09%
Distribution Volumetric Rate Rider(s)	1000	0.0004	0.40	1,000	0.0054	5.40	5.00	1250.00%	3.22%	3.22%
<b>Total: Distribution</b>			<b>50.28</b>			<b>55.69</b>	<b>5.41</b>	<b>10.76%</b>	<b>33.19%</b>	<b>33.20%</b>
Retail Transmission Rate - Network Service Rate	1,068.70	0.0052	5.56	1,068.70	0.0050	5.34	(0.22)	-3.96%	3.18%	3.18%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1,068.70	0.0037	3.95	1,068.70	0.0035	3.74	(0.21)	-5.32%	2.23%	2.23%
<b>Total: Retail Transmission</b>			<b>9.51</b>			<b>9.08</b>	<b>(0.43)</b>	<b>(4.52%)</b>	<b>5.41%</b>	<b>5.41%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>59.79</b>			<b>64.77</b>	<b>4.98</b>	<b>8.33%</b>	<b>38.60%</b>	<b>38.61%</b>
Wholesale Market Service Rate	1,068.70	0.0052	5.56	1,068.70	0.0052	5.56	0.00	0.00%	3.31%	3.31%
Rural Rate Protection Charge	1,068.70	0.0011	1.18	1,068.70	0.0011	1.18	0.00	0.00%	0.70%	0.70%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.15%	0.15%
<b>Sub-Total: Regulatory</b>			<b>6.98</b>			<b>6.98</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.16%</b>	<b>4.16%</b>
Debt Retirement Charge (DRC)	1,000.00	0.00700	7.00	1,000.00	0.0070	7.00	0.00	0.00%	4.17%	4.17%
<b>Total Bill on RPP (before taxes)</b>			<b>160.02</b>			<b>165.00</b>	<b>4.98</b>	<b>3.11%</b>	<b>98.33%</b>	
HST		13%	20.80		13%	21.45	0.65	3.11%	12.78%	
<b>Total Bill (including HST)</b>			<b>180.82</b>			<b>186.45</b>	<b>5.63</b>	<b>3.11%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(18.08)		(10%)	(18.65)	(0.56)	3.11%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>162.74</b>			<b>167.81</b>	<b>5.06</b>	<b>3.11%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>159.97</b>			<b>164.95</b>	<b>4.98</b>	<b>3.11%</b>		<b>98.33%</b>
HST		13%	20.80		13%	21.44	0.65	3.11%	12.78%	
<b>Total Bill (including HST)</b>			<b>180.77</b>			<b>186.39</b>	<b>5.63</b>	<b>3.11%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(18.08)		(10%)	(18.64)	(0.56)	3.11%	-11.11%	
<b>Total Bill on TOU (including OCEB)</b>			<b>162.69</b>			<b>167.75</b>	<b>5.06</b>	<b>3.11%</b>		<b>100.00%</b>





Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

General Service Less Than 50 kW

**UPDATE**

Consumption 2,000 kWh  
 RPP Tier One 600 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	14.23%	
Energy Second Tier (kWh)	1,537.40	0.0880	135.29	1,537.40	0.0880	135.29	0.00	0.00%	42.78%	
TOU - Off Peak	1,367.94	0.0650	88.92	1,367.94	0.0650	88.92	0.00	0.00%		28.85%
TOU - Mid Peak	384.73	0.1000	38.47	384.73	0.1000	38.47	0.00	0.00%		12.48%
TOU - On Peak	384.73	0.1170	45.01	384.73	0.1170	45.01	0.00	0.00%		14.60%
Service Charge	1	24.36	24.36	1	24.57	24.57	0.21	0.86%	7.77%	7.97%
Service Charge Rate Rider(s)	1	2.02	2.02	1	2.02	2.02	0.00	0.00%	0.64%	0.66%
Distribution Volumetric Rate	2000	0.0200	40.00	2,000	0.0202	40.40	0.40	1.00%	12.77%	13.11%
Low Voltage Volumetric Rate	2000	0.0035	7.00	2,000	0.0035	7.00	0.00	0.00%	2.21%	2.27%
Distribution Volumetric Rate Rider(s)	2000	0.0004	0.80	2,000	0.0054	10.80	10.00	1250.00%	3.41%	3.50%
<b>Total: Distribution</b>			<b>74.18</b>			<b>84.79</b>	<b>10.61</b>	<b>14.30%</b>	<b>26.81%</b>	<b>27.51%</b>
Retail Transmission Rate - Network Service Rate	2,137.40	0.0052	11.11	2,137.40	0.0050	10.69	(0.42)	-3.78%	3.38%	3.47%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,137.40	0.0037	7.91	2,137.40	0.0035	7.48	(0.43)	-5.44%	2.37%	2.43%
<b>Total: Retail Transmission</b>			<b>19.02</b>			<b>18.17</b>	<b>(0.85)</b>	<b>(4.47%)</b>	<b>5.75%</b>	<b>5.89%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>93.20</b>			<b>102.96</b>	<b>9.76</b>	<b>10.47%</b>	<b>32.56%</b>	<b>33.40%</b>
Wholesale Market Service Rate	2,137.40	0.0052	11.11	2,137.40	0.0052	11.11	0.00	0.00%	3.51%	3.61%
Rural Rate Protection Charge	2,137.40	0.0011	2.35	2,137.40	0.0011	2.35	0.00	0.00%	0.74%	0.76%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%	0.08%
<b>Sub-Total: Regulatory</b>			<b>13.72</b>			<b>13.72</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.34%</b>	<b>4.45%</b>
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000.00	0.0070	14.00	0.00	0.00%	4.43%	4.54%
<b>Total Bill on RPP (before taxes)</b>			<b>301.21</b>			<b>310.97</b>	<b>9.76</b>	<b>3.24%</b>	<b>98.33%</b>	
HST		13%	39.16		13%	40.43	1.27	3.24%	12.78%	
<b>Total Bill (including HST)</b>			<b>340.37</b>			<b>351.40</b>	<b>11.03</b>	<b>3.24%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(34.04)		(10%)	(35.14)	(1.10)	3.24%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>306.33</b>			<b>316.26</b>	<b>9.93</b>	<b>3.24%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>293.32</b>			<b>303.08</b>	<b>9.76</b>	<b>3.33%</b>		<b>98.33%</b>
HST		13%	38.13		13%	39.40	1.27	3.33%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>331.45</b>			<b>342.48</b>	<b>11.03</b>	<b>3.33%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(33.15)		(10%)	(34.25)	(1.10)	3.33%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>298.31</b>			<b>308.23</b>	<b>9.93</b>	<b>3.33%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.

Click the **UPDATE** button to refresh the sheet.

General Service Less Than 50 kW

**UPDATE**

Consumption 2,209 kWh  
 RPP Tier One 800 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	800.00	0.0750	60.00	800.00	0.0750	60.00	0.00	0.00%	17.41%	
Energy Second Tier (kWh)	1,560.76	0.0880	137.35	1,560.76	0.0880	137.35	0.00	0.00%	39.85%	
TOU - Off Peak	1,510.89	0.0650	98.21	1,510.89	0.0650	98.21	0.00	0.00%		29.09%
TOU - Mid Peak	424.94	0.1000	42.49	424.94	0.1000	42.49	0.00	0.00%		12.59%
TOU - On Peak	424.94	0.1170	49.72	424.94	0.1170	49.72	0.00	0.00%		14.73%
Service Charge	1	24.36	24.36	1	24.57	24.57	0.21	0.86%	7.13%	7.28%
Service Charge Rate Rider(s)	1	2.02	2.02	1	2.02	2.02	0.00	0.00%	0.59%	0.60%
Distribution Volumetric Rate	2209	0.0200	44.18	2,209	0.0202	44.62	0.44	1.00%	12.95%	13.22%
Low Voltage Volumetric Rate	2209	0.0035	7.73	2,209	0.0035	7.73	0.00	0.00%	2.24%	2.29%
Distribution Volumetric Rate Rider(s)	2209	0.0004	0.88	2,209	0.0054	11.93	11.05	1250.00%	3.46%	3.53%
<b>Total: Distribution</b>			<b>79.18</b>			<b>90.87</b>	<b>11.69</b>	<b>14.76%</b>	<b>26.37%</b>	<b>26.92%</b>
Retail Transmission Rate - Network Service Rate	2,360.76	0.0052	12.28	2,360.76	0.0050	11.80	(0.48)	-3.91%	3.42%	3.50%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,360.76	0.0037	8.73	2,360.76	0.0035	8.26	(0.47)	-5.38%	2.40%	2.45%
<b>Total: Retail Transmission</b>			<b>21.01</b>			<b>20.06</b>	<b>(0.95)</b>	<b>(4.52%)</b>	<b>5.82%</b>	<b>5.94%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>100.19</b>			<b>110.93</b>	<b>10.74</b>	<b>10.72%</b>	<b>32.19%</b>	<b>32.86%</b>
Wholesale Market Service Rate	2,360.76	0.0052	12.28	2,360.76	0.0052	12.28	0.00	0.00%	3.56%	3.64%
Rural Rate Protection Charge	2,360.76	0.0011	2.60	2,360.76	0.0011	2.60	0.00	0.00%	0.75%	0.77%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.07%	0.07%
<b>Sub-Total: Regulatory</b>			<b>15.12</b>			<b>15.12</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.39%</b>	<b>4.48%</b>
Debt Retirement Charge (DRC)	2,209.00	0.00700	15.46	2,209.00	0.0070	15.46	0.00	0.00%	4.49%	4.58%
<b>Total Bill on RPP (before taxes)</b>			<b>328.12</b>			<b>338.86</b>	<b>10.74</b>	<b>3.27%</b>	<b>98.33%</b>	
HST		13%	42.66		13%	44.05	1.40	3.27%	12.78%	
<b>Total Bill (including HST)</b>			<b>370.78</b>			<b>382.91</b>	<b>12.14</b>	<b>3.27%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(37.08)		(10%)	(38.29)	(1.21)	3.27%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>333.70</b>			<b>344.62</b>	<b>10.92</b>	<b>3.27%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>321.19</b>			<b>331.93</b>	<b>10.74</b>	<b>3.34%</b>		<b>98.33%</b>
HST		13%	41.75		13%	43.15	1.40	3.34%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>362.94</b>			<b>375.08</b>	<b>12.14</b>	<b>3.34%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(36.29)		(10%)	(37.51)	(1.21)	3.34%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>326.65</b>			<b>337.57</b>	<b>10.92</b>	<b>3.34%</b>		<b>100.00%</b>





Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

General Service Less Than 50 kW

**UPDATE**

Consumption 5,000 kWh  
 RPP Tier One 600 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	5.91%	
Energy Second Tier (kWh)	4,743.50	0.0880	417.43	4,743.50	0.0880	417.43	0.00	0.00%	54.81%	
TOU - Off Peak	3,419.84	0.0650	222.29	3,419.84	0.0650	222.29	0.00	0.00%		30.47%
TOU - Mid Peak	961.83	0.1000	96.18	961.83	0.1000	96.18	0.00	0.00%		13.18%
TOU - On Peak	961.83	0.1170	112.53	961.83	0.1170	112.53	0.00	0.00%		15.42%
Service Charge	1	24.36	24.36	1	24.57	24.57	0.21	0.86%	3.23%	3.37%
Service Charge Rate Rider(s)	1	2.02	2.02	1	2.02	2.02	0.00	0.00%	0.27%	0.28%
Distribution Volumetric Rate	5000	0.0200	100.00	5,000	0.0202	101.00	1.00	1.00%	13.26%	13.84%
Low Voltage Volumetric Rate	5000	0.0035	17.50	5,000	0.0035	17.50	0.00	0.00%	2.30%	2.40%
Distribution Volumetric Rate Rider(s)	5000	0.0004	2.00	5,000	0.0054	27.00	25.00	1250.00%	3.55%	3.70%
<b>Total: Distribution</b>			<b>145.88</b>			<b>172.09</b>	<b>26.21</b>	<b>17.97%</b>	<b>22.60%</b>	<b>23.59%</b>
Retail Transmission Rate - Network Service Rate	5,343.50	0.0052	27.79	5,343.50	0.0050	26.72	(1.07)	-3.85%	3.51%	3.66%
Retail Transmission Rate - Line and Transformation Connection Service Rate	5,343.50	0.0037	19.77	5,343.50	0.0035	18.70	(1.07)	-5.41%	2.46%	2.56%
<b>Total: Retail Transmission</b>			<b>47.56</b>			<b>45.42</b>	<b>(2.14)</b>	<b>(4.50%)</b>	<b>5.96%</b>	<b>6.23%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>193.44</b>			<b>217.51</b>	<b>24.07</b>	<b>12.44%</b>	<b>28.56%</b>	<b>29.81%</b>
Wholesale Market Service Rate	5,343.50	0.0052	27.79	5,343.50	0.0052	27.79	0.00	0.00%	3.65%	3.81%
Rural Rate Protection Charge	5,343.50	0.0011	5.88	5,343.50	0.0011	5.88	0.00	0.00%	0.77%	0.81%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.03%	0.03%
<b>Sub-Total: Regulatory</b>			<b>33.91</b>			<b>33.91</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.45%</b>	<b>4.65%</b>
Debt Retirement Charge (DRC)	5,000.00	0.00700	35.00	5,000.00	0.0070	35.00	0.00	0.00%	4.60%	4.80%
<b>Total Bill on RPP (before taxes)</b>			<b>724.78</b>			<b>748.85</b>	<b>24.07</b>	<b>3.32%</b>	<b>98.33%</b>	
HST		13%	94.22		13%	97.35	3.13	3.32%	12.78%	
<b>Total Bill (including HST)</b>			<b>819.00</b>			<b>846.20</b>	<b>27.20</b>	<b>3.32%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(81.90)		(10%)	(84.62)	(2.72)	3.32%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>737.10</b>			<b>761.58</b>	<b>24.48</b>	<b>3.32%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>693.36</b>			<b>717.43</b>	<b>24.07</b>	<b>3.47%</b>		<b>98.33%</b>
HST		13%	90.14		13%	93.27	3.13	3.47%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>783.50</b>			<b>810.70</b>	<b>27.20</b>	<b>3.47%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(78.35)		(10%)	(81.07)	(2.72)	3.47%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>705.15</b>			<b>729.63</b>	<b>24.48</b>	<b>3.47%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.

