



Cooperative Hydro Embrun
821 Rue Notre Dame
Embrun, ON, K0A 1W1

November 12, 2010
Ms. Kirstin Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

Re: EB-2010-0070 Cooperative Hydro Embrun 2011 IRM3 Application

Dear Ms. Walli:

Please find attached Cooperative Hydro Embrun's application for rates commencing May 1, 2011 and ending April 30, 2012. This application is being filed pursuant to the Board's e-Filing Services. In order to reduce our carbon footprint, hard copies of these documents will be provided upon request.

Should there be any questions, please do not hesitate to contact me at the number below.

Yours truly,

Benoit Lamarche
Manager
Coopérative Hydro Embrun
821 Rue Notre Dame
Embrun, ON, K0A 1W1
Tel: 613-443-5110

ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an application by Cooperative Hydro
Embrun for an Order or Orders pursuant to section 78 of the
Ontario Energy Board Act, 1998 for 2011 distribution rates and
related matters.

APPLICATION

1. The Applicant is Cooperative Hydro Embrun ("CHE"). CHE is a licensed electricity distributor operating pursuant to license ED-2002-0493. CHE distributes electricity to approximately 2,000 customers in the town of Embrun, Ontario. There are no special conditions in CHE's licence.
2. CHE hereby applies to the Ontario Energy Board (the "Board") for an order or orders made pursuant to Section 78 of the Ontario Energy Board Act, 1998, as amended, (the "OEB Act") approving just and reasonable rates for the distribution of electricity based on a 2011 incentive regulation mechanism ("IRM") application, effective May 1, 2011.
3. Specifically, CHE hereby applies for an order or orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Transmission and Distribution Applications updated July 9, 2010, including the following:
 - a) an adjustment to the revenue to cost ratio's as agreed to in CHE's Cost of Service Decision and approved by the Ontario Energy Board under file number EB-2009-0132;
 - b) the cessation of the Global Adjustment Rate Rider as the recovery period of 1 year will expire on April 30, 2011
 - c) the cessation of the Global Adjustment Rate Rider as the recovery period of 1 year will have expire on April 30, 2011

A. MANAGER SUMMARY

CHE hereby submits a complete application for the approval of distribution rates proposed to be effective May 1, 2011 under the 2011 electricity distribution incentive regulation mechanism (“IRM”).

CHE filed a comprehensive cost of service rebasing application for May 1, 2010 rates, proceeded by way of a written hearing, and had rates approved by the Ontario Energy Board (“OEB”) under file number EB-2009-0132.

For purposes of the 2011 IRM application, CHE has relied upon the following OEB issued documents and guidelines: Chapter 3 of the Filing Requirements for Transmission and Distribution Applications updated on July 9, 2010 and has taken in consideration the following OEB issued guidelines.

- Guideline (G-2008-0001) on Retail Transmission Service Rates – October 22, 2008 (Revision 2.0, July 8, 2010) known as (“RSTR Guidelines”)
- Guideline (G-2008-0002) on Smart Meter Funding and Cost Recovery – October 22, 2008 (“SM Funding”)
- Report of the Board on Electricity Distributors’ Deferral and Variance Account Review Initiative – July 31, 2009 (“EDDVAR”).
- Guidelines for Electricity Distributor Conservation And Demand Management EB-2008-0037, dated March 28, 2008

This Application is organized in the following Manner:

- A. Manager's summary
- B. Review of IRM
- C. Current and Proposed Tariff Sheets
- D. Bill Impacts
- E. 2010 3rd Generation Rate Generator
- F. IRM3 Revenue Cost Ratio Adjustment Workform

The Applicant requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant as follows:

Cooperative hydro Embrun Inc.
821, rue Notre Dame
Suite 200
Embrun, Ontario
K0A 1W1

Attention :
Benoit Lamarche
Manager
embrunhydro@magma.ca

Signed this 12st day of November 2010 at Embrun by:

A handwritten signature in black ink, appearing to be 'Benoit Lamarche', written in a cursive style.

