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Thunder Bay, Ontario P7A 4L4  
Telephone (807) 343-1111  
Website: www.tbhydro.com

January 27, 2011

Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27th Floor  
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: Thunder Bay Hydro Electricity Distribution Inc. ("TBHEDI")  
2011 IRM3 Distribution Rate Application  
Board File No. EB-2010-0115**

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This letter acknowledges receipt of the Board Staff Submission dated January 11, 2011. TBHEDI submits two (2) paper copies of its responses to the Board Staff Submission for the 2011 IRM3 Distribution Rate Application and encloses the following:

- Responses to the Board Staff Submission
- 2011 IRM3 Rate Generator\_TBHEDI\_20110201 (**Appendix A**)
- Thunder Bay CDM LRAM Summary 2005-2007 Revised\_20110201 (**Appendix B**)
- Proposed 2011 Tariff of Rates and Charges Revised (**Appendix C**)
- Bill Impacts Revised (**Appendix D**)

An electronic copy has been submitted through the OEB's RESS on-line filing system and via email, including a copy to all Intervenor. In addition, items 2 and 3 have been provided in Excel format.

Should you require any additional information, please do not hesitate to contact the undersigned.

Yours truly,

Cindy Speziale, CA  
Vice President, Finance

Encl.

cc: Robert Mace, President, Thunder Bay Hydro Electricity Distribution Inc.  
Michael Buonaguro, Counsel for Vulnerable Energy Consumers Coalition (VECC)  
Roger Higgin, Econalysis Consulting Services (VECC Consultant)  
Wayne McNally, School Energy Coalition (SEC) Coordinator  
Jay Shepherd, Counsel for SEC

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**Responses to Board Staff Submission**  
**2011 IRM3 Electricity Distribution Rates**  
**Thunder Bay Hydro Electricity Distribution Inc. ("TBHEDI")**  
**EB-2010-0115**

**Introduction**

TBHEDI originally filed an application with the Ontario Energy Board ("OEB") on September 17, 2010 seeking approval for changes to its electricity distribution rates to be effective May 1, 2011. The application is based on the 2011 3<sup>rd</sup> Generation Incentive Regulation Mechanism.

The purpose of this document is to provide responses to Board Staff's Submission which was based on its review of the evidence submitted by TBHEDI in its original application and interrogatory process.

Below you will find TBHEDI's responses on the following matters:

- Adjustments to the Revenue-to-Cost Ratios;
- Lost Revenue Adjustment Mechanism ("LRAM"); and
- Disposition of Deferral and Variance Accounts

**Adjustments to the Revenue-to-Cost Ratios**

The Board's Decision (EB-2008-0245) for TBHEDI's 2009 Cost of Service rate application prescribed a phase-in period to adjust its revenue-to-cost ratios. TBHEDI acknowledges Board Staff's and the Vulnerable Energy Consumers Coalition's ("VECC's") submissions that TBHEDI has complied with the filing requirements and the Board's Decision as mentioned above, and thus, have no issue with TBHEDI's revenue-to-cost ratio adjustments.

**Lost Revenue Adjustment Mechanism ("LRAM")**

*LRAM 2005-2007 Claim*

In its January 11, 2011 submission, Board Staff submitted to the Board that TBHEDI should re-calculate its 2005-2007 LRAM claim using the most recently published OPA Input Assumptions List and subsequently re-file the claim for approval. As a result, TBHEDI has re-calculated the amounts as requested and is re-filing its LRAM claim at this time for 2005-2007 (see **Appendix A**). The new amount is \$194,006 which is a reduction of \$113,069 from the original submission of \$307,075 as seen in the chart below:

Rate Class	LRAM Claim 2005-2007		Change
	Original Nov. 17/10*	Revised Feb. 1/11	
<b>Residential</b>	\$276,615	\$163,391	(\$113,224)
<b>GS &lt;50 kW</b>	\$0	\$0	\$0
<b>GS&gt;50 kW</b>	\$2,689	\$2,844	\$154
<b>GS 1,000 to 4,999 kW</b>	\$0	\$0	\$0
<b>Unmetered Scattered Load</b>	\$27,770	\$27,770	\$0
<b>Sentinel Lights</b>	\$0	\$0	\$0
<b>Street Lights</b>	\$0	\$0	\$0
<b>Total</b>	<b>\$307,075</b>	<b>\$194,006</b>	<b>(\$113,069)</b>
* TBHEDI did not revise its 2005-2007 LRAM claim in the Nov. 26/10 interrogatory submissions.			

#### *LRAM 2008 Claim*

Although Board Staff did not comment on TBHEDI's 2008 LRAM Claim, TBHEDI accepts VECC's acceptance for LRAM purposes, the OPA Verification of OPA-funded CDM programs. TBHEDI's LRAM 2008 Claim of \$61,897 remains unchanged at this time.

#### *Calculation of Combined LRAM Rate Rider*

As a result of reducing the LRAM claim on the 2005-2007 CDM programs, the rate rider calculations have been revised and can be reviewed below. Please note that TBHEDI continues to request that the rate riders shown under the Total column in the table for the combined revised LRAM amount of \$255,903 be collected for a period of one year, having a sunset date of April 30, 2012.

Rate Class	LRAM Claim			2009 Forecast		Rate Riders		
	'05 - '07	'08	Total	Total		'05 - '07	'08	Total
	Feb. 1/11	Nov. 26/10*						
	\$	\$	\$		Metrics	\$/unit (kWh or kW)	\$/unit (kWh or kW)	\$/unit (kWh or kW)
Residential	\$163,391	48,496	211,887	350,217,935	kWh	0.0005	0.0001	0.0006
GS <50 kW	\$0	13,401	13,401	144,258,193	kWh	0.0000	0.0001	0.0001
GS>50 kW	\$2,844	0	2,844	718,710	kW	0.0040	0.0000	0.0040
GS 1,000 to 4,999 kW	\$0	0	0	561,149	kW	0.0000	0.0000	0.0000
Unmetered Scattered Load	\$27,770	0	27,770	1,786,004	kWh	0.0155	0.0000	0.0155
Sentinel Lights	\$0	0	0	402	kW	0.0000	0.0000	0.0000
Street Lights	\$0	0	0	31,276	kW	0.0000	0.0000	0.0000
Total	\$194,006	\$61,897	\$255,903					

\* TBHEDI re-submitted its 2008 LRAM Claim as shown in its response to VECC's IR#3b.

TBHEDI trusts that this submission meets Board Staff requirements at this time.

#### Disposition of Deferral and Variance Accounts

TBHEDI has requested that the Board review and approve the disposition of its December 31, 2009 balances of Group 1 Deferral and Variance accounts. The total claim is for a debit balance of \$2,725,159 which includes a debit balance in the 1588 global adjustment sub-account of \$1,735,164. Debit balances are amounts recoverable from customers.

TBHEDI has proposed to dispose of its Group 1 account balances over a one-year period.

TBHEDI accepts Board Staff's submission to dispose of the December 31, 2009 balances on a final basis for a one-year disposition period which is in accordance with the EDDVAR Report.