Click the **UPDATE** button to refresh the sheet.

General Service 50 to 4,999 kW

**UPDATE**

Consumption	73,000 kWh	100.0 kW
RPP Tier One	800 kWh	
Load Factor	100%	
Loss Factor	1.0687	

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	78,015.10	0.0750	5,851.13	78,015.10	0.0750	5,851.13	0.00	0.00%	71.90%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	49,929.66	0.0650	3,245.43	49,929.66	0.0650	3,245.43	0.00	0.00%		37.79%
TOU - Mid Peak	14,042.72	0.1000	1,404.27	14,042.72	0.1000	1,404.27	0.00	0.00%		16.35%
TOU - On Peak	14,042.72	0.1170	1,643.00	14,042.72	0.1170	1,643.00	0.00	0.00%		19.13%
Service Charge	1	189.75	189.75	1	191.42	191.42	1.67	0.88%	2.35%	2.23%
Service Charge Rate Rider(s)	1	4.90	4.90	1	4.90	4.90	0.00	0.00%	0.06%	0.06%
Distribution Volumetric Rate	100	3.6660	366.60	100	3.6983	369.83	3.23	0.88%	4.54%	4.31%
Low Voltage Volumetric Rate	100	1.4840	148.40	100	1.4840	148.40	0.00	0.00%	1.82%	1.73%
Distribution Volumetric Rate Rider(s)	100	0.0099	0.99	100	0.9883	98.83	97.84	9882.83%	1.21%	1.15%
<b>Total: Distribution</b>			<b>710.64</b>			<b>813.38</b>	<b>102.74</b>	<b>14.46%</b>	<b>9.99%</b>	<b>9.47%</b>
Retail Transmission Rate - Network Service Rate	100.00	2.089	208.90	100.00	2.0026	200.26	(8.64)	-4.14%	2.46%	2.33%
Retail Transmission Rate - Line and Transformation Connection Service Rate	100.00	1.4334	143.34	100.00	1.3480	134.80	(8.54)	-5.96%	1.66%	1.57%
<b>Total: Retail Transmission</b>			<b>352.24</b>			<b>335.06</b>	<b>(17.18)</b>	<b>(4.88%)</b>	<b>4.12%</b>	<b>3.90%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>1,062.88</b>			<b>1,148.44</b>	<b>85.56</b>	<b>8.05%</b>	<b>14.11%</b>	<b>13.37%</b>
Wholesale Market Service Rate	78,015.10	0.0052	405.68	78,015.10	0.0052	405.68	0.00	0.00%	4.98%	4.72%
Rural Rate Protection Charge	78,015.10	0.0011	85.82	78,015.10	0.0011	85.82	0.00	0.00%	1.05%	1.00%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>491.75</b>			<b>491.75</b>	<b>0.00</b>	<b>0.00%</b>	<b>6.04%</b>	<b>5.73%</b>
Debt Retirement Charge (DRC)	73,000.00	0.00700	511.00	73,000.00	0.0070	511.00	0.00	0.00%	6.28%	5.95%
<b>Total Bill on RPP (before taxes)</b>			<b>7,916.76</b>			<b>8,002.32</b>	<b>85.56</b>	<b>1.08%</b>	<b>98.33%</b>	
HST		13%	1,029.18		13%	1,040.30	11.12	1.08%	12.78%	
<b>Total Bill (including HST)</b>			<b>8,945.94</b>			<b>9,042.62</b>	<b>96.68</b>	<b>1.08%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(894.59)		(10%)	(904.26)	(9.67)	1.08%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>8,051.34</b>			<b>8,138.36</b>	<b>87.01</b>	<b>1.08%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>8,358.32</b>			<b>8,443.88</b>	<b>85.56</b>	<b>1.02%</b>		<b>98.33%</b>
HST		13%	1,086.58		13%	1,097.70	11.12	1.02%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>9,444.90</b>			<b>9,541.58</b>	<b>96.68</b>	<b>1.02%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(944.49)		(10%)	(954.16)	(9.67)	1.02%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>8,500.41</b>			<b>8,587.43</b>	<b>87.01</b>	<b>1.02%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

General Service 50 to 4,999 kW

**UPDATE**

Consumption 98,550 kWh 135.0 kW  
 RPP Tier One 800 kWh  
 Load Factor 100%  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	105,320.39	0.0750	7,899.03	105,320.39	0.0750	7,899.03	0.00	0.00%	72.36%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	67,405.05	0.0650	4,381.33	67,405.05	0.0650	4,381.33	0.00	0.00%		38.02%
TOU - Mid Peak	18,957.67	0.1000	1,895.77	18,957.67	0.1000	1,895.77	0.00	0.00%		16.45%
TOU - On Peak	18,957.67	0.1170	2,218.05	18,957.67	0.1170	2,218.05	0.00	0.00%		19.25%
Service Charge	1	189.75	189.75	1	191.42	191.42	1.67	0.88%	1.75%	1.66%
Service Charge Rate Rider(s)	1	4.90	4.90	1	4.90	4.90	0.00	0.00%	0.04%	0.04%
Distribution Volumetric Rate	135	3.6660	494.91	135	3.6983	499.27	4.36	0.88%	4.57%	4.33%
Low Voltage Volumetric Rate	135	1.4840	200.34	135	1.4840	200.34	0.00	0.00%	1.84%	1.74%
Distribution Volumetric Rate Rider(s)	135	0.0099	1.34	135	0.9883	133.42	132.08	9882.83%	1.22%	1.16%
<b>Total: Distribution</b>			<b>891.24</b>			<b>1,029.35</b>	<b>138.11</b>	<b>15.50%</b>	<b>9.43%</b>	<b>8.93%</b>
Retail Transmission Rate - Network Service Rate	135.00	2.089	282.02	135.00	2.0026	270.35	(11.67)	-4.14%	2.48%	2.35%
Retail Transmission Rate - Line and Transformation Connection Service Rate	135.00	1.4334	193.51	135.00	1.3480	181.98	(11.53)	-5.96%	1.67%	1.58%
<b>Total: Retail Transmission</b>			<b>475.53</b>			<b>452.33</b>	<b>(23.20)</b>	<b>(4.88%)</b>	<b>4.14%</b>	<b>3.93%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>1,366.77</b>			<b>1,481.68</b>	<b>114.91</b>	<b>8.41%</b>	<b>13.57%</b>	<b>12.86%</b>
Wholesale Market Service Rate	105,320.39	0.0052	547.67	105,320.39	0.0052	547.67	0.00	0.00%	5.02%	4.75%
Rural Rate Protection Charge	105,320.39	0.0011	115.85	105,320.39	0.0011	115.85	0.00	0.00%	1.06%	1.01%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>663.77</b>			<b>663.77</b>	<b>0.00</b>	<b>0.00%</b>	<b>6.08%</b>	<b>5.76%</b>
Debt Retirement Charge (DRC)	98,550.00	0.00700	689.85	98,550.00	0.0070	689.85	0.00	0.00%	6.32%	5.99%
<b>Total Bill on RPP (before taxes)</b>			<b>10,619.42</b>			<b>10,734.33</b>	<b>114.91</b>	<b>1.08%</b>	<b>98.33%</b>	
HST		13%	1,380.52		13%	1,395.46	14.94	1.08%	12.78%	
<b>Total Bill (including HST)</b>			<b>11,999.94</b>			<b>12,129.79</b>	<b>129.85</b>	<b>1.08%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,199.99)		(10%)	(1,212.98)	(12.98)	1.08%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>10,799.95</b>			<b>10,916.81</b>	<b>116.86</b>	<b>1.08%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>11,215.53</b>			<b>11,330.44</b>	<b>114.91</b>	<b>1.02%</b>		<b>98.33%</b>
HST		13%	1,458.02		13%	1,472.96	14.94	1.02%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>12,673.55</b>			<b>12,803.40</b>	<b>129.85</b>	<b>1.02%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,267.35)		(10%)	(1,280.34)	(12.98)	1.02%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>11,406.19</b>			<b>11,523.06</b>	<b>116.86</b>	<b>1.02%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.  
Click the **UPDATE** button to refresh the sheet.

General Service 50 to 4,999 kW

**UPDATE**

Consumption 365,000 kWh 500.0 kW  
RPP Tier One 800 kWh  
Load Factor 100%  
Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	390,075.50	0.0750	29,255.66	390,075.50	0.0750	29,255.66	0.00	0.00%	73.34%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	249,648.32	0.0650	16,227.14	249,648.32	0.0650	16,227.14	0.00	0.00%		38.51%
TOU - Mid Peak	70,213.59	0.1000	7,021.36	70,213.59	0.1000	7,021.36	0.00	0.00%		16.66%
TOU - On Peak	70,213.59	0.1170	8,214.99	70,213.59	0.1170	8,214.99	0.00	0.00%		19.50%
Service Charge	1	189.75	189.75	1	191.42	191.42	1.67	0.88%	0.48%	0.45%
Service Charge Rate Rider(s)	1	4.90	4.90	1	4.90	4.90	0.00	0.00%	0.01%	0.01%
Distribution Volumetric Rate	500	3.6660	1,833.00	500	3.6983	1,849.15	16.15	0.88%	4.64%	4.39%
Low Voltage Volumetric Rate	500	1.4840	742.00	500	1.4840	742.00	0.00	0.00%	1.86%	1.76%
Distribution Volumetric Rate Rider(s)	500	0.0099	4.95	500	0.9883	494.15	489.20	9882.83%	1.24%	1.17%
<b>Total: Distribution</b>			<b>2,774.60</b>			<b>3,281.62</b>	<b>507.02</b>	<b>18.27%</b>	<b>8.23%</b>	<b>7.79%</b>
Retail Transmission Rate - Network Service Rate	500.00	2.089	1,044.50	500.00	2.0026	1,001.30	(43.20)	-4.14%	2.51%	2.38%
Retail Transmission Rate - Line and Transformation Connection Service Rate	500.00	1.4334	716.70	500.00	1.3480	674.00	(42.70)	-5.96%	1.69%	1.60%
<b>Total: Retail Transmission</b>			<b>1,761.20</b>			<b>1,675.30</b>	<b>(85.90)</b>	<b>(4.88%)</b>	<b>4.20%</b>	<b>3.98%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>4,535.80</b>			<b>4,956.92</b>	<b>421.12</b>	<b>9.28%</b>	<b>12.43%</b>	<b>11.76%</b>
Wholesale Market Service Rate	390,075.50	0.0052	2,028.39	390,075.50	0.0052	2,028.39	0.00	0.00%	5.08%	4.81%
Rural Rate Protection Charge	390,075.50	0.0011	429.08	390,075.50	0.0011	429.08	0.00	0.00%	1.08%	1.02%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>2,457.73</b>			<b>2,457.73</b>	<b>0.00</b>	<b>0.00%</b>	<b>6.16%</b>	<b>5.83%</b>
Debt Retirement Charge (DRC)	365,000.00	0.00700	2,555.00	365,000.00	0.0070	2,555.00	0.00	0.00%	6.40%	6.06%
<b>Total Bill on RPP (before taxes)</b>			<b>38,804.19</b>			<b>39,225.31</b>	<b>421.12</b>	<b>1.09%</b>	<b>98.33%</b>	
HST		13%	5,044.54		13%	5,099.29	54.75	1.09%	12.78%	
<b>Total Bill (including HST)</b>			<b>43,848.73</b>			<b>44,324.60</b>	<b>475.87</b>	<b>1.09%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(4,384.87)		(10%)	(4,432.46)	(47.59)	1.09%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>39,463.86</b>			<b>39,892.14</b>	<b>428.28</b>	<b>1.09%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>41,012.02</b>			<b>41,433.14</b>	<b>421.12</b>	<b>1.03%</b>		<b>98.33%</b>
HST		13%	5,331.56		13%	5,386.31	54.75	1.03%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>46,343.58</b>			<b>46,819.45</b>	<b>475.87</b>	<b>1.03%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(4,634.36)		(10%)	(4,681.94)	(47.59)	1.03%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>41,709.22</b>			<b>42,137.50</b>	<b>428.28</b>	<b>1.03%</b>		<b>100.00%</b>





Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Unmetered Scattered Load

**UPDATE**

Consumption 150 kWh  
 RPP Tier One 600 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	5.91%	
Energy Second Tier (kWh)	4,743.50	0.0880	417.43	4,743.50	0.0880	417.43	0.00	0.00%	54.81%	
TOU - Off Peak	102.60	0.0650	6.67	102.60	0.0650	6.67	0.00	0.00%		0.91%
TOU - Mid Peak	28.85	0.1000	2.89	28.85	0.1000	2.89	0.00	0.00%		0.40%
TOU - On Peak	28.85	0.1170	3.38	28.85	0.1170	3.38	0.00	0.00%		0.46%
Service Charge	1	24.36	24.36	1	24.57	24.57	0.21	0.86%	3.23%	3.37%
Service Charge Rate Rider(s)	1	2.02	2.02	1	2.02	2.02	0.00	0.00%	0.27%	0.28%
Distribution Volumetric Rate	5000	0.0200	100.00	5,000	0.0202	101.00	1.00	1.00%	13.26%	13.84%
Low Voltage Volumetric Rate	5000	0.0035	17.50	5,000	0.0035	17.50	0.00	0.00%	2.30%	2.40%
Distribution Volumetric Rate Rider(s)	5000	0.0004	2.00	5,000	0.0054	27.00	25.00	1250.00%	3.55%	3.70%
<b>Total: Distribution</b>			<b>145.88</b>			<b>172.09</b>	<b>26.21</b>	<b>17.97%</b>	<b>22.60%</b>	<b>23.59%</b>
Retail Transmission Rate - Network Service Rate	5,343.50	0.0052	27.79	5,343.50	0.0050	26.72	(1.07)	-3.85%	3.51%	3.66%
Retail Transmission Rate - Line and Transformation Connection Service Rate	5,343.50	0.0037	19.77	5,343.50	0.0035	18.70	(1.07)	-5.41%	2.46%	2.56%
<b>Total: Retail Transmission</b>			<b>47.56</b>			<b>45.42</b>	<b>(2.14)</b>	<b>(4.50%)</b>	<b>5.96%</b>	<b>6.23%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>193.44</b>			<b>217.51</b>	<b>24.07</b>	<b>12.44%</b>	<b>28.56%</b>	<b>29.81%</b>
Wholesale Market Service Rate	5,343.50	0.0052	27.79	5,343.50	0.0052	27.79	0.00	0.00%	3.65%	3.81%
Rural Rate Protection Charge	5,343.50	0.0011	5.88	5,343.50	0.0011	5.88	0.00	0.00%	0.77%	0.81%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.03%	0.03%
<b>Sub-Total: Regulatory</b>			<b>33.91</b>			<b>33.91</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.45%</b>	<b>4.65%</b>
Debt Retirement Charge (DRC)	5,000.00	0.00700	35.00	5,000.00	0.0070	35.00	0.00	0.00%	4.60%	4.80%
<b>Total Bill on RPP (before taxes)</b>			<b>724.78</b>			<b>748.85</b>	<b>24.07</b>	<b>3.32%</b>	<b>98.33%</b>	
HST		13%	94.22		13%	97.35	3.13	3.32%	12.78%	
<b>Total Bill (including HST)</b>			<b>819.00</b>			<b>846.20</b>	<b>27.20</b>	<b>3.32%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(81.90)		(10%)	(84.62)	(2.72)	3.32%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>737.10</b>			<b>761.58</b>	<b>24.48</b>	<b>3.32%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>693.36</b>			<b>717.43</b>	<b>24.07</b>	<b>3.47%</b>		<b>98.33%</b>
HST		13%	90.14		13%	93.27	3.13	3.47%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>783.50</b>			<b>810.70</b>	<b>27.20</b>	<b>3.47%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(78.35)		(10%)	(81.07)	(2.72)	3.47%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>705.15</b>			<b>729.63</b>	<b>24.48</b>	<b>3.47%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.

Click the **UPDATE** button to refresh the sheet.

Unmetered Scattered Load

**UPDATE**

Consumption 555 kWh  
 RPP Tier One 800 kWh  
 Load Factor  
 Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	593.13	0.0750	44.48	593.13	0.0750	44.48	0.00	0.00%	53.87%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	379.60	0.0650	24.67	379.60	0.0650	24.67	0.00	0.00%		28.70%
TOU - Mid Peak	106.76	0.1000	10.68	106.76	0.1000	10.68	0.00	0.00%		12.42%
TOU - On Peak	106.76	0.1170	12.49	106.76	0.1170	12.49	0.00	0.00%		14.53%
Service Charge	1	11.84	11.84	1	11.94	11.94	0.10	0.84%	14.46%	13.89%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	555	0.0152	8.44	555	0.0153	8.49	0.06	0.66%	10.28%	9.88%
Low Voltage Volumetric Rate	555	0.0035	1.94	555	0.0035	1.94	0.00	0.00%	2.35%	2.26%
Distribution Volumetric Rate Rider(s)	555	0.0004	0.22	555	0.0063	3.50	3.27	1475.00%	4.23%	4.07%
<b>Total: Distribution</b>			<b>22.44</b>			<b>25.87</b>	<b>3.43</b>	<b>15.29%</b>	<b>31.33%</b>	<b>30.09%</b>
Retail Transmission Rate - Network Service Rate	593.13	0.0052	3.08	593.13	0.0050	2.97	(0.11)	-3.57%	3.60%	3.45%
<b>Total: Retail Transmission</b>			<b>3.08</b>			<b>2.97</b>	<b>(0.11)</b>	<b>(3.57%)</b>	<b>3.60%</b>	<b>3.45%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>25.52</b>			<b>28.84</b>	<b>3.32</b>	<b>13.01%</b>	<b>34.92%</b>	<b>33.54%</b>
Wholesale Market Service Rate	593.13	0.0052	3.08	593.13	0.0052	3.08	0.00	0.00%	3.73%	3.59%
Rural Rate Protection Charge	593.13	0.0011	0.65	593.13	0.0011	0.65	0.00	0.00%	0.79%	0.76%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.30%	0.29%
<b>Sub-Total: Regulatory</b>			<b>3.99</b>			<b>3.99</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.83%</b>	<b>4.64%</b>
Debt Retirement Charge (DRC)	555.00	0.00700	3.89	555.00	0.0070	3.89	0.00	0.00%	4.70%	4.52%
<b>Total Bill on RPP (before taxes)</b>			<b>77.88</b>			<b>81.20</b>	<b>3.32</b>	<b>4.26%</b>	<b>98.33%</b>	
HST		13%	10.12		13%	10.56	0.43	4.26%	12.78%	
<b>Total Bill (including HST)</b>			<b>88.00</b>			<b>91.76</b>	<b>3.75</b>	<b>4.26%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(8.80)		(10%)	(9.18)	(0.38)	4.26%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>79.20</b>			<b>82.58</b>	<b>3.38</b>	<b>4.26%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>81.23</b>			<b>84.55</b>	<b>3.32</b>	<b>4.09%</b>		<b>98.33%</b>
HST		13%	10.56		13%	10.99	0.43	4.09%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>91.79</b>			<b>95.54</b>	<b>3.75</b>	<b>4.09%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(9.18)		(10%)	(9.55)	(0.38)	4.09%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>82.61</b>			<b>85.99</b>	<b>3.38</b>	<b>4.09%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.  
Click the **UPDATE** button to refresh the sheet.

Sentinel Lighting		<b>UPDATE</b>
Consumption	77 kWh	0.2 kW
RPP Tier One	800 kWh	
Load Factor	53%	
Loss Factor	1.0687	

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	82.70	0.0750	6.20	82.70	0.0750	6.20	0.00	0.00%	41.83%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	52.93	0.0650	3.44	52.93	0.0650	3.44	0.00	0.00%		22.48%
TOU - Mid Peak	14.89	0.1000	1.49	14.89	0.1000	1.49	0.00	0.00%		9.73%
TOU - On Peak	14.89	0.1170	1.74	14.89	0.1170	1.74	0.00	0.00%		11.38%
Service Charge	1	2.07	2.07	1	2.09	2.09	0.02	0.97%	14.10%	13.65%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	0	16.6708	3.33	0	16.8175	3.36	0.03	0.88%	22.68%	21.98%
Low Voltage Volumetric Rate	0	1.0684	0.21	0	1.0684	0.21	0.00	0.00%	1.44%	1.40%
Distribution Volumetric Rate Rider(s)	0	0.1314	0.03	0	4.4472	0.89	0.86	3284.47%	6.00%	5.81%
<b>Total: Distribution</b>			<b>6.64</b>			<b>6.66</b>	<b>0.92</b>	<b>16.31%</b>	<b>44.24%</b>	<b>42.86%</b>
Retail Transmission Rate - Network Service Rate	0.20	1.5835	0.32	0.20	1.5180	0.30	(0.02)	-6.25%	2.02%	1.96%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.20	1.1312	0.23	0.20	1.0638	0.21	(0.02)	-8.70%	1.42%	1.37%
<b>Total: Retail Transmission</b>			<b>0.55</b>			<b>0.51</b>	<b>(0.04)</b>	<b>(7.27%)</b>	<b>3.44%</b>	<b>3.33%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>6.19</b>			<b>7.07</b>	<b>0.88</b>	<b>14.22%</b>	<b>47.68%</b>	<b>46.19%</b>
Wholesale Market Service Rate	82.70	0.0052	0.43	82.70	0.0052	0.43	0.00	0.00%	2.90%	2.81%
Rural Rate Protection Charge	82.70	0.0011	0.09	82.70	0.0011	0.09	0.00	0.00%	0.61%	0.59%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	1.69%	1.63%
<b>Sub-Total: Regulatory</b>			<b>0.77</b>			<b>0.77</b>	<b>0.00</b>	<b>0.00%</b>	<b>5.20%</b>	<b>5.04%</b>
Debt Retirement Charge (DRC)	77.38	0.00700	0.54	77.38	0.0070	0.54	0.00	0.00%	3.65%	3.54%
<b>Total Bill on RPP (before taxes)</b>			<b>13.70</b>			<b>14.58</b>	<b>0.88</b>	<b>6.42%</b>	<b>98.33%</b>	
HST		13%	1.78		13%	1.90	0.11	6.42%	12.78%	
<b>Total Bill (including HST)</b>			<b>15.48</b>			<b>16.48</b>	<b>0.99</b>	<b>6.42%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(1.55)		(10%)	(1.65)	(0.10)	6.42%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>13.93</b>			<b>14.83</b>	<b>0.89</b>	<b>6.42%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>14.17</b>			<b>15.05</b>	<b>0.88</b>	<b>6.21%</b>		<b>98.33%</b>
HST		13%	1.84		13%	1.96	0.11	6.21%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>16.01</b>			<b>17.01</b>	<b>0.99</b>	<b>6.21%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(1.60)		(10%)	(1.70)	(0.10)	6.21%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>14.41</b>			<b>15.31</b>	<b>0.89</b>	<b>6.21%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Sentinel Lighting		<b>UPDATE</b>
Consumption	387 kWh	1.0 kW
RPP Tier One	800 kWh	
Load Factor	53%	
Loss Factor	1.0687	

