

November 12<sup>th</sup>, 2010

Ms. Kirsten Walli Secretary Ontario Energy Board P.O Box 2319 2300 Yonge Street 26<sup>th</sup> Floor Toronto, Ontario M4P 1E4

### <u>Re: Erie Thames Powerlines 2010 3<sup>rd</sup> Generation IRM Application EB-2010-0080</u>

Dear Ms. Walli,

Erie Thames Powerlines is filing the attached application with respect to the above mentioned proceeding.

Should you have any questions concerning these matter please do not hesitate to contact the undersigned.

Sincerely, Erie Thames Powerlines

**Original Signed** 

Per: Graig Pettit Manager of Finance & Regulatory Affairs

# **IN THE MATTER OF** the Ontario Energy Board Act, 1998, being Schedule B to the Energy Competition Act, 1998, S.O. 1998, c.15;

AND IN THE MATTER OF an Application by Erie Thames Powerlines Corporation. for an Order or Orders approving or fixing a proposed schedule of adjusted distribution rates, retail transmission rates and other charges,

effective May 1, 2011.

### APPLICATION

- 1. Erie Thames Powerlines Corporation (the "Applicant") hereby applies to the Ontario Energy Board (the "Board") pursuant to section 78 of the Ontario Energy Board Act, 1998 for approval of its proposed adjusted distribution rates, retail transmission rates and other charges for the period May 1, 2011 through April 30, 2012.
- 2. The Applicant has followed the methodology set out in the Board's "Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments", as revised on July 9, 2010.
- 3. The Board issued a Decision and Order in the Applicant's 2009 COS Rate Proceeding (EB-2008-0227) on April 9, 2009. The Board approved the corresponding Tariff of Rates and Charges through a Rate Order issued on May 1, 2009. The Board adjusted those Rates and Charges in EB-2009-0221, the Applicant's 2010 IRM Rate Proceeding. This Application's pre-assigned Board file number EB-2010-0080, proposes the next year of annual adjustments based on those Rates and Charges.
- 4. The Applicant proposes an adjustment to Retail Transmission Rates in accordance with the Board's July 8, 2010 revision of G-2008-0001.
- 5. The Applicant will be seeking recovery of a one-time expense in relation to resolution of late payment penalties litigation against all electricity distributors in respect of Ontario Hydro and Ontario Energy Board rate orders.
- 6. The Applicant has executed the various rate model fixes and revisions as posted on the Board's website as of October 28, 2010. The Applicant acknowledges that further adjustments and updates will be made post-submission by Board Staff in accordance with the Filing Requirements. The Applicant understands that it will be made aware of these adjustments and updates and have an opportunity to respond, if necessary, prior to a Board Decision or Order.

- 7. This Application will be supported by written evidence, including:
- a Manager's Summary,
- a copy of the 2010 Tariff Sheet as provided in the 2010 Rate Order,
- the 2011 IRM3 Rate Generator Model,
- the 2011 IRM3 Shared Tax Savings Workform,
- the 2001 Smart Meter Rate Calculation Model,
- the 2011 IRM3 Deferral and Variance Account Workform,
- An Auditor's report re: 2008 Deferral & Variance as required by decision EB-2009-0222.
- the 2011 IRM3 RTSR Adjustment Workform,
- a copy of the 2011 Tariff Sheet from the Rate Generator, and
- a copy of the 2011 Bill Impacts from the Rate Generator.
- 8. The written evidence will be pre-filed and may be amended from time to time, prior to the Board's final Decision on this Application.
- 9. The Applicant requests that, pursuant to Section 34.01 of the Board's Rules of Practice and Procedure, this proceeding be conducted by way of written hearing.
- 10. The Applicant requests that a copy of all documents filed with the Board by each party be served on the Applicant, as follows:

Erie Thames Powerlines Corporation PO Box 157 143 Bell Street Ingersoll Ontario N5C 3K5

Attention: Mr. Graig Pettit Manager, Finance and Regulatory Affairs Telephone: (519) 485-1820 Fax: (519) 485-5838 Email: gpettit@eriethamespowerlines.com

DATED at Ingersoll this 12<sup>th</sup>, day of November 2010.

ERIE THAMES POWERLINES CORPORATION

Per: Graig Pettit

### MANAGER'S SUMMARY

The Applicant, Erie Thames Powerlines Corporation, has followed the methodology set out in "Chapter 3 of the Filing Requirements for Transmission and Distribution Applications: Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments", as revised on July 9, 2010 ("Filing Requirements"). All rate adjustments sought are the product of the operation of the 2011 IRM3 Rate Generator Model, 2011 IRM3 Shared Tax Savings Workform, 2011 IRM3 Revenue Cost Ratio Adjustment Workform, 2011 IRM3 Deferral and Variance Account Workform, and the 2011 IRM3 RTSR Adjustment Workform, all of which were issued by the Board. The Applicant anticipates the Board will further adjust rates in accordance with the Filing Requirements, especially as pertains to the Price Cap Adjustment and Retail Transmission Service Rates.

#### 2010 Tariff Sheet

The Applicant has set out at Appendix A a copy of the 2010 Tariff Sheet from EB-2009-0222, which was issued in its final form on June 29<sup>th</sup>, 2010. The rates and charges set out in that tariff form the starting point from which the 2011 rates and charges are calculated using the Board's 2011 IRM3 Models.

#### 2011 IRM3 Rate Models

The Applicant completed the 2011 IRM3 Models, as set out at:

- Appendix B (2011 IRM3 Rate Generator Model),
- Appendix C (2011 IRM3 Shared Tax Savings Workform),
- Appendix D (2011 IRM3 Revenue Cost Ratio Adjustment Workform),
- Appendix E (2011 IRM3 Deferral and Variance Account Workform), and
- Appendix F (2011 IRM3 RTSR Adjustment Workform).

#### Price Cap Adjustment – GDP-IPI

The Applicant acknowledges that the Price Cap will be adjusted by the Board. The Board will replace the inflation proxy with the actual GDP-IPI, in accordance with the Filing Requirements. The Applicant reserves the right to subsequently review this adjustment and respond accordingly.

#### Price Cap Adjustment – Stretch Factor

In addition to the GDP-IPI adjustment, the Applicant notes that the Board intends to replace the Stretch Factor default value with a value based on the data and determinations from EB-2006-0268 (Comparison of Ontario Electricity Distributor Costs) and EB-2007-0673 (3rd Generation Incentive Regulation).

