THUNDER BAY
HYDRO

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November 26, 2010

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.
2011 IRM3 Distribution Rate Application
Board File No. EB-2010-0115

This letter acknowledges receipt of the Board Staff Interrogatories dated November 15, 2010. Thunder Bay Hydro Electricity Distribution Inc. submits two (2) paper copies of its responses to the Board Staff Interrogatories for the 2011 IRM3 Distribution Rate Application and encloses the following:

- Responses to the Board Staff Interrogatories
- 2011 IRM3 Rate Generator_20101126
- Proposed 2011 Tariff of Rates and Charges (revised)
- Bill Impacts (revised)

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

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

Yours truly,

Cindy Speziale

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

Responses to Board Staff Interrogatories

2011 IRM3 Electricity Distribution Rates
Thunder Bay Hydro Electricity Distribution Inc. ("TBHEDI")
EB-2010-0115

Question

1. Ref: 2011 Retail Transmission Service Rates ("RTSR") Adjustment Workform

Sheet "B1.2 – 2009 Distributor Billing Determinants" workform is reproduced below.

2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh	Yes
Loss Adjusted Metered kW	No

Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor D = A / (B * 730)	Loss Adjusted Billed kWh E = A * C
Residential	kWh	348,392,935	0	1.0448		364,000,938
General Service Less Than 50 kW	kWh	138,834,577	0	1.0447		145,040,483
General Service 50 to 999 kW	kW	257,657,466	697,559	1.0440	50.63%	268,994,395
General Service 50 to 999 kW - Interval Metered	kW	35,845,299	72,913	1.0424	67.38%	37,365,140
General Service 1,000 to 4,999 kW - Interval Meters	kW	188,304,355	550,678	1.0343	46.87%	194,763,195
Unmetered Scattered Load	kWh	1,995,125	0	1.0448		2,084,507
Sentinel Lighting	kW	64,650	360	1.0448	24.60%	67,546
Street Lighting	kW	11,577,185	30,981	1.0448	51.22%	12,095,843
Total		982,671,592	1,352,491			1,024,412,046

a) Please confirm that the numbers input into columns "A" and "B", which are also reported in TBHEDI 2009 RRR filings, have not been loss adjusted. If numbers have been loss adjusted, Board staff will update the workform.

Response

a) TBHEDI confirms that the numbers input into columns "A" and "B" on the sheet referenced above have not been loss adjusted, thus, no update is required.

Question

2. Ref: 2011 IRM3 Shared Tax Savings Workform

Sheet "F1.1 Z-Factor Tax Changes" of the workform is reproduced below.

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2009	2010	2011
Taxable Capital	$90,681,904	$90,681,904	$90,681,904
Deduction from taxable capital up to $15,000,000	$15,000,000	$15,000,000	$15,000,000
Net Taxable Capital	$75,681,904	$75,681,904	$75,681,904
Rate	0.225%	0.150%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	$ 170,284	$ 56,606	$ -

2. Tax Related Amounts Forecast from Income Tax Rate Changes	2009	2010	2011
Regulatory Taxable Income	$ 1,443,057	$ 1,443,057	$ 1,443,057
Corporate Tax Rate	32.83%	29.61%	25.74%
Tax Impact	$ 473,789	$ 427,272	$ 371,385
Grossed-up Tax Amount	$ 705,382	$ 606,997	$ 500,087

Tax Related Amounts Forecast from Capital Tax Rate Changes	$ 170,284	$ 56,606	$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	$ 705,382	$ 606,997	$ 500,087
Total Tax Related Amounts	$ 875,666	$ 663,603	$ 500,087
Incremental Tax Savings		-$ 212,063	-$ 375,579
Sharing of Tax Savings (50%)		-$ 106,032	-$ 187,790

Board Staff has been unable to verify the 2009 taxable capital and regulatory taxable income to TBHEDI's 2009 revenue requirement workform.

a) Please provide evidence supporting these amounts.