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	413.48	0.0750	31.01	413.48	0.0750	31.01	0.00	0.00%	47.97%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	264.63	0.0650	17.20	264.63	0.0650	17.20	0.00	0.00%		25.66%
TOU - Mid Peak	74.43	0.1000	7.44	74.43	0.1000	7.44	0.00	0.00%		11.10%
TOU - On Peak	74.43	0.1170	8.71	74.43	0.1170	8.71	0.00	0.00%		12.99%
Service Charge	1	2.07	2.07	1	2.09	2.09	0.02	0.97%	3.23%	3.12%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	1	16.6708	16.67	1	16.8175	16.82	0.15	0.88%	26.01%	25.09%
Low Voltage Volumetric Rate	1	1.0684	1.07	1	1.0684	1.07	0.00	0.00%	1.65%	1.59%
Distribution Volumetric Rate Rider(s)	1	0.1314	0.13	1	4.4472	4.45	4.32	3284.47%	6.88%	6.63%
<b>Total: Distribution</b>			<b>19.94</b>			<b>24.42</b>	<b>4.48</b>	<b>22.47%</b>	<b>37.77%</b>	<b>36.43%</b>
Retail Transmission Rate - Network Service Rate	1.00	1.5835	1.58	1.00	1.5180	1.52	(0.06)	-3.80%	2.35%	2.27%
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.00	1.1312	1.13	1.00	1.0638	1.06	(0.07)	-6.19%	1.64%	1.58%
<b>Total: Retail Transmission</b>			<b>2.71</b>			<b>2.58</b>	<b>(0.13)</b>	<b>(4.80%)</b>	<b>3.99%</b>	<b>3.85%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>22.65</b>			<b>27.00</b>	<b>4.35</b>	<b>19.21%</b>	<b>41.76%</b>	<b>40.28%</b>
Wholesale Market Service Rate	413.48	0.0052	2.15	413.48	0.0052	2.15	0.00	0.00%	3.33%	3.21%
Rural Rate Protection Charge	413.48	0.0011	0.45	413.48	0.0011	0.45	0.00	0.00%	0.70%	0.68%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.39%	0.37%
<b>Sub-Total: Regulatory</b>			<b>2.85</b>			<b>2.85</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.42%</b>	<b>4.26%</b>
Debt Retirement Charge (DRC)	386.90	0.00700	2.71	386.90	0.0070	2.71	0.00	0.00%	4.19%	4.04%
<b>Total Bill on RPP (before taxes)</b>			<b>59.22</b>			<b>63.57</b>	<b>4.35</b>	<b>7.35%</b>	<b>98.33%</b>	
HST		13%	7.70		13%	8.26	0.57	7.35%	12.78%	
<b>Total Bill (including HST)</b>			<b>66.92</b>			<b>71.83</b>	<b>4.92</b>	<b>7.35%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(6.69)		(10%)	(7.18)	(0.49)	7.35%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>60.23</b>			<b>64.65</b>	<b>4.42</b>	<b>7.35%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>61.56</b>			<b>65.91</b>	<b>4.35</b>	<b>7.07%</b>		<b>98.33%</b>
HST		13%	8.00		13%	8.57	0.57	7.07%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>69.56</b>			<b>74.48</b>	<b>4.92</b>	<b>7.07%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(6.96)		(10%)	(7.45)	(0.49)	7.07%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>62.61</b>			<b>67.03</b>	<b>4.42</b>	<b>7.07%</b>		<b>100.00%</b>





Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Street Lighting **UPDATE**

Consumption 35,770 kWh 100.0 kW

RPP Tier One 800 kWh

Load Factor 49%

Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	38,227.40	0.0750	2,867.05	38,227.40	0.0750	2,867.05	0.00	0.00%	41.52%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	24,465.54	0.0650	1,590.26	24,465.54	0.0650	1,590.26	0.00	0.00%		22.32%
TOU - Mid Peak	6,880.93	0.1000	688.09	6,880.93	0.1000	688.09	0.00	0.00%		9.66%
TOU - On Peak	6,880.93	0.1170	805.07	6,880.93	0.1170	805.07	0.00	0.00%		11.30%
Service Charge	1	1.92	1.92	1	1.94	1.94	0.02	1.04%	0.03%	0.03%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	100	24.2280	2,422.80	100	24.4412	2,444.12	21.32	0.88%	35.40%	34.30%
Low Voltage Volumetric Rate	100	1.0466	104.66	100	1.0466	104.66	0.00	0.00%	1.52%	1.47%
Distribution Volumetric Rate Rider(s)	100	0.0665	6.65	100	6.2512	625.12	618.47	9300.30%	9.05%	8.77%
<b>Total: Distribution</b>			<b>2,536.03</b>			<b>3,175.84</b>	<b>639.81</b>	<b>25.23%</b>	<b>45.99%</b>	<b>44.57%</b>
Retail Transmission Rate - Network Service Rate	100.00	1.5755	157.55	100.00	1.5104	151.04	(6.51)	-4.13%	2.19%	2.12%
Retail Transmission Rate - Line and Transformation Connection Service Rate	100.00	1.108	110.80	100.00	1.0420	104.20	(6.60)	-5.96%	1.51%	1.46%
<b>Total: Retail Transmission</b>			<b>268.35</b>			<b>255.24</b>	<b>(13.11)</b>	<b>(4.89%)</b>	<b>3.70%</b>	<b>3.58%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>2,804.38</b>			<b>3,431.08</b>	<b>626.70</b>	<b>22.35%</b>	<b>49.69%</b>	<b>48.16%</b>
Wholesale Market Service Rate	38,227.40	0.0052	198.78	38,227.40	0.0052	198.78	0.00	0.00%	2.88%	2.79%
Rural Rate Protection Charge	38,227.40	0.0011	42.05	38,227.40	0.0011	42.05	0.00	0.00%	0.61%	0.59%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>241.08</b>			<b>241.08</b>	<b>0.00</b>	<b>0.00%</b>	<b>3.49%</b>	<b>3.38%</b>
Debt Retirement Charge (DRC)	35,770.00	0.00700	250.39	35,770.00	0.0070	250.39	0.00	0.00%	<b>3.63%</b>	<b>3.51%</b>
<b>Total Bill on RPP (before taxes)</b>			<b>6,162.91</b>			<b>6,789.61</b>	<b>626.70</b>	<b>10.17%</b>	<b>98.33%</b>	
HST		13%	801.18		13%	882.65	81.47	10.17%	12.78%	
<b>Total Bill (including HST)</b>			<b>6,964.09</b>			<b>7,672.26</b>	<b>708.17</b>	<b>10.17%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(696.41)		(10%)	(767.23)	(70.82)	10.17%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>6,267.68</b>			<b>6,905.03</b>	<b>637.35</b>	<b>10.17%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>6,379.27</b>			<b>7,005.97</b>	<b>626.70</b>	<b>9.82%</b>		<b>98.33%</b>
HST		13%	829.31		13%	910.78	81.47	9.82%	12.78%	
<b>Total Bill (including HST)</b>			<b>7,208.58</b>			<b>7,916.75</b>	<b>708.17</b>	<b>9.82%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(720.86)		(10%)	(791.67)	(70.82)	9.82%	-11.11%	
<b>Total Bill on TOU (including OCEB)</b>			<b>6,487.72</b>			<b>7,125.07</b>	<b>637.35</b>	<b>9.82%</b>		<b>100.00%</b>



Choose a Rate Class from the drop-down menu below and click **UPDATE**.

For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31. Click the **UPDATE** button to refresh the sheet.

Street Lighting		<b>UPDATE</b>
Consumption	51,867 kWh	145.0 kW
RPP Tier One	800 kWh	
Load Factor	49%	
Loss Factor	1.0687	

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL			Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)				
Energy First Tier (kWh)	55,429.73	0.0750	4,157.23	55,429.73	0.0750	4,157.23	0.00	0.00%	41.53%	
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%	
TOU - Off Peak	35,475.03	0.0650	2,305.88	35,475.03	0.0650	2,305.88	0.00	0.00%		22.32%
TOU - Mid Peak	9,977.35	0.1000	997.74	9,977.35	0.1000	997.74	0.00	0.00%		9.66%
TOU - On Peak	9,977.35	0.1170	1,167.35	9,977.35	0.1170	1,167.35	0.00	0.00%		11.30%
Service Charge	1	1.92	1.92	1	1.94	1.94	0.02	1.04%	0.02%	0.02%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%	0.00%
Distribution Volumetric Rate	145	24.2280	3,513.06	145	24.4412	3,543.97	30.91	0.88%	35.40%	34.31%
Low Voltage Volumetric Rate	145	1.0466	151.76	145	1.0466	151.76	0.00	0.00%	1.52%	1.47%
Distribution Volumetric Rate Rider(s)	145	0.0665	9.64	145	6.2512	906.42	896.78	9300.30%	9.05%	8.77%
<b>Total: Distribution</b>			<b>3,676.38</b>			<b>4,604.10</b>	<b>927.72</b>	<b>25.23%</b>	<b>45.99%</b>	<b>44.57%</b>
Retail Transmission Rate - Network Service Rate	145.00	1.5755	228.45	145.00	1.5104	219.01	(9.44)	-4.13%	2.19%	2.12%
Retail Transmission Rate - Line and Transformation Connection Service Rate	145.00	1.108	160.66	145.00	1.0420	151.09	(9.57)	-5.96%	1.51%	1.46%
<b>Total: Retail Transmission</b>			<b>389.11</b>			<b>370.10</b>	<b>(19.01)</b>	<b>(4.89%)</b>	<b>3.70%</b>	<b>3.58%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>4,065.49</b>			<b>4,974.20</b>	<b>908.71</b>	<b>22.35%</b>	<b>49.69%</b>	<b>48.15%</b>
Wholesale Market Service Rate	55,429.73	0.0052	288.23	55,429.73	0.0052	288.23	0.00	0.00%	2.88%	2.79%
Rural Rate Protection Charge	55,429.73	0.0011	60.97	55,429.73	0.0011	60.97	0.00	0.00%	0.61%	0.59%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>349.46</b>			<b>349.46</b>	<b>0.00</b>	<b>0.00%</b>	<b>3.49%</b>	<b>3.38%</b>
Debt Retirement Charge (DRC)	51,866.50	0.00700	363.07	51,866.50	0.0070	363.07	0.00	0.00%	3.63%	3.51%
<b>Total Bill on RPP (before taxes)</b>			<b>8,935.24</b>			<b>9,843.95</b>	<b>908.71</b>	<b>10.17%</b>	<b>98.33%</b>	
HST		13%	1,161.58		13%	1,279.71	118.13	10.17%	12.78%	
<b>Total Bill (including HST)</b>			<b>10,096.82</b>			<b>11,123.66</b>	<b>1,026.84</b>	<b>10.17%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,009.68)		(10%)	(1,112.37)	(102.68)	10.17%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>9,087.14</b>			<b>10,011.30</b>	<b>924.16</b>	<b>10.17%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>9,248.97</b>			<b>10,157.68</b>	<b>908.71</b>	<b>9.82%</b>		<b>98.33%</b>
HST		13%	1,202.37		13%	1,320.50	118.13	9.82%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>10,451.34</b>			<b>11,478.18</b>	<b>1,026.84</b>	<b>9.82%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(1,045.13)		(10%)	(1,147.82)	(102.68)	9.82%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>9,406.20</b>			<b>10,330.36</b>	<b>924.16</b>	<b>9.82%</b>		<b>100.00%</b>

**EXHIBIT 3**

Current Tariff of Rates and Charges

**Espanola Regional Hydro Distribution Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date November 1, 2012**

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

EB-2011-0319

## RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a single family unit, non-commercial. This can be a separately metered living accommodation, town house, apartment, semi-detached, duplex, triplex or quadruplex with residential zoning. 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	\$	13.59
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2016	\$	0.52
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0037
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) – effective until April 30, 2013		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) – effective until April 30, 2016	\$/kWh	0.0012
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041

## MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012



**Espanola Regional Hydro Distribution Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date November 1, 2012**

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

EB-2011-0319

**GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION**

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 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.

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	\$	24.36
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2016	\$	0.68
Distribution Volumetric Rate	\$/kWh	0.0200
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) – effective until April 30, 2013		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037

**MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012

**Espanola Regional Hydro Distribution Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date November 1, 2012**

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

EB-2011-0319

**GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**

This classification refers to a non residential account whose average peak demand is greater than, or is forecast to be 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.

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	\$	189.75
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until April 30, 2016	\$	2.75
Rate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2016	\$	2.15
Distribution Volumetric Rate	\$/kW	3.6660
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) – effective until April 30, 2013		
Applicable only for Non-RPP Customers	\$/kW	(0.1787)
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kW	0.1886
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kW	0.7997
Retail Transmission Rate – Network Service Rate	\$/kW	2.0890
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4334
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.3482
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.9855

**MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012

**Espanola Regional Hydro Distribution Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date November 1, 2012**

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EB-2011-0319

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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 (per connection)	\$	11.84
Distribution Volumetric Rate	\$/kWh	0.0152
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kWh	0.0059
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012



# **Espanola Regional Hydro Distribution Corporation**

## **TARIFF OF RATES AND CHARGES**

**Effective Date May 1, 2012**

**Implementation Date November 1, 2012**

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

EB-2011-0319

### **SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification applies to safety/security lighting with a Residential or General Service customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. 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 (per connection)	\$	2.07
Distribution Volumetric Rate	\$/kW	16.6708
Low Voltage Service Rate	\$/kW	1.0684
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kW	0.1314
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kW	4.3158
Retail Transmission Rate – Network Service Rate	\$/kW	1.5835
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1312

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012



# **Espanola Regional Hydro Distribution Corporation**

## **TARIFF OF RATES AND CHARGES**

**Effective Date May 1, 2012**

**Implementation Date November 1, 2012**

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

EB-2011-0319

### **STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected 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.