#### **Smart Meter Funding Adder**

The Applicant seeks an update to the Smart Meter Rate Adder of \$1.00 approved in EB-2009-0222. The Smart Meter Rate Calculation Model is provided to request a utility specific Smart Meter Funding Rate Adder. Erie Thames has followed the Board Methodology in preparing this model and all of its calculations.

#### Tax Change Rate Rider

The Applicant seeks new rate riders as calculated in the 2011 IRM3 Shared Tax Savings Workform to address the announced changes in the 2011 tax rates. These rate riders result in credits to ratepayers.

### LRAM & SSM Rate Riders

No recovery under the Lost Revenue Adjustment Mechanism or the Shared Savings Mechanism is sought at this time. The Applicant reserves the right to seek recovery under these or related mechanisms at a future date or dates in respect of amount related to conservation and demand management initiatives undertaken to date.

#### **Deferral and Variance Account Rate Riders**

Rate riders have been calculated as a result of the Board's process for disposition of Deferral and Variance Accounts that exceed a threshold of +/- \$0.0001/kWh. The 2011 IRM3 Deferral and Variance Account Workform calculated these new proposed rate riders, all of which are credits to ratepayers. The Applicant seeks disposition of the amounts set out in the 2011 IRM3 Rate Generator Model through rate riders in effect through April 30, 2012. The Applicant has also provided its External Auditor Special Purpose Report as required by The Board's Decision with respect to EB-2009-0222 and has included all required adjustments as a result of this report.

#### **Retail Transmission Service Rates**

The Applicant presently seeks retail transmission service rates based on the Board's guidance set out in the July 8, 2010 revision of G-2008-0001 and the Board's letter of August 20, 2010. Board Staff performed reconfigurations of the 2011 IRM3 RTSR Adjustment Workform in order to reflect the fact that not all of the Applicant's ratepayers are charged the Transformation Connection rate. The Applicant expects additional adjustments to these proposed rates as part of the Board's normal annual processes. It will be important in performing that adjustment to be mindful of the different applications of the Connection rate to each of the Applicant's rate classes. The Applicant proposes to make these adjustments following the Decision in preparing the Draft Rate Order and Tariff, according to the same methodology as set out above. In the event the Board will be making the adjustments itself, the Applicant reserves the right to subsequently review the adjustments and respond accordingly.

#### **Other Rates and Charges**

The Applicant seeks continuation of the other rates and charges approved in EB-2008-0222.

#### 2011 Tariff Sheet

The Applicant has set out at Appendix H a copy of the 2011 Tariff Sheet from the 2011 IRM3 Rate Generator Model. In respect of the USL, Sentinel Lighting and Street Lighting classes, the 2011 IRM3 Rate Generator Model's Tariff Sheet did not allow the Applicant to indicate "per connection" for all line items to which that descriptor applies. Rates for these classes have been calculated on a per connection basis, as set out in the 2011 IRM3 Rate Generator Model, for Service Charges.

The Applicant seeks a Board Order or Orders for those rates and charges set out on the 2011 Tariff Sheet, as modified to include the per connection provisions above and subject to the adjustments and updates set out in this Summary.

#### 2011 Bill Impacts

The Applicant has set out at Appendix I a copy of the 2011 Bill Impacts from the 2011 IRM3 Rate Generator Model. Based on the current data (excluding the announced RPP adjustment which the Applicant cannot change in the model):

Ontario Energy Board Commission de l'énergie de l'Ontario



EB-2009-0222

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

**AND IN THE MATTER OF** an application by Erie Thames Powerlines Corporation for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective May 1, 2010.

BEFORE: Adrian Pye Delegated Authority

### **DECISION AND ORDER**

### Introduction

Erie Thames Powerlines Corporation ("Erie Thames"), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the "Board") for an order or orders approving or fixing just and reasonable rates for the distribution of electricity and other charges, to be effective May 1, 2010.

Erie Thames is one of about 80 electricity distributors in Ontario that are regulated by the Board. In 2008, the Board announced the establishment of a new multi-year electricity distribution rate-setting plan, the 3<sup>rd</sup> Generation Incentive Rate Mechanism ("IRM") process, that will be used to adjust electricity distribution rates starting in 2009 for those distributors whose 2008 rates were rebased through a cost of service review. As part of the plan, Erie Thames is one of the electricity distributors that will have its rates adjusted for 2010 on the basis of the IRM process, which provides for a mechanistic and formulaic adjustment to distribution rates and charges between cost of service applications.

To streamline the process for the approval of distribution rates and charges for distributors, the Board issued its *Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on July 14, 2008, its *Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on September 17, 2008, and its *Addendum to the Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on January 28, 2009 (together the "Reports"). Among other things, the Reports contained the relevant guidelines for 2010 rate adjustments (the "Guidelines") for distributors applying for distribution rate adjustments pursuant to the IRM process. On July 22, 2009 the Board issued an update to Chapter 3 of the Board's "Filing Requirements for Transmission and Distribution Applications" (the "Filing Requirements"), which outlined the filing requirements for IRM applications by electricity distributors.

Notice of Erie Thames' rate application was given through newspaper publication in Erie Thames' service area advising interested parties where the rate application could be viewed and advising how they could intervene in the proceeding or comment on the application. There were no intervention requests and no comments were received. Board staff participated in the proceeding. The Board proceeded by way of a written hearing.

While I have considered the entire record in this rate application, I have made reference only to such evidence as is necessary to provide context to my findings. The following issues are addressed in this Decision and Order:

- Price Cap Index Adjustment;
- Effective date of Rate Change;
- Changes in the Federal and Provincial Income Tax Rates;
- Harmonized Sales Tax;
- Retail Transmission Service Rates;
- Review and Disposition of Group 1 Deferral and Variance Accounts; and
- Introduction of microFIT Generator Service Classification and Rate.

### **Price Cap Index Adjustment**

Erie Thames' rate application was filed on the basis of the Guidelines. The policies described in the Reports have been applied in fixing new distribution rates and charges for Erie Thames.