All of which is respectfully submitted



Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.  
File Number: EB-2010-0115  
Effective Date: Sunday, May 01, 2011  
Version : 1.9

LDC Information

Applicant Name	Thunder Bay Hydro Electricity Distribution Inc.
Application Type	IRM3
OEB Application Number	EB-2010-0115
Tariff Effective Date	May 1, 2011
LDC Licence Number	ED-2002-0529
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
Stretch Factor Group	II
Stretch Factor Value	0.4%
Last COS Re-based Year	2009
Last COS OEB Application Number	EB-2008-0245
Special Purpose Charge - Current	Yes
Special Purpose Charge - Applied	Yes
Application Contact Information	
Name:	Jenni Hamel
Title:	Business & Regulatory Analyst
Phone Number:	807-343-1016
E-Mail Address:	jhamel@tbhydro.on.ca

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Special Purpose Charge - Applied	Yes
Application Contact Information	
Name:	Jenni Hamel
Title:	Business & Regulatory Analyst
Phone Number:	807-343-1016
E-Mail Address:	jhamel@tbhydro.on.ca

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- [C1.1 Smart Meter Funding Adder](#)
- [C2.2 Def Var Disp 2009](#)
- [C2.3 Def Var Disp 2010](#)
- [C2.4 LRAMSSM Recovery RateRider](#)
- [C3.3 Global Adjustment Del](#)
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- [L2.1 Appl For TX Connect](#)
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Purpose of Sheet

Enter LDC Data

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Show or Hide Sheet Selection

Set up Tariff Sheet Rate Classes

Enter Current Tariff Sheet Smart Meter Funding Adder

Deferral Variance Account Disposition (2009)

Deferral Variance Account Disposition (2010)

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component

Enter Current Tariff Sheet Rates

Calculation of Base Distribution Rates

Revenue Cost Ratio Adjustment

Rate Rebalanced Base Distribution Rates

GDP-IPi Price Cap Adjustment Work Sheet

GDP-IPi Price Cap Adjustment To Rates

Base Distribution Rates after Price Cap Adjustment

Enter Proposed Tariff Sheet Smart Meter Rate Adder

Deferral Variance Account Disposition (2011)

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2009)

Tax Change Rate Rider

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011)

Applied for Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component 2011

Applied For RTSR - Network

Applied For RTSR - Connection

Applied for microFIT Generator

Monthly Rates and Charges

Enter Loss Factors From Current Tariff Sheet

Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge

Shows Summary of Changes To Tariff Rate Adders

Shows Summary of Changes To Tariff Rate Riders

Bill Impact Calculations

Enter Allowances from Current Tariff Sheets

Enter Specific Service Charges from Current Tariff Sheets

Enter Retail Service Charges from Current Tariff Sheets





Name of LDC:

File Number:

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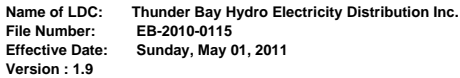
Thunder Bay Hydro Electricity Distribution Inc.

EB-2010-0115

Sunday, May 01, 2011

## Show or Hide Sheet Selection

Sheet	Show / Hide	Purpose of Sheet
C2.1 Def Var Disp 2008	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2008)
C2.2 Def Var Disp 2009	Show	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2009)
C2.3 Def Var Disp 2010	Show	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2010)
C2.4 LRAMSSM Recovery RateRider	Show	To be used by distributor that had a Rate Rider for LRAM/SSM
C2.5 ForegoneRevenue Rate Rider	Hide	To be used by distributor that had a Rate Rider for Foregone Revenue
C2.6 Tax Change Rate Rider	Hide	To be used by distributor that had a Rate Rider for Shared Tax Savings
C3.1 Curr Low Voltage Vol Rt	Hide	To be used by distributor that had a Rate Rider for Low Voltage Volumetric Rate
C3.2 Global Adjustment Elect	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Electricity
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D1.2 Revenue Cost Ratio Adj	Show	To be used by distributor that has a Revenue Cost Ratio Adjustment
J1.2 Smrt Grid Renew Gen Rt Add	Hide	To be used by distributor that is applying for a Rate Rider for Smart Grid / Renewable Generation Rate Adder
J2.1 Def Var Disp 2008	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2008)
J2.2 Def Var Disp 2009	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2009)
J2.3 Def Var Disp 2010	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2010)
J2.4 Def Var Disp 2011	Show	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2011)
J2.5 LRAMSSM Recovery 2009	Show	To be used by distributor that is applying for a Rate Rider for LRAM/SSM
J2.6 ForegoneRevenue Rate Rider	Hide	To be used by distributor that is continuing a Rate Rider for Foregone Revenue
J2.7 Tax Change Rate Rider	Show	To be used by distributor that is applying for a Rate Rider for Shared Tax Savings
J2.8 Incr Capital Rate Rider	Hide	To be used by distributor that is applying for a Rate Rider for Incremental Capital
J3.1 App For Low Voltage Vol Rt	Hide	To be used by distributor that is applying for a Rate Rider for Low Voltage Volumetric Rate
J3.2 Global Adjust Elec 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2010
J3.21 Global Adjust Elec 2011	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2011
J3.3 Global Adjust Del 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2010
J3.31 Global Adjust Del 2011	Show	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2011



Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Customer - 12 per year	kWh
GSQT50	General Service 50 to 999 kW	Customer - 12 per year	kW
GSQT50	General Service 1,000 to 4,999 kW	Customer - 12 per year	kW
USL	Unmetered Scattered Load	Connection - 12 per year	kWh
Sen	Sentinel Lighting	Connection - 12 per year	kW
SL	Street Lighting	Connection - 12 per year	kW
NA	Rate Class 8	NA	NA
NA	Rate Class 9	NA	NA
NA	Rate Class 10	NA	NA
NA	Rate Class 11	NA	NA
NA	Rate Class 12	NA	NA
NA	Rate Class 13	NA	NA
NA	Rate Class 14	NA	NA
NA	Rate Class 15	NA	NA
NA	Rate Class 16	NA	NA
NA	Rate Class 17	NA	NA
NA	Rate Class 18	NA	NA
NA	Rate Class 19	NA	NA
NA	Rate Class 20	NA	NA
NA	Rate Class 21	NA	NA
NA	Rate Class 22	NA	NA
NA	Rate Class 23	NA	NA
NA	Rate Class 24	NA	NA
NA	Rate Class 25	NA	NA

EMB	SB
Embedded Distributor	Stand-By
Low Voltage Wheeling Charge Rate	Standby Price
	Standby Price
	Standby - e
	Standby - e
	Standby - l
	Standby - l
	Standby Price
	Standby Price
	Standby Dis



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Current Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.97

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.970000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.970000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.970000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	1.970000	Customer - 12 per year	0.000000	kW

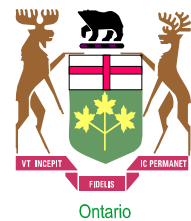


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**Deferral Variance Account Disposition (2009)**

Rate Rider	Def Var Disp 2009
Sunset Date	30/04/2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000800	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.001200	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	-0.538800	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.540100	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.001500	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.416200	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.442600	kW



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Thunder Bay Hydro Electricity Distribution Inc.