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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)	\$	1.92
Distribution Volumetric Rate	\$/kW	24.2280
Low Voltage Service Rate	\$/kW	1.0466
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kW	0.0665
Rate Rider for Recovery of Foregone Revenue – effective May 1, 2013 until April 30, 2014	\$/kW	6.1847
Retail Transmission Rate – Network Service Rate	\$/kW	1.5755
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1080

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Issuance Date: November 01, 2012

**Espanola Regional Hydro Distribution Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date November 1, 2012**

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 approved schedules of Rates, Charges and Loss Factors

EB-2011-0319

**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**

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.

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	5.25
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Issuance Date: November 01, 2012

# Espanola Regional Hydro Distribution Corporation

## TARIFF OF RATES AND CHARGES

Effective Date May 1, 2012

Implementation Date November 1, 2012

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

EB-2011-0319

### 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.

<b>Customer Administration</b>		
Arrears certificate	\$	15.00
Account history	\$	15.00
Returned Cheque (plus bank charges)	\$	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
<b>Non-Payment of Account</b>		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary service install & remove – underground – no transformer	\$	300.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

Issuance Date: November 01, 2012



## Espanola Regional Hydro Distribution Corporation TARIFF OF RATES AND CHARGES

**Effective Date May 1, 2012  
Implementation Date November 1, 2012**

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

EB-2011-0319

### 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.

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	1.0687
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0587

Issuance Date: November 01, 2012

**EXHIBIT 4**

2013 Rate Generator Workform Model



## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

Version 2.3

Utility Name Espanola Regional Hydro Distribution Corporation

Service Territory (if applicable)

Assigned EB Number


Name of Contact and Title Jennifer Uchmanowicz, Rates and Regulatory Affairs

Phone Number 705-759-3009


Email Address Jennifer.Uchmanowicz@ssmpuc.com

We are applying for rates effective Wednesday, May 01, 2013

### Notes

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

 White cells contain fixed values, automatically generated values or formulae.

*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.*



# 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

**Espanola Regional Hydro Distribution Corporation**

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2013 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |





## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

**Espanola Regional Hydro Distribution Corporation**

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

7

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell**.

Rate Class Classification	
1	Residential
2	General Service Less Than 50 kW
3	General Service 50 to 4,999 kW
4	Unmetered Scattered Load
5	Sentinel Lighting
6	Street Lighting
7	MicroFit



## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

**Espanola Regional Hydro Distribution Corporation**

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that **BEST MATCHES** the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. \*\*Note: If the current RRRP consists of only one line on the current tariff schedule, enter the same rate for "Rural Rate Protection Charge - effective until April 30, 2012" and "Rural Rate Protection Charge - effective on and after May 1, 2012".

### Espanola Regional Hydro Distribution Corporation TARIFF OF RATES AND CHARGES

#### Residential Service Classification

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a single family unit, non-commercial. This can be a separately metered living accommodation, town house, apartment, semi-detached, duplex, triplex or quadruplex with residential zoning. 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

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.

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#### MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)

Service Charge	\$	13.59
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0037
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041

### MONTHLY RATES AND CHARGES - Regulatory Component

## General Service Less Than 50 kW Service Classification

## APPLICATION

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.

Service Charge	\$	24.36
Distribution Volumetric Rate	\$/kWh	0.0200
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037

### Wholesale Market Service Rate

### General Service 50 to 4,999 kW Service Classification

## APPLICATION

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.

Service Charge	\$	189.75
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Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service

<p>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.</p>
<p>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.</p>
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**MONTHLY RATES AND CHARGES - Delivery Component** (If applicable, Effective Date MUST be included in rate description)

[illegible]

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## Sentinel Lighting Service Classification

This classification applies to safety/security lighting with a Residential or General Service customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. 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



[illegible]

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected 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

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.

[illegible]

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

<p>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.</p>
<p>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.</p>
<p>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.</p>
<p>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.</p>



## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

Espanola Regional Hydro Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

		2005													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-05	Transactions Debit/ (Credit) during 2005 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-05	Opening Principal Amounts as of Jan-1-06	Transactions Debit/ (Credit) during 2006 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2006	Adjustments during 2006 - other <sup>2</sup>
<b>Group 1 Accounts</b>															
LV Variance Account	1550					0					0	0			
RSVA - Wholesale Market Service Charge	1580					0					0	0			
RSVA - Retail Transmission Network Charge	1584					0					0	0			
RSVA - Retail Transmission Connection Charge	1586					0					0	0			
RSVA - Power (excluding Global Adjustment)	1588					0					0	0			
RSVA - Power - Sub-account - Global Adjustment	1588					0					0	0			
Recovery of Regulatory Asset Balances	1590					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595					0					0	0			
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595					0					0	0			
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		0		0	0	0	0	0	0	0	0	0	0	0	0
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		0		0	0	0	0	0	0	0	0	0	0	0	0
RSVA - Power - Sub-account - Global Adjustment	1588	0		0	0	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562					0					0	0			
Total of Group 1 and Account 1562		0		0	0	0	0	0	0	0	0	0	0	0	0
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521														
LRAM Variance Account	1568														
Total including Accounts 1562, 1521 and 1568		0		0	0	0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

<sup>1</sup> Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

<sup>2</sup> For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

<sup>3</sup> If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

<sup>4</sup> Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

<sup>5</sup> Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



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Espanola Reg

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

		2006						2007									
Account Descriptions	Account Number	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 <sup>1</sup>	Adjustments during 2006 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-06	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts																	
LV Variance Account	1550	0	0				0	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	0	0				0	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0	0				0	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0	0				0	0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588	0	0				0	0				0	0				0
RSVA - Power - Sub-account - Global Adjustment	1588	0	0				0	0				0	0				0
Recovery of Regulatory Asset Balances	1590	0	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0	0				0	0				0	0				0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RSVA - Power - Sub-account - Global Adjustment	1588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562	0	0				0	0				0	0				0
Total of Group 1 and Account 1562		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521																
LRAM Variance Account	1568																
Total including Accounts 1562, 1521 and 1568		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

		2008										2009				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08	Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09
<b>Group 1 Accounts</b>																
LV Variance Account	1550	0				0	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	0				0	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588	0				0	0				0	0				0
RSVA - Power - Sub-account - Global Adjustment	1588	0				0	0				0	0				0
Recovery of Regulatory Asset Balances	1590	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0	0				0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RSVA - Power - Sub-account - Global Adjustment	1588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562	0				0	0				0	0				0
Total of Group 1 and Account 1562		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521															
LRAM Variance Account	1568															
Total including Accounts 1562, 1521 and 1568		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.





Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

							2010										
Account Descriptions	Account Number	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10	Opening Principal Amounts as of Jan-1-11
Group 1 Accounts																	
LV Variance Account	1550	0				0	0			(9,454)	(9,454)	0			(357)	(357)	(9,454)
RSVA - Wholesale Market Service Charge	1580	0				0	0			(133,104)	(133,104)	0			(1,537)	(1,537)	(133,104)
RSVA - Retail Transmission Network Charge	1584	0				0	0			1,162	1,162	0			(508)	(508)	1,162
RSVA - Retail Transmission Connection Charge	1586	0				0	0			(8,576)	(8,576)	0			(554)	(554)	(8,576)
RSVA - Power (excluding Global Adjustment)	1588	0				0	0			282,678	282,678	0			(8,011)	(8,011)	282,678
RSVA - Power - Sub-account - Global Adjustment	1588	0				0	0			(4,861)	(4,861)	0			(243)	(243)	(4,861)
Recovery of Regulatory Asset Balances	1590	0				0	0				0	0				0	0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0			(301)	(301)	0			11,028	11,028	(301)
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0	0				0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0			101,939	101,939	0			(18,528)	(18,528)	101,939
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	229,483	229,483	0	0	0	(18,710)	(18,710)	229,483
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		0	0	0	0	0	0	0	0	234,344	234,344	0	0	0	(18,467)	(18,467)	234,344
RSVA - Power - Sub-account - Global Adjustment	1588	0	0	0	0	0	0	0	0	(4,861)	(4,861)	0	0	0	(243)	(243)	(4,861)
Deferred Payments in Lieu of Taxes	1562	0				0	0				0	0				0	0
Total of Group 1 and Account 1562		0	0	0	0	0	0	0	0	229,483	229,483	0	0	0	(18,710)	(18,710)	229,483
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521									11,895	11,895				116	116	11,895
LRAM Variance Account	1568										0					0	0
Total including Accounts 1562, 1521 and 1568		0	0	0	0	0	0	0	0	241,378	241,378	0	0	0	(18,594)	(18,594)	241,378

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

2011														2012		
Account Descriptions	Account Number	Transactions Debit / (Credit) during 2011 excluding Interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Other <sup>1</sup> Adjustments during Q1 2011	Other <sup>1</sup> Adjustments during Q2 2011	Other <sup>1</sup> Adjustments during Q3 2011	Other <sup>1</sup> Adjustments during Q4 2011	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-11	Principal Disposition during 2012 - instructed by Board	Interest Disposition during 2012 - instructed by Board	Closing Principal Balances as of Dec 31-11 Adjusted for Dispositions during 2012
Group 1 Accounts																
LV Variance Account	1550	69,659						60,205	(357)	(43)			(400)	(9,454)	(542)	69,659
RSVA - Wholesale Market Service Charge	1580	(51,682)						(164,786)	(1,537)	(2,887)			(4,424)	(133,104)	(4,146)	(51,682)
RSVA - Retail Transmission Network Charge	1584	(17,204)						(16,042)	(508)	(504)			(1,012)	1,162	(486)	(17,204)
RSVA - Retail Transmission Connection Charge	1586	(10,098)						(18,674)	(554)	(522)			(1,076)	(8,576)	(722)	(10,098)
RSVA - Power (excluding Global Adjustment)	1588	(79,912)						202,766	(8,011)	(1,278)			(9,289)	282,678	(2,470)	(79,912)
RSVA - Power - Sub-account - Global Adjustment	1588	47,758						42,897	(243)	37			(206)	(4,861)	(338)	47,758
Recovery of Regulatory Asset Balances	1590							0	0				0			0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	(1,044)						(1,345)	11,028	3			11,031	(1,345)	11,031	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595							0	0				0			0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	(82,217)						19,722	(18,528)	547			(17,981)			19,722
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(124,740)	0	0	0	0	0	104,743	(18,710)	(4,647)	0	0	(23,357)	126,500	2,327	(21,757)
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(172,498)	0	0	0	0	0	61,846	(18,467)	(4,684)	0	0	(23,151)	131,361	2,665	(69,515)
RSVA - Power - Sub-account - Global Adjustment	1588	47,758	0	0	0	0	0	42,897	(243)	37	0	0	(206)	(4,861)	(338)	47,758
Deferred Payments in Lieu of Taxes	1562							0	0				0			0
Total of Group 1 and Account 1562		(124,740)	0	0	0	0	0	104,743	(18,710)	(4,647)	0	0	(23,357)	126,500	2,327	(21,757)
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	(11,966)						(71)	116	40			156	(71)	156	0
LRAM Variance Account	1568							0	0				0			0
Total including Accounts 1562, 1521 and 1568		(136,706)	0	0	0	0	0	104,672	(18,594)	(4,607)	0	0	(23,201)	126,429	2,483	(21,757)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2013 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2012 EDR process (CoS or IRM) you received approval for the December 31, 2010 balances, the starting point for your entries below should be the adjustment column BF for principal and column BK for interest. This will allow for the correct starting point for the 2011 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

Please refer to the footnotes for further instructions.