Benoit Lamarche, Manager

B. REVIEW OF IRM MODEL

The following information summarizes the output of the IRM Model.

Sheet -A1.1 LDC Information

As per the instructions issued by the Board, *LDC* information related to the application has been entered.

Sheet -B1.1 Current & Application Rate Class-General

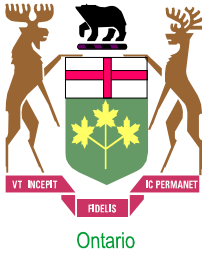
As per Board Approved 2010 EB-2009-132 Tariff of Rates and Charge

Sheet-C1.1 Smart Meter Rate Adder

As per Board Approved EB-2009-132 COS Model for the amount of \$1.33

Sheet-C2.3 Def-Var Disposition 2010

As per Board Approved 2010 EB-2009-132 Tariff of Rates and Charge (Effective until April 30 2011). As indicated in the table below, the disposition threshold has not been met therefore CHE is not requesting a recalculation or continuation of its DVA rate rider



Name of LDC: Cooperative Hydro Embrun Inc.
File Number: EB-2010-0077
Effective Date: May-01-11
Version : 2.0

Threshold Test

Rate Class	Billed kWh
	B
Residential	19,657,452
General Service Less Than 50 kW	4,976,291
General Service 50 to 4,999 kW	4,387,835
Unmetered Scattered Load	93,536
Street Lighting	388,274
	29,503,388
Total Claim	18,989
Total Claim per kWh	0.000644

Sheet-C3.1 Current Low Voltage Vol Rate

As per Board Approved 2010 EB-2009-132 Tariff of Rates and Charge

Sheet-C3.3 Global Adjustment Delivery

As per Board Approved 2010 EB-2009-132 Tariff of Rates and Charge (Effective until April 30 2011)

Sheet-C4.1 Current Rates & Chgs General

No input required

Sheet-C7.1 Base Distribution Rate

No input required

Sheet-D1.2 Revenue Cost Ratio Adj

In its COS application, CHE obtain approval to move the R/C ratios for Street Lights and Unmetered Scattered Load classes, up to the floor value, over a period of several IRM. In these proceedings, CHE is proposing to move the USL class to the floor of 80% while the Street Lights were moved up to 66% (from 51%). The remainder of the variance between the proposed 66% and the floor of 80% will be adjusted in the 2012 IRM.

Please refer to the "IRM3 Revenue Cost Ratio Adjustment Workform" for details of this adjustment.

Sheet-E1.1 Rate Rebalanced Base Distribution Rates

No input required

Sheet-F1.1 GDP-IPI Price Cap Adjustment

No input required

Sheet-F1.2 GDP-IPI Price cap Ajustment to Rate

No input required

Sheet-G1.1 After Price Cap Base Distribution Rate General

No input required

Sheet-J1.1 Smart Meter Funding Adder

Cooperative Hydro Embrun Inc. will not applied for Smart Meter Funding Adder

Sheet-L1.1 Applied for RTSR - Network

In compliance with the The G-2008-0001 Guideline Electricity Distribution Retail Transmission Service Rates (amended July 8, 2010) and Chapter 3 of the Filing Requirements for Transmission and Distribution applications (“MFR”), CHE adjusted its RTSRs based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. As explained in the MFRs, this approach is expected to minimize variances in USoA Account 1584 and 1586. CHE utilized the Board staff prepared filing module in order to calculate the distributor’s and rate class specific RTSRs. The model entitled “CHE_2011 Retail Transmission Service Rate Workform” is being filed in conjunction with this application.