As outlined in the Reports, distribution rates under the 3rd Generation IRM are to be adjusted by a price escalator less a productivity factor (X-factor) of 0.72% and Erie Thames' utility specific stretch factor of 0.6%. Based on the final 2009 data published by Statistics Canada, the Board has established the price escalator to be 1.3%. The resulting price cap index adjustment is therefore -0.02%. The rate model was adjusted to reflect the newly calculated price cap index adjustment. The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes. An adjustment for the transition to a common deemed capital structure of 60% debt and 40% equity was also effected.

The price cap index adjustment will not apply to the following components of distribution rates:

- Rate Riders;
- Rate Adders;
- Low Voltage Service Charges;
- Retail Transmission Service Rates;
- Wholesale Market Service Rate;
- Rural Rate Protection Charge;
- Standard Supply service Administrative Charge;
- Transformation and Primary Metering Allowances;
- Loss Factors;
- Specific Service Charges; and
- Retail Service Charges.

### Effective Date of Rate Change

Board staff submitted that Erie Thames' application did not explicitly specify the effective date of the rate changes sought in its application. Board staff noted that the general intent of the 2010 IRM process is to target an effective date of May 1, 2010. In a letter dated July 3, 2009, the Board indicated that 2010 IRM applications containing a request to dispose of select deferral/variance account balances ought to be filed with the Board by October 21, 2009. Board staff noted that Erie Thames filed its application on March 15, 2010, about five months after the Board's prescribed due date. Board staff suggested that the Board not give consideration in this case to the recovery of foregone revenue for the period between May 1, 2010 and the effective date of the rate change to be determined by the Board.

In its reply submission, Erie Thames agreed with Board staff that the Board ought not to give consideration to the recovery of foregone revenue in its decision.

I note that the price cap index adjustment is -0.02%, which represents a rate reduction, and therefore foregone revenue would not apply in this case. Since Erie Thames did not request that existing rates be declared interim and considering the magnitude of the overall rate decrease, the effective date of the rate change shall be July 1, 2010.

### Changes in the Federal and Provincial Income Tax Rates

On December 13, 2007, the Ontario government introduced its 2007 Ontario Economic Outlook and Fiscal Review (the "Fiscal Review"). The enabling legislation received Royal Assent on May 14, 2008. Included in this Fiscal Review were changes to the Ontario capital tax provisions<sup>1</sup>, and an increase in the small business income limit from \$400,000 to \$500,000 effective January 1, 2007.

The Federal Budget which was presented on January 27, 2009 and received Royal Assent on March 12, 2009 included an increase in the small business income limit from \$400,000 to \$500,000 effective January 1, 2009.

On March 26, 2009, the Ontario provincial budget was presented and Bill 218, the enabling legislation, received Royal Assent on December 15, 2009. For corporations, the basic income tax rates will decrease in stages from 14% to 10% by July 1, 2013, while on July 1, 2010, the small business rate will drop from 5.5% to 4.5%, after the small business deduction is made where applicable. A provincial small business surtax claws back the benefit of the small business deduction when taxable income of associated corporations exceeds \$500,000 and eliminates the benefit completely once taxable income, on an associated basis, reaches \$1,500,000. The surtax will be eliminated on July 1, 2010.

<sup>&</sup>lt;sup>1</sup> The Ontario capital tax rate decreased from 0.285% to 0.225% effective January 1, 2007. The Ontario capital tax deduction also increased from \$10 million to \$12.5 million effective January 1, 2007, and from \$12.5 million to \$15 million effective January 1, 2008.

The following table summarizes past, current and impending tax changes.

Federal & Provincial As of December 15, 2009	Effective January 1, 2009	Effective January 1, 2010	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Federal income tax						
General corporate rate	38.00%	38.00%	38.00%	38.00%	38.00%	38.00%
Federal tax abatement	-10.00%	-10.00%	-10.00%	-10.00%	-10.00%	-10.00%
Adjusted federal rate	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%
Surtax (4% of line 3)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%
Rate reduction	-9.00%	-10.00%	-11.50%	-13.00%	-13.00%	-13.00%
	19.00%	18.00%	16.50%	15.00%	15.00%	15.00%
Ontario income tax	14.00%	13.00%	11.75%	11.25%	10.50%	10.00%
Combined federal and Ontario	33.00%	31.00%	28.25%	26.25%	25.50%	25.00%
Federal & Ontario Small Business						
Federal small business threshold	500,000	500,000	500,000	500.000	500,000	500,000
Ontario Small Business Threshold	500,000	,	,	,	,	,
Federal small business rate	11.00%	11.00%	11.00%	11.00%	11.00%	11.00%
Ontario small business rate	5.50%	5.00%	4.50%	4.50%	4.50%	4.50%
Ontario surtax claw-back of 4.25% (eli	minated July	1, 2010) star	rts at \$500,00	0 and elimin	ates the SBC	C at \$1,500,00
Ontario surtax	4.25%	2.125%	0.00%	0.00%	0.00%	0.00%
Ontario Capital Tax						
Capital deduction	15,000,000	15,000,000	0	0	0	0
	0.225%	0.075%	0.0%	0.0%	0.0%	0.0%

I am of the view that these tax changes when combined could be material and should be passed on to ratepayers using a 50/50 sharing as determined by the Board in the Reports. Therefore the rate model shall be adjusted accordingly.

#### Harmonized Sales Tax

The 8% Ontario provincial sales tax ("PST") and the 5% Federal goods and services tax ("GST") will be harmonized effective July 1, 2010, at 13%, pursuant to Ontario Bill 218 which received Royal Assent on December 15, 2009.

The PST is currently included in a distributor's OM&A expenses and capital expenditures. The PST is therefore included in the distributor's revenue requirement and is recovered from ratepayers through distribution rates.

When the PST and GST are harmonized, distributors will pay the HST on purchased goods and services but will claim an input tax credit ("ITC") for the PST portion. Therefore, the distributor will no longer incur that portion of the tax that was formerly applied as PST.

Board staff submitted that the Board may wish to consider the establishment of a deferral account to record the amounts, after July 1, 2010 and until Erie Thames' next cost-of-service rebasing application, that were formerly incorporated as the 8% PST on capital expenditures and expenses incurred, but which will now be eligible for an ITC. This account would track the incremental change due to the introduction of the HST that incorporates an increased ITC from the current 5% to a 13% level.

In its reply submision, Erie Thames indicated that it understood that this is an issue affecting all distributors and submitted that it would comply with the decision of the Board on this matter.

