

# Niagara On-The-Lake HYDRO

April 9, 2014

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

*Via Courier and RESS*

**Niagara-on-the-Lake Hydro Inc. 2014 COS Rate Application  
OEB Case EB-2013-0155**

Dear Ms. Walli

Niagara-on-the-Lake Hydro Inc. is pleased to submit the enclosed draft Rate Order pursuant to the Board's Decision and Order dated April 3, 2014, including a proposed Tariff of Rates and Charges with an effective date of May 1, 2014.

Yours truly



Mike Galloway, President  
Encl.

Cc

David Macintosh and Randy Aiken for Energy Probe  
Michael Janigan, Mark Garner, Bill Harper and Donna Brady for VECC  
Stephen Vetsis for OEB staff  
Paul Vlahos, Facilitator

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**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 Niagara-on-the-Lake Hydro Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2014

**NIAGARA-ON-THE-LAKE HYDRO INC.**

**DRAFT RATE ORDER**

**Filed April 9, 2014**

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## UPLOADED FILES (Excel and Word)<sup>1</sup>

<b>*Revenue Requirement Work-form.....</b>	<i>NOTL_RRWF_Settlement_20140322_20140409</i>
<b>*PILS Work-form.....</b>	<i>NOTL_PILs_Settlement_20140322_20140409</i>
<b>*Load Forecast Model.....</b>	<i>NOTL_Load Forecast_Settlement_20140322_20140409</i>
<b>*Cost Allocation Model.....</b>	<i>NOTL_Cost Allocation_Settlement_20140322_20140409</i>
<b>*RTSR Model.....</b>	<i>NOTL_RTSR_VECC IR38_20140206_20140409</i>
<b>EDDVAR Model.....</b>	<i>NOTL_2014_EDDVAR_20140409</i>
<b>Draft Tariff of Rates and Charges.....</b>	<i>NOTL_2014_Draft Tariff_20140409</i>
<b>Chapter 2 Appendices.....</b>	<i>NOTL_2014_Chapter 2 Appendices_20140409</i>

<sup>1</sup> For files which have been previously submitted, indicated with an \*, the date of the original filing is retained in the file name so as to indicate that the re-submitted file is the same as the previous one.

## **INTRODUCTION**

The Board issued its Decision and Order in this case on April 3, 2014. In doing so, the Board accepted NOTL Hydro's proposal to withdraw its request to recover the \$133,025 debit balance in Account 1535. As a result, the \$133,025 is not a cost that can be recovered in rates and the Parties had now achieved a complete settlement of the issues in the proceeding.

The Board reviewed the Settlement Proposal, including the supporting material, and the Board staff's supporting submission and found that the resultant revenue requirement, together with the resultant cost allocation and rate design, would be reasonable for rate-making purposes on a cost of service basis for the test year if the Board were to accept the Settlement Proposal in its entirety. The Board did accept the Settlement Proposal in its entirety. A copy of the Settlement Proposal was attached as Appendix A of the Decision and Order.

In the Decision and Order, the Board ordered that NOTL Hydro shall file a draft Rate Order that includes revised models in Excel format and a proposed Tariff of Rates and Charges with an effective date of May 1, 2014 reflecting the Board's findings in this Decision by April 17, 2014. This document and the Excel models uploaded to RESS provide the required documents.

## **REVENUE REQUIREMENT**

The accepted<sup>2</sup> Settlement Proposal included a base revenue requirement of \$4,462,000 and a service revenue requirement of \$4,744,877. The Table below<sup>3</sup> summarizes the changes in the components of the revenue requirement from the original application to the Settlement Proposal.

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<sup>2</sup> I.e. accepted by the Board. All subsequent references to "Settlement Proposal" in this document mean the accepted Settlement Proposal.

<sup>3</sup> From Page 50 of the Settlement Proposal.

<b>Calculation of Base Revenue Requirement - Settlement vs Application</b>			
<b>Description</b>	<b>Application</b>	<b>Change</b>	<b>Settlement</b>
OM&A Expenses	\$ 2,230,707	-\$ 75,445	\$ 2,155,262
Property Taxes	\$ 28,596	\$ 0	\$ 28,596
Amortization Expenses	\$ 929,588	-\$ 18,479	\$ 911,109
Regulated Return on Capital	\$ 1,567,217	\$ 50,222	\$ 1,617,439
PILs	\$ 32,607	-\$ 137	\$ 32,470
<b>Service Revenue Requirement</b>	<b>\$ 4,788,716</b>	<b>-\$ 43,838</b>	<b>\$ 4,744,877</b>
Less: Revenue Offsets	\$ 242,751	\$ 40,126	\$ 282,877
<b>Base Revenue Requirement</b>	<b>\$ 4,545,965</b>	<b>-\$ 83,964</b>	<b>\$ 4,462,000</b>

The associated Revenue Requirement Work-form Excel file was included via RESS with the Settlement Proposal on March 22, 2014 and is provided again via RESS as *NOTL\_RRWF\_Settlement\_20140322\_20140409*. A print-out of the RRWF was provided as Appendix 3 of the Settlement Proposal.

The 2014 PILs expense in the Settlement Proposal is \$32,470 as shown in the Table above. The associated PILs Work-form Excel file was included via RESS with the Settlement Proposal on March 22, 2014 and is provided again via RESS as *NOTL\_PILs\_Settlement\_20140322\_20140409*. A print-out of the PILS Work-form was provided as Appendix 5 of the Settlement Proposal.