Response

a) TBHEDI's final 2009 revenue requirement workform (RRWF) in EB-2008-0245 was submitted July 2, 2009 in response to Board Staff's comments on its Draft Rate Order and RRWF dated June 17, 2009. The RRWF found on pages 8 through 16 of the July 2, 2009 submission has been included as **Appendix A** for reference purposes. The amounts in the 2009 RRWF have been replicated on Sheet "F1.1 Z-Factor Tax Changes" of the 2011 IRM3 Shared Tax Savings workform such that the 2009 Ontario Capital Tax and grossed-up tax amounts of $170,284 and $705,382, respectively, for a total tax related amount of $875,666.

Question

3. Ref: Manager's Summary, Page 9

TBHEDI states that it is claiming lost revenues from 2005-2007 programs for the two years 2009 and 2010 for input into 2011 rate year.

a) Please provide a table similar to what was filed in TBHEDI's 2009 Cost of Service application at Exhibit 8, Tab 1, Schedule 10, page 10 of 16, Table 3. Please include both the kWh and kW savings for each program, their associated rate classes and the lost revenues for both 2009 and 2010.

Response

a) Please refer to TBHEDI's response dated November 26, 2010 to Vulnerable Energy Consumers Coalition's (VECC's) interrogatory question #1c which was submitted on November 12, 2010.

Question

4. Ref: Manager's Summary, Page 9

TBHEDI states that it is claiming lost revenues from 2005-2007 programs for the two years 2009 and 2010 for input into 2011 rate year. In the Board's Guidelines for Electricity Distributor Conservation and Demand Management issued on March 28, 2008, it states at section 5.3 that when applying for LRAM, a distributor should ensure that sufficient time has passed to ensure that the information needed to support the application is available.

a) Please provide the rationale for seeking recovery of lost revenues for 2010 when the year is not yet complete.

Response

a) TBHEDI is seeking the continued forward persistency of the 2005 to 2007 programs. When TBHEDI first sought LRAM in EB-2008-0245 it was approved; specifically, the forward persistency effect. At the time of that filing, the calendar year 2008 was not yet complete yet the Board recognized that the programs that occurred in 2005 to 2007 were still impacting 2008 revenues due to persistency. This current filing is presenting the same approach previously approved by the Board; that the 2005 to 2007 programs and the 2008 programs are known to be impacting revenues in 2010 and as such those revenue calculations have been presented as a claim for the 2011 rate filing. Please refer to TBHEDI's response dated November 26, 2010 to VECC's interrogatory question #1f.

Question

5. Ref: Manager's Summary, Page 9

TBHEDI notes that when calculating its lost revenues, it relied on the OEB's Inputs and Assumptions List for technology life verifications. On January 27, 2009 the Board adopted the OPA's Measures and Assumptions List.

a) Please confirm that TBHEDI has used the most recently published OPA Measures and Assumptions List when calculating its lost revenues for 2009 and 2010. If TBHEDI has not used the most recently published OPA Measures and Assumptions list, please provide the rationale for not doing so, as well as an updated LRAM calculation using the OPA's Measures and Assumptions list.

Response

a) TBHEDI has used the most recently published OPA Measures and Assumptions list when calculating its lost revenues stemming from 2008 CDM programs that persist into 2009 and 2010.

Ontario

Revenue Requirement Work Form

APPENDIX A

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc. (1)

File Number: EB-2008-0245

Rate Year: 2009

Version: ***1.0***

Table of Content

Notes:

(1) Pale green cells represent inputs

(2) ***Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.***

Ontario

Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

	Data Input					(1)
	Application		Adjustments		Per Board Decision	
1 Rate Base						
Gross Fixed Assets (average)	$141,816,739	(4)	($512,186)		$141,304,553	
Accumulated Depreciation (average)	($79,283,849)	(5)	$31,722		($79,252,126)	
Allowance for Working Capital:						
Controllable Expenses	$11,622,736		$21,941		$11,644,677	
Cost of Power	$69,962,747		$8,264,882		$78,227,629	
Working Capital Rate (%)	15.00%				15.00%	
2 Utility Income						
Operating Revenues:						
Distribution Revenue at Current Rates	$16,146,651				$16,288,920	
Distribution Revenue at Proposed Rates	$17,145,155				$17,105,956	
Other Revenue:						
Specific Service Charges	$745,000				$745,000	
Late Payment Charges	$282,000				$282,000	
Other Distribution Revenue	$131,500				$131,500	
Other Income and Deductions	$339,290				$339,290	
Operating Expenses:						
OM+A Expenses	$11,913,122		$21,941		$11,935,063	
Depreciation/Amortization	$4,443,745		$ -		$4,443,745	
Property taxes	$ -		$ -		$0	
Capital taxes	$168,569				$170,284	
Other expenses	$ -		$ -		$0	
3 Taxes/PILs						
Taxable Income:						
Adjustments required to arrive at taxable income	$442,093	(3)			$386,043	
Utility Income Taxes and Rates:						
Income taxes (not grossed up)	$505,172				$490,720	
Income taxes (grossed up)	$726,890				$705,382	
Capital Taxes	$168,569				$170,284	
Federal tax (%)	17.75%				17.72%	
Provincial tax (%)	12.75%				12.72%	
Income Tax Credits	$ -				$ -	
4 Capitalization/Cost of Capital						
Capital Structure:						
Long-term debt Capitalization Ratio (%)	52.7%				52.7%	
Short-term debt Capitalization Ratio (%)	4.0%	(2)			4.0%	(2)
Common Equity Capitalization Ratio (%)	43.3%				43.3%	
Prefered Shares Capitalization Ratio (%)	0.0%				0.0%	
Cost of Capital						
Long-term debt Cost Rate (%)	0.35%				0.2%	
Short-term debt Cost Rate (%)	1.33%				1.3%	
Common Equity Cost Rate (%)	3.75%				3.8%	
Prefered Shares Cost Rate (%)	0.00%				0.0%	

Notes:

This input sheet provides all inputs needed to complete sheets 1 through 6 (Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the components. Notes should be put on the applicable pages to understand the context of each such note.

(1) All inputs are in dollars ($) except where inputs are individually identified as percentages (%)
(2) 4.0% unless an Applicant has proposed or been approved for another amount.
(3) Net of addbacks and deductions to arrive at taxable income.
(4) Average of Gross Fixed Assets at beginning and end of the Test Year
(5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.

Ontario

Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Rate Base

Line No.	Particulars		Application	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	$141,816,739	($512,186)	$141,304,553
2	Accumulated Depreciation (average)	(3)	($79,283,849)	$31,722	($79,252,126)
3	Net Fixed Assets (average)	(3)	$62,532,890	($480,464)	$62,052,427
4	Allowance for Working Capital	(1)	$12,237,822	$1,243,024	$13,480,846
5	**Total Rate Base**		$74,770,713	$762,560	$75,533,273

	(1) Allowance for Working Capital - Derivation				
6	Controllable Expenses		$11,622,736	$21,941	$11,644,677
7	Cost of Power		$69,962,747	$8,264,882	$78,227,629
8	Working Capital Base		$81,585,483	$8,286,823	$89,872,307
9	Working Capital Rate %	(2)	15.00%		15.00%
10	Working Capital Allowance		$12,237,822	$1,243,024	$13,480,846

Notes

(2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.

(3) Average of opening and closing balances for the year.