EB-2010-0115

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Deferral Variance Account Disposition (2010)

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000800	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000900	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	-0.397200	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.514300	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.001100	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.445900	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.474800	kW



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Lost Revenue  
Adjustment  
Mechanism (LRAM)  
Recovery/Shared  
Savings Mechanism  
(SSM) Recovery Rate  
Rider

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery
Sunset Date	DD/MM/YYYY April 30, 2012
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000400	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	0.002100	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.002800	kW
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	0.014300	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Current Rate Rider for Global Adjustment Sub-Account Disposition -  
Delivery Component

Rate RiderGA Sub-Acct - Delivery  
Sunset Date30/04/2011  
Metric Applied ToAll Customers  
Method of ApplicationDistinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000100	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000100	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	-0.044900	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.036600	kW
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	-0.000100	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.035900	kW



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Current Rates and Charges

Rate Class		
Residential		
Rate Description	Metric	Rate
Service Charge	\$	10.17
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0128
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kWh	(0.00080)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kWh	(0.00080)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kWh	0.00040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
General Service Less Than 50 kW		
Rate Description	Metric	Rate
Service Charge	\$	17.86
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0131
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kWh	(0.00120)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kWh	(0.00090)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0036
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
General Service 50 to 999 kW		
Rate Description	Metric	Rate
Service Charge	\$	239.24
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	1.3460
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kW	(0.53880)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kW	(0.39720)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kW	0.00210
Retail Transmission Rate – Network Service Rate	\$/kW	1.9951
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1164
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.3813
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.5266
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
General Service 1,000 to 4,999 kW		
Rate Description	Metric	Rate
Service Charge	\$	2,320.15
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	1.8526
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kW	(0.54010)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kW	(0.51430)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kW	0.00280
Retail Transmission Rate – Network Service Rate	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1164
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.5266
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Unmetered Scattered Load		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	8.91
Distribution Volumetric Rate	\$/kWh	0.0130
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kWh	(0.00150)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kWh	(0.00110)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kWh	0.01430
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0036
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Sentinel Lighting		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	6.41
Distribution Volumetric Rate	\$/kW	5.1418
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kW	(0.41620)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kW	(0.44590)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5123
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0902
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Street Lighting		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	1.69
Distribution Volumetric Rate	\$/kW	10.2313
Distribution Volumetric Def Var Disp 2009 – effective until Saturday, April 30, 2011	\$/kW	(0.44260)
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	\$/kW	(0.47480)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0678
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25





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Base Distribution Rates

Service Charge

Class	Metric	Current Rates	Current Base Rates
Residential	Customer - 12 per year	10.170000	10.170000
General Service Less Than 50 kW	Customer - 12 per year	17.860000	17.860000
General Service 50 to 999 kW	Customer - 12 per year	239.240000	239.240000
General Service 1,000 to 4,999 kW	Customer - 12 per year	2,320.150000	2,320.150000
Unmetered Scattered Load	Connection - 12 per year	8.910000	8.910000
Sentinel Lighting	Connection - 12 per year	6.410000	6.410000
Street Lighting	Connection - 12 per year	1.690000	1.690000

Distribution Volumetric Rate

Class	Metric	Current Rates	Current Base Rates
Residential	kWh	0.012800	0.012800
General Service Less Than 50 kW	kWh	0.013100	0.013100
General Service 50 to 999 kW	kW	1.346000	1.346000
General Service 1,000 to 4,999 kW	kW	1.852600	1.852600
Unmetered Scattered Load	kWh	0.013000	0.013000
Sentinel Lighting	kW	5.141800	5.141800
Street Lighting	kW	10.231300	10.231300



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Revenue Cost Ratio Adjustment

Rate Rebalancing Adjustment	Revenue Cost Ratio
Metric Applied To	All Customers
Method of Application	Both Distinct\$

Monthly Service Charge

Class	Metric	Base Rate	\$ Adjustment	Adj To Base
Residential	Customer - 12 per year	10.170000	- 0.311847	0.311847
General Service Less Than 50 kW	Customer - 12 per year	17.860000	0.000000	0.000000
General Service 50 to 999 kW	Customer - 12 per year	239.240000	0.000000	0.000000
General Service 1,000 to 4,999 kW	Customer - 12 per year	2320.150000	222.481995	222.481995
Unmetered Scattered Load	Connection -12 per year	8.910000	0.000000	0.000000
Sentinel Lighting	Connection - 12 per year	6.410000	0.000000	0.000000
Street Lighting	Connection - 12 per year	1.690000	0.444744	0.444744

Volumetric Distribution Charge

Class	Metric	Base Rate	\$ Adjustment	Adj To Base
Residential	kWh	0.012800	- 0.000392	0.000392
General Service Less Than 50 kW	kWh	0.013100	0.000000	0.000000
General Service 50 to 999 kW	kW	1.346000	0.000000	0.000000
General Service 1,000 to 4,999 kW	kW	1.852600	0.177648	0.177648
Unmetered Scattered Load	kWh	0.013000	0.000000	0.000000
Sentinel Lighting	kW	5.141800	0.000000	0.000000
Street Lighting	kW	10.231300	2.692488	2.692488



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Rate Rebalanced Base Distribution Rates

Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer - 12 per year	10.170000	-0.311847	9.858153
General Service Less Than 50 kW	Customer - 12 per year	17.860000	0.000000	17.860000
General Service 50 to 999 kW	Customer - 12 per year	239.240000	0.000000	239.240000
General Service 1,000 to 4,999 kW	Customer - 12 per year	2,320.150000	222.481995	2,542.631995
Unmetered Scattered Load	Connection - 12 per year	8.910000	0.000000	8.910000
Sentinel Lighting	Connection - 12 per year	6.410000	0.000000	6.410000
Street Lighting	Connection - 12 per year	1.690000	0.444744	2.134744

Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	kWh	0.012800	-0.000392	0.012408
General Service Less Than 50 kW	kWh	0.013100	0.000000	0.013100
General Service 50 to 999 kW	kW	1.346000	0.000000	1.346000
General Service 1,000 to 4,999 kW	kW	1.852600	0.177648	2.030248
Unmetered Scattered Load	kWh	0.013000	0.000000	0.013000
Sentinel Lighting	kW	5.141800	0.000000	5.141800
Street Lighting	kW	10.231300	2.692488	12.923788



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GDP-IPI Price Cap Adjustment Worksheet

Price Cap Index	
Price Escalator (GDP-IPI)	1.30%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.40%
Price Cap Index	0.18%



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GDP-IPI Price Cap Adjustment to Rates