## LOAD FORECAST

The Settlement Proposal included a weather-normalized billed energy forecast for 2014 of 187,976,750 kWh, total customers/connections of 10,704, total kW from applicable classes of 204,554 kW and cost of power of \$19,959,228. The Table below<sup>4</sup> provides a summary of this load forecast:

<sup>4</sup> From Page 56 of the Settlement Proposal

2014 LOAD FORECAST - SETTLEMENT SUMMARY			
RATE CLASS	APPLICATION AS FILED	AGREED ADJUSTMENTS	SETTLEMENT PROPOSAL
<b>Residential</b>			
Customers at year-end	7,115	43	7,158
kWh	67,875,319	(121,909)	67,753,410
Cost of Power	6,944,665	\$ 366,684	\$ 7,311,349
<b>General Service ≤ 50 kW</b>			
Customers at year-end	1,351	(13)	1,338
kWh	37,894,182	(633,484)	37,260,698
Cost of Power	3,832,723	\$ 138,471	3,971,194
<b>General Service ≥ 50 kW</b>			
Customers at year-end	126	2	128
kWh	80,718,464	755,392	81,473,856
kW	199,309	1,869	201,178
Cost of Power	8,211,717	\$ 310,437	8,522,154
<b>Streetlights</b>			
Connections at year-end	2,058	0	2,058
kWh	1,248,464	(0)	1,248,464
kW	3,377	(0)	3,377
Cost of Power	125,408	\$ 3,556	128,964
<b>Unmetered Loads</b>			
Customers at year-end	22	(0)	22
kWh	240,322	0	240,322
Cost of Power	24,199	\$ 1,368	25,567
<b>Total of Above</b>			
Customer/Connections	10,672	32	10,704
kWh	187,976,750	0	187,976,750
kW from applicable classes	202,686	1,868	204,554
Cost of Power	\$ 19,138,712	\$ 820,516	\$ 19,959,228

The associated load forecast model Excel file was provided via RESS with the Settlement Proposal on March 22, 2014 and is provided again via RESS as *NOTL\_Load Forecast\_Settlement\_20140322\_20140409*

## COST ALLOCATION

The Settlement Proposal included a Table 7.1.9 <sup>5</sup> indicating the proposed revenue-to-cost ratios for each rate class as shown below:

**Table 7.1.9 – Revenue-to-Cost Ratios – ADJUSTED**

Rate Class	2011 Board Approved	2014 Updated Cost Allocation Study	2014 Proposed Ratios	Board Targets	
				Min to Max	
Residential	95%	85.0%	90.14%	85%	115%
GS<50 kW	96%	135.4%	120.00%	80%	120%
GS>50 kW	134%	135.5%	120.00%	80%	120%
Streetlighting	70%	58.2%	90.14%	70%	120%
Unmetered Scattered Load	100%	288.6%	120.00%	80%	120%

The associated cost allocation model Excel file was provided via RESS with the Settlement Proposal on March 22, 2014 and is provided again via RESS as *NOTL\_Cost Allocation\_Settlement\_20140322\_20140409*. Print-outs of Sheets I6.1, I6.2, I8, O1 and O2 of the model were provided as Appendix 6-8.2 of the Settlement Proposal.

## DISTRIBUTION CHARGES

### Fixed Charges

The Settlement Proposal indicated that the Parties agreed to maintain the current fixed/variable proportions of base revenue for all rate classes<sup>6</sup>. The Table 8.1.4 below<sup>7</sup> shows the proposed monthly service charge based on these proportions and the numbers of customers/connections in the load forecast:

<sup>5</sup> Page 59 of the Settlement Proposal

<sup>6</sup> Page 63 of Settlement Proposal

<sup>7</sup> From Page 63 of the Settlement Proposal



<b>Table 8.1.4 Proposed Monthly Service Charge</b>					
Rate Class	2014 Total Base Revenue Requirement	Fixed Revenue Proportion	Fixed Revenue	Customers/ Connections	Proposed Monthly Service Charge
Residential	\$ 2,381,452	64.04%	\$ 1,525,025	7,083	\$ 17.94
GS<50 kW	\$ 994,528	58.08%	\$ 577,578	1,291	\$ 37.28
GS>50 kW	\$ 800,431	49.89%	\$ 399,347	125	\$ 266.42
Streetlighting	\$ 278,919	64.85%	\$ 180,880	2,031	\$ 7.42
Unmetered Scattered Load	\$ 6,670	78.32%	\$ 5,224	22	\$ 20.05
Total	\$ 4,462,000	59.74%	\$ 2,688,053		

## Volumetric Charges

The Table 8.1.6<sup>8</sup> in the Settlement Proposal provided the agreed-upon calculations of NOTL Hydro's volumetric distribution charges for the 2014 Test Year assuming the fixed/variable split used in designing the monthly service charge. The Table is reproduced below, showing the proposed volumetric charges. The GS>50 kW charge of \$1.9937 is the "net" volumetric charge before the transformer allowance.

<b>Table 8.1.6 Proposed Distribution Volumetric Charge</b>						
Rate Class	2014 Total Base Revenue Requirement	Fixed Revenue	Variable Revenue	Annualized kWh or kW as required	Unit of Measure	Proposed Volumetric Distribution Charge before transformer allowance
Residential	\$ 2,381,452	\$ 1,525,025	\$ 856,427	67,753,410	kWh	\$0.0126
GS<50 kW	\$ 994,528	\$ 577,578	\$ 416,950	37,260,698	kWh	\$0.0112
GS>50 kW	\$ 800,431	\$ 399,347	\$ 401,084	201,178	kW	\$1.9937
Streetlighting	\$ 278,919	\$ 180,880	\$ 98,039	3,377	kW	\$29.0338
Unmetered Scattered Load	\$ 6,670	\$ 5,224	\$ 1,446	240,322	kWh	\$0.0060
Total	\$ 4,462,000	\$ 2,688,053	\$ 1,773,947			

## Transformer Allowance

In the Settlement Proposal, the Parties accepted the proposed maintenance of the current rate of \$0.56 per kW of demand per month for the 2014 test year for eligible GS>50kW customers<sup>9</sup>.

<sup>8</sup> Page 64 of Settlement Proposal

<sup>9</sup> Page 64 of the Settlement Proposal

As indicated in the Settlement Proposal<sup>10</sup>, the proposed “net” volumetric charge of \$1.9937 per kW for the GS>50 kW class is increased by \$0.1088 to \$2.1025 in order to include the “cost” of \$21,894 of the Transformer Allowance in the GS>50kW class volumetric charge.