Ontario

Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Line No.	Particulars		Utility income: Application	Adjustments	Per Board Decision
	Operating Revenues:				
1	Distribution Revenue (at Proposed Rates)		$17,145,155	($39,199)	$17,105,956
2	Other Revenue	(1)	$1,497,790	$ -	$1,497,790
3	Total Operating Revenues		$18,642,945	($39,199)	$18,603,746
	Operating Expenses:				
4	OM+A Expenses		$11,913,122	$21,941	$11,935,063
5	Depreciation/Amortization		$4,443,745	$ -	$4,443,745
6	Property taxes		$ -	$ -	$ -
7	Capital taxes		$168,569	$1,716	$170,284
8	Other expense		$ -	$ -	$ -
9	Subtotal		$16,525,435	$23,657	$16,549,092
10	Deemed Interest Expense		$176,530	($53,729)	$122,801
11	Total Expenses (lines 4 to 10)		$16,701,966	($30,073)	$16,671,893
12	**Utility income before income taxes**		$1,940,979	($9,126)	$1,931,853
13	Income taxes (grossed-up)		$726,890	($21,508)	$705,382
14	**Utility net income**		$1,214,089	$12,382	$1,226,472

Notes

(1)

Other Revenues / Revenue Offsets		
Specific Service Charges	$745,000	$745,000
Late Payment Charges	$282,000	$282,000
Other Distribution Revenue	$131,500	$131,500
Other Income and Deductions	$339,290	$339,290
Total Revenue Offsets	$1,497,790	$1,497,790

Revenue Requirement Work Form

Ontario

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Taxes/PILs

Line No.	Particulars	Application		Per Board Decision	
	Determination of Taxable Income				
1	Utility net income	$1,214,089		$1,226,472	
2	Adjustments required to arrive at taxable utility income	$442,093		$386,043	A
3	Taxable income	$1,656,182		$1,612,515	
	Calculation of Utility income Taxes				
4	Income taxes	$505,172		$490,720	B
5	Capital taxes	$168,569		$170,284	C
6	Total taxes	$673,741		$661,004	
7	Gross-up of Income Taxes	$221,717		$214,662	
8	Grossed-up Income Taxes	$726,890		$705,382	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	$895,458		$875,666	
10	Other tax Credits	$ -		$ -	
	Tax Rates				
11	Federal tax (%)	17.75%		17.72%	B
12	Provincial tax (%)	12.75%		12.72%	B
13	Total tax rate (%)	30.50%		30.43%	

Notes

A See Table 1 in response to Energy Probe.
B See Table 2 in response to Energy Probe.
C See Table 3 in response to Energy Probe.

Ontario

Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
	Application				
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	52.70%	$39,404,166	0.35%	$136,752
2	Short-term Debt	4.00%	$2,990,829	1.33%	$39,778
3	**Total Debt**	56.70%	$42,394,994	0.42%	$176,530
	Equity				
4	Common Equity	43.30%	$32,375,719	3.75%	$1,214,089
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	43.30%	$32,375,719	3.75%	$1,214,089
7	**Total**	100%	$74,770,713	1.86%	$1,390,620
	Per Board Decision				
		(%)	($)	(%)	
	Debt				
8	Long-term Debt	52.70%	$39,806,035	0.21%	$82,617
9	Short-term Debt	4.00%	$3,021,331	1.33%	$40,184
10	**Total Debt**	56.70%	$42,827,366	0.29%	$122,801
	Equity				
11	Common Equity	43.3%	$32,705,907	3.75%	$1,226,472
12	Preferred Shares	0.0%	$ -	0.00%	$ -
13	**Total Equity**	43.3%	$32,705,907	3.75%	$1,226,472
14	**Total**	100%	$75,533,273	1.79%	$1,349,272

Notes

(1) 4.0% unless an Applicant has proposed or been approved for another amount.

Revenue Requirement Work Form

Ontario

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Revenue Sufficiency/Deficiency