Price Cap Adjustment	Price Cap Adjustment				
Metric Applied To	All Customers				
Method of Application	Both Uniform%				
Uniform Service Charge Percent	0.180%		Uniform Volumetric Charge Percent	0.180% kWh 0.180% kW	
Monthly Service Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	9.858153	Yes	0.180%	0.017745
General Service Less Than 50 kW	Customer - 12 per year	17.860000	Yes	0.180%	0.032148
General Service 50 to 999 kW	Customer - 12 per year	239.240000	Yes	0.180%	0.430632
General Service 1,000 to 4,999 kW	Customer - 12 per year	2542.631995	Yes	0.180%	4.576738
Unmetered Scattered Load	Connection -12 per year	8.910000	Yes	0.180%	0.016038
Sentinel Lighting	Connection - 12 per year	6.410000	Yes	0.180%	0.011538
Street Lighting	Connection - 12 per year	2.134744	Yes	0.180%	0.003843
Volumetric Distribution Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012408	Yes	0.180%	0.000022
General Service Less Than 50 kW	kWh	0.013100	Yes	0.180%	0.000024
General Service 50 to 999 kW	kW	1.346000	Yes	0.180%	0.002423
General Service 1,000 to 4,999 kW	kW	2.030248	Yes	0.180%	0.003654
Unmetered Scattered Load	kWh	0.013000	Yes	0.180%	0.000023
Sentinel Lighting	kW	5.141800	Yes	0.180%	0.009255
Street Lighting	kW	12.923788	Yes	0.180%	0.023263



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# After Price Cap Base Distribution Rates General

## Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	Customer - 12 per year	9.858153	0.017745	9.875898
General Service Less Than 50 kW	Customer - 12 per year	17.860000	0.032148	17.892148
General Service 50 to 999 kW	Customer - 12 per year	239.240000	0.430632	239.670632
General Service 1,000 to 4,999 kW	Customer - 12 per year	2542.631995	4.576738	2547.208733
Unmetered Scattered Load	Connection -12 per year	8.910000	0.016038	8.926038
Sentinel Lighting	Connection - 12 per year	6.410000	0.011538	6.421538
Street Lighting	Connection - 12 per year	2.134744	0.003843	2.138587

## Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	kWh	0.012408	0.000022	0.012430
General Service Less Than 50 kW	kWh	0.013100	0.000024	0.013124
General Service 50 to 999 kW	kW	1.346000	0.002423	1.348423
General Service 1,000 to 4,999 kW	kW	2.030248	0.003654	2.033902
Unmetered Scattered Load	kWh	0.013000	0.000023	0.013023
Sentinel Lighting	kW	5.141800	0.009255	5.151055
Street Lighting	kW	12.923788	0.023263	12.947051



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**Applied For Smart Meter Funding Adder**

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.97

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.970000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.970000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.970000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	1.970000	Customer - 12 per year	0.000000	kW



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## Deferral Variance Account Disposition (2011)

Rate Rider

Def Var Disp 2011

Sunset Date

30/04/2012

DD/MM/YYYY

Metric Applied To

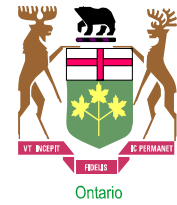
All Customers

Method of Application

Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.001010	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.001010	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	0.383810	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.344130	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.001010	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	0.180760	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.376160	kW





Name of LDC:

File Number:

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Thunder Bay Hydro Electricity Distribution Inc.

EB-2010-0115

Sunday, May 01, 2011

Lost Revenue Adjustment Mechanism (LRAM)

Recovery/Shared Savings Mechanism (SSM) Recovery

Rate Rider (2009)

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009)
Sunset Date	April 30, 2012
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000400	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	0.002100	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.002800	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.014300	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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# Tax Change Rate Rider

Rate Rider

Tax Change

Sunset Date

30/04/2012

DD/MM/YYYY

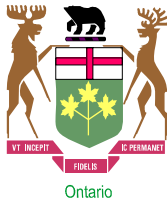
Metric Applied To

All Customers

Method of Application

Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000200	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	-0.036400	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.033000	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000400	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.417700	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.254500	kW



**Name of LDC:** Thunder Bay Hydro Electricity Distribution Inc.  
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**Lost Revenue Adjustment Mechanism (LRAM)  
Recovery/Shared Savings Mechanism (SSM)  
Recovery Rate Rider (2011)**

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011)
Sunset Date	30/04/2012 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000605	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000093	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	0.003957	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	0.015549	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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**Applied For Rate Rider for Global Adjustment Sub-Account Disposition -  
Delivery Component 2011**

Rate Rider	GA Sub-Acct - Delivery 2011
Sunset Date	30/04/2012 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.003470	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.003470	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	1.320010	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	1.184910	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.003470	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	1.294870	kW



Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.  
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Applied For RTSR - Network

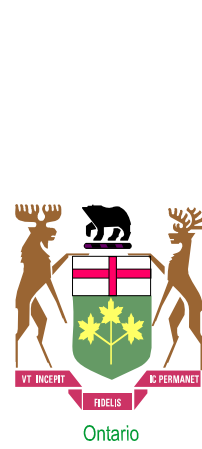
Method of Application		Distinct Dollar				
Rate Class		Applied to Class				
Residential		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005300	0.000%	0.000081	0.005381	
Rate Class		Applied to Class				
General Service Less Than 50 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005000	0.000%	0.000076	0.005076	
Rate Class		Applied to Class				
General Service 50 to 999 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kW	1.995100	0.000%	0.030517	2.025617	
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.116400	0.000%	0.032373	2.148773	
Rate Class		Applied to Class				
General Service 1,000 to 4,999 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.116400	0.000%	0.032373	2.148773	
Rate Class		Applied to Class				
Unmetered Scattered Load		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005000	0.000%	0.000076	0.005076	
Rate Class		Applied to Class				
Sentinel Lighting		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kW	1.512300	0.000%	0.023132	1.535432	
Rate Class		Applied to Class				
Street Lighting		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Network Service Rate	\$/kW	1.504500	0.000%	0.023013	1.527513	



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Applied For RTSR - Connection

Method of Application		Distinct Dollar				
Rate Class		Applied to Class				
Residential		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003900	0.000%	0.000626	0.004526	
Rate Class		Applied to Class				
General Service Less Than 50 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003600	0.000%	0.000578	0.004178	
Rate Class		Applied to Class				
General Service 50 to 999 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.381300	0.000%	0.221655	1.602955	
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.526600	0.000%	0.244972	1.771572	
Rate Class		Applied to Class				
General Service 1,000 to 4,999 kW		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.526600	0.000%	0.244972	1.771572	
Rate Class		Applied to Class				
Unmetered Scattered Load		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003600	0.000%	0.000578	0.004178	
Rate Class		Applied to Class				
Sentinel Lighting		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.090200	0.000%	0.174943	1.265143	
Rate Class		Applied to Class				
Street Lighting		Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.067800	0.000%	0.171348	1.239148	



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**microFIT Generator**

**Rate Class**

**microFIT Generator**

**Rate Description**  
Service Charge

<b>Fixed Metric</b>	<b>Rate</b>
\$	5.25



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Applied For Monthly Rates and Charges