## Summary

Based on the forgoing calculations, the following Table 8.1.7<sup>11</sup> sets out the proposed 2014 distribution charges:

<b>Table 8.1.7 Proposed Distribution Rates</b>			
Rate Class	Proposed Monthly Service Charge	Unit of Measure	Proposed Volumetric Distribution Charge including transformer allowance adjustment
Residential	\$17.94	kWh	\$0.0126
GS<50 kW	\$37.28	kWh	\$0.0112
GS>50 kW	\$266.42	kW	\$2.1025
Streetlighting	\$7.42	kW	\$29.0338
Unmetered Scattered Load	\$20.05	kWh	\$0.0060
Transformer Discount		kW	-\$0.56

## LOSS FACTORS

The Settlement Proposal includes the proposed Total Loss Adjustment Factors as shown in the Table 8.1.9 below<sup>12</sup>:

<sup>10</sup> Page 64

<sup>11</sup> From Page 65 of the Settlement Proposal

<sup>12</sup> From Page 66 of the settlement Proposal

**Table 8.1.9 Total Loss Factor by Class**

Loss Factors	
Supply Facilities Loss Factor (5 year average)	1.0045
Distribution Loss Factor - Secondary Metered Customers < 5,000 kW	1.0333
Distribution Loss Factor - Primary Metered Customers < 5,000 kW	1.0229
Total Loss Factor - Secondary Metered Customers < 5,000 kW	1.0379
Total Loss Factor - Primary Metered Customers < 5,000 kW	1.0275

## OTHER REGULATED CHARGES

### Retail Transmission and Service Rates

The Settlement Proposal includes the proposed RTS rates for 2014<sup>13</sup>, which reflect the 2014 UTRs approved by the Board on January 9, 2014 in case EB-2012-0031, as follows:

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	\$ 0.0072	\$ 0.0013
General Service Less Than 50 kW	kWh	\$ 0.0066	\$ 0.0013
General Service 50 to 4,999 kW	kW	\$ 2.6853	\$ 0.4602
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.9023	\$ 1.1068
Unmetered Scattered Load	kWh	\$ 0.0066	\$ 0.0013
Street Lighting	kW	\$ 2.0249	\$ 0.3558

The associated RTSR model Excel file was provided via RESS on February 6, 2014 in response to VECC IR38 and is provided again via RESS as

*NOTL\_RTSR\_VECC IR38\_20140206\_20140409*

<sup>13</sup> Page 67

## Rural Rate Protection Charge

The Settlement Proposal includes the proposed Rural or Remote Protection Plan Rate of \$0.0013 per kWh<sup>14</sup> as updated by the Board to be effective May 1, 2014.

## Retail Service Charges

The proposed Retail Service Charges in the Settlement Proposal are as set out in the Application Exhibit 8 Tab 1 Schedule 1<sup>15</sup> Table 8.1.8 and shown below:

**Table 8.1.8: Current Retail Service Charges**

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

## Wholesale Market Service Rate

The proposed Wholesale Market Service Rate of \$0.0044 per kWh in the Settlement Proposal is as set out in the Application Exhibit 8 Tab 1 Schedule 1<sup>16</sup> Page 8.

<sup>14</sup> Page 68

<sup>15</sup> Referred to as the "Evidence Item 1" on Page 68 of the Settlement Proposal

<sup>16</sup> Referred to as the "Evidence Item 1" on Page 68 of the Settlement Proposal

## Specific Service Charges

The proposed Specific Service Charges in the Settlement Proposal are as set out in the Application Exhibit 8 Tab 1 Schedule 1<sup>17</sup> Table 8.1.10 and shown below:

**Table 8.1.10: Current Specific Service Charges**

<b>Customer Administration</b>		
Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for Previous Billing	\$	15.00
Request for Other Billing Information	\$	15.00
Easement Letter	\$	15.00
Account History	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque Charge (plus bank charges)	\$	15.00
Charge to Certify Cheque	\$	15.00
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 at Meter – During Regular Hours	\$	65.00
Disconnect/Reconnect Charges at Meter – After Regular Hours	\$	185.00
Disconnect/Reconnect Charges at Pole– During Regular Hours	\$	185.00
Disconnect/Reconnect Charges at Pole – After Regular Hours	\$	415.00
Service Call – Customer-owned Equipment – During Regular Hours	\$	30.00
Service Call – Customer-owned Equipment – After Regular Hours	\$	165.00
Install/Remove Load Control Device – During Regular Hours	\$	65.00
Install/Remove Load Control Device – After Regular Hours	\$	185.00
Temporary Service Install & Remove – Overhead – No Transformer	\$	500.00
Temporary Service Install & Remove – Underground – No Transformer	\$	300.00
Temporary Service Install & Remove – Overhead – with Transformer	\$	1,000.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35
Specific Charge for Bell Canada Access to the Power Poles – per pole/year	\$	18.36
Note: Specific Charge for Bell Canada Access to the Power Poles is valid only until the existing joint-use agreement is terminated.		

## Smart Metering Entity Charge

The proposed Smart Metering Entity Charge of \$0.79 per month for Residential and GS<50 kW customers in the Settlement Proposal is as set out in the

<sup>17</sup> Referred to as the “Evidence Item 1” on Page 68 of the Settlement Proposal

Application Exhibit 8 Tab 1 Schedule 1<sup>18</sup> Page 9.

## RATE RIDERS

### Stranded Meter Recovery

The proposed rate riders to recover stranded meter costs of \$0.49 per month for residential customers and \$3.31 per month for GS<50 kW customers are as per the calculation in the following Table from the Settlement Proposal<sup>19</sup>:

	<b><u>Stranded Meters Calculation</u></b>				
	Capital cost	\$ 349,266	Actual		
	Accumulated depreciation to Dec 31, 2011	\$ 237,184	Actual		
	2012 Depreciation	\$ 9,836	Actual		
	2013 depreciation	\$ 9,462	Forecast		
A	Net Book Value @ Dec 31, 2013	<u>\$ 92,784</u>	Forecast		
		Residential	GS< 50 kW	Total	
B	Weighted meter capital -per Staff IR17c	\$ 264,133	\$ 332,957	\$ 597,089	
C = % of B	Allocated weighting of stranded meters	44.2%	55.8%	100.0%	
D = C x A	Net Book Value Segregated by Rate Class	\$ 41,045	\$ 51,740	\$ 92,784	
E	Forecast average customers in 2014	7,040	1,304	8,345	
F = D / E /12	Rate rider to recover stranded meter costs per Staff IR17c	\$ 0.49	\$ 3.31	per month	
	Recovery period (years)	1	1		
	Number of meters stranded	6,666	1,253	7,919	

### Account 1572 - Z-Factor - Lightning Storm Cost Recovery

In the Settlement Proposal<sup>20</sup>, the recovery of the balance of \$55,839 in this account was accepted to be recovered through the Deferral and Variance Account rate riders calculated in the EDDVAR model. These rate riders are addressed in the “Deferral and Variance Account” Section later in this draft Rate Order document.