The issue in this case is whether a distributor's cost reductions arising from the implementation of the HST should be returned to the ratepayers. In that regard, I note that to do so would be consistent with what the Board has done with tax changes in second and third generation IRMs. In second generation IRM, the Board treated 100 % of the tax changes as a Z factor. In the third generation IRM, the Board determined that tax changes would be shared equally between ratepayers and the shareholder. The 50% was considered appropriate as the changes in input prices will flow through the GDP-IPI over time to some degree. The same rationale applies in the case of the HST.

I therefore direct that, beginning July 1, 2010, Erie Thames shall record in deferral account 1592 (PILs and Tax Variances, Sub-account HST / OVAT Input Tax Credits ), the incremental ITC it receives on distribution revenue requirement items that were previously subject to PST and become subject to HST. Tracking of these amounts will continue in the deferral account until the effective date of Erie Thames' next cost of service rate order. Fifty percent (50%) of the confirmed balances in the account shall be returnable to the ratepayers.

The Board may issue more detailed accounting guidance in the future. In that event, Erie Thames should make the appropriate accounting entries, if and as applicable.

#### **Smart Meter Funding Adder**

On October 22, 2008 the Board issued a Guideline for Smart Meter Funding and Cost Recovery which sets out the Board's filing requirements in relation to the funding of, and the recovery of costs associated with, smart meter activities conducted by electricity distributors.

As set out in the Guideline for Smart Meter Funding and Cost Recovery, a distributor that plans to implement smart meters in the rate year must include, as part of the application, evidence that the distributor is authorized to conduct smart meter activities in accordance with applicable law. Erie Thames is authorized to conduct smart meter activities because it is covered by paragraph 8 of section 1(1) of O. Reg. 427/06.

Erie Thames requested the continuation of its standard smart meter funding adder of \$1.00 per metered customer per month. I approve the funding adder as proposed by Erie Thames. This funding adder will be reflected in the Tariff of Rates and Charges. Erie Thames' variance accounts for smart meter program implementation costs, previously authorized by the Board, shall also be continued.

I note that the smart meter funding adder of \$1.00 per metered customer per month is intended to provide funding for Erie Thames' smart metering activities in the 2010 rate year. I have not made a finding on the prudence of the proposed smart meter activities, including any costs for smart meters or advanced metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06, or costs associated with functions for which the Smart Metering Entity has the exclusive authority to carry out pursuant to O. Reg. 393/07. Such costs will be considered at the time that Erie Thames applies for the recovery of these costs.

#### **Retail Transmission Service Rates**

Electricity distributors are charged the Ontario Uniform Transmission Rates ("UTRs") at the wholesale level and subsequently pass these charges on to their distribution customers through the Retail Transmission Service Rates ("RTSRs"). There are two RTSRs, whereas there are three UTRs. The two RTSRs are for network and connection. The wholesale line and transformation connection rates are combined into one retail connection service charge. Deferral accounts are used to capture timing differences and differences in the rate that a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers (i.e., deferral accounts 1584 and 1586). On May 28, 2009, the Board issued its Decision and Rate Order in proceeding EB-2008-0272, which set new UTRs for Ontario transmitters, effective July 1, 2009. The new UTRs effective July 1, 2009 were as follows:

• Network Service Rate was increased from \$2.57 to \$2.66 per kW per month, a 3.5% increase;

• Line Connection Service Rate remained unchanged at \$0.70 per kW per month; and

• Transformation Connection Service Rate was decreased from \$1.62 to \$1.57 per kW per month, for a combined Line and Transformation Connection Service Rates reduction of 2.2%.

On July 22, 2009 the Board issued an amended Guideline for *Electricity Distribution Retail Transmission Service Rates* ("RTSR Guideline"), which provided electricity distributors with instructions on the evidence needed, and the process to be used, to adjust RTSRs to reflect the changes in the UTRs effective July 1, 2009. The Board set as a proxy at that time an increase of 3.5% for the Network Service Rate and reduction of 2.2% for the combined Line and Transformation Connection Service Rates. The Board also noted that there would be further changes to the UTRs in January 2010. The objective of resetting the rates is to minimize the prospective balances in deferral accounts 1584 and 1586.

On January 21, 2010, the Board approved new UTRs effective January 1, 2010. The new UTRs were as follows:

• Network Service Rate has increased from \$2.66 to \$2.97 per kW per month, an 11.7% increase over the July 1, 2009 level or 15.6% over the rate in effect prior to July 1, 2009;

• Line Connection Service Rate has increased from \$0.70 to \$0.73 per kW per month; and

• Transformation Connection Service Rate has increased from \$1.57 to \$1.71 per kW per month, for a combined Line and Transformation Connection Service Rates increase of 7.5% over the July 1, 2009 level or 5.2% over the rate in effect prior to July 1, 2009.

Erie Thames proposed to change the existing RTS rates by the same proportions as the changes in the UTRs noted above effective January 1, 2010. Therefore, Erie Thames has proposed to increase all of its RTS Network Rates by 15.6%, and increased all of its RTS Connection Rates by 5.2%.

Therefore, in accordance with the RTSR Guideline, I find that Erie Thames' RTSR rates should be increased to the January 1, 2010 UTRs. This represents an increase of about 15.6% to the RTSR Network Service Rates, and an increase of about 5.2% to the RTSR Line and Transformation Connection Service Rates.

#### **Review and Disposition of Group 1 Deferral and Variance Accounts**

The *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report* (the "EDDVAR Report") provides that, during the IRM plan term, the distributor's Group 1 account balances will be reviewed and disposed of if the preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. The onus is on the distributor to justify why any account balance in excess of the threshold should not be disposed of.

With respect to the disposition period, the EDDVAR Report states that the default disposition period would be one year.

#### (i) Balances

Erie Thames has requested that the Board review and approve the disposition of the December 31, 2008 Group 1 account balances as defined by the EDDVAR Report since the preset disposition threshold of \$0.001 per kWh was exceeded.

Erie Thames' original Group 1 account balance, including projected carrying charges to April 30, 2010 was a credit of \$1,147,010. In its reply submission, Erie Thames revised its Group 1 account balance to a debit position of \$1,955,837. In response to supplemental interrogatories from Board staff, Erie Thames further revised its Group 1 account balance to a debit of \$1,877,242.