		Per Application		Per Board Decision	
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		$998,504		$817,036
2	Distribution Revenue	$16,146,651	$16,146,651	$16,288,920	$16,288,920
3	Other Operating Revenue Offsets - net	$1,497,790	$1,497,790	$1,497,790	$1,497,790
4	**Total Revenue**	$17,644,441	$18,642,945	$17,786,710	$18,603,746
5	Operating Expenses	$16,525,435	$16,525,435	$16,549,092	$16,549,092
6	Deemed Interest Expense	$176,530	$176,530	$122,801	$122,801
	Total Cost and Expenses	$16,701,966	$16,701,966	$16,671,893	$16,671,893
7	**Utility Income Before Income Taxes**	$942,475	$1,940,979	$1,114,817	$1,931,853
8	Tax Adjustments to Accounting Income per 2009 PILs	$442,093	$442,093	$386,043	$386,043
9	**Taxable Income**	$1,384,568	$2,383,072	$1,500,861	$2,317,896
10	Income Tax Rate	30.50%	30.50%	30.43%	30.43%
11	**Income Tax on Taxable Income**	$422,324	$726,890	$456,742	$705,382
12	**Income Tax Credits**	$ -	$ -	$ -	$ -
13	**Utility Net Income**	$520,151	$1,214,089	$658,076	$1,226,472
14	**Utility Rate Base**	$74,770,713	$74,770,713	$75,533,273	$75,533,273
	Deemed Equity Portion of Rate Base	$32,375,719	$32,375,719	$32,705,907	$32,705,907
15	Income/Equity Rate Base (%)	1.61%	3.75%	2.01%	3.75%
16	Target Return - Equity on Rate Base	3.75%	3.75%	3.75%	3.75%
	Sufficiency/Deficiency in Return on Equity	-2.14%	0.00%	-1.74%	0.00%
17	Indicated Rate of Return	0.93%	1.86%	1.03%	1.79%
18	Requested Rate of Return on Rate Base	1.86%	1.86%	1.79%	1.79%
19	Sufficiency/Deficiency in Rate of Return	-0.93%	0.00%	-0.75%	0.00%
20	Target Return on Equity	$1,214,089	$1,214,089	$1,226,472	$1,226,472
21	Revenue Sufficiency/Deficiency	$693,938	$0	$568,396	$ -
22	**Gross Revenue Sufficiency/Deficiency**	$998,504 (1)		$817,036 (1)	

Notes:
(1) Revenue Sufficiency/Deficiency divided by (1 - Tax Rate)

Ontario

Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

		Revenue Requirement	
Line No.	**Particulars**	**Application**	**Per Board Decision**
1	OM&A Expenses	$11,913,122	$11,935,063
2	Amortization/Depreciation	$4,443,745	$4,443,745
3	Property Taxes	$ -	$ -
4	Capital Taxes	$168,569	$170,284
5	Income Taxes (Grossed up)	$726,890	$705,382
6	Other Expenses	$ -	$ -
7	Return		
	Deemed Interest Expense	$176,530	$122,801
	Return on Deemed Equity	$1,214,089	$1,226,472
8	Distribution Revenue Requirement before Revenues	$18,642,945	$18,603,746
9	Distribution revenue	$17,145,155	$17,105,956
10	Other revenue	$1,497,790	$1,497,790
11	**Total revenue**	$18,642,945	$18,603,746
12	**Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)**	$0 **(1)**	$ - **(1)**

Notes

(1) Line 11 - Line 8

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Revenue Requirement Work Form

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2008-0245
Rate Year: 2009

Selected Delivery Charge and Bill Impacts
Per Draft Rate Order

		Monthly Delivery Charge				Total Bill			
		Current	Per Draft Rate Order	Change $	Change %	Current	Per Draft Rate Order	Change $	Change %
Residential	**1000** kWh/month	$ 31.50	$ 34.46	$ 2.95	9.4%	$ 101.60	$ 111.07	$ 9.47	9.3%
GS < 50kW	**2000** kWh/month	$ 54.04	$ 59.86	$ 5.81	10.8%	$ 198.29	$ 217.14	$ 18.85	9.5%

Notes:

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

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

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
C3.3 Global Adjustment Del	Show	To be used by distributor that had a Rate Rider for GA Sub-Acct - Delivery
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

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

Current and Applied For Rate Classes

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
GSGT50	General Service 50 to 999 kW	Customer - 12 per year	kW
GSGT50	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
Embedded Distributor
Low Voltage Wheeling Charge Rate