<sup>18</sup> Referred to as the “Evidence Item 1” on Page 68 of the Settlement Proposal

<sup>19</sup> Page 73

<sup>20</sup> Page 74



Rate Rider Calculation for Accounts 1575 and 1576					
Please indicate the Rate Rider Recovery Period (in years)		5			
Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and 1576	Rate Rider for Accounts 1575 and 1576	
Residential	kWh	66,912,797	-\$ 326,911	-	0.0010
General Service Less Than 50 kW	kWh	35,318,239	-\$ 172,552	-	0.0010
General Service 50 to 4,999 kW	kW	203,974	-\$ 387,642	-	0.3801
Unmetered Scattered Load	kWh	219,430	-\$ 1,072	-	0.0010
Street Lighting	kW	3,238	-\$ 5,684	-	0.3511
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
		-	\$ -	-	-
Total			-\$ 893,861		

**Account 1535 – not a Cost that can be Recovered in Rates**

In its Decision and Order dated April 3, 2014, the Board accepted NOTL Hydro's proposal to withdraw its request to recover the \$133,025 debit balance in account 1535<sup>22</sup>. As a result, the \$133,025 is not a cost that can be recovered in rates, is not included in the rate rider calculations and has been removed from the EDDVAR model.

## Deferral and Variance Accounts

The Settlement Proposal provided a Table<sup>23</sup> of the proposed 2014 Deferral and Variance Account rate riders by class which showed a total for recovery of \$439,305 for Group 2 Accounts exc. 1568 and 1592. Following the withdrawal of the Account 1535 balance of \$133,025 referred to above, the total for Group 2

<sup>22</sup> Page 3 of Reply Submission filed March 31, 2014

<sup>23</sup> Table 9.3.9 on Page 70



Accounts exc. 1568 and 1592 is \$306,280<sup>24</sup>. The resulting Table of 2014 DVA rate riders by class is presented below<sup>25</sup>:

**Revised Table 9.3.9 2014 DVA Rate Riders by Class**

Rate Class	Group 1 Accounts	Group 2 Accounts exc. 1568 and 1592	Group 2 Accounts 1568 and 1592	Total	2012 Actual Load Data	Billing Factor	Rate
Residential	\$ (297,907)	\$ 229,659	\$ (14,783)	\$ (83,031)	66,912,797	kWh	\$ (0.0012)
General Service Less Than 50 kW	\$ (157,192)	\$ 52,892	\$ 9,250	\$ (95,049)	35,318,239	kWh	\$ (0.0027)
General Service 50 to 4,999 kW	\$ (353,154)	\$ 20,356	\$ (8,578)	\$ (341,377)	203,974	kW	\$ (1.6737)
Unmetered Scattered Load	\$ (981)	\$ 843	\$ (150)	\$ (287)	219,430	kWh	\$ (0.0013)
Street Lighting	\$ (5,165)	\$ 2,530	\$ (1,800)	\$ (4,436)	3,238	kW	\$ (1.3699)
<b>Total</b>	<b>\$ (814,400)</b>	<b>\$ 306,280</b>	<b>\$ (16,061)</b>	<b>\$ (524,180)</b>			

The calculation of the associated rate riders is provided in Sheet "6. Rate Rider Calculations" of the EDDVAR model as follows:

Please indicate the Rate Rider Recovery Period (in years)				1				
<b>Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)</b>								
Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts				
Residential	kWh	66,912,797	-\$ 83,031	- 0.0012	\$/kWh			
General Service Less Than 50 kW	kWh	35,318,239	-\$ 95,049	- 0.0027	\$/kWh			
General Service 50 to 4,999 kW	kW	203,974	-\$ 341,377	- 1.6736	\$/kW			
Unmetered Scattered Load	kWh	219,430	-\$ 287	- 0.0013	\$/kWh			
Street Lighting	kW	3,238	-\$ 4,436	- 1.3699	\$/kW			
		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
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		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
		-	\$ -	-				
<b>Total</b>			-\$ 524,180					

<sup>24</sup> Per the Revised Table 9.3.6 presented in the Reply Submission Page 4, filed March 31, 2014

<sup>25</sup> Per the Revised Table 9.3.9 presented in the Reply Submission Page 5, filed March 31, 2014

The EDDVAR model Excel file is being provided separately via RESS<sup>26</sup> as  
*NOTL\_2014\_EDDVAR\_20140409*

### Non-RPP Global Adjustment Sub-Account

The Settlement Proposal<sup>27</sup> provided the following Table of Non-RPP Global Adjustment rate riders:

**Table 9.3.10: 2014 Non-RPP Global Adjustment Rate Rider by Class**

Rate Class	RSVA - Global Adjustment	2012 Non- RPP Quantities	Billing Factor	Rate
Residential	\$ (4,934)	2,326,644	kWh	\$ (0.0021)
General Service Less Than 50 kW	\$ (6,637)	3,129,726	kWh	\$ (0.0021)
General Service 50 to 4,999 kW	\$ (156,558)	189,784	kW	\$ (0.8249)
Unmetered Scattered Load	\$ -	-	kWh	\$ -
Street Lighting	\$ (2,252)	2,955	kW	\$ (0.7620)
<b>Total</b>	<b>\$ (170,381)</b>			

The calculation of the riders is provided in Sheet “6. Rate Rider Calculations” of the EDDVAR model as follows:

<sup>26</sup> Please note that there was an error in the EDDVAR model submitted with the Reply Submission on March 31, 2014 and that model should be ignored.

<sup>27</sup> Page 71

Rate Class (Enter Rate Classes in cells below)	Units	Non-RPP kW / kWh / # of Customers	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment
Residential	kWh	2,326,644	-\$ 4,934	- 0.0021
General Service Less Than 50 kW	kWh	3,129,726	-\$ 6,637	- 0.0021
General Service 50 to 4,999 kW	kW	189,784	-\$ 156,558	- 0.8249
Unmetered Scattered Load	kWh	-	\$ -	-
Street Lighting	kW	2,955	-\$ 2,252	- 0.7620
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
Total			-\$ 170,381	

In the Settlement Proposal, with regard to Account 1532 – Renewable Generation Connection OM&A Deferral Account, there was an agreed-upon Provincial Benefit of \$17,610 including grossed-up PILs as per the following Table<sup>28</sup>, with a monthly amount of \$1,468 to be paid by the IESO<sup>29</sup>:

<sup>29</sup> Please note that the amount to be paid by the IESO is not included in the draft Tariff in the following Appendix, as it is not known to NOTL Hydro at this time as to whether it should be presented there and if so, how.