Erie Thames' account balances as at December 31, 2008, plus projected carrying charges to April 30, 2010, are shown below.

	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description		Α	В	C = A + B
LV Variance Account	1550	225,700	22,176	247,876
RSVA - Wholesale Market Service Charge	1580	(674,162)	86,974	(587,188)
RSVA - Retail Transmission Network Charge	1584	(25,868)	25,028	(839)
RSVA - Retail Transmission Connection Charge	1586	(491,069)	(27,810)	(518,879)
RSVA - Power (Excluding Global Adjustment)	1588	2,441,628	648,098	3,089,725
RSVA - Power (Global Adjustment Sub-account)	1588	374,998	(10,728)	364,270
Recovery of Regulatory Asset Balances	1590	(2,053,029)	1,335,305	(717,724)
		(201,801)	2,079,043	1,877,242

In its supplemental submission, Board staff noted that the most recent proposed balance for disposition does not reconcile with 2008 audited balances nor with Erie Thames' Reporting and Record-keeping Requirements ("RRR") filings. While Board staff's supplemental submission was mindful of the importance of a timely disposition of deferral and variance account balances they expressed concern that Erie Thames had changed its Group 1 balances several times during the course of this proceeding. However, Board Staff did not believe that the disposition balances and projected interest to April 30, 2010 as submitted by Erie Thames but not on a final basis. Board staff proposed that any adjustment to the 2008 Group 1 account balances of \$1,877,242 be brought forward to the Board in Erie Thames' next rate proceeding and be supported by a third party audit.

In its supplemental reply submission, Erie Thames concurred with Board staff's supplemental submission.

I am concerned about the difference between the amount Erie Thames sought for disposition, the balances reported in it's audited financial statements and how this balance has fluctuated during this proceeding. I will approve the disposition of the December 31, 2008 balances and projected interest to April 30, 2010 as reported by Erie Thames in its response to Board Staff supplemental interrogatory # 1, but not on a final basis. Any adjustment to the 2008 Group 1 account balances shall be brought forward to the Board in Erie Thames' next rate proceeding and shall be supported by a third party audit. For accounting purposes, the respective balance in each of the Group 1 accounts shall be transferred to account 1595 as soon as possible but no later than June 30, 2010 so that the RRR data reported in the second quarter of 2010 reflect these adjustments.

### (ii) Disposition

The EDDVAR Report includes guidelines on the cost allocation methodology and the rate rider derivation for the disposition of deferral and variance account balances. The Board notes that Erie Thames followed the guidelines outlined in the EDDVAR Report and approves Erie Thames' proposals except for the treatment of global adjustment sub-account balance.

The EDDVAR Report adopted an allocation of the global adjustment sub-account balance based on kWh for non-RPP customers by rate class. Traditionally, this allocation would then be combined with all other allocated variance account balances by

rate class. The combined balance by rate class would be divided by the volumetric billing determinants from the most recent audited year-end or Board-approved forecast, if available. This approach spreads the recovery or refund of the allocated account balances to all customers in the affected rate class.

This method was based on two premises. First, the recovery/refund of a variance unique to a subset of customers within a rate class would not be unfair to the rate class as a whole. Second, the distributors' existing billing system may not be capable of billing a subset of customers within a rate class.

Subsequent to the issuance of the EDDVAR Report, exogenous events have resulted in increased balances in the global adjustment sub-account for most electricity distributors. Board staff suggested that the Board may wish to consider establishing a separate rate rider for the disposition of the global adjustment sub-account balance enabling the prospective recovery solely from non-RPP customers, as this would be more reflective of cost causality since it was that group of customers that was undercharged by the distributor in the first place.

In its response to interrogatory # 3 Erie Thames agreed in principle with Board staff that the establishment of a separate rate rider that would be prospectively applied to non-RPP customers would be more reflective of cost causality. Erie Thames also indicated that its current billing system could readily accommodate a separate rate rider that would apply prospectively to non-RPP customers to dispose of the global adjustment sub-account balance.

I will adopt Board staff's proposal that a separate rate rider be established to dispose of the global adjustment sub-account balance. The rate rider would apply prospectively to non-RPP customers. I am of the view that it is appropriate to dispose of this account balance from the customer group that caused the variance (i.e. non-RPP customers). While customer migration makes this an imperfect solution, a separate rate rider applicable to non-RPP customers would result in enhanced cost causality compared to a disposition that would apply to all customers in the affected rate classes.

In its reply submission, Erie Thames proposed that its Group 1 debit balance be recovered over a two year period in order to mitigate bill impacts. I find that Erie Thames' rationale for proposing to extend the disposition is reasonable and therefore approve a disposition period of over the July 1, 2010 to the April 30, 2012 period in this case. This will ensure alignment with the usual May 1 rate implementation.

### Introduction of microFit Generator Service Classification and Rate

Ontario's Feed-In Tariff ("FIT") program for renewable energy generation was established in the Green Energy and Green Economy Act, 2009. The program includes a stream called microFIT, which is designed to encourage homeowners, businesses and others to generate renewable energy with projects of 10 kilowatts (kW) or less.

In its EB-2009-0326 Decision and Order, issued February 23, 2010, the Board approved the following service classification definition, which is to be used by all licensed distributors:

#### microFIT Generator

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system.

On March 17, 2010, the Board approved a province-wide fixed service charge of \$5.25 per month for all electricity distributors effective September 21, 2009.

The microFIT Generator service classification and the service charge will be included in the Tariff of Rates and Charges.

#### Rate Model

The Board is providing Erie Thames with a rate model (spreadsheet) and a draft Tariff of Rates and Charges (Appendix A) that reflects the elements of this Decision. The entries in the rate model have been reviewed to ensure that they were in accordance with the 2009 Board approved Tariff of Rates and Charges and the rate model was adjusted, where applicable, to correct any discrepancies.

#### IT IS ORDERED THAT:

- 1. Erie Thames' new distribution rates shall be effective July 1, 2010.
- Erie Thames shall review the draft Tariff of Rates and Charges set out in Appendix
   A. Erie Thames shall file with the Board a written confirmation assessing the
   completeness and accuracy of the draft Tariff of Rates and Charges, or provide a
   detailed explanation of any inaccuracies or missing information, within seven (7)
   calendar days of the date of this Decision and Order.