Account Descriptions		Account Number	Closing Interest Balances as of Dec 31-11 Adjusted for Dispositions during 2012	Projected Interest on Dec-31-11 Balances			2.1.7 RRR	Variance RRR vs. 2011 Balance (Principal + Interest)
				Projected Interest from Jan 1, 2012 to December 31, 2012 on Dec 31 -11 balance adjusted for disposition during 2012 <sup>1</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 - 11 balance adjusted for disposition during 2012 <sup>3</sup>	Total Claim	As of Dec 31-11	
Group 1 Accounts								
LV Variance Account	1550	142	1,024	341	71,166	59,805	0	
RSVA - Wholesale Market Service Charge	1580	(278)	(760)	(253)	(52,973)	(189,210)	0	
RSVA - Retail Transmission Network Charge	1584	(526)	(253)	(84)	(18,067)	(17,054)	0	
RSVA - Retail Transmission Connection Charge	1586	(354)	(148)	(49)	(10,650)	(19,750)	0	
RSVA - Power (excluding Global Adjustment)	1588	(6,819)	(1,175)	(392)	(88,297)	193,477	0	
RSVA - Power - Sub-account - Global Adjustment	1588	132	702	234	48,826	42,691	0	
Recovery of Regulatory Asset Balances	1590	0	0	0	0	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>2</sup>	1595	0	0	0	0	9,686	0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>2</sup>	1595	0	0	0	0	0	0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>2</sup>	1595	(17,981)	290	97	2,128	1,741	0	
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		(25,684)	(320)	(107)	(47,867)	81,386	0	
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		(25,816)	(1,022)	(341)	(96,693)	38,695	0	
RSVA - Power - Sub-account - Global Adjustment	1588	132	702	234	48,826	42,691	0	
Deferred Payments in Lieu of Taxes	1562	0	0	0	0	0	0	
Total of Group 1 and Account 1562		(25,684)	(320)	(107)	(47,867)	81,386	0	
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521	0	0	0	0	85	0	
LRAM Variance Account	1568	0	0	0	0	0	0	
Total including Accounts 1562, 1521 and 1568		(25,684)	(320)	(107)	(47,867)	81,471	0	

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2013, the projected interest is recorded from January 1, 2012 to December 31, 2012 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision. If the LDC's 2013 rate year begins May 1, 2013 the projected interest is recorded from January 1, 2012 to April 30, 2013 on the December 31, 2011 balance adjusted for the disposed balances approved by the Board in the 2012 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32 and 33) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers Espanola Regional Hydro Distribution

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
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# 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

## Espanola Regional Hydro Distribution Corporation

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non- RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586
------------	----------------	----------------------------	---------------------------------------	------	------	------	------

1588\*

1588 GA

1590

1595  
(2008)

1595  
(2009)

1595  
(2010)

1521

1562

1568

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# 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers Espanola Regional Hydro Distribution

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation of Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
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# 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers Espanola Regional Hydro Distribution

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.  
The Price Escalator has been set at the 2012 values and will be updated by Board staff. The Stretch Factor Value will also be updated by Board staff.

Price Escalator	2.00%	Choose Stretch Factor Group	II
Productivity Factor	0.72%	Associated Stretch Factor Value	0.4%
Price Cap Index	0.88%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
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UNIT CURRENT

%	(1.00)
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[illegible]



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, charges for the Ministry of Energy Conservation and Renewable Energy Program, 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 charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0687
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0587

Below is a listing of the proposed Monthly Fixed Charges, proposed Distribution Volumetric Rates, proposed Deferral and Variance account Rate Riders and all unexpired volumetric rates that were entered on Sheet 4. In the green cells (column A) below, please enter any additional rates being proposed (eg: LRAM/SSM, Tax Adjustments, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable). Note: All rates with expired effective dates have been removed. As well, the Current RTSR-Network and RTSR-Connection rate descriptions entered on Sheet 4 can be found below. The associated rates have been removed from this sheet, giving the applicant the opportunity to enter updated rates (from Sheet 13 in the Board-Approved RTSR model into the cells in column I.

## RESIDENTIAL SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	13.71
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0037
Retail Transmission Rate - Network Service Rate	\$/kWh	<b>0.0054</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	<b>0.0039</b>

Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.52

Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment (LRAM) - effective until April 30, 2016	\$/kWh	0.0012
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.57
Distribution Volumetric Rate	\$/kWh	0.0202
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	<b>0.0050</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	<b>0.0035</b>

Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.68
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	191.42
Distribution Volumetric Rate	\$/kW	3.6983
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1886
Retail Transmission Rate - Network Service Rate	\$/kW	<b>2.0026</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	<b>1.3480</b>
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	<b>2.2511</b>
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	<b>1.8672</b>

Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.75
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	2.15
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	0.7997









## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

### Espanola Regional Hydro Distribution Corporation

The following table provides applicants with a class to class comparison of current vs. proposed rates.

#### Current Rates

Rate Description	Unit	Amount
<b>Residential</b>		
Service Charge	\$	13.59
Distribution Volumetric Rate	\$/kWh	0.0164
Low Voltage Service Rate	\$/kWh	0.0037
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.52
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment (LRAM) - effective until April 30, 2016	\$/kWh	0.0012
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012		0
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### General Service Less Than 50 kW

Service Charge	\$	24.36
Distribution Volumetric Rate	\$/kWh	0.0200
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0037
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.68
Rate Rider for Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012		0
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### General Service 50 to 4,999 kW

Service Charge	\$	189.75
Distribution Volumetric Rate	\$/kW	3.6660
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	(0.1787)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0890
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4334

#### Proposed Rates

Rate Description	Unit	Amount
<b>Residential</b>		
Service Charge	\$	13.71
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0037
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.52
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment (LRAM) - effective until April 30, 2016	\$/kWh	0.0012
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>General Service Less Than 50 kW</b>		
Service Charge	\$	24.57
Distribution Volumetric Rate	\$/kWh	0.0202
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0035
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.68
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>General Service 50 to 4,999 kW</b>		
Service Charge	\$	191.42
Distribution Volumetric Rate	\$/kW	3.6983
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1886
Retail Transmission Rate - Network Service Rate	\$/kW	2.0026
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3480

Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.3482	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.2511
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.9855	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.8672
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.75	Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.75
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	2.15	Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	2.15
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1886	Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	0.7997
Wholesale Market Service Rate	\$/kWh	0.0052	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000	Rural Rate Protection Charge	\$/kWh	0.0011
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
<b>Unmetered Scattered Load</b>			<b>Unmetered Scattered Load</b>		
Service Charge (per connection)	\$	11.84	Service Charge (per connection)	\$	11.94
Distribution Volumetric Rate	\$/kWh	0.0152	Distribution Volumetric Rate	\$/kWh	0.0153
Low Voltage Service Rate	\$/kWh	0.0035	Low Voltage Service Rate	\$/kWh	0.0035
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0052	Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Line Connection Service Rate	\$/kWh	0.0037	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004	Retail Transmission Rate - Line Connection Service Rate	\$/kWh	0.0035
Wholesale Market Service Rate	\$/kWh	0.0052	Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0059
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>Sentinel Lighting</b>			<b>Sentinel Lighting</b>		
Service Charge (per connection)	\$	2.07	Service Charge (per connection)	\$	2.09
Distribution Volumetric Rate	\$/kW	16.6708	Distribution Volumetric Rate	\$/kW	16.8175
Low Voltage Service Rate	\$/kW	1.0684	Low Voltage Service Rate	\$/kW	1.0684
Retail Transmission Rate - Network Service Rate	\$/kW	1.5835	Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1314
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1312	Retail Transmission Rate - Network Service Rate	\$/kW	1.5180
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1314	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0638
Wholesale Market Service Rate	\$/kWh	0.0052	Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	4.3158
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>Street Lighting</b>			<b>Street Lighting</b>		
Service Charge (per connection)	\$	1.92	Service Charge (per connection)	\$	1.94
Distribution Volumetric Rate	\$/kW	24.2280	Distribution Volumetric Rate	\$/kW	24.4412
Low Voltage Service Rate	\$/kW	1.0466	Low Voltage Service Rate	\$/kW	1.0466
Retail Transmission Rate - Network Service Rate	\$/kW	1.5755	Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.0665
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1080	Retail Transmission Rate - Network Service Rate	\$/kW	1.5104
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.0665	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0420
Wholesale Market Service Rate	\$/kWh	0.0052	Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	6.1847
Rural Rate Protection Charge - effective until April 30, 2012	0	0.0000	Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>MicroFit</b>			<b>MicroFit</b>		
Service Charge	\$	5.25	Service Charge	\$	5.40





## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

**Espanola Regional Hydro Distribution Corporation**

The following is a complete Tariff Schedule based on the information entered in this model. Please review.  
Note: This worksheet is **unlocked** and the print margins, row heights, number formats, etc. can be adjusted.

### **Espanola Regional Hydro Distribution Corporation** **TARIFF OF RATES AND CHARGES** **Effective and Implementation Date May 01, 2013**

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

0

#### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a single family unit, non-commercial. This can be a separately metered living accommodation, town house, apartment, semi-detached, duplex, triplex or quadruplex with residential zoning. 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

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

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	\$	13.71
Distribution Volumetric Rate	\$/kWh	0.0165
Low Voltage Service Rate	\$/kWh	0.0037
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0039
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.12
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.52
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment (LRAM) - effective until April 30, 2016	\$/kWh	0.0012
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

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

Wholesale Market Service Rate	\$/kWh	0.0052
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## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 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.

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.57
Distribution Volumetric Rate	\$/kWh	0.0202
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0035
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.34
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	0.68
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

This classification refers to a non residential account whose average peak demand is greater than, or is forecast to be 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

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	\$	191.42
Distribution Volumetric Rate	\$/kW	3.6983
Low Voltage Service Rate	\$/kW	1.4840
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1886
Retail Transmission Rate - Network Service Rate	\$/kW	2.0026
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3480
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.2511
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.8672
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.75
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2016	\$	2.15
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	0.7997

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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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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)	\$	11.94
Distribution Volumetric Rate	\$/kWh	0.0153
Low Voltage Service Rate	\$/kWh	0.0035
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate - Line Connection Service Rate	\$/kWh	0.0035
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kWh	0.0059

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification applies to safety/security lighting with a Residential or General Service customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. 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.

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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	2.09
Distribution Volumetric Rate	\$/kW	16.8175
Low Voltage Service Rate	\$/kW	1.0684
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.1314
Retail Transmission Rate - Network Service Rate	\$/kW	1.5180
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0638
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	4.3158

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**STREET LIGHTING SERVICE CLASSIFICATION**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected 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.

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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)	\$	1.94
Distribution Volumetric Rate	\$/kW	24.4412
Low Voltage Service Rate	\$/kW	1.0466
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	0.0665
Retail Transmission Rate - Network Service Rate	\$/kW	1.5104
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.0420
Rate Rider for Recovery of Foregone Revenue - effective May 1, 2013 until April 30, 2014	\$/kW	6.1847

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## 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

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
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## 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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### Customer Administration

Arrears certificate	\$	15.00
Account History	\$	15.00
Returned cheque (plus bank charges)	\$	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
Disconnect/Reconnect Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service Install & Remove – Underground – No Transformer	\$	300.00
Specific Charge for Access to the Power Poles - \$/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.

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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, charges for the Ministry of Energy Conservation and Renewable Energy Program, 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 charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0687
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0587





## 3<sup>RD</sup> Generation Incentive Regulation Model for 2013 Filers

Espanola Regional Hydro Distribution Corporation

**Choose a Rate Class from the drop-down menu below and click UPDATE.**

**For Street Lighting and USL classes, please ensure that the number of customers is manually entered into cells B30 and B31.**

**Click the UPDATE button to refresh the sheet.**

### Residential

Consumption 800 kWh  
RPP Tier One 800 kWh  
Load Factor  
Loss Factor 1.0687

	CURRENT ESTIMATED BILL			PROPOSED ESTIMATED BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	800.00	0.0750	60.00	800.00	0.0750	60.00	0.00	0.00%	48.83%	
Energy Second Tier (kWh)	54.96	0.0880	4.84	54.96	0.0880	4.84	0.00	0.00%	3.94%	
TOU - Off Peak	547.17	0.0650	35.57	547.17	0.0650	35.57	0.00	0.00%		27.99%
TOU - Mid Peak	153.89	0.1000	15.39	153.89	0.1000	15.39	0.00	0.00%		12.11%
TOU - On Peak	153.89	0.1170	18.01	153.89	0.1170	18.01	0.00	0.00%		14.17%
Service Charge	1	13.59	13.59	1	13.71	13.71	0.12	0.88%	11.16%	10.79%
Service Charge Rate Rider(s)	1	1.64	1.64	1	1.64	1.64	0.00	0.00%	1.33%	1.29%
Distribution Volumetric Rate	800	0.0164	13.12	800	0.0165	13.20	0.08	0.61%	10.74%	10.39%
Low Voltage Volumetric Rate	800	0.0037	2.96	800	0.0037	2.96	0.00	0.00%	2.41%	2.33%
Distribution Volumetric Rate Rider(s)	800	0.0016	1.28	800	0.0066	5.28	4.00	312.50%	4.30%	4.16%
<b>Total: Distribution</b>			<b>32.59</b>			<b>36.79</b>	<b>4.20</b>	<b>12.89%</b>	<b>29.94%</b>	<b>28.95%</b>
Retail Transmission Rate - Network Service Rate	854.96	0.0056	4.79	854.96	0.0054	4.62	(0.17)	-3.55%	3.76%	3.64%
Retail Transmission Rate - Line and Transformation Connection Service Rate	854.96	0.0041	3.51	854.96	0.0039	3.33	(0.18)	-5.13%	2.71%	2.62%
<b>Total: Retail Transmission</b>			<b>8.30</b>			<b>7.95</b>	<b>(0.35)</b>	<b>(4.22%)</b>	<b>6.47%</b>	<b>6.26%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>40.89</b>			<b>44.74</b>	<b>3.85</b>	<b>9.42%</b>	<b>36.41%</b>	<b>35.21%</b>
Wholesale Market Service Rate	854.96	0.0052	4.45	854.96	0.0052	4.45	0.00	0.00%	3.62%	3.50%
Rural Rate Protection Charge	854.96	0.0011	0.94	854.96	0.0011	0.94	0.00	0.00%	0.77%	0.74%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.20%	0.20%
<b>Sub-Total: Regulatory</b>			<b>5.64</b>			<b>5.64</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.59%</b>	<b>4.44%</b>
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800.00	0.0070	5.60	0.00	0.00%	4.56%	4.41%
<b>Total Bill on RPP (before taxes)</b>			<b>116.96</b>			<b>120.81</b>	<b>3.85</b>	<b>3.29%</b>	<b>98.33%</b>	
HST		13%	15.20		13%	15.71	0.50	3.29%	12.78%	
<b>Total Bill (including HST)</b>			<b>132.16</b>			<b>136.52</b>	<b>4.35</b>	<b>3.29%</b>	<b>111.11%</b>	
Ontario Clean Energy Benefit (OCEB)		(10%)	(13.22)		(10%)	(13.65)	(0.44)	3.29%	-11.11%	
<b>Total Bill on RPP (including OCEB)</b>			<b>118.95</b>			<b>122.86</b>	<b>3.92</b>	<b>3.29%</b>	<b>100.00%</b>	
<b>Total Bill on TOU (before taxes)</b>			<b>121.09</b>			<b>124.94</b>	<b>3.85</b>	<b>3.18%</b>		<b>98.33%</b>
HST		13%	15.74		13%	16.24	0.50	3.18%		<b>12.78%</b>
<b>Total Bill (including HST)</b>			<b>136.83</b>			<b>141.18</b>	<b>4.35</b>	<b>3.18%</b>		<b>111.11%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	(13.68)		(10%)	(14.12)	(0.44)	3.18%		<b>-11.11%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>123.15</b>			<b>127.06</b>	<b>3.92</b>	<b>3.18%</b>		<b>100.00%</b>