2014 Test Year		
	Total	Direct Benefit 6% Provincial 94%
<b>Net Fixed Assets (average)</b>	\$ -	\$ -
Incremental OM&A (on-going, N/A for Provincial Recovery)	\$0	\$ -
Incremental OM&A (start-up, applicable for Provincial Recovery)	\$18,572	\$ 17,457
WCA 11%		\$ 1,920
<b>Rate Base</b>		\$ 1,920
Deemed ST Debt 4%		\$ 77
Deemed LT Debt 56%		\$ 1,075
Deemed Equity 40%		\$ 768
ST Interest 2.11%		\$ 2
LT Interest 4.96%		\$ 53
ROE 9.36%		\$ 72
<b>Cost of Capital Total</b>		\$ 127
OM&A		\$ 17,457
Amortization	\$ -	\$ -
Grossed-up PILs		\$ 26
<b>Revenue Requirement</b>		\$ 17,610
Provincial Rate Protection		\$ 17,610
Monthly Amount Paid by IESO		\$ 1,468

## DRAFT TARIFF OF RATES AND CHARGES

NOTL Hydro's draft Tariff of Rates and Charges effective May 1, 2014, incorporating the rates and charges referred to in the Sections above is provided as a following Appendix. A Word version of the draft Tariff is also provided via RESS as *NOTL\_2014\_Draft Tariff\_20140409*.

**NIAGARA-ON-THE-LAKE HYDRO INC.**

**APPENDIX 1**

**Draft Tariff**

Page 1 of 8

**Niagara-on-the-Lake Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2014**

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

EB-2013-0155

## **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

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

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

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

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

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

Service Charge	\$	17.94
Rate Rider for Stranded Meter Recovery – effective until April 30, 2015	\$	0.49
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0126
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until April 30, 2015	\$/kWh	(0.0012)
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0021)
Rate Rider for Disposition of Deferral/Variance Account for Accounting Changes under CGAAP - effective until April 30, 2019	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0013

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

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Page 2 of 8

**Niagara-on-the-Lake Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2014**

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

EB-2013-0155

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

This classification applies 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	37.28
Rate Rider for Stranded Meter Recovery– effective until April 30, 2015	\$	3.31
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0112
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until April 30, 2015	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0021)
Rate Rider for Disposition of Deferral/Variance Account for Accounting Changes under CGAAP - effective until April 30, 2019	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0013

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Niagara-on-the-Lake Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0155

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

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

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	266.42
Distribution Volumetric Rate	\$/kW	2.1025
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until April 30, 2015	\$/kW	(1.6737)
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.8249)
Rate Rider for Disposition of Deferral/Variance Account for Accounting Changes under CGAAP - effective until April 30, 2019	\$/kW	(0.3801)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6853
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.4602
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9023
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.1068

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Niagara-on-the-Lake Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0155

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per customer)	\$	20.05
Distribution Volumetric Rate	\$/kWh	0.0060
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until April 30, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Deferral/Variance Account for Accounting Changes under CGAAP - effective until April 30, 2019	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0013

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**Niagara-on-the-Lake Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2014**

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

EB-2013-0155

**STREET LIGHTING SERVICE CLASSIFICATION**

This classification applies 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 by an approved OEB process. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	7.42
Distribution Volumetric Rate	\$/kW	29.0338
Rate Rider for Disposition of Deferral/Variance Account (2014) - effective until April 30, 2015	\$/kW	(1.3699)
Rate Rider for Disposition of Global Adjustment Sub-Account (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	(0.7620)
Rate Rider for Disposition of Deferral/Variance Account for Accounting Changes under CGAAP - effective until April 30, 2019	\$/kW	(0.3511)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0249
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.3558

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# Niagara-on-the-Lake Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0155

## MICROFIT SERVICE CLASSIFICATION

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

## APPLICATION

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

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

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

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	5.40
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## ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.56)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

# Niagara-on-the-Lake Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

Page 7 of 8

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

**EB-2013-0155**

## **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
Statement of Account	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Account History	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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 at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00

Service Call – Customer-owned Equipment – During Regular Hours	\$	30.00
Service Call – Customer-owned Equipment – After Regular Hours	\$	165.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary Service Install & Remove – Underground – No Transformer	\$	300.00
Temporary Service Install & Remove – Overhead – With Transformer	\$	1,000.00
Specific Charge for Bell Canada Access to the Power Poles – per pole/year	\$	18.36
Specific Charge for Access to the Power Poles - per pole/year	\$	22.35

Note: Specific Charge for Bell Canada Access to the Power Poles is valid only until the existing joint-use agreement is terminated

# Niagara-on-the-Lake Hydro Inc.

## TARIFF OF RATES AND CHARGES

### Effective and Implementation Date May 1, 2014

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

EB-2013-0155

## RETAIL SERVICE CHARGES (if applicable)

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

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

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

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, 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 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	1.0379
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0275
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

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**NIAGARA-ON-THE-LAKE HYDRO INC.**

**APPENDIX 2**

**Bill Impacts**

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### Summary of Bill Impacts associated with Draft Tariff<sup>1</sup>

Rate Class	Bill	Per cent Increase (Decrease)	\$ Increase (Decrease)
Residential	Total bill on TOU (including OCEB)	(3.32%)	(\$4.17)
GS<50 kW	Total bill on TOU (including OCEB)	(7.34%)	(\$22.85)
GS>50 kW	Total Bill	(9.74%)	(\$798.22)
Streetlights	Total Bill	28.32%	\$4.17
Unmetered Scattered Load	Total bill on TOU (including OCEB)	(24.44%)	(\$41.35)

<sup>1</sup> The bill impacts submitted with the Reply Submission on March 31, 2014 mistakenly had the Stranded Meter rate riders and Rural Rate Protection riders from the original application instead of from the Settlement Proposal. The Settlement Proposal values (highlighted in green in the following pages) are reflected in the impacts in this Appendix.