If the Board does not receive a submission by Erie Thames to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order:

3. The draft Tariff of Rates and Charges set out in Appendix A of this order will become final, effective July 1, 2010, and will apply to electricity consumed or estimated to have been consumed on and after July 1, 2010.

If the Board receives a submission by Erie Thames to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order, the Board will consider the submission of Erie Thames and will issue a final Tariff of Rates and Charges which will be effective July 1, 2010.

4. Erie Thames shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

**DATED** at Toronto, June 29, 2010

### ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli Board Secretary APPENDIX A TO DECISION AND ORDER EB-2009-0222 JUNE 29, 2010

Page 1 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010

except for the microFIT Generator Class effective date of September 21, 2009

Note – separate lines if different dates

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

EB-2009-0222

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	14.19
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0126
Low Voltage Service Rate	\$/kWh	0.0018
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	0.0012
Rate Rider for Tax Change– effective until April 30, 2011	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053

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

Page 2 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### **GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand is less than or is forecast to be less than, 50 kW, and town houses and condominiums that require centralized bulk metering. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	18.94
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0090
Low Voltage Service Rate	\$/kWh	0.0017
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	0.0015
Rate Rider for Tax Change- effective until April 30, 2011	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

Page 3 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

Note – separate lines if different dates

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

EB-2009-0222

### **GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Further servicing details are available in the distributor's Conditions of Service. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 999 kW non-interval metered

General Service 50 to 999 kW interval metered

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	206.04
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	1.1533
Low Voltage Service Rate	\$/kW	0.6188
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.1900
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.4117
Rate Rider for Tax Change- effective until April 30, 2011	\$/kW	(0.0108)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0536
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7209

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

Page 4 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

Note – separate lines if different dates

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

EB-2009-0222

### **GENERAL SERVICE 1,000 to 2,999 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 3,000 kW. Further servicing details are available in the distributor's Conditions of Service. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 1,000 to 2,999 kW non-interval metered General Service 1,000 to 2,999 kW interval metered

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	2,385.53
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	2.4564
Low Voltage Service Rate	\$/kW	0.6655
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.4062
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	1.1358
Rate Rider for Tax Change- effective until April 30, 2011	\$/kW	(0.0190)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2305
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8506

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

Page 5 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### **GENERAL SERVICE 3,000 to 4,999 kW SERVICE CLASSIFICATION**

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 3,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	1,404.86
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	0.8874
Low Voltage Service Rate	\$/kW	0.7102
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.2804
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.8173
Rate Rider for Tax Change– effective until April 30, 2011	\$/kW	(0.0079)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3517
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9749
MONTHLY PATES AND CHARGES Pagulatory Component		

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

Page 6 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	9,743.11
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	1.9888
Low Voltage Service Rate	\$/kW	0.0639
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.4047
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	1.0732
Rate Rider for Tax Change– effective until April 30, 2011	\$/kW	(0.0109)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.4727
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.0992

Page 7 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, decorative street lighting, billboards, etc. The level of consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	2.74
Distribution Volumetric Rate	\$/kWh	0.0118
Low Voltage Service Rate	\$/kWh	0.0017
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0008
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	0.0013
Rate Rider for Tax Change– effective until April 30, 2011	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

Page 8 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge (per connection)	\$	5.10
Distribution Volumetric Rate	\$/kW	14.2155
Low Voltage Service Rate	\$/kW	0.4779
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.0457
Rate Rider for Tax Change– effective until April 30, 2011	\$/kW	(0.1244)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3290

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

Page 9 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connection load times the required lighting times established in the approved OEB street lighting load shape template. Street Lighting plant, facilities or equipment owned by the customer are subject to the ESA requirements. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge (per connection)	\$	3.72
Distribution Volumetric Rate	\$/kW	10.6485
Low Voltage Service Rate	\$/kW	0.4779
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.2617
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.6862
Rate Rider for Tax Change– effective until April 30, 2011	\$/kW	(0.0991)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1965

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

Page 10 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

Note – separate lines if different dates

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

EB-2009-0222

### EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge Distribution Volumetric Rate	\$ \$/kW	2,219.86 1.6720
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012	φ/ιζν	1.0720
Applicable only for Non-RPP Customers	\$/kW	0.1647
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.5491
Rate Rider for Tax Change– effective until April 30, 2011	\$/kW	(0.0087)
Retail Transmission Rate – Network Service Rate	\$/kW	2.9839
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4405

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

Page 11 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### microFIT GENERATOR SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### MONTHLY RATES AND CHARGES - Delivery Component - effective September 21, 2009

Service Charge

5.25

\$

Page 12 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010

except for the microFIT Generator Class effective date of September 21, 2009

Note – separate lines if different dates

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

ALLOWANCES	I	EB-2009-0222
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)

### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

Customer Administration		
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary service install & remove – underground – no transformer	\$	300.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Page 13 of 13

### Erie Thames Powerlines Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009 Note – separate lines if different dates

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

EB-2009-0222

### **RETAIL SERVICE CHARGES (if applicable)**

#### **APPLICATION**

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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	\$ \$	100.00 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

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0427
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0322
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045



Name of LDC: File Number: Effective Date: Version : 2.0

Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

#### LDC Information

Applicant Name	Erie Thames Powerlines Corporation	
Application Type	IRM3	
<b>OEB Application Number</b>	EB-2010-0080	
Tariff Effective Date	May 1, 2011	
LDC Licence Number	ED-2002-0516	
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	2008	
Last COS OEB Application Number	EB-2007-0928	
	Yes	
Special Purpose Charge - Current		
Special Purpose Charge - Applied	Yes	
Application Contact Information		
Name:	Graig Pettit	
Title:	Manager of Finance and Regulatory Affairs	
Phone Number:	519-485-1820	
E-Mail Address:	gpettit@eriethamespowerlines.com	

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Name of LDC: **Erie Thames Powerlines Corporation** File Number: EB-2010-0080 Effective Date: Sunday, May 01, 2011 Version : 2.0