Rate Class		
Residential		
Rate Description	Metric	Rate
Service Charge	\$	9.88
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0124
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.00101
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kWh)	\$/kWh	0.00040
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00030)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kWh)	\$/kWh	0.00061
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
General Service Less Than 50 kW		
Rate Description	Metric	Rate
Service Charge	\$	17.89
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0131
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.00101
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00020)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kWh)	\$/kWh	0.00009
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0042
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
General Service 50 to 999 kW		
Rate Description	Metric	Rate
Service Charge	\$	239.67
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	1.3484
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.38381
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kW)	\$/kW	0.00210
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.03640)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kW)	\$/kW	0.00396
Retail Transmission Rate – Network Service Rate	\$/kW	2.0256
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1488
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6030
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7716
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

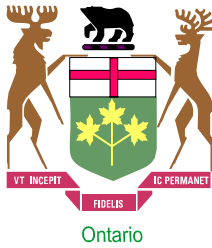
Rate Class		
General Service 1,000 to 4,999 kW		
Rate Description	Metric	Rate
Service Charge	\$	2,547.21
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	2.0339
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.34413
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kW)	\$/kW	0.00280
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.03300)
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1488
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7716
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Unmetered Scattered Load		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	8.93
Distribution Volumetric Rate	\$/kWh	0.0130
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.00101
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kWh)	\$/kWh	0.01430
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00040)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (\$/kWh)	\$/kWh	0.01555
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0042
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Sentinel Lighting		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	6.42
Distribution Volumetric Rate	\$/kW	5.1511
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.18076
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.41770)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5354
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2651
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class		
Street Lighting		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	2.14
Distribution Volumetric Rate	\$/kW	12.9471
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.37616
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.25450)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5275
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2391
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25





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## Current and Applied For Loss Factors

LOSS FACTORS	Current
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0448
Total Loss Factor - Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0343
Total Loss Factor - Primary Metered Customer > 5,000 kW	N/A



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## Summary of Changes To Service Charge and Distribut

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Distribution Rates	10.17	0.0128
Current Base Distribution Rates	10.17	0.0128
Rate Rebalancing Adjustments		
Revenue Cost Ratio	-0.31	-0.0004
Total Rate Rebalancing Adjustments	-0.31	-0.0004
Price Cap Adjustments		
Price Cap Adjustment	0.02	0.0000
Total Price Cap Adjustments	0.02	0.0000
Applied For Base Distribution Rates	9.88	0.0124
Applied For Tariff Distribution Rates	9.88	0.0124
	0.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates	17.86	0.0131
Current Base Distribution Rates	17.86	0.01
Price Cap Adjustments		
Price Cap Adjustment	0.03	0.0000
Total Price Cap Adjustments	0.03	0.0000
Applied For Base Distribution Rates	17.89	0.0131
Applied For Tariff Distribution Rates	17.89	0.0131
	0.00	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$/kW
Current Tariff Rates	239.24	1.3460
Current Base Distribution Rates	239.24	1.35
Price Cap Adjustments		
Price Cap Adjustment	0.43	0.0024
Total Price Cap Adjustments	0.43	0.0024
Applied For Base Distribution Rates	239.67	1.3484
Applied For Tariff Distribution Rates	239.67	1.3484
	0.00	0.0000

	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	\$/kW
Current Tariff Rates	2,320.15	1.8526
Current Base Distribution Rates	2,320.15	1.85
Rate Rebalancing Adjustments		
Revenue Cost Ratio	222.48	0.1776
Total Rate Rebalancing Adjustments	222.48	0.1776
Price Cap Adjustments		
Price Cap Adjustment	4.58	0.0037
Total Price Cap Adjustments	4.58	0.0037
Applied For Base Distribution Rates	2,547.21	2.0339
Applied For Tariff Distribution Rates	2,547.21	2.0339
	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates	8.91	0.0130
Current Base Distribution Rates	8.91	0.01
Price Cap Adjustments		
Price Cap Adjustment	0.02	0.0000
Total Price Cap Adjustments	0.02	0.0000
Applied For Base Distribution Rates	8.93	0.0130
Applied For Tariff Distribution Rates	8.93	0.0130
	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates	6.41	5.1418
Current Base Distribution Rates	6.41	5.14
Price Cap Adjustments		
Price Cap Adjustment	0.01	0.0093
Total Price Cap Adjustments	0.01	0.0093
Applied For Base Distribution Rates	6.41	5.1418
Applied For Tariff Distribution Rates	6.42	5.1511
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Tariff Rates	1.69	10.2313
Current Base Distribution Rates	1.69	10.23
Rate Rebalancing Adjustments		
Revenue Cost Ratio	0.44	2.6925
Total Rate Rebalancing Adjustments	0.44	2.6925
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0233
Total Price Cap Adjustments	0.00	0.0233
Applied For Base Distribution Rates	2.14	12.9471
Applied For Tariff Distribution Rates	2.14	12.9471
	0.00	0.0000



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Summary of Changes To Tariff Rate Add

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Current Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Proposed Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Current Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Proposed Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Current Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Current Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Proposed Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Current Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	0
Proposed Tariff Rates Adders		
Smart Meters	1.97	0.0000
Total Proposed Tariff Rates Adders	1.97	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000



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Summary of Changes To Tariff Rate Riders

	Fixed (\$)	Volumetric \$/kWh
Residential		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.0008
Def Var Disp 2010	0.00	-0.0008
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0004
Total Current Tariff Rates Riders	0.00	-0.0012

	Fixed (\$)	Volumetric \$/kWh
Residential		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009)	0.00	0.0004
Total Proposed Tariff Rates Riders	0.00	0.0017

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.0012
Def Var Disp 2010	0.00	-0.0009
Total Current Tariff Rates Riders	0.00	-0.0021

	Fixed (\$)	Volumetric \$
General Service Less Than 50 kW		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Total Proposed Tariff Rates Riders	0.00	0.0009

	Fixed (\$)	Volumetric \$
General Service 50 to 999 kW		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.5388
Def Var Disp 2010	0.00	-0.3972
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0021
Total Current Tariff Rates Riders	0.00	-0.9339

	Fixed (\$)	Volumetric \$
General Service 50 to 999 kW		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009)	0.00	0.0021
Total Proposed Tariff Rates Riders	0.00	0.3535

	Fixed (\$)	Volumetric \$/kWh
General Service 1,000 to 4,999 kW		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.5401
Def Var Disp 2010	0.00	-0.5143
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0028
Total Current Tariff Rates Riders	0.00	-1.0516

	Fixed (\$)	Volumetric 0
General Service 1,000 to 4,999 kW		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009)	0.00	0.0028
Total Proposed Tariff Rates Riders	0.00	0.3139

	Fixed (\$)	Volumetric \$/kWh
Unmetered Scattered Load		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.0015
Def Var Disp 2010	0.00	-0.0011
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0143
Total Current Tariff Rates Riders	0.00	0.0117

	Fixed (\$)	Volumetric 0
Unmetered Scattered Load		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009)	0.00	0.0143
Total Proposed Tariff Rates Riders	0.00	0.0305