## Appendix 2-W Bill Impacts

Customer Class: **Residential**

TOU / non-TOU: **TOU**

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

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 18.3100	1	\$ 18.31	\$ 17.9400	1	\$ 17.94	-\$ 0.37	-2.02%
Smart Meter Disposition	Monthly	\$ 1.1900	1	\$ 1.19	\$ -	1	\$ -	-\$ 1.19	-100.00%
SMIRR Recovery	Monthly	\$ 2.8400	1	\$ 2.84	\$ -	1	\$ -	-\$ 2.84	-100.00%
Stranded Meter recovery	Monthly	\$ -	1	\$ -	\$ 0.7900	1	\$ 0.79	\$ 0.79	
Distribution Volumetric Rate	per kWh	\$ 0.0129	800	\$ 10.32	\$ 0.0126	800	\$ 10.08	-\$ 0.24	-2.33%
<b>Sub-Total A (excluding pass through)</b>				\$ 32.66			\$ 28.81	-\$ 3.85	-11.79%
Deferral/Variance Account	per kWh	-\$ 0.0006	800	\$ 0.48	-\$ 0.0012	800	-\$ 0.96	-\$ 0.48	100.00%
Disposition Rate Rider									
DVA 1562 disposition	per kWh	-\$ 0.0011	800	\$ 0.88	\$ -	800	\$ -	\$ 0.88	-100.00%
Tax change rider	per kWh	-\$ 0.0006	800	\$ 0.48	\$ -	800	\$ -	\$ 0.48	-100.00%
DVA 1576 Disposition Rider	per kWh	\$ -	800	\$ -	-\$ 0.0010	800	\$ 0.78	-\$ 0.78	
Line Losses on Cost of Power		\$ 0.0889	37.04	\$ 3.29	\$ 0.0889	30.32	\$ 2.70	-\$ 0.60	-18.14%
Smart Meter Entry Charge	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 34.90			\$ 30.55	-\$ 4.35	-12.46%
RTSR - Network	per kWh	\$ 0.0070	837	\$ 5.86	\$ 0.0072	830	\$ 5.98	\$ 0.12	2.03%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0012	837	\$ 1.00	\$ 0.0013	830	\$ 1.08	\$ 0.07	7.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 41.77			\$ 37.61	-\$ 4.16	-9.95%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	837	\$ 3.68	\$ 0.0044	830	\$ 3.65	-\$ 0.03	-0.80%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	837	\$ 1.00	\$ 0.0013	830	\$ 1.08	\$ 0.07	7.46%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0720	512	\$ 36.86	\$ 0.0720	512	\$ 36.86	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1090	144	\$ 15.70	\$ 0.1090	144	\$ 15.70	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1290	144	\$ 18.58	\$ 0.1290	144	\$ 18.58	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0830	800	\$ 66.40	\$ 0.0830	800	\$ 66.40	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0970	0	\$ -	\$ 0.0970	0	\$ -	\$ -	
<b>Total Bill on TOU (before Taxes)</b>				\$ 123.44			\$ 119.33	-\$ 4.11	-3.33%
HST	13%			\$ 16.05	13%		\$ 15.51	-\$ 0.53	-3.33%
<b>Total Bill (including HST)</b>				\$ 139.49			\$ 134.84	-\$ 4.64	-3.33%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 13.95			-\$ 13.48	\$ 0.47	-3.37%
<b>Total Bill on TOU (including OCEB)</b>				\$ 125.54			\$ 121.36	-\$ 4.17	-3.32%
<b>Total Bill on RPP (before Taxes)</b>				\$ 118.70			\$ 114.59	-\$ 4.11	-3.46%
HST	13%			\$ 15.43	13%		\$ 14.90	-\$ 0.53	-3.46%
<b>Total Bill (including HST)</b>				\$ 134.14			\$ 129.49	-\$ 4.64	-3.46%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 13.41			-\$ 12.95	\$ 0.46	-3.43%
<b>Total Bill on RPP (including OCEB)</b>				\$ 120.73			\$ 116.54	-\$ 4.18	-3.47%
<b>Loss Factor (%)</b>		4.63%		3.79%					

Customer Class: **General Service Less than 50kW**

TOU / non-TOU: **TOU**

Consumption **2,000** kWh ☐ May 1 - October 31

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 45.9700	1	\$ 45.97	\$ 37.2800	1	\$ 37.28	-\$ 8.69	-18.90%
Smart Meter Disposition	Monthly	\$ 3.1500	1	\$ 3.15	\$ -	1	\$ -	-\$ 3.15	-100.00%
SMIRR Recovery	Monthly	\$ 4.8500	1	\$ 4.85	\$ -	1	\$ -	-\$ 4.85	-100.00%
Stranded Meter recovery	Monthly	\$ -	1	\$ -	\$ 3.3100	1	\$ 3.31	\$ 3.31	
Distribution Volumetric Rate	per kWh	\$ 0.0138	2000	\$ 27.60	\$ 0.0112	2000	\$ 22.40	-\$ 5.20	-18.84%
<b>Sub-Total A (excluding pass through)</b>				\$ 81.57			\$ 62.99	-\$ 18.58	-22.78%
Deferral/Variance Account	per kWh	-\$ 0.0006	2000	-\$ 1.20	-\$ 0.0027	2000	-\$ 5.40	-\$ 4.20	350.00%
Disposition Rate Rider	per kWh	-\$ 0.0011	2000	-\$ 2.20	\$ -	2000	\$ -	\$ 2.20	-100.00%
DVA 1562 disposition	per kWh	-\$ 0.0005	2000	-\$ 1.00	\$ -	2000	\$ -	\$ 1.00	-100.00%
Tax change rider	per kWh	\$ -	2000	\$ -	-\$ 0.0010	2000	-\$ 2.00	-\$ 2.00	
DVA 1576 Disposition Rider	per kWh	\$ 0.0889	92.60	\$ 8.23	\$ 0.0889	75.80	\$ 6.74	-\$ 1.49	-18.14%
Line Losses on Cost of Power	Monthly	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Smart Meter Entry Charge	Monthly								
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 86.19			\$ 63.12	-\$ 23.07	-26.77%
RTSR - Network	per kWh	\$ 0.0064	2093	\$ 13.39	\$ 0.0066	2076	\$ 13.70	\$ 0.31	2.30%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0012	2093	\$ 2.51	\$ 0.0013	2076	\$ 2.70	\$ 0.19	7.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 102.10			\$ 79.52	-\$ 22.58	-22.11%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	2093	\$ 9.21	\$ 0.0044	2076	\$ 9.13	-\$ 0.07	-0.80%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	2093	\$ 2.51	\$ 0.0013	2076	\$ 2.70	\$ 0.19	7.46%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	2000	\$ 14.00	\$ 0.0070	2000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0720	1280	\$ 92.16	\$ 0.0720	1280	\$ 92.16	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1090	360	\$ 39.24	\$ 0.1090	360	\$ 39.24	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1290	360	\$ 46.44	\$ 0.1290	360	\$ 46.44	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0830	750	\$ 62.25	\$ 0.0830	750	\$ 62.25	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0970	1250	\$ 121.25	\$ 0.0970	1250	\$ 121.25	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>				\$ 305.91			\$ 283.44	-\$ 22.47	-7.34%
HST	13%			\$ 39.77	13%		\$ 36.85	-\$ 2.92	-7.34%
<b>Total Bill (including HST)</b>				\$ 345.67			\$ 320.29	-\$ 25.39	-7.34%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 34.57			-\$ 32.03	\$ 2.54	-7.35%
<b>Total Bill on TOU (including OCEB)</b>				\$ 311.10			\$ 288.26	-\$ 22.85	-7.34%
<b>Total Bill on RPP (before Taxes)</b>				\$ 311.57			\$ 289.10	-\$ 22.47	-7.21%
HST	13%			\$ 40.50	13%		\$ 37.58	-\$ 2.92	-7.21%
<b>Total Bill (including HST)</b>				\$ 352.07			\$ 326.68	-\$ 25.39	-7.21%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 35.21			-\$ 32.67	\$ 2.54	-7.21%
<b>Total Bill on RPP (including OCEB)</b>				\$ 316.86			\$ 294.01	-\$ 22.85	-7.21%