Sheet-L2.1 Applied for RTSR - Connection

No changes are requested at this time

Sheet-M4.1 Micro Fit Generator

No input required

Sheet-N1.1 Applied for Monthly Rates and Charge

No input required

Sheet-N3.1 Current and Applied For Lost factors

As per Board Approved 2010 EB-2009-132 Tariff of Rates and Charge

Sheet-O1.1 Summary of Changes To Service Charge and Distribution

No input required

Sheet-O1.2 Summary of Tariff Rates Rider

No input required

Sheet-O1.3 Summary of Changes to Tariff Rates Rider

No input required

Sheet-O2.1 Calculation Bill Impact

See section C. Bill Impacts

Sheet-P1.1 Current and Applied For Allowances

Cooperative Hydro Embrun is not requesting changes to its current rates as per Board Approved 2010 EB-2009-132 Tariff of Rates and Charges.

Sheet-P2.1 Current and Applied For Specific Service Charges

Cooperative Hydro Embrun is not requesting changes to its current rates as per Board Approved 2010 EB-2009-132 Tariff of Rates and Charges. Specific Service Charges can be found at Section C entitled "Current and Proposed Tariff Sheets"

Sheet-P3.1 Current and Applied For Retail Service Charges

Cooperative Hydro Embrun is not requesting changes to its current rates as per Board Approved 2010 EB-2009-132 Tariff of Rates and Charges. Specific Service Charges can be found at Section C entitled "Current and Proposed Tariff Sheets"

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CURRENT AND PROPOSED TARIFF SHEET

Cooperative Hydro Embrun Inc.

CURRENT TARIFF OF RATES AND CHARGES

CURRENT MONTHLY RATES AND CHARGES

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	13.49
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kWh	0.0126
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Saturday, April 30, 2011 Applicable only for Non-RPP Customers	\$/kWh	0.00350
Low Voltage Volumetric Rate	\$/kWh	0.0014
Distribution Volumetric Def Var Disp 2010 – effective until April-30-11	\$/kWh	0.0004
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	20.02
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kWh	0.0166
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Saturday, April 30, 2011 Applicable only for Non-RPP Customers	\$/kWh	0.00350
Low Voltage Volumetric Rate	\$/kWh	0.0013
Distribution Volumetric Def Var Disp 2010 – effective until April-30-11	\$/kWh	0.0008
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0047
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	241.54
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kW	4.4752
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Saturday, April 30, 2011 Applicable only for Non-RPP Customers	\$/kW	0.00350
Low Voltage Volumetric Rate	\$/kW	0.4778
Distribution Volumetric Def Var Disp 2010 – effective until April-30-11	\$/kW	0.5901
Retail Transmission Rate – Network Service Rate	\$/kW	1.8771
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6294

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Monthly Rates and Charges - Delivery Component

Service Charge (per Customer)	\$	39.40
Distribution Volumetric Rate	\$/kWh	0.0103
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Saturday, April 30, 2011 Applicable only for Non-RPP Customers	\$/kWh	0.00350
Low Voltage Volumetric Rate	\$/kWh	0.0013
Distribution Volumetric Def Var Disp 2010 – effective until April-30-11	\$/kWh	0.0015
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0047
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Monthly Rates and Charges - Delivery Component

Service Charge	\$	1.58
Distribution Volumetric Rate	\$/kW	6.4153
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Saturday, April 30, 2011 Applicable only for Non-RPP Customers	\$/kW	0.00350
Low Voltage Volumetric Rate	\$/kW	0.3694
Distribution Volumetric Def Var Disp 2010 – effective until April-30-11	\$/kW	0.7680
Retail Transmission Rate – Network Service Rate	\$/kW	1.4158
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2597

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

microFIT Generator

Service Charge	\$	5.25
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CURRENT SPECIFIC SERVICE CHARGES

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Special Billing Service (sub-metering charge per meter)	\$	20.00
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	\$	20.00
Collection of account charge - no disconnection - after regular hours	\$	50.00
Disconnect/Reconnect at meter - during regular hours	\$	25.00
Disconnect/Reconnect at meter - after regular hours	\$	50.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other

Install/Remove load control device - during regular hours	\$	25.00
Install/Remove load control device - after regular hours	\$	50.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Allowances

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

Current Retail Service Charges (if applicable)