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

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

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

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

Large User - range appropriate for utility

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

## **EXHIBIT 5**

2013 RTSR Workform Model



v 3.0

## RTSR Workform for Electricity Distributors (2013 Filers)

Utility Name	Espanola Regional Hydro Distribution Corporation
Assigned EB Number	
Name and Title	Jennifer Uchmanowicz, Rates and Regulatory Affairs Officer
Phone Number	705-759-3009
Email Address	Jennifer.Uchmanowicz@ssmpuc.com
Date	
Last COS Re-based Year	2012

**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 COS/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.*



## RTSR Workform for Electricity Distributors (2013 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

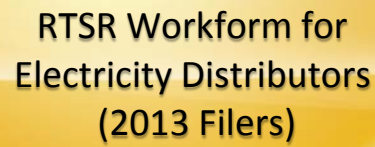
[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)

[illegible]



## RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	33,345,047				33,345,047	-
General Service Less Than 50 kW	kWh	12,483,210				12,483,210	-
General Service 50 to 4,999 kW	kW	14,714,549	33,278		60.60%	14,714,549	33,278
General Service 50 to 4,999 kW – Interval Metered	kW	3,099,661	7,010		60.61%	3,099,661	7,010
Unmetered Scattered Load	kWh	179,553				179,553	-
Sentinel Lighting	kW	25,877	72		49.26%	25,877	72
Street Lighting	kW	649,300	1,728		51.50%	649,300	1,728





## RTSR Workform for Electricity Distributors (2013 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 3.22	\$ 3.57	\$ 3.57
Line Connection Service Rate		kW	\$ 0.79	\$ 0.80	\$ 0.80
Transformation Connection Service Rate		kW	\$ 1.77	\$ 1.86	\$ 1.86

Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
Network Service Rate		kW	\$ 2.65	\$ 2.65	\$ 2.65
Line Connection Service Rate		kW	\$ 0.64	\$ 0.64	\$ 0.64
Transformation Connection Service Rate		kW	\$ 1.50	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate		kW	\$ 2.14	\$ 2.14	\$ 2.14

Hydro One Sub-Transmission Rate Rider 6A		Unit	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013
Rate Description			Rate	Rate	Rate
RSVA Transmission network - 4714 - which affects 1584		kW	\$ 0.0470	\$ -	\$ -
RSVA Transmission connection - 4716 - which affects 1586		kW	-\$ 0.0250	\$ -	\$ -
RSVA LV - 4750 - which affects 1550		kW	\$ 0.0580	\$ -	\$ -
RARA 1 - 2252 - which affects 1590		kW	-\$ 0.0750	\$ -	\$ -
Hydro One Sub-Transmission Rate Rider 6A		kW	<u>\$ 0.0050</u>	<u>\$ -</u>	<u>\$ -</u>



## RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data".  
For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$2.65	\$ 36,676	13,878	\$0.64	\$ 8,882	11,176	\$1.50	\$ 16,764	\$ 25,646
February	12,870	\$2.65	\$ 34,106	12,816	\$0.64	\$ 8,202	10,336	\$1.50	\$ 15,504	\$ 23,706
March	12,007	\$2.65	\$ 31,818	11,980	\$0.64	\$ 7,667	9,716	\$1.50	\$ 14,574	\$ 22,241
April	9,407	\$2.65	\$ 24,899	9,407	\$0.64	\$ 6,020	7,617	\$1.50	\$ 11,425	\$ 17,445
May	8,203	\$2.65	\$ 21,747	8,081	\$0.64	\$ 5,172	6,834	\$1.50	\$ 10,251	\$ 15,423
June	7,983	\$2.65	\$ 21,130	8,122	\$0.64	\$ 5,198	6,948	\$1.50	\$ 10,422	\$ 15,620
July	9,433	\$2.65	\$ 24,978	9,433	\$0.64	\$ 6,037	8,202	\$1.50	\$ 12,303	\$ 18,340
August	8,686	\$2.65	\$ 23,017	8,686	\$0.64	\$ 5,559	7,513	\$1.50	\$ 11,269	\$ 16,828
September	8,897	\$2.65	\$ 23,560	8,935	\$0.64	\$ 5,718	7,653	\$1.50	\$ 11,479	\$ 17,197
October	8,682	\$2.65	\$ 22,979	8,787	\$0.64	\$ 5,624	7,140	\$1.50	\$ 10,710	\$ 16,334
November	10,563	\$2.65	\$ 27,965	10,563	\$0.64	\$ 6,760	8,625	\$1.50	\$ 12,938	\$ 19,698
December	12,929	\$2.65	\$ 34,281	12,933	\$0.64	\$ 8,277	10,468	\$1.50	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,156	123,621	\$ 0.64	\$ 79,117	102,228	\$ 1.50	\$ 153,341	\$ 232,458

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$2.65	\$ 36,676	13,878	\$0.64	\$ 8,882	11,176	\$1.50	\$ 16,764	\$ 25,646
February	12,870	\$2.65	\$ 34,106	12,816	\$0.64	\$ 8,202	10,336	\$1.50	\$ 15,504	\$ 23,706
March	12,007	\$2.65	\$ 31,818	11,980	\$0.64	\$ 7,667	9,716	\$1.50	\$ 14,574	\$ 22,241
April	9,407	\$2.65	\$ 24,899	9,407	\$0.64	\$ 6,020	7,617	\$1.50	\$ 11,425	\$ 17,445
May	8,203	\$2.65	\$ 21,747	8,081	\$0.64	\$ 5,172	6,834	\$1.50	\$ 10,251	\$ 15,423
June	7,983	\$2.65	\$ 21,130	8,122	\$0.64	\$ 5,198	6,948	\$1.50	\$ 10,422	\$ 15,620
July	9,433	\$2.65	\$ 24,978	9,433	\$0.64	\$ 6,037	8,202	\$1.50	\$ 12,303	\$ 18,340
August	8,686	\$2.65	\$ 23,017	8,686	\$0.64	\$ 5,559	7,513	\$1.50	\$ 11,269	\$ 16,828
September	8,897	\$2.65	\$ 23,560	8,935	\$0.64	\$ 5,718	7,653	\$1.50	\$ 11,479	\$ 17,197
October	8,682	\$2.65	\$ 22,979	8,787	\$0.64	\$ 5,624	7,140	\$1.50	\$ 10,710	\$ 16,334
November	10,563	\$2.65	\$ 27,965	10,563	\$0.64	\$ 6,760	8,625	\$1.50	\$ 12,938	\$ 19,698
December	12,929	\$2.65	\$ 34,281	12,933	\$0.64	\$ 8,277	10,468	\$1.50	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,156	123,621	\$ 0.64	\$ 79,117	102,228	\$ 1.50	\$ 153,341	\$ 232,458



## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
February	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
March	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
April	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
May	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
June	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
July	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
August	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
September	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
October	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
November	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
December	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$ 2.6500	\$ 36,676	13,878	\$ 0.6400	\$ 8,882	11,176	\$ 1.5000	\$ 16,764	\$ 25,646
February	12,870	\$ 2.6500	\$ 34,106	12,816	\$ 0.6400	\$ 8,202	10,336	\$ 1.5000	\$ 15,504	\$ 23,706
March	12,007	\$ 2.6500	\$ 31,819	11,980	\$ 0.6400	\$ 7,667	9,716	\$ 1.5000	\$ 14,574	\$ 22,241
April	9,407	\$ 2.6500	\$ 24,929	9,407	\$ 0.6400	\$ 6,020	7,617	\$ 1.5000	\$ 11,426	\$ 17,446
May	8,203	\$ 2.6500	\$ 21,739	8,081	\$ 0.6400	\$ 5,172	6,834	\$ 1.5000	\$ 10,251	\$ 15,423
June	7,983	\$ 2.6500	\$ 21,155	8,122	\$ 0.6400	\$ 5,198	6,948	\$ 1.5000	\$ 10,422	\$ 15,620
July	9,433	\$ 2.6500	\$ 24,997	9,433	\$ 0.6400	\$ 6,037	8,202	\$ 1.5000	\$ 12,303	\$ 18,340
August	8,686	\$ 2.6500	\$ 23,018	8,686	\$ 0.6400	\$ 5,559	7,513	\$ 1.5000	\$ 11,270	\$ 16,829
September	8,897	\$ 2.6500	\$ 23,578	8,935	\$ 0.6400	\$ 5,719	7,653	\$ 1.5000	\$ 11,480	\$ 17,198
October	8,682	\$ 2.6500	\$ 23,007	8,787	\$ 0.6400	\$ 5,624	7,140	\$ 1.5000	\$ 10,710	\$ 16,334
November	10,563	\$ 2.6500	\$ 27,993	10,563	\$ 0.6400	\$ 6,761	8,625	\$ 1.5000	\$ 12,938	\$ 19,698
December	12,929	\$ 2.6500	\$ 34,263	12,933	\$ 0.6400	\$ 8,277	10,468	\$ 1.5000	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,277	123,621	\$ 0.64	\$ 79,118	102,228	\$ 1.50	\$ 153,342	\$ 232,460

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$ 2.65	\$ 36,676	13,878	\$ 0.64	\$ 8,882	11,176	\$ 1.50	\$ 16,764	\$ 25,646
February	12,870	\$ 2.65	\$ 34,106	12,816	\$ 0.64	\$ 8,202	10,336	\$ 1.50	\$ 15,504	\$ 23,706
March	12,007	\$ 2.65	\$ 31,819	11,980	\$ 0.64	\$ 7,667	9,716	\$ 1.50	\$ 14,574	\$ 22,241
April	9,407	\$ 2.65	\$ 24,929	9,407	\$ 0.64	\$ 6,020	7,617	\$ 1.50	\$ 11,426	\$ 17,446
May	8,203	\$ 2.65	\$ 21,739	8,081	\$ 0.64	\$ 5,172	6,834	\$ 1.50	\$ 10,251	\$ 15,423
June	7,983	\$ 2.65	\$ 21,155	8,122	\$ 0.64	\$ 5,198	6,948	\$ 1.50	\$ 10,422	\$ 15,620
July	9,433	\$ 2.65	\$ 24,997	9,433	\$ 0.64	\$ 6,037	8,202	\$ 1.50	\$ 12,303	\$ 18,340
August	8,686	\$ 2.65	\$ 23,018	8,686	\$ 0.64	\$ 5,559	7,513	\$ 1.50	\$ 11,270	\$ 16,829
September	8,897	\$ 2.65	\$ 23,578	8,935	\$ 0.64	\$ 5,719	7,653	\$ 1.50	\$ 11,480	\$ 17,198
October	8,682	\$ 2.65	\$ 23,007	8,787	\$ 0.64	\$ 5,624	7,140	\$ 1.50	\$ 10,710	\$ 16,334
November	10,563	\$ 2.65	\$ 27,993	10,563	\$ 0.64	\$ 6,761	8,625	\$ 1.50	\$ 12,938	\$ 19,698
December	12,929	\$ 2.65	\$ 34,263	12,933	\$ 0.64	\$ 8,277	10,468	\$ 1.50	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,277	123,621	\$ 0.64	\$ 79,118	102,228	\$ 1.50	\$ 153,342	\$ 232,460



## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
February	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
March	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
April	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
May	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
June	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
July	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
August	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
September	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
October	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
November	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
December	-	\$ 3.5700	\$ -	-	\$ 0.8000	\$ -	-	\$ 1.8600	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$ 2.6500	\$ 36,676	13,878	\$ 0.6400	\$ 8,882	11,176	\$ 1.5000	\$ 16,764	\$ 25,646
February	12,870	\$ 2.6500	\$ 34,106	12,816	\$ 0.6400	\$ 8,202	10,336	\$ 1.5000	\$ 15,504	\$ 23,706
March	12,007	\$ 2.6500	\$ 31,819	11,980	\$ 0.6400	\$ 7,667	9,716	\$ 1.5000	\$ 14,574	\$ 22,241
April	9,407	\$ 2.6500	\$ 24,929	9,407	\$ 0.6400	\$ 6,020	7,617	\$ 1.5000	\$ 11,426	\$ 17,446
May	8,203	\$ 2.6500	\$ 21,739	8,081	\$ 0.6400	\$ 5,172	6,834	\$ 1.5000	\$ 10,251	\$ 15,423
June	7,983	\$ 2.6500	\$ 21,155	8,122	\$ 0.6400	\$ 5,198	6,948	\$ 1.5000	\$ 10,422	\$ 15,620
July	9,433	\$ 2.6500	\$ 24,997	9,433	\$ 0.6400	\$ 6,037	8,202	\$ 1.5000	\$ 12,303	\$ 18,340
August	8,686	\$ 2.6500	\$ 23,018	8,686	\$ 0.6400	\$ 5,559	7,513	\$ 1.5000	\$ 11,270	\$ 16,829
September	8,897	\$ 2.6500	\$ 23,578	8,935	\$ 0.6400	\$ 5,719	7,653	\$ 1.5000	\$ 11,480	\$ 17,198
October	8,682	\$ 2.6500	\$ 23,007	8,787	\$ 0.6400	\$ 5,624	7,140	\$ 1.5000	\$ 10,710	\$ 16,334
November	10,563	\$ 2.6500	\$ 27,993	10,563	\$ 0.6400	\$ 6,761	8,625	\$ 1.5000	\$ 12,938	\$ 19,698
December	12,929	\$ 2.6500	\$ 34,263	12,933	\$ 0.6400	\$ 8,277	10,468	\$ 1.5000	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,277	123,621	\$ 0.64	\$ 79,118	102,228	\$ 1.50	\$ 153,342	\$ 232,460

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	13,840	\$ 2.65	\$ 36,676	13,878	\$ 0.64	\$ 8,882	11,176	\$ 1.50	\$ 16,764	\$ 25,646
February	12,870	\$ 2.65	\$ 34,106	12,816	\$ 0.64	\$ 8,202	10,336	\$ 1.50	\$ 15,504	\$ 23,706
March	12,007	\$ 2.65	\$ 31,819	11,980	\$ 0.64	\$ 7,667	9,716	\$ 1.50	\$ 14,574	\$ 22,241
April	9,407	\$ 2.65	\$ 24,929	9,407	\$ 0.64	\$ 6,020	7,617	\$ 1.50	\$ 11,426	\$ 17,446
May	8,203	\$ 2.65	\$ 21,739	8,081	\$ 0.64	\$ 5,172	6,834	\$ 1.50	\$ 10,251	\$ 15,423
June	7,983	\$ 2.65	\$ 21,155	8,122	\$ 0.64	\$ 5,198	6,948	\$ 1.50	\$ 10,422	\$ 15,620
July	9,433	\$ 2.65	\$ 24,997	9,433	\$ 0.64	\$ 6,037	8,202	\$ 1.50	\$ 12,303	\$ 18,340
August	8,686	\$ 2.65	\$ 23,018	8,686	\$ 0.64	\$ 5,559	7,513	\$ 1.50	\$ 11,270	\$ 16,829
September	8,897	\$ 2.65	\$ 23,578	8,935	\$ 0.64	\$ 5,719	7,653	\$ 1.50	\$ 11,480	\$ 17,198
October	8,682	\$ 2.65	\$ 23,007	8,787	\$ 0.64	\$ 5,624	7,140	\$ 1.50	\$ 10,710	\$ 16,334
November	10,563	\$ 2.65	\$ 27,993	10,563	\$ 0.64	\$ 6,761	8,625	\$ 1.50	\$ 12,938	\$ 19,698
December	12,929	\$ 2.65	\$ 34,263	12,933	\$ 0.64	\$ 8,277	10,468	\$ 1.50	\$ 15,702	\$ 23,979
<b>Total</b>	123,501	\$ 2.65	\$ 327,277	123,621	\$ 0.64	\$ 79,118	102,228	\$ 1.50	\$ 153,342	\$ 232,460



## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0056	33,345,047	-	\$ 186,732	54.7%	\$ 179,011	\$ 0.0054
General Service Less Than 50 kW	kWh	\$ 0.0052	12,483,210	-	\$ 64,913	19.0%	\$ 62,228	\$ 0.0050
General Service 50 to 4,999 kW	kW	\$ 2.0890	14,714,549	33,278	\$ 69,518	20.4%	\$ 66,643	\$ 2.0026
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.3482	3,099,661	7,010	\$ 16,461	4.8%	\$ 15,780	\$ 2.2511
Unmetered Scattered Load	kWh	\$ 0.0052	179,553	-	\$ 934	0.3%	\$ 895	\$ 0.0050
Sentinel Lighting	kW	\$ 1.5835	25,877	72	\$ 114	0.0%	\$ 109	\$ 1.5180
Street Lighting	kW	\$ 1.5755	649,300	1,728	\$ 2,722	0.8%	\$ 2,610	\$ 1.5104
					<u>\$ 341,394</u>			



## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0041	33,345,047	-	\$ 136,715	55.3%	\$ 128,572	\$ 0.0039
General Service Less Than 50 kW	kWh	\$ 0.0037	12,483,210	-	\$ 46,188	18.7%	\$ 43,437	\$ 0.0035
General Service 50 to 4,999 kW	kW	\$ 1.4334	14,714,549	33,278	\$ 47,701	19.3%	\$ 44,860	\$ 1.3480
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 1.9855	3,099,661	7,010	\$ 13,918	5.6%	\$ 13,089	\$ 1.8672
Unmetered Scattered Load	kWh	\$ 0.0037	179,553	-	\$ 664	0.3%	\$ 625	\$ 0.0035
Sentinel Lighting	kW	\$ 1.1312	25,877	72	\$ 81	0.0%	\$ 77	\$ 1.0638
Street Lighting	kW	\$ 1.1080	649,300	1,728	\$ 1,915	0.8%	\$ 1,801	\$ 1.0420
					<u>\$ 247,182</u>			



## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0054	33,345,047	-	\$ 179,011	54.7%	\$ 179,011	\$ 0.0054
General Service Less Than 50 kW	kWh	\$ 0.0050	12,483,210	-	\$ 62,228	19.0%	\$ 62,228	\$ 0.0050
General Service 50 to 4,999 kW	kW	\$ 2.0026	14,714,549	33,278	\$ 66,643	20.4%	\$ 66,643	\$ 2.0026
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.2511	3,099,661	7,010	\$ 15,780	4.8%	\$ 15,780	\$ 2.2511
Unmetered Scattered Load	kWh	\$ 0.0050	179,553	-	\$ 895	0.3%	\$ 895	\$ 0.0050
Sentinel Lighting	kW	\$ 1.5180	25,877	72	\$ 109	0.0%	\$ 109	\$ 1.5180
Street Lighting	kW	\$ 1.5104	649,300	1,728	\$ 2,610	0.8%	\$ 2,610	\$ 1.5104
					<b>\$ 327,277</b>			





## RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit		Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$	0.0039	33,345,047	-	\$ 128,572	55.3%	\$ 128,572	\$ 0.0039
General Service Less Than 50 kW	kWh	\$	0.0035	12,483,210	-	\$ 43,437	18.7%	\$ 43,437	\$ 0.0035
General Service 50 to 4,999 kW	kW	\$	1.3480	14,714,549	33,278	\$ 44,860	19.3%	\$ 44,860	\$ 1.3480
General Service 50 to 4,999 kW – Interval Metered	kW	\$	1.8672	3,099,661	7,010	\$ 13,089	5.6%	\$ 13,089	\$ 1.8672
Unmetered Scattered Load	kWh	\$	0.0035	179,553	-	\$ 625	0.3%	\$ 625	\$ 0.0035
Sentinel Lighting	kW	\$	1.0638	25,877	72	\$ 77	0.0%	\$ 77	\$ 1.0638
Street Lighting	kW	\$	1.0420	649,300	1,728	\$ 1,801	0.8%	\$ 1,801	\$ 1.0420
						<b>\$ 232,460</b>			



## RTSR Workform for Electricity Distributors (2013 Filers)

For Cost or Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate description for the RTSRs has been transferred to Sheet 11, Column A from Sheet 4.

Rate Class	Unit	Proposed RTSR Network		Proposed RTSR Connection	
Residential	kWh	\$	0.0054	\$	0.0039
General Service Less Than 50 kW	kWh	\$	0.0050	\$	0.0035
General Service 50 to 4,999 kW	kW	\$	2.0026	\$	1.3480
General Service 50 to 4,999 kW – Interval Metered	kW	\$	2.2511	\$	1.8672
Unmetered Scattered Load	kWh	\$	0.0050	\$	0.0035
Sentinel Lighting	kW	\$	1.5180	\$	1.0638
Street Lighting	kW	\$	1.5104	\$	1.0420

## **EXHIBIT 6**

2013 RTSR Shared Tax Savings Workform



Version 1.0

Utility Name	Espanola Regional Hydro Distribution Corporation
Assigned EB Number	
Name and Title	Jennifer Uchmanowicz, Rates and Regulatory Affairs Officer
Phone Number	705-759-3009
Email Address	Jennifer.Uchmanowicz@ssmpuc.com
Date	
Last COS Re-based Year	2012

**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.*



## **3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 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**



## 3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

Enter your 2012 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 2012**

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	2,847	32,680,721		13.59	0.0164	
GSLT50	General Service Less Than 50 kW	Customer	kWh	425	11,265,899		24.36	0.0200	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	27	17,442,772	44,045	189.75		3.6660
USL	Unmetered Scattered Load	Connection	kWh	32	213,280		11.84	0.0152	
Sen	Sentinel Lighting	Connection	kW	26	24,161	66	2.07		16.6708
SL	Street Lighting	Connection	kW	1,053	623,166	1,766	1.92		24.2280
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						



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

**Last COS Re-based Year was in 2012**

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 Base 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	2,847	32,680,721	0	13.59	0.0164	0.0000	464,289	535,964	0	1,000,253
General Service Less Than 50 kW	425	11,265,899	0	24.36	0.0200	0.0000	124,236	225,318	0	349,554
General Service 50 to 4,999 kW	27	17,442,772	44,045	189.75	0.0000	3.6660	61,479	0	161,469	222,948
Unmetered Scattered Load	32	213,280	0	11.84	0.0152	0.0000	4,547	3,242	0	7,788
Sentinel Lighting	26	24,161	66	2.07	0.0000	16.6708	646	0	1,100	1,746
Street Lighting	1,053	623,166	1,766	1.92	0.0000	24.2280	24,261	0	42,787	67,048
							679,457	764,524	205,356	1,649,337





## 3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 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 2012 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

0

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

	2012	2013
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

	2012	2013
Regulatory Taxable Income	\$ 50,789	\$ 50,789
Corporate Tax Rate	15.50%	15.50%
Tax Impact	\$ 7,872	\$ 7,872
<b>Grossed-up Tax Amount</b>	<b>\$ 9,316</b>	<b>\$ 9,316</b>

Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 9,316	\$ 9,316
<b>Total Tax Related Amounts</b>	<b>\$ 9,316</b>	<b>\$ 9,316</b>
Incremental Tax Savings		\$ 0
Sharing of Tax Savings (50%)		\$ 0



## 3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 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 2013 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	\$1,000,252.5844	60.65%	\$0	32,680,721	0	\$0.0000	
General Service Less Than 50 kW	\$349,554	21.19%	\$0	11,265,899	0	\$0.0000	
General Service 50 to 4,999 kW	\$222,948	13.52%	\$0	17,442,772	44,045		\$0.0000
Unmetered Scattered Load	\$7,788	0.47%	\$0	213,280	0	\$0.0000	
Sentinel Lighting	\$1,746	0.11%	\$0	24,161	66		\$0.0000
Street Lighting	\$67,048	4.07%	\$0	623,166	1,766		\$0.0000
	<u>\$1,649,337</u> H	<u>100.00%</u>	<u>\$0</u> I				