Loss Factor (%)

4.63%

3.79%

Customer Class: **General Service 50 to 4,999 kW**

TOU / non-TOU: **non-TOU**

Consumption		56,000 kWh			May 1 - October 31				
		150 kW							
		Current Board-Approved							
Charge Unit	Rate (\$)	Volume	Charge (\$)	Proposed			Impact		
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change	
Monthly Service Charge	Monthly	\$ 328.4100	1	\$ 328.41	\$ 266.4200	1	\$ 266.42	-\$ 61.99	-18.88%
Distribution Volumetric Rate	per kW	\$ 2.5664	150	\$ 384.96	\$ 2.1025	150	\$ 315.38	-\$ 69.58	-18.08%
Sub-Total A (excluding pass through)				\$ 713.37			\$ 581.80	-\$ 131.57	-18.44%
Deferral/Variance Account	per kW	-\$ 0.1856	150	-\$ 27.84	-\$ 1.6736	150	-\$ 251.04	-\$ 223.20	801.74%
Disposition Rate Rider	per kW	\$ 2.1024	150	\$ 315.36	\$ 0.8249				
DVA Rate Rider Non-RPP	per kW	-\$ 0.1744	150	-\$ 26.16	\$ -	150	\$ -	\$ 26.16	-100.00%
DVA 1562 disposition	per kW	-\$ 0.0802	150	-\$ 12.03	\$ -	150	\$ -	\$ 12.03	-100.00%
Tax change rider	per kW	\$ -	150	\$ -	\$ 0.3801	150	-\$ 57.01	-\$ 57.01	
DVA 1576 Disposition Rider	per kW	\$ 0.0876	2,592.80	\$ 227.13	\$ 0.0876	2,122.40	\$ 185.92	-\$ 41.21	-18.14%
Line Losses on Cost of Power									
Sub-Total B - Distribution (includes Sub-Total A)				\$ 1,189.83			\$ 459.66	-\$ 730.17	-61.37%
RTSR - Network	per kW	\$ 2.5928	150	\$ 388.92	\$ 2.6853	150	\$ 402.80	\$ 13.87	3.57%
RTSR - Line and Transformation Connection	per kW	\$ 0.4315	150	\$ 64.73	\$ 0.4602	150	\$ 69.03	\$ 4.31	6.65%
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,643.47			\$ 931.49	-\$ 711.99	-43.32%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	56000	\$ 246.40	\$ 0.0044	56000	\$ 246.40	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	56000	\$ 67.20	\$ 0.0013	56000	\$ 72.80	\$ 5.60	8.33%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	56000	\$ 392.00	\$ 0.0070	56000	\$ 392.00	\$ -	0.00%
Energy - Non RPP	per kWh	\$ 0.0876	56000	\$ 4,905.60	\$ 0.0876	56000	\$ 4,905.60	\$ -	0.00%
Total Bill (before Taxes)				\$ 7,254.92			\$ 6,548.54	-\$ 706.39	-9.74%
HST		13%		\$ 943.14	13%		\$ 851.31	-\$ 91.83	-9.74%
Total Bill (including HST)				\$ 8,198.06			\$ 7,399.85	-\$ 798.22	-9.74%
Total Bill				\$ 8,198.06			\$ 7,399.85	-\$ 798.22	-9.74%
Loss Factor (%)		4.63%			3.79%				