SB
Stand-By
Standby P
Standby P
Standby P
Standby -
Standby P
Standby -
Standby P
Standby -
Standby P
Standby D

Ontario

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

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

Ontario

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

Deferral Variance Account Disposition (2009)

Rate Rider	Def Var Disp 2009
Sunset Date	30/04/2011 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	-0.000800	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

Ontario

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

Deferral Variance Account Disposition (2010)

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2011 (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	-0.000800	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

Ontario

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

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	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

Ontario

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

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

Rate Rider	GA Sub-Acct - Delivery
Sunset Date	30/04/2011 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	-0.000100	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

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

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
	$/kW	
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
	$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.3813
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	$/kW	1.5266
	$/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
	$/kW	
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
	$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	$/kW	1.5266
	$/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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Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
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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

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
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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

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
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Ontario

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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Name of LDC:	Thunder Bay Hydro Electricity Distribution Inc.
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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%**

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2010-0115
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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

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
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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

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

Ontario

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

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

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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

Ontario

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

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

Name of LDC: Thunder Bay Hydro Electricity Distribution Inc.
File Number: EB-2010-0115
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Version : 1.9

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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.
File Number: EB-2010-0115
Effective Date: Sunday, May 01, 2011

Ontario

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 (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	0.000928	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	0.003742	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

Ontario

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

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 DD/MM/YYY
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

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Applied For RTSR - Network

Method of Application: Distinct Dollar

Rate Class: **Residential** — Applied to Class: 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: **General Service Less Than 50 kW** — Applied to Class: 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: **General Service 50 to 999 kW** — Applied to Class: 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: **General Service 1,000 to 4,999 kW** — Applied to Class: 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: **Unmetered Scattered Load** — Applied to Class: 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: **Sentinel Lighting** — Applied to Class: 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: **Street Lighting** — Applied to Class: 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: Residential — Applied to Class: 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: General Service Less Than 50 kW — Applied to Class: 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: General Service 50 to 999 kW — Applied to Class: 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: General Service 1,000 to 4,999 kW — Applied to Class: 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: Unmetered Scattered Load — Applied to Class: 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: Sentinel Lighting — Applied to Class: 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: Street Lighting — Applied to Class: 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	**Fixed Metric**	**Rate**
Service Charge	$	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 2009 – effective until Saturday, April 30, 2011	$/kWh	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kWh	0.00000
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 (SSM	$/kWh	0.00040
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	$/kWh	(0.00030)
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 2009 – effective until Saturday, April 30, 2011	$/kWh	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kWh	0.00000
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)
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 2009 – effective until Saturday, April 30, 2011	$/kW	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kW	0.00000
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 (SSM	$/kW	0.00210
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	$/kW	(0.03640)
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 2009 – effective until Saturday, April 30, 2011	$/kW	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kW	0.00000
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 (SSM	$/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 2009 – effective until Saturday, April 30, 2011	$/kWh	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kWh	0.00000
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 (SSM	$/kWh	0.01430
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	$/kWh	(0.00040)
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 2009 – effective until Saturday, April 30, 2011	$/kW	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kW	0.00000
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 2009 – effective until Saturday, April 30, 2011	$/kW	0.00000
Distribution Volumetric Def Var Disp 2010 – effective until Saturday, April 30, 2011	$/kW	0.00000
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

Ontario

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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

Ontario

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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 Adc

	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
Residential	($)	$/kWh
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
Residential	($)	$/kWh
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**	**0.0020**

	Fixed	Volumetric
General Service Less Than 50 kW	($)	$/kWh
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**	**0.3533**

	Fixed	Volumetric
General Service 1,000 to 4,999 kW	($)	$/kWh
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
General Service 1,000 to 4,999 kW	($)	0
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
Unmetered Scattered Load	($)	$/kWh
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
Unmetered Scattered Load	($)	0
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
Sentinel Lighting	($)	0
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
Sentinel Lighting	($)	$/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**	**-0.2369**

	Fixed	Volumetric
Street Lighting	($)	$/kW
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
Street Lighting	($)	0
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