#### **Table of Contents**

#### Sheet Name

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
A3.1 Sheet Selection	Show or Hide Sheet Selection
B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes
C1.1 Smart Meter Funding Adder	Enter Current Tariff Sheet Smart Meter Funding Adder
C2.3 Def Var Disp 2010	Deferral Variance Account Disposition (2010)
C3.1 Curr Low Voltage Vol Rt	Current Low Voltage Volumetric Rate
C3.3 Global Adjustment Del	Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component
C4.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates
E1.1 Rate Reb Base Dist Rts Gen	Rate Rebalanced Base Distribution Rates
F1.1 GDP-IPI PCI Adjustment WS	GDP-IPI Price Cap Adjustment Work Sheet
F1.2 GDP-IPI PCI Adjust to Rate	GDP-IPI Price Cap Adjustment To Rates
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment
J1.1 Smart Meter Funding Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder
J2.3 Def Var Disp 2010	Deferral Variance Account Disposition (2010)
J2.4 Def Var Disp 2011	Deferral Variance Account Disposition (2011)
J2.7 Tax Change Rate Rider	Tax Change Rate Rider
J3.1 App For Low Voltage Vol Rt	Applied for Low Voltage Volumetric Rate
J3.3 Global Adjust Del 2010	Applied for Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component 2010
J3.31 Global Adjust Del 2011	Applied for Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component 2011
L1.1 Appl For TX Network	Applied For RTSR - Network
L2.1 Appl For TX Connect	Applied For RTSR - Connection
M4.1 microFIT Generator	Applied for microFIT Generator
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
O1.2 Sum of Tariff Rate Adders	Shows Summary of Changes To Tariff Rate Adders
O1.3 Sum of Tariff Rate Rider	Shows Summary of Changes To Tariff Rate Riders
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets



Tame of LDC: Frie Thames Powerlines Corporation EB-2010-0080 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	Hide	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	Hide	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	Show	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	Hide	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	Show	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 RateRider	Hide	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	Show	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	Show	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: File Number: Fire Number: Version : 2.0 Sunday, May 01, 2011

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 - Single Phase energy-billed [G1]	Customer -12 per year	kWh
GSGT50	General Service 50 to 939 kW	Customer -12 per year	kW
GSGT50	General Service 1,000 to 2,999 kW	Customer -12 per year	kW
GSGT50	General Service 3,000 to 4,999 kW	Customer -12 per year	kW
LU	Large Use	Customer -12 per year	kW
USL	Unmetered Scattered Load	Customer -12 per year	kWh
Sen	Sentinel Lighting	Customer -12 per year	kW
52.	Street Lighting	Customer -12 per year	kW
EMB	Embedded Distributor	Customer -12 per year	kW
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.

EAB 58 Executed Director Based Pro-Les Vidage Housing Charge Role Based y Pi Based y Pi



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## **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	1.00				
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer -12 per year	0.000000	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	1.000000	Customer -12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.000000	Customer -12 per year	0.000000	kW
General Service 1,000 to 2,999 kW	Yes	1.000000	Customer -12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	Yes	1.000000	Customer -12 per year	0.000000	kW
Large Use	Yes	1.000000	Customer -12 per year	0.000000	kW



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Enter State Stat

## **Deferral Variance Account Disposition (2010)**

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2012 DDMMYYYY
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	0.001200	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	0.001500	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	0.411700	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	1.135800	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	0.817300	kW
Large Use	Yes	0.000000	Customer -12 per year	1.073200	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	0.001300	kWh
Sentinel Lighting	Yes	0.000000	Customer -12 per year	0.045700	kW
Street Lighting	Yes	0.000000	Customer -12 per year	0.686200	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	0.549100	kW



Name of LDC: File Number: Effective Date: Version : 2.0

Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## **Current Low Voltage Volumetric Rate**

Sentinel Lighting Street Lighting Embedded Distributor

Rate Description	Low Voltage Volumetric Rate	
Select Tariff Sheet Disclosure	Yes - Shown on Tariff Sheet	
Metric Applied To	All Customers	
Method of Application	Distinct Volumetric	
Rate Class		Current Low
Residential	kWh	0.0018
General Service Less Than 50 kW – Single Phase energy-billed [G1	kWh	0.0017
General Service 50 to 999 kW	kW	0.6188
General Service 1,000 to 2,999 kW	kW	0.6655
General Service 3,000 to 4,999 kW	kW	0.7102
Large Use	kW	0.0639
Unmetered Scattered Load	kWh	0.0017

kW

kW

kW

Current Low Voltage 0.001800 0.001700 0.618800 0.665500 0.710200 0.063900 0.001700 0.477900 0.477900 0.000000



Name of LDC:Erie ThaFile Number:EB-201Effective Date:SundayVersion : 2.0

Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

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

Rate Rider	GA Sub-Acct - Delivery
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	0.000800	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	0.000800	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	0.190000	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	0.406200	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	0.817300	kW
Large Use	Yes	0.000000	Customer -12 per year	1.073200	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	0.000800	kWh
Sentinel Lighting	No	0.000000	Customer -12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Customer -12 per year	0.686200	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	0.164700	kW



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## **Current Rates and Charges**

#### Rate Class

#### Residential

Rate Description	Metric	Rate
Service Charge	\$	14.19
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0126
Low Voltage Volumetric Rate	\$/kWh	0.0018
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00120
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
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 – Single Phase energy-billed [G1]

Rate Description	Metric	Rate
Service Charge	\$	18.94
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0090

Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00150
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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

Rate Description	Metric	Rate
Service Charge	\$	206.04
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.1533
Distribution Volumetric Rate	\$/kW	
Low Voltage Volumetric Rate	\$/kW	0.6188
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.41170
Retail Transmission Rate – Network Service Rate	\$/kW	2.0536
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7209
	\$/kW	0.0000
	\$/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 2,999 kW

Rate Description	Metric	Rate
Service Charge	\$	2,385.53
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	2.4564
Distribution Volumetric Rate	\$/kW	0.0000
Low Voltage Volumetric Rate	\$/kW	0.6655
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.13580
Retail Transmission Rate – Network Service Rate	\$/kW	2.2305
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8506
	\$/kW	0.0000
	\$/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 Description	Metric	Rate
Service Charge	\$	1,404.86
Service Charge Smart Meters	Ψ ¢	1.00
Distribution Volumetric Rate	∜ \$/kW	0.8874
Distribution Volumetric Rate	\$/kW	0.0000
Low Voltage Volumetric Rate	\$/kW	0.7102
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.81730
Retail Transmission Rate – Network Service Rate	\$/kW	2.3517
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9749
	\$/kW	0.0000
	\$/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