	Fixed (\$)	Volumetric 0
Sentinel Lighting		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.4162
Def Var Disp 2010	0.00	-0.4459
Total Current Tariff Rates Riders	0.00	-0.8621

	Fixed (\$)	Volumetric \$/kW
Sentinel Lighting		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Total Proposed Tariff Rates Riders	0.00	-0.2369

	Fixed (\$)	Volumetric \$/kW
Street Lighting		
Current Tariff Rates Riders		
Def Var Disp 2009	0.00	-0.4426
Def Var Disp 2010	0.00	-0.4748
Total Current Tariff Rates Riders	0.00	-0.9174

	Fixed (\$)	Volumetric 0
Street Lighting		
Proposed Tariff Rates Riders		
Def Var Disp 2009	0.00	0.0000
Def Var Disp 2010	0.00	0.0000
Total Proposed Tariff Rates Riders	0.00	0.1217



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Calculation of Bill Impacts

RTSR Loss Adjusted Metered kWh	Yes	
RTSR Loss Adjusted Metered kW	No	Note: Threshold Excess Error

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1.69	2.14
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	10.2313	12.9471
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.9174	0.1217
Retail Transmission Rate – Network Service Rate	\$/kW	1.5045	1.5275
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0678	1.2391
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	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor 1.0448

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0650	2.54	39	0.0650	2.54	0.00	0.0%	31.99%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.54			2.54	0.00	0.0%	31.99%
Service Charge	1	1.69	1.69	1	2.14	2.14	0.45	26.6%	26.95%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	10.2313	1.02	0.10	12.9471	1.29	0.27	26.5%	16.25%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.10	-0.9174	-0.09	0.10	0.1217	0.01	0.10	(111.1)%	0.13%
Total: Distribution			2.62			3.44	0.82	31.3%	43.32%
Retail Transmission Rate – Network Service Rate	0.10	1.5045	0.15	0.10	1.5275	0.15	0.00	0.0%	1.89%
Retail Transmission Rate – Line and Transformation Connection Service Ra	0.10	1.0678	0.11	0.10	1.2391	0.12	0.01	8.1%	1.51%
Total: Retail Transmission			0.26			0.27	0.01	3.8%	3.40%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.88			3.71	0.83	28.8%	46.73%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	2.52%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.63%
Special Purpose Charge	39	0.0004	0.02	39	0.0004	0.02	0.00	0.0%	0.25%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	3.15%
Sub-Total: Regulatory			0.52			0.52	0.00	0.0%	6.55%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.27%
Total Bill before Taxes			6.20			7.03	0.83	13.4%	88.54%
HST	6.20	13%	0.81	7.03	13%	0.91	0.10	12.3%	11.46%
Total Bill			7.01			7.94	0.93	13.3%	100.00%

Rate Class Threshold Test

Street Lighting

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	39	77	115	153	192
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.53	\$ 5.00	\$ 7.47	\$ 9.94	\$12.48
Current Bill	\$ 2.53	\$ 5.00	\$ 7.47	\$ 9.94	\$12.48
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	31.9%	38.1%	40.9%	42.4%	43.5%

Distribution

Applied For Bill	\$ 3.44	\$ 4.75	\$ 6.06	\$ 7.37	\$ 8.67
Current Bill	\$ 2.62	\$ 3.56	\$ 4.48	\$ 5.41	\$ 6.35
\$ Impact	\$ 0.82	\$ 1.19	\$ 1.58	\$ 1.96	\$ 2.32
% Impact	31.3%	33.4%	35.3%	36.2%	36.5%
% of Total Bill	43.4%	36.2%	33.2%	31.4%	30.2%

Retail Transmission

Applied For Bill	\$ 0.27	\$ 0.56	\$ 0.83	\$ 1.11	\$ 1.38
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.03	\$ 1.28
\$ Impact	\$ 0.01	\$ 0.05	\$ 0.06	\$ 0.08	\$ 0.10
% Impact	3.8%	9.8%	7.8%	7.8%	7.8%
% of Total Bill	3.4%	4.3%	4.5%	4.7%	4.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 3.71	\$ 5.31	\$ 6.89	\$ 8.48	\$10.05
Current Bill	\$ 2.88	\$ 4.07	\$ 5.25	\$ 6.44	\$ 7.63
\$ Impact	\$ 0.83	\$ 1.24	\$ 1.64	\$ 2.04	\$ 2.42
% Impact	28.8%	30.5%	31.2%	31.7%	31.7%
% of Total Bill	46.8%	40.5%	37.7%	36.2%	35.0%

Regulatory

Applied For Bill	\$ 0.52	\$ 0.78	\$ 1.05	\$ 1.31	\$ 1.58
Current Bill	\$ 0.52	\$ 0.78	\$ 1.05	\$ 1.31	\$ 1.58
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.6%	5.9%	5.7%	5.6%	5.5%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.3%	3.9%	4.2%	4.3%	4.5%

GST

Applied For Bill	\$ 0.91	\$ 1.51	\$ 2.10	\$ 2.70	\$ 3.30
Current Bill	\$ 0.80	\$ 1.35	\$ 1.89	\$ 2.43	\$ 2.99
\$ Impact	\$ 0.11	\$ 0.16	\$ 0.21	\$ 0.27	\$ 0.31
% Impact	13.8%	11.9%	11.1%	11.1%	10.4%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	\$ 7.93	\$ 13.11	\$ 18.28	\$ 23.45	\$28.69
Current Bill	\$ 6.99	\$ 11.71	\$ 16.43	\$ 21.14	\$25.96
\$ Impact	\$ 0.94	\$ 1.40	\$ 1.85	\$ 2.31	\$ 2.73
% Impact	13.4%	12.0%	11.3%	10.9%	10.5%

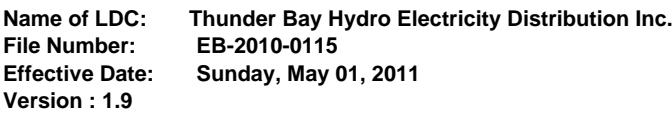
Rounding Applied -0.010000  
Rounding Current -0.020000



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## Current and Applied For Allowances

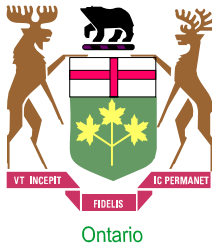
Allowances	Metric	Current
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)



## Customer Administration

## Non-Payment of Account

## Other



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## Current and Applied For Retail Service Charges

<b>Retail Service Charges (if applicable)</b>	Metric	Current
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)
<b>Service Transaction Requests (STR)</b>		
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