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	0.0020
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
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%	34.53%
Energy Second Tier (kWh)	236	0.0750	17.70	236	0.0750	17.70	0.00	0.0%	15.67%
Sub-Total: Energy			**56.70**			**56.70**	**0.00**	**0.0%**	**50.20%**
Service Charge	1	10.17	10.17	1	9.88	9.88	-0.29	(2.9)%	8.75%
Service Charge Rate Adder(s)	1	1.97	1.97	1	1.97	1.97	0.00	0.0%	1.74%
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)%	8.78%
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	0.0020	1.60	2.56	#######	1.42%
Total: Distribution			**21.42**			**23.37**	**1.95**	**9.1%**	**20.69%**
Retail Transmission Rate – Network Service Rate	836	0.0053	4.43	836	0.0054	4.51	0.08	1.8%	3.99%
Retail Transmission Rate – Line and Transformation Connection Service Rate	836	0.0039	3.26	836	0.0045	3.76	0.50	15.3%	3.33%
Total: Retail Transmission			**7.69**			**8.27**	**0.58**	**7.5%**	**7.32%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**29.11**			**31.64**	**2.53**	**8.7%**	**28.01%**
Wholesale Market Service Rate	836	0.0052	4.35	836	0.0052	4.35	0.00	0.0%	3.85%
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%**	**5.33%**
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.96%
Total Bill before Taxes			**97.43**			**99.96**	**2.53**	**2.6%**	**88.50%**
HST	97.43	13%	12.67	99.96	13%	12.99	0.32	2.5%	11.50%
Total Bill			**110.10**			**112.95**	**2.85**	**2.6%**	**100.00%**

Rate Class Threshold Test

Residential

kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh	262	627	836	1,463	2,351
kW					
Load Factor					

Energy

Applied For Bill	$ 17.03	$ 41.03	$ 56.70	$ 103.73	$ 170.33
Current Bill	$ 17.03	$ 41.03	$ 56.70	$ 103.73	$ 170.33
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	38.8%	47.4%	50.2%	53.9%	55.8%

Distribution

Applied For Bill	$ 15.46	$ 20.51	$ 23.40	$ 32.06	$ 44.34
Current Bill	$ 15.04	$ 19.10	$ 21.42	$ 28.38	$ 38.24
$ Impact	$ 0.42	$ 1.41	$ 1.98	$ 3.68	$ 6.10
% Impact	2.8%	7.4%	9.2%	13.0%	16.0%
% of Total Bill	35.2%	23.7%	20.7%	16.6%	14.5%

Retail Transmission

Applied For Bill	$ 2.59	$ 6.21	$ 8.27	$ 14.48	$ 23.28
Current Bill	$ 2.41	$ 5.77	$ 7.69	$ 13.46	$ 21.63
$ Impact	$ 0.18	$ 0.44	$ 0.58	$ 1.02	$ 1.65
% Impact	7.5%	7.6%	7.5%	7.6%	7.6%
% of Total Bill	5.9%	7.2%	7.3%	7.5%	7.6%

Delivery (Distribution and Retail Transmission)

Applied For Bill	$ 18.05	$ 26.72	$ 31.67	$ 46.54	$ 67.62
Current Bill	$ 17.45	$ 24.87	$ 29.11	$ 41.84	$ 59.87
$ Impact	$ 0.60	$ 1.85	$ 2.56	$ 4.70	$ 7.75
% Impact	3.4%	7.4%	8.8%	11.2%	12.9%
% of Total Bill	41.1%	30.9%	28.0%	24.2%	22.1%

Regulatory

Applied For Bill	$ 2.05	$ 4.58	$ 6.02	$ 10.35	$ 16.48
Current Bill	$ 2.05	$ 4.58	$ 6.02	$ 10.35	$ 16.48
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.7%	5.3%	5.3%	5.4%	5.4%

