



Niagara-on-the-Lake Hydro Inc.

June 11, 2012
Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
26th Floor
2300 Yonge Street
Toronto ON M4P 1E4

Via RESS, e-mail and courier

Niagara-on-the-Lake Hydro Inc. – Smart Meters

Draft Rate Order - OEB Case EB-2012-0036

Dear Ms. Walli

Further to the Decision and Order dated June 7, 2012, Niagara-on-the-Lake Hydro Inc. is pleased to submit its draft Rate Order reflecting the decision, comprising the following documents:

- A Smart Meter Model in Excel format, reflecting the revised date of implementation of the SMDRs (now July 1, 2012):
 - Submitted via RESS only
 - File name NOTL_smart meter model_FINAL_20120614.xls
- Attachment A - Proposed Tariff of Rates and Charges
 - Also submitted in Word format via RESS
- Attachment B - Customer rate impacts
- Attachment C - Detailed supporting information showing calculation of the final rates.

Yours truly

Jim Huntingdon, President
Encl.

Cc VECC:

shelley.grice@rogers.com and mbuonaguro@piac.ca

This page is intentionally blank

Attachment A - Proposed Tariff of Rates and Charges

EB-2012-0036

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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	\$	18.22
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2014	\$	1.19
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the effective date of the next cost of service-based rate order	\$	2.84
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$	0.30
Distribution Volumetric Rate	\$/kWh	0.0128
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2013	\$/kWh	0.0002
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0006)
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

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

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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	\$	45.75
Rate Rider for Disposition of Residual Historical Smart Meter Costs – effective until April 30, 2014	\$	3.15
Rate Rider for Smart Meter Incremental Revenue Requirement – in effect until the effective date of the next cost of service-based rate order	\$	4.85
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$	0.75
Distribution Volumetric Rate	\$/kWh	0.0137
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2013	\$/kWh	0.0002
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2012) – effective until April 30, 2013	\$/kWh	0.0001
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0005)
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

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

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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	\$	326.84
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$	5.73
Distribution Volumetric Rate	\$/kW	2.5541
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2013	\$/kW	0.0470
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2012) – effective until April 30, 2013	\$/kW	0.0098
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.0808)
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$/kW	0.0447
Retail Transmission Rate – Network Service Rate	\$/kW	2.4498
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.4394
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.6478
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.0569

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

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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)	\$	54.05
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$	0.89
Distribution Volumetric Rate	\$/kWh	0.0162
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2013	\$/kWh	0.0033
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0014)
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$/kWh	0.0003
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

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

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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)	\$	4.96
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$	0.05
Distribution Volumetric Rate	\$/kW	19.3864
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2013	\$/kW	0.0965
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.9864)
Rate Rider for Storm Cost Recovery – effective until April 30, 2013	\$/kW	0.1883
Retail Transmission Rate – Network Service Rate	\$/kW	1.8474
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3397

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

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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.

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	\$	5.25
----------------	----	------

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Duplicate Invoices for Previous Billing	\$	15.00
Request for Other Billing Information	\$	15.00
Easement Letter	\$	15.00
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

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 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.

Niagara-on-the-Lake Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2012

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

EB-2011-0186 and EB-2012-0036

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	1.0463
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0156
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0358
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0055

Attachment B - Customer rate impacts

EB-2012-0036

Rate Class

Residential

Monthly Rates and Charges	Current Rate Per Interim Tariff May 1 2012	With Decision EB-2012-0036	\$1.19
Service Charge	18.22	18.22	\$2.84
Smart Meter Funding	-	4.03	\$4.03
Storm Cost Recovery	0.30	0.30	
Distribution Volumetric Rate	0.01280	0.01280	
Total of Distribution Volumetric Rate Rider(s)	(0.00020)	(0.00020)	
Low Voltage Volumetric Rate	0.00000	0.00000	
Retail Transmission Rate – Network Service Rate	0.00660	0.00660	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00120	0.00120	
Wholesale Market Service Rate	0.0052	0.0052	
Rural Rate Protection Charge	0.0011	0.0011	
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25	
Debt Retirement Charge (DRC)	0.0070	0.0070	
Loss Factor	1.0463	1.0463	