Customer Class: **Street Lighting**

TOU / non-TOU: **non-TOU**

Consumption		50 kWh		May 1 - October 31							
		0.14 kW									
		Current Board-Approved		Proposed							
Charge Unit		Rate (\$)	Volume	Charge (\$)		Rate (\$)	Volume	Charge (\$)		\$ Change	% Change
Monthly Service Charge	Monthly	\$ 4.9800	1	\$ 4.98		\$ 7.4200	1	\$ 7.42		\$ 2.44	49.00%
Distribution Volumetric Rate	per kW	\$ 19.4795	0.14	\$ 2.73		\$ 29.0338	0.14	\$ 4.06		\$ 1.34	49.05%
Sub-Total A (excluding pass through)				\$ 7.71				\$ 11.48		\$ 3.78	49.01%
Deferral/Variance Account	per kW	-\$ 0.1611	0.14	-\$ 0.02		-\$ 1.3699	0.14	-\$ 0.19		-\$ 0.17	750.32%
Disposition Rate Rider											
DVA Rate Rider Non-RPP	per kW	\$ 1.8803	0.14	\$ 0.26		-\$ 0.7620	0.14	-\$ 0.11		-\$ 0.37	-140.53%
DVA 1562 disposition	per kW	-\$ 2.4982	0.14	-\$ 0.35		\$ -	0.14	\$ -		\$ 0.35	-100.00%
Tax change rider	per kW	-\$ 0.9793	0.14	-\$ 0.14		\$ -	0.14	\$ -		\$ 0.14	-100.00%
DVA 1576 Disposition Rider	per kW	\$ -	0.14	\$ -		\$ 0.3511	0.14	-\$ 0.05		-\$ 0.05	
Line Losses on Cost of Power		\$ 0.0876	0.01	\$ 0.00		\$ 0.0876	0.01	\$ 0.00		-\$ 0.00	-18.14%
Smart Meter Entity Charge			1	\$ -			1	\$ -		\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 7.46				\$ 11.14		\$ 3.68	49.27%
RTSR - Network	per kW	\$ 1.9552	0.14	\$ 0.27		\$ 2.0249	0.14	\$ 0.28		\$ 0.01	3.56%
RTSR - Line and Transformation Connection	per kW	\$ 0.3336	0.14	\$ 0.05		\$ 0.3558	0.14	\$ 0.05		\$ 0.00	6.65%
Sub-Total C - Delivery (including Sub-Total B)				\$ 7.78				\$ 11.47		\$ 3.69	47.40%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	50	\$ 0.22		\$ 0.0044	50	\$ 0.22		\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	50	\$ 0.06		\$ 0.0013	50	\$ 0.07		\$ 0.01	8.33%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25		\$ 0.2500	1	\$ 0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	50	\$ 0.35		\$ 0.0070	50	\$ 0.35		\$ -	0.00%
Energy - Non RPP	per kWh	\$ 0.0876	50	\$ 4.38		\$ 0.0876	50	\$ 4.38		\$ -	0.00%
Total Bill (before Taxes)				\$ 13.04				\$ 16.74		\$ 3.69	28.32%
HST		13%		\$ 1.70		13%		\$ 2.18		\$ 0.48	28.32%
Total Bill (including HST)				\$ 14.74				\$ 18.91		\$ 4.17	28.32%
Total Bill				\$ 14.74				\$ 18.91		\$ 4.17	28.32%
Loss Factor (%)		4.63%				3.79%					

Customer Class: **Unmetered Scattered Load**

TOU / non-TOU: **TOU**

Consumption: **900** kWh ○ May 1 - October 31

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 54.3100	1	\$ 54.31	\$ 20.0500	1	\$ 20.05	-\$ 34.26	-63.08%
Distribution Volumetric Rate	per kWh	\$ 0.0163	900	\$ 14.67	\$ 0.0060	900	\$ 5.41	-\$ 9.26	-63.09%
<b>Sub-Total A (excluding pass through)</b>				\$ 68.98			\$ 25.46	-\$ 43.52	-63.08%
Deferral/Variance Account	per kWh	-\$ 0.0008	900	-\$ 0.72	-\$ 0.0013	900	-\$ 1.17	-\$ 0.45	62.50%
Disposition Rate Rider									
DVA 1562 disposition	per kWh	-\$ 0.0037	900	-\$ 3.33	\$ -	900	\$ -	\$ 3.33	-100.00%
Tax change rider	per kWh	-\$ 0.0014	900	-\$ 1.26	\$ -	900	\$ -	\$ 1.26	-100.00%
DVA 1576 Disposition Rider	per kWh	\$ -	900	\$ -	-\$ 0.0010	900	-\$ 0.88	-\$ 0.88	
Line Losses on Cost of Power		\$ 0.0889	41.67	\$ 3.71	\$ 0.0889	34.11	\$ 3.03	-\$ 0.67	-18.14%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>				\$ 67.38			\$ 26.45	-\$ 40.93	-60.74%
RTSR - Network	per kWh	\$ 0.0064	942	\$ 6.03	\$ 0.0066	934	\$ 6.17	\$ 0.14	2.30%
RTSR - Line and Transformation Connection	per kWh	\$ 0.0012	942	\$ 1.13	\$ 0.0013	934	\$ 1.21	\$ 0.08	7.46%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>				\$ 74.53			\$ 33.83	-\$ 40.70	-54.61%
Wholesale Market Service Charge (WMSC)	per kWh	\$ 0.0044	942	\$ 4.14	\$ 0.0044	934	\$ 4.11	-\$ 0.03	-0.80%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0012	942	\$ 1.13	\$ 0.0013	934	\$ 1.21	\$ 0.08	7.46%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	900	\$ 6.30	\$ 0.0070	900	\$ 6.30	\$ -	0.00%
TOU - Off Peak	per kWh	\$ 0.0720	576	\$ 41.47	\$ 0.0720	576	\$ 41.47	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1090	162	\$ 17.66	\$ 0.1090	162	\$ 17.66	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1290	162	\$ 20.90	\$ 0.1290	162	\$ 20.90	\$ -	0.00%
Energy - RPP - Tier 1	per kWh	\$ 0.0830	750	\$ 62.25	\$ 0.0830	750	\$ 62.25	\$ -	0.00%
Energy - RPP - Tier 2	per kWh	\$ 0.0970	150	\$ 14.55	\$ 0.0970	150	\$ 14.55	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>				\$ 166.38			\$ 125.73	-\$ 40.65	-24.43%
HST	13%			\$ 21.63	13%		\$ 16.34	-\$ 5.28	-24.43%
<b>Total Bill (including HST)</b>				\$ 188.01			\$ 142.08	-\$ 45.94	-24.43%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 18.80			-\$ 14.21	\$ 4.59	-24.41%
<b>Total Bill on TOU (including OCEB)</b>				\$ 169.21			\$ 127.87	-\$ 41.35	-24.44%
<b>Total Bill on RPP (before Taxes)</b>				\$ 163.16			\$ 122.50	-\$ 40.65	-24.92%
HST	13%			\$ 21.21	13%		\$ 15.93	-\$ 5.28	-24.92%
<b>Total Bill (including HST)</b>				\$ 184.37			\$ 138.43	-\$ 45.94	-24.92%
<b>Ontario Clean Energy Benefit <sup>1</sup></b>				-\$ 18.44			-\$ 13.84	\$ 4.60	-24.95%
<b>Total Bill on RPP (including OCEB)</b>				\$ 165.93			\$ 124.59	-\$ 41.34	-24.91%

Loss Factor (%)

4.63%

3.79%