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	4.0%	4.9%	5.0%	5.1%	5.2%

GST

Applied For Bill	$ 5.05	$ 9.95	$ 13.00	$ 22.15	$ 35.12
Current Bill	$ 4.98	$ 9.71	$ 12.67	$ 21.54	$ 34.12
$ Impact	$ 0.07	$ 0.24	$ 0.33	$ 0.61	$ 1.00
% Impact	1.4%	2.5%	2.6%	2.8%	2.9%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	$ 43.93	$ 86.48	$ 112.99	$ 192.57	$ 305.30
Current Bill	$ 43.26	$ 84.39	$ 110.10	$ 187.26	$ 296.55
$ Impact	$ 0.67	$ 2.09	$ 2.89	$ 5.31	$ 8.75
% Impact	1.5%	2.5%	2.6%	2.8%	3.0%

Rounding Applied 0.040000

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Ontario

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)

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Current and Applied For Specific Service Charges

Customer Administration	Metric	Current
Arrears certificate	$	15.00
Statement of account	$	15.00
Easement letter	$	15.00
Account history	$	15.00
Returned cheque charge (plus bank charges)	$	25.00
Legal letter charge	$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	$	30.00
Special meter reads	$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	$	30.00
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	

Non-Payment of Account	Metric	Current
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	Metric	Current
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
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
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	$	
	$	
	$	
	$	
	$	
	$	

Ontario

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Current and Applied For Retail Service Charges

Retail Service Charges (if applicable)	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)
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

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

EB-2010-0115

MONTHLY RATES AND CHARGES

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 Applicable only for Non-RPP Customers	$/kWh	0.0035
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	0.0009
Retail Transmission Rate – Network Service Rate	$/kWh	0.0054
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 Applicable only for Non-RPP Customers	$/kWh	0.0035
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 Applicable only for Non-RPP Customers	$/kW	1.3200
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	0.0037
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

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 Applicable only for Non-RPP Customers	$/kW	1.1849
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 Applicable only for Non-RPP Customers	$/kWh	0.0035
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 Change – 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 Change – 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 Applicable only for Non-RPP Customers	$/kW	1.2949
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	$/kW	0.3762
Distribution Volumetric Tax Change – 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
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)	$	25.00
Legal letter charge	$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	$	30.00
Special meter reads	$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
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	$/kW	(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	$	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		1.0448
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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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	0.0020
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%	34.53%
Energy Second Tier (kWh)	236	0.0750	17.70	236	0.0750	17.70	0.00	0.0%	15.67%
Sub-Total: Energy			**56.70**			**56.70**	**0.00**	**0.0%**	**50.20%**
Service Charge	1	10.17	10.17	1	9.88	9.88	-0.29	(2.9)%	8.75%
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)%	8.78%
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	0.0020	1.60	2.56	(266.7)%	1.42%
Total: Distribution			**21.42**			**23.37**	**1.95**	**9.1%**	**20.69%**
Retail Transmission Rate – Network Service Rate	836	0.0053	4.43	836	0.0054	4.51	0.08	1.8%	3.99%
Retail Transmission Rate – Line and Transformation Connection Service Rate	836	0.0039	3.26	836	0.0045	3.76	0.50	15.3%	3.33%
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%**	**7.32%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**29.11**			**31.64**	**2.53**	**8.7%**	**28.01%**
Wholesale Market Service Rate	836	0.0052	4.35	836	0.0052	4.35	0.00	0.0%	3.85%
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%**	**5.33%**
Debt Retirement Charge (DRC)	800	0.00700	**5.60**	800	0.00700	**5.60**	**0.00**	**0.0%**	**4.96%**
Total Bill before Taxes			**97.43**			**99.96**	**2.53**	**2.6%**	**88.50%**
HST	97.43	13%	**12.67**	99.96	13%	**12.99**	**0.32**	**2.5%**	**11.50%**
Total Bill			**110.10**			**112.95**	**2.85**	**2.6%**	**100.00%**

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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	*Loss Factor* 1.0448
RPP Tier One	750	kWh	*Load Factor*		

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%**