SMDR

SMIRR

Consumption	1,000	kWh	kW
RPP Tier One	600	kWh	Load Factor

Current Loss Factor	1.0463
Proposed Loss Factor	1.0463

Residential	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	27.10%
Energy Second Tier (kWh)	446.30	0.0790	35.26	446.30	0.0790	35.26	0.00	0.00%	23.42%
Sub-Total: Energy			76.06			76.06	0.00	0.00%	50.53%
Service Charge	1	18.22	18.22	1	18.22	18.22	0.00	0.00%	12.10%
Service Charge Rate Rider(s)	1	0.30	0.30	1	4.33	4.33	4.03	1343.33%	2.88%
Distribution Volumetric Rate	1,000	0.0128	12.80	1,000	0.0128	12.80	0.00	0.00%	8.50%
Low Voltage Volumetric Rate	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	1,000	(0.0002)	(0.20)	1,000	(0.0002)	(0.20)	0.00	0.00%	(0.13)%
Total: Distribution			31.12			35.15	4.03	12.95%	23.35%
Retail Transmission Rate – Network Service Rate	1,046.30	0.0066	6.91	1,046.30	0.0066	6.91	0.00	0.00%	4.59%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,046.30	0.0012	1.26	1,046.30	0.0012	1.26	0.00	0.00%	0.83%
Total: Retail Transmission			8.16			8.16	0.00	0.00%	5.42%
Sub-Total: Delivery (Distribution and Retail Transmission)			39.28			43.31	4.03	10.26%	28.77%
Wholesale Market Service Rate	1,046.30	0.0052	5.44	1,046.30	0.0052	5.44	0.00	0.00%	3.61%
Rural Rate Protection Charge	1,046.30	0.0011	1.15	1,046.30	0.0011	1.15	0.00	0.00%	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%
Sub-Total: Regulatory			6.84			6.84			4.55%
Debt Retirement Charge (DRC)	1,000.00	0.00700	7.00	1,000	0.0070	7.00	0.00	0.00%	4.65%
Total Bill before Taxes			129.18			133.21	4.03	3.12%	88.50%
HST		13%	16.79		13%	17.32	0.52	3.12%	11.50%
Total Bill			145.97			150.53	4.55	3.12%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-14.60		(10%)	-15.05			
Total Bill (less OCEB)			131.38			135.48	4.10	3.12%	

Rate Class

General Service Less Than 50 kW

Monthly Rates and Charges	Current Rate Per Interim Tariff May 1 2012	With Decision EB-2012-0036	\$3.15	SMDR
Service Charge	45.75	45.75	\$4.85	SMIRR
Smart Meter Funding	-	8.00	\$8.00	
Storm Cost Recovery	0.75	0.75		
Distribution Volumetric Rate	0.01370	0.01370		
Total of Distribution Volumetric Rate Rider(s)	0.00000	0.00000		
Low Voltage Volumetric Rate	0.00000	0.00000		
Retail Transmission Rate – Network Service Rate	0.00600	0.00600		
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00120	0.00120		
Wholesale Market Service Rate	0.0052	0.0052		
Rural Rate Protection Charge	0.0011	0.0011		
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25		
Debt Retirement Charge (DRC)	0.0070	0.0070		
Loss Factor	1.0463	1.0463		

Consumption	2,000	kWh	kW
RPP Tier One	600	kWh	Load Factor

Current Loss Factor	1.0463
Proposed Loss Factor	1.0463

General Service Less Than 50 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	12.75%
Energy Second Tier (kWh)	1,492.60	0.0790	117.92	1,492.60	0.0790	117.92	0.00	0.00%	36.86%
Sub-Total: Energy			158.72			158.72	0.00	0.00%	49.61%
Service Charge	1	45.75	45.75	1	45.75	45.75	0.00	0.00%	14.30%
Service Charge Rate Rider(s)	1	0.75	0.75	1	8.75	8.75	8.00	1066.67%	2.74%
Distribution Volumetric Rate	2,000	0.0137	27.40	2,000	0.0137	27.40	0.00	0.00%	8.56%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Total: Distribution			73.90			81.90	8.00	10.83%	25.60%
Retail Transmission Rate – Network Service Rate	2,092.60	0.0060	12.56	2,092.60	0.0060	12.56	0.00	0.00%	3.92%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,092.60	0.0012	2.51	2,092.60	0.0012	2.51	0.00	0.00%	0.78%
Total: Retail Transmission			15.07			15.07	0.00	0.00%	4.71%
Sub-Total: Delivery (Distribution and Retail Transmission)			88.97			96.97	8.00	8.99%	30.31%
Wholesale Market Service Rate	2,092.60	0.0052	10.88	2,092.60	0.0052	10.88	0.00	0.00%	3.40%
Rural Rate Protection Charge	2,092.60	0.0011	2.30	2,092.60	0.0011	2.30	0.00	0.00%	0.72%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			13.43			13.43			4.20%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	4.38%
Total Bill before Taxes			275.12			283.12	8.00	2.91%	88.50%
HST		13%	35.77		13%	36.81	1.04	2.91%	11.50%
Total Bill			310.88			319.92	9.04	2.91%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-31.09		(10%)	-31.99			
Total Bill (less OCEB)			279.79			287.93	8.14	2.91%	

**Attachment C - Detailed supporting information showing calculation
of the final rates.**

EB-2012-0036

Calculation of Final Rates

Introduction

The changes in the decision as compared with the NOTL's Reply Submission dated April 30, 2012, are as follows:

- The effective date of the SMDR remains as May 1, 2012 but the implementation date is July 1, 2012.
- The effective and implementation dates of the SMIRR are changed from May 1, 2012 to July 1, 2012.
- The revenue requirements for the SMIRR related to May and June 2012 are to be accommodated in the SMDR calculations.

The Smart Meter Model

Just one change is made in the model (submitted via RESS). The number of years in Sheet 9 for collection of the SMDR is changed from 2 years to 22 months / 12 = 1.833 years, as shown below. This change does not affect the Net Deferred Revenue Requirement of \$215,704.36.