Retail Service Charges (if applicable)

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0579
Total Loss Factor - Secondary Metered Customer > 5,000 kW	n/a
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0473
Total Loss Factor - Primary Metered Customer > 5,000 kW	n/a

Cooperative Hydro Embrun Inc.
TARIFF OF RATES AND CHARGES
Effective May 1, 2011

EB-2010-0077

MONTHLY RATES AND CHARGES

Applied For Monthly Rates and Charges

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	13.36
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kWh	0.0125
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0034

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	20.06
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kWh	0.0166
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0030

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	241.97
Service Charge Smart Meters	\$	1.33
Distribution Volumetric Rate	\$/kW	4.4833
Retail Transmission Rate – Network Service Rate	\$/kW	2.2010
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1937

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Monthly Rates and Charges - Delivery Component

Service Charge (per Customer)	\$	52.64
Distribution Volumetric Rate	\$/kWh	0.0137
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0030

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Monthly Rates and Charges - Delivery Component

Service Charge	\$	1.86
Distribution Volumetric Rate	\$/kW	6.4268
Retail Transmission Rate – Network Service Rate	\$/kW	1.6601
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9229

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

microFIT Generator

Service Charge	\$	5.25
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Specific Service Charges

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Income tax letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Special Billing Service (sub-metering charge per meter)	\$	20.00
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	\$	20.00
Collection of account charge - no disconnection - after regular hours	\$	50.00
Disconnect/Reconnect at meter - during regular hours	\$	25.00
Disconnect/Reconnect at meter - after regular hours	\$	50.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other

Install/Remove load control device - during regular hours	\$	25.00
Install/Remove load control device - after regular hours	\$	50.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Allowances

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

Retail Service Charges (if applicable)

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0579
Total Loss Factor - Secondary Metered Customer > 5,000 kW	n/a
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0473
Total Loss Factor - Primary Metered Customer > 5,000 kW	n/a

BILL IMPACTS



Name of LDC: Cooperative Hydro Embrun Inc.
 File Number: EB-2010-0077
 Effective Date: May-01-11
 Version : 2.0

Calculation of Bill Impacts

RTSR Loss Adjusted Metered kWh	No
RTSR Loss Adjusted Metered kW	No

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	13.49	13.36
Service Charge Rate Adder(s)	\$	1.33	1.33
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0126	0.0125
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0014	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0004	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046	0.0034
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800 kWh	0 kW
RPP Tier One	600 kWh	Load Factor

Loss Factor 1.0579

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0650	39.00	600	0.0650	39.00	0.00	0.0%	34.03%
Energy Second Tier (kWh)	247	0.0750	18.53	247	0.0750	18.53	0.00	0.0%	16.17%
Sub-Total: Energy			57.53			57.53	0.00	0.0%	50.19%
Service Charge	1	13.49	13.49	1	13.36	13.36	-0.13	(1.0)%	11.66%
Service Charge Rate Adder(s)	1	1.33	1.33	1	1.33	1.33	0.00	0.0%	1.16%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0126	10.08	800	0.0125	10.00	-0.08	(0.8)%	8.72%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0014	1.12	800	0.0000	0.00	-1.12	(100.0)%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0004	0.32	800	0.0000	0.00	-0.32	(100.0)%	0.00%
Total: Distribution			26.34			24.69	-1.65	(6.3)%	21.54%
Retail Transmission Rate – Network Service Rate	800	0.0051	4.08	800	0.0060	4.80	0.72	17.6%	4.19%
Retail Transmission Rate – Line and Transformation Connection Service Rate	800	0.0046	3.68	800	0.0034	2.72	-0.96	(26.1)%	2.37%
Total: Retail Transmission			7.76			7.52	-0.24	(3.1)%	6.56%
Sub-Total: Delivery (Distribution and Retail Transmission)			34.10			32.21	-1.89	(5.5)%	28.10%
Wholesale Market Service Rate	847	0.0052	4.40	847	0.0052	4.40	0.00	0.0%	3.84%
Rural Rate Protection Charge	847	0.0013	1.10	847	0.0013	1.10	0.00	0.0%	0.96%
Special Purpose Charge	847	0.0004	0.34	847	0.0004	0.34	0.00	0.0%	0.30%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.22%
Sub-Total: Regulatory			6.09			6.09	0.00	0.0%	5.31%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.89%
Total Bill before Taxes			103.32			101.43	-1.89	(1.8)%	88.49%
HST	103.32	13%	13.43	101.43	13%	13.19	-0.24	(1.8)%	11.51%
Total Bill			116.75			114.62	-2.13	(1.8)%	100.00%