# APPENDICES

May 1, 2011 Rate Filing (EB-2010-0115)  
Rate Class/Program

Rate Class/Program	2005 kWh	kW	Rate 1	Rate 2	Lost Revenue	Program Duration	Verification Method
<b>Residential</b>							
Seasonal LEDs	13,851	2.74	\$0.0109	\$0.0138	\$181.10	2 months	Assumed customer use/exchange old for new
Energy Star Appliance Rebates	10,690	2.48	\$0.0109	\$0.0138	\$139.77	8 months	Verification via receipt of purchase
Secondary Fridge Retirement Program	141,052	17.42	\$0.0109	\$0.0138	\$1,844.25	8 months	Verification via receipt of purchase
Water Heater Fuel Conversion	n/a	n/a	\$0.0109	\$0.0138	n/a	n/a	n/a
Compact Fluorescent Bulbs	79,848	22.58	\$0.0109	\$0.0138	\$1,044.01	8 months	Assumed customer use
Home Energy Saver Kits	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
One Change CFL Initiative	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
OPA Fridge Bounty	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
OPA ERIP	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
OPA Summer Savings	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
Conservation Bureau EKC Coupons	n/a	n/a	n/a	\$0.0138	n/a	n/a	n/a
<b>Unmetered Scattered Load</b>							
Traffic Light LEDs	469,536	53.60	\$0.0108	\$0.0125	\$5,669.65	3 years	Ex Post Measurement Completed
<b>General Service &gt;50kW</b>							
Parking Lot Winter Plug In Controls	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>General Service &gt;1MW</b>							
Commercial Lighting Incentive	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Total</b>	714,977	98.82			\$8,879		
<b>Cummulative</b>					\$17,395		
<b>Grand Total</b>							
<b>Cummulative Summary:</b>							
Residential					\$6,056		
USL					\$11,339		
GS > 50kW					0		
Grand Total for year					\$17,395		
Check					\$0		

Rate Class/Program	2006 kWh	kW	Rate 1	Rate 2	Lost Revenue	Program Duration	Verification Method
<b>Residential</b>							
Seasonal LEDs	9,970	2.88	\$0.0138	\$0.0137	\$136.92	2 months	Assumed customer use/exchange old for new
Energy Star Appliance Rebates	35,897	2.27	\$0.0138	\$0.0137	\$492.99	2 months	Verification via receipt of purchase
Secondary Fridge Retirement Program	76,429	9.40	\$0.0138	\$0.0137	\$1,049.62	2 months	Verification via receipt of purchase
Water Heater Fuel Conversion	26,392	4.91	\$0.0138	\$0.0137	\$362.45	6 months	Installation Verified
Compact Flourescent Bulbs	88,720	25.00	\$0.0138	\$0.0137	\$1,218.42	12 months	Assumed customer use
Home Energy Saver Kits	53,232	15.00	\$0.0138	\$0.0137	\$731.05	4 months	Assumed customer use
One Change CFL Initiative	n/a	n/a	\$0.0138	\$0.0137	n/a	n/a	n/a
OPA Fridge Bounty	n/a	n/a	\$0.0138	\$0.0137	n/a	n/a	n/a
OPA ERIP	n/a	n/a	\$0.0138	\$0.0137	n/a	n/a	n/a
OPA Summer Savings	n/a	n/a	\$0.0138	\$0.0137	n/a	n/a	n/a
Conservation Bureau EKC Coupons	1,907,678	28.70	\$0.0138	\$0.0137	\$26,198.78	n/a	n/a
<b>Unmetered Scattered Load</b>							
Traffic Light LEDs	449,728	40.74	\$0.0125	\$0.0123	\$5,561.64	3 years	Ex Post Measurement Completed
<b>General Service &gt;50kW</b>							
Parking Lot Winter Plug In Controls	17,363	23.85	\$1.0332	\$1.0567	\$300.19	4 months	Installation Verified
<b>General Service &gt;1MW</b>							
Commercial Lighting Incentive	76,731	15.64	\$1.4626	\$1.4268	\$270.02	4 months	Verification via receipt of purchase
<b>Total</b>	2,742,140	168.39			\$36,322		
<b>Cummulative</b>					\$72,644		
<b>Grand Total</b>							
<b>Cummulative Summary:</b>							
Residential					\$60,380		
USL					\$11,123		
GS > 50kW					\$1,140		
Grand Total for year					\$72,644		
Check					\$0		

Rate Class/Program	2007 kWh	kW	Rate 1	Rate 2	Lost Revenue	Program Duration	Verification Method
<b>Residential</b>							
Seasonal LEDs	5,130	2.74	\$0.0137	\$0.0142	\$68.39	1 month	Verification via receipt of purchase
Energy Star Appliance Rebates	33,330	2.04	\$0.0137	\$0.0142	\$444.34	2 months	Verification via receipt of purchase
Secondary Fridge Retirement Program	n/a	n/a	\$0.0137	\$0.0142	n/a	n/a	n/a
Water Heater Fuel Conversion	n/a	n/a	\$0.0137	\$0.0142	n/a	n/a	n/a
Compact Flourescent Bulbs	88,720	25.00	\$0.0137	\$0.0142	\$1,182.79	12 months	Assumed customer use
Home Energy Saver Kits	n/a	n/a	\$0.0137	\$0.0142	n/a	n/a	n/a
One Change CFL Initiative	1,330,800	337.50	\$0.0137	\$0.0142	\$17,741.78	3 months	Home delivery - assumed installation
OPA Fridge Bounty	211,675	22.08	\$0.0137	\$0.0142	\$2,970.51	6 months	Fridge pickups as reported by OPA
OPA ERIP	n/a	n/a	\$0.0137	\$0.0142	n/a	6 months	n/a
OPA Summer Savings	750,869	417.15	\$0.0137	\$0.0142	\$10,537.19	2 months	Verified savings from meter reading system
Conservation Bureau EKC Coupons	1,106,827	42.49	\$0.0137	\$0.0142	\$15,532.47	2 months	Coupon Redemption as per Energy Shops
<b>Unmetered Scattered Load</b>							
Traffic Light LEDs	225,900	25.79	\$0.0123	\$0.0124	\$2,653.95	3 years	Ex Post Measurement Completed
<b>General Service &gt;50kW</b>							
Parking Lot Winter Plug In Controls	46,520	63.90	\$1.0567	\$1.2252	\$851.59	3 months	Verification via receipt of purchase
<b>General Service &gt;1MW</b>							
Commercial Lighting Incentive	n/a	n/a	\$1.4268	\$1.3801	n/a	n/a	n/a
<b>Total</b>	3,799,771	938.69			\$51,983		
<b>Cummulative</b>					\$103,966		
<b>Grand Total</b>					\$194,006		
<b>Cummulative Summary:</b>							
Residential					\$96,955	<b>2005-2007</b>	
USL					\$5,308	\$163,391	
GS > 50kW					\$1,703	\$27,770	
Grand Total for year					\$103,966	\$2,844	
Check					\$0	<b>\$194,006</b>	<b>Additional Claim for 2009/2010</b>
						\$0	

Thunder Bay Hydro Electricity Distribution Inc.  
TARIFF OF RATES AND CHARGES  
Effective Sunday, May 01, 2011