Calculation of Smart Meter Disposition Rider (per metered customer per month)			
Years for collection or refunding		1.833333333	
Deferred Incremental Revenue Requirement from 2006 to December 31, 2011 plus Interest on OM&A and Amortization	\$	570,616.64	
SMFA Revenues collected from 2006 to 2012 test year (inclusive) Plus Simple Interest on SMFA Revenues	\$	354,912.28	
Net Deferred Revenue Requirement	\$	215,704.36	
SMDR	May 1, 2012 to April 30, 2014	\$	1.21
Check: Forecasted SMDR Revenues		\$	215,036.36
Match			
Calculation of Smart Meter Incremental Revenue Requirement Rate Rider (per metered customer per month)			
Incremental Revenue Requirement for 2012	\$	305,381.10	
SMIRR	\$	3.15	
Check: Forecasted SMIRR Revenues		\$	305,348.40
Match			

SMDR Calculation

The Table below shows the revised SMDR calculation:

- The Smart Meter True-up Amount of \$215,704 is unchanged.
- Two months of SMIRR revenue requirement is added:
 - \$385,381 from the model divided by 12 times 6 = \$50,897 for two months
 - The \$50,897 is allocated across the customer classes in the same percentage proportions as the SMIRR itself.
- The total for recovery is divided by 22 months and by the number of customers to obtain the SMDRs.
- The resulting SMDRs are \$1.19 for residential customers and \$3.15 for GS <50kW customers.

Decision - Smart Meter Disposition Rider ("SMDR")						
Smart Meter Actual Cost Recovery Rate Rider						
Calculated by Rate Class						
		Total	Residential	%	GS < 50	%
Allocators						
Capital Expenditure		\$ 1,887,650	\$1,409,509	74.67%	\$ 478,141	25.33%
Number of meters installed		8,078	6,816	84.38%	1,262	15.62%
Total Return (deemed interest plus return on equity)		\$ 198,672	\$ 148,349	74.67%	\$ 50,324	25.33%
Amortization		\$ 245,858	\$ 183,582	74.67%	\$ 62,276	25.33%
OM&A		\$ 125,623	\$ 105,997	84.38%	\$ 19,626	15.62%
Revenue Requirement before PILs		\$ 570,153	\$ 437,928	76.81%	\$132,225	23.19%
PILs		-\$ 4,143	-\$ 3,182	76.81%	-\$ 961	23.19%
Total Revenue Requirement 2006 to 2011		\$ 566,010	\$ 434,746	76.81%	\$131,264	23.19%
Smart Meter Rate Adder Revenues		-\$ 344,376	(\$289,276)	84.00%	(\$55,100)	16.00%
Carrying Charge		(\$5,930)	(\$4,981)	84.00%	(\$949)	16.00%
Smart Meter True-up	A	\$ 215,704	\$ 140,489		\$ 75,215	
Add:						
SMIRR Accommodation - May and June 2012						
Annual SMIRR revenue requirement		\$ 305,381	\$ 231,979	75.96%	\$ 73,403	24.04%
Two months of revenue	B	\$ 50,897	\$ 38,663	75.96%	\$ 12,234	24.04%
Total for recovery	A+B	\$ 266,601	\$ 179,152		\$ 87,449	
Metered Customers		8,078	6,816		1,262	
Months for collection (July 2012 to April 2014)		22	22		22	
Monthly Rate Rider to Recover Smart Meter Costs		\$ 1.50	\$ 1.19		\$ 3.15	

SMIRR Calculation

There is no change to the monthly SMIRR as compared with NOTL's reply submission. These SMIRRs are \$2.84 for residential customers and \$4.85 for GS < 50 KW customers.

Decision - Smart Meter Incremental Revenue Requirement Rate Rider ("SMIRR")					
Smart Meter Actual Cost Recovery Rate Rider					
Calculated by Rate Class					
	Total	Residential	%	GS < 50	%
Allocators					
Capital Expenditure	\$ 1,887,650	\$ 1,409,509	74.67%	\$ 478,141	25.33%
Number of meters installed	8,078	6,816	84.38%	1,262	15.62%
Total Return (deemed interest plus return on equity)	\$ 102,212	\$ 76,322	74.67%	\$ 25,890	25.33%
Amortization	\$ 155,788	\$ 116,327	74.67%	\$ 39,461	25.33%
OM&A	\$ 39,667	\$ 33,470	84.38%	\$ 6,197	15.62%
Revenue Requirement before PILs	\$ 297,667	\$ 226,119	75.96%	\$ 71,548	24.04%
PILs	\$ 7,714	\$ 5,860	75.96%	\$ 1,854	24.04%
Total Revenue Requirement 2006 to 2011	\$ 305,381	\$ 231,979	75.96%	\$ 73,403	24.04%
Smart Meter Rate Adder Revenues					
Carrying Charge					
Smart Meter True-up	\$ 305,381	\$ 231,979	75.96%	\$ 73,403	24.04%
Metered Customers	8,078	6,816		1,262	
Rate Rider to Recover Smart Meter Costs	\$ 3.15	\$ 2.84		\$ 4.85	