Rate Class Threshold Test

Residential

kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh	265	635	847	1,482	2,381
kW					
Load Factor					

Energy

Applied For Bill	\$ 17.22	\$ 41.63	\$ 57.53	\$ 105.15	\$ 172.58
Current Bill	\$ 17.22	\$ 41.63	\$ 57.53	\$ 105.15	\$ 172.58
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	37.0%	47.1%	50.2%	54.5%	56.8%

Distribution

Applied For Bill	\$ 17.82	\$ 22.19	\$ 24.69	\$ 32.19	\$ 42.82
Current Bill	\$ 18.42	\$ 23.46	\$ 26.34	\$ 34.98	\$ 47.22
\$ Impact	\$ -0.60	\$ 1.27	\$ 1.65	\$ 2.79	\$ 4.40
% Impact	-3.3%	-5.4%	-6.3%	-8.0%	-9.3%
% of Total Bill	38.3%	25.1%	21.5%	16.7%	14.1%

Retail Transmission

Applied For Bill	\$ 2.35	\$ 5.64	\$ 7.52	\$ 13.16	\$ 21.15
Current Bill	\$ 2.43	\$ 5.82	\$ 7.76	\$ 13.58	\$ 21.83
\$ Impact	\$ -0.08	\$ 0.18	\$ 0.24	\$ 0.42	\$ 0.68
% Impact	-3.3%	-3.1%	-3.1%	-3.1%	-3.1%
% of Total Bill	5.0%	6.4%	6.6%	6.8%	7.0%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 20.17	\$ 27.83	\$ 32.21	\$ 45.35	\$ 63.97
Current Bill	\$ 20.85	\$ 29.28	\$ 34.10	\$ 48.56	\$ 69.05
\$ Impact	\$ -0.68	\$ 1.45	\$ 1.89	\$ 3.21	\$ 5.08
% Impact	-3.3%	-5.0%	-5.5%	-6.6%	-7.4%
% of Total Bill	43.3%	31.5%	28.1%	23.5%	21.0%

Regulatory

Applied For Bill	\$ 2.08	\$ 4.63	\$ 6.09	\$ 10.48	\$ 16.68
Current Bill	\$ 2.08	\$ 4.63	\$ 6.09	\$ 10.48	\$ 16.68
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.5%	5.2%	5.3%	5.4%	5.5%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75

\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.8%	4.7%	4.9%	5.1%	5.2%

GST

Applied For Bill	\$ 5.36	\$ 10.18	\$ 13.19	\$ 22.20	\$ 34.97
Current Bill	\$ 5.45	\$ 10.37	\$ 13.43	\$ 22.62	\$ 35.63
\$ Impact	-\$ 0.09	-\$ 0.19	-\$ 0.24	-\$ 0.42	-\$ 0.66
% Impact	-1.7%	-1.8%	-1.8%	-1.9%	-1.9%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	\$ 46.58	\$ 88.47	\$ 114.62	\$ 192.98	\$ 303.95
Current Bill	\$ 47.35	\$ 90.11	\$ 116.75	\$ 196.61	\$ 309.69
\$ Impact	-\$ 0.77	-\$ 1.64	-\$ 2.13	-\$ 3.63	-\$ 5.74
% Impact	-1.6%	-1.8%	-1.8%	-1.8%	-1.9%