MONTHLY RATES AND CHARGES

EB-2010-0115

Applied For Monthly Rates and Charges

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	9.88
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0124
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kWh	0.0035
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.0010
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009) – effective until Monday, April 30, 2012	\$/kWh	0.0004
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0003)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011) – effective until Monday, April 30, 2012	\$/kWh	0.0006
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

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	\$	17.89
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kWh	0.0131
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kWh	0.0035
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.0010
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0002)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011) – effective until Monday, April 30, 2012	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0042

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 999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	239.67
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	1.3484
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	1.3200
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.3838
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009) – effective until Monday, April 30, 2012	\$/kW	0.0021
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0364)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011) – effective until Monday, April 30, 2012	\$/kW	0.0040
Retail Transmission Rate – Network Service Rate	\$/kW	2.0256
Retail Transmission Rate – Interval metered	\$/kW	2.1488
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6030
Retail Transmission Rate – Interval metered	\$/kW	1.7716

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 1,000 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	2,547.21
Service Charge Smart Meters	\$	1.97
Distribution Volumetric Rate	\$/kW	2.0339
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	1.1849
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.3441
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009) – effective until Monday, April 30, 2012	\$/kW	0.0028
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0330)
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1488
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7716

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 connection)	\$	8.93
Distribution Volumetric Rate	\$/kWh	0.0130
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kWh	0.0035
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	0.0010
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2009) – effective until Monday, April 30, 2012	\$/kWh	0.0143
Distribution Volumetric Tax Charge – effective until Monday, April 30, 2012	\$/kWh	(0.0004)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider (2011) – effective until Monday, April 30, 2012	\$/kWh	0.0155
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0042

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

Sentinel Lighting

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	6.42
Distribution Volumetric Rate	\$/kW	5.1511
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.1808
Distribution Volumetric Tax Charge – effective until Monday, April 30, 2012	\$/kW	(0.4177)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5354
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2651

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 (per connection)	\$	2.14
Distribution Volumetric Rate	\$/kW	12.9471
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	1.2949
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.3762
Distribution Volumetric Tax Charge – effective until Monday, April 30, 2012	\$/kW	(0.2545)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5275
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2391

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
Easement letter	\$	15.00
Account history	\$	15.00
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)	\$	25.00
Special meter reads	\$	15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account	\$	30.00
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
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

Other

Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Allowances

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

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

Monthly Fixed Charge, per retailer

Monthly Variable Charge, per customer, per retailer

Distributor-consolidated billing charge, per customer, per retailer

Retailer-consolidated billing credit, per customer, per retailer

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party

Processing fee, per request, applied to the requesting party

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

More than twice a year, per request (plus incremental delivery costs)

no charge

2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW 1.0448

Total Loss Factor - Secondary Metered Customer > 5,000 kW N/A

Total Loss Factor - Primary Metered Customer < 5,000 kW 1.0343

Total Loss Factor - Primary Metered Customer > 5,000 kW N/A

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.  
File Number: EB-2010-0115  
Effective Date: Sunday, May 01, 2011  
Version : 1.9  
Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	10.17	9.88
Service Charge Rate Adder(s)	\$	1.97	1.97
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0128	0.0124
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0012	0.0017
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039	0.0045
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
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 1.0448

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%	34.61%
Energy Second Tier (kWh)	236	0.0750	17.70	236	0.0750	17.70	0.00	0.0%	15.71%
Sub-Total: Energy			56.70			56.70	0.00	0.0%	50.32%
Service Charge	1	10.17	10.17	1	9.88	9.88	-0.29	(2.9)%	8.77%
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	0.0128	10.24	800	0.0124	9.92	-0.32	(3.1)%	8.80%
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	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	800	-0.0012	-0.96	800	0.0017	1.36	2.32	(241.7)%	1.21%
Total: Distribution			21.42			23.13	1.71	8.0%	20.53%
Retail Transmission Rate – Network Service Rate	836	0.0053	4.43	836	0.0054	4.51	0.08	1.8%	4.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	836	0.0039	3.26	836	0.0045	3.76	0.50	15.3%	3.34%
Retail Transmission Rate – Low Voltage Volumetric Rate	836	0.0000	0.00	836	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			7.69			8.27	0.58	7.5%	7.34%
Sub-Total: Delivery (Distribution and Retail Transmission)			29.11			31.40	2.29	7.9%	27.87%
Wholesale Market Service Rate	836	0.0052	4.35	836	0.0052	4.35	0.00	0.0%	3.86%
Rural Rate Protection Charge	836	0.0013	1.09	836	0.0013	1.09	0.00	0.0%	0.97%
Special Purpose Charge	836	0.0004	0.33	836	0.0004	0.33	0.00	0.0%	0.29%
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			6.02			6.02	0.00	0.0%	5.34%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.97%
Total Bill before Taxes			97.43			99.72	2.29	2.4%	88.50%
HST	97.43	13%	12.67	99.72	13%	12.96	0.29	2.3%	11.50%
Total Bill			110.10			112.68	2.58	2.3%	100.00%



Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.  
File Number: EB-2010-0115  
Effective Date: Sunday, May 01, 2011  
Version : 1.9  
General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	17.86	17.89
Service Charge Rate Adder(s)	\$	1.97	1.97
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0131	0.0131
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0021	0.0009
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0036	0.0042
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
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	2,000	kWh	0	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0448

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	17.59%
Energy Second Tier (kWh)	1,340	0.0750	100.50	1,340	0.0750	100.50	0.00	0.0%	36.27%
Sub-Total: Energy			149.25			149.25	0.00	0.0%	53.86%
Service Charge	1	17.86	17.86	1	17.89	17.89	0.03	0.2%	6.46%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0131	26.20	2,000	0.0131	26.20	0.00	0.0%	9.45%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	-0.0021	-4.20	2,000	0.0009	1.80	6.00	(142.9)%	0.65%
Total: Distribution			41.83			47.86	6.03	14.4%	17.27%
Retail Transmission Rate – Network Service Rate	2,090	0.0050	10.45	2,090	0.0051	10.66	0.21	2.0%	3.85%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,090	0.0036	7.52	2,090	0.0042	8.78	1.26	16.8%	3.17%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,090	0.0000	0.00	2,090	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			17.97			19.44	1.47	8.2%	7.02%
Sub-Total: Delivery (Distribution and Retail Transmission)			59.80			67.30	7.50	12.5%	24.29%
Wholesale Market Service Rate	2,090	0.0052	10.87	2,090	0.0052	10.87	0.00	0.0%	3.92%
Rural Rate Protection Charge	2,090	0.0013	2.72	2,090	0.0013	2.72	0.00	0.0%	0.98%
Special Purpose Charge	2,090	0.0004	0.84	2,090	0.0004	0.84	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%	0.09%
Sub-Total: Regulatory			14.68			14.68	0.00	0.0%	5.30%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.05%
Total Bill before Taxes			237.73			245.23	7.50	3.2%	88.50%
HST	237.73	13%	30.90	245.23	13%	31.88	0.98	3.2%	11.50%
Total Bill			268.63			277.11	8.48	3.2%	100.00%