### Large Use

Rate Description	Metric	Rate
Service Charge	\$	9,743.11
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.9888
	\$/kW	
Low Voltage Volumetric Rate	\$/kW	0.0639
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.07320
Retail Transmission Rate – Network Service Rate	\$/kW	2.4727
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0992
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 Customer)	\$	7.74
Distribution Volumetric Rate	\$/kWh	0.0118
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00130
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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**

Rate Description	Metric	Rate
Service Charge	\$	5.10
Distribution Volumetric Rate	\$/kW	14.2155
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.04570
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3290
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	\$	3.72
Distribution Volumetric Rate	\$/kW	10.6485
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.68620
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1965
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

**Embedded Distributor** 

Rate Description

Service Charge	\$	2,219.86
Distribution Volumetric Rate	\$/kW	1.6720
	\$/kW	
	\$/kW	
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.54910
Retail Transmission Rate – Network Service Rate	\$/kW	2.9839
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4405
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0000
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

Name of LDC File Number: Effective Date Version : 2.0

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011

## **Base Distribution Rates**

### Service Charge

Class	Metric	Current Rates	Current Base Rates
Residential	Customer -12 per year	14.190000	14.190000
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Customer -12 per year	18.940000	18.940000
General Service 50 to 999 kW	Customer -12 per year	206.040000	206.040000
General Service 1,000 to 2,999 kW	Customer -12 per year	2,385.530000	2,385.530000
General Service 3,000 to 4,999 kW	Customer -12 per year	1,404.860000	1,404.860000
Large Use	Customer -12 per year	9,743.110000	9,743.110000
Unmetered Scattered Load	Customer -12 per year	7.740000	7.740000
Sentinel Lighting	Customer -12 per year	5.100000	5.100000
Street Lighting	Customer -12 per year	3.720000	3.720000
Embedded Distributor	Customer -12 per year	2,219.860000	2,219.860000

#### **Distribution Volumetric Rate**

Class	Metric	Current Rates Current Base Rates	;
Residential	kWh	0.012600 0.012600	C
General Service Less Than 50 kW – Single Phase energy-billed [G1]	kWh	0.009000 0.009000	C
General Service 50 to 999 kW	kW	1.153300 1.153300	С

General Service 1,000 to 2,999 kW	kW	2.456400	2.456400
General Service 3,000 to 4,999 kW	kW	0.887400	0.887400
Large Use	kW	1.988800	1.988800
Unmetered Scattered Load	kWh	0.011800	0.011800
Sentinel Lighting	kW	14.215500	14.215500
Street Lighting	kW	10.648500	10.648500
Embedded Distributor	kW	1.672000	1.672000



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011

## **Rate Rebalanced Base Distribution Rates**

#### Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer -12 per year	14.190000	0.000000	14.190000
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Customer -12 per year	18.940000	0.000000	18.940000
General Service 50 to 999 kW	Customer -12 per year	206.040000	0.000000	206.040000
General Service 1,000 to 2,999 kW	Customer -12 per year	2,385.530000	0.000000	2,385.530000
General Service 3,000 to 4,999 kW	Customer -12 per year	1,404.860000	0.000000	1,404.860000
Large Use	Customer -12 per year	9,743.110000	0.000000	9,743.110000
Unmetered Scattered Load	Customer -12 per year	7.740000	0.000000	7.740000
Sentinel Lighting	Customer -12 per year	5.100000	0.000000	5.100000
Street Lighting	Customer -12 per year	3.720000	0.000000	3.720000
Embedded Distributor	Customer -12 per year	2,219.860000	0.000000	2,219.860000

#### **Volumetric Distribution Charge**

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	kWh	0.012600	0.000000	0.012600
General Service Less Than 50 kW – Single Phase energy-billed [G1]	kWh	0.009000	0.000000	0.009000
General Service 50 to 999 kW	kW	1.153300	0.000000	1.153300
General Service 1,000 to 2,999 kW	kW	2.456400	0.000000	2.456400
General Service 3,000 to 4,999 kW	kW	0.887400	0.000000	0.887400
Large Use	kW	1.988800	0.000000	1.988800
Unmetered Scattered Load	kWh	0.011800	0.000000	0.011800
Sentinel Lighting	kW	14.215500	0.000000	14.215500
Street Lighting	kW	10.648500	0.000000	10.648500
Embedded Distributor	kW	1.672000	0.000000	1.672000



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

## 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:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

## **GDP-IPI Price Cap Adjustment to Rates**

Price Cap Adjustment	Price Cap Adjustment		
Metric Applied To	All Customers		
Method of Application	Both Uniform%	Uniform Volumetric Charge Percent	0.180% kWh
Uniform Service Charge Percent	0.180%	Union Volument Charge Percent	0.180% kW

#### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer -12 per year	14.190000	Yes	0.180%	0.025542
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Customer -12 per year	18.940000	Yes	0.180%	0.034092
General Service 50 to 999 kW	Customer -12 per year	206.040000	Yes	0.180%	0.370872
General Service 1,000 to 2,999 kW	Customer -12 per year	2385.530000	Yes	0.180%	4.293954
General Service 3,000 to 4,999 kW	Customer -12 per year	1404.860000	Yes	0.180%	2.528748
Large Use	Customer -12 per year	9743.110000	Yes	0.180%	17.537598
Unmetered Scattered Load	Customer -12 per year	7.740000	Yes	0.180%	0.013932
Sentinel Lighting	Customer -12 per year	5.100000	Yes	0.180%	0.009180
Street Lighting	Customer -12 per year	3.720000	Yes	0.180%	0.006696
Embedded Distributor	Customer -12 per year	2219.860000	Yes	0.180%	3.995748

#### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012600	Yes	0.180%	0.000023
General Service Less Than 50 kW – Single Phase energy-billed [G1]	kWh	0.009000	Yes	0.180%	0.000016
General Service 50 to 999 kW	kW	1.153300	Yes	0.180%	0.002076
General Service 1,000 to 2,999 kW	kW	2.456400	Yes	0.180%	0.004422
General Service 3,000 to 4,999 kW	kW	0.887400	Yes	0.180%	0.001597
Large Use	kW	1.988800	Yes	0.180%	0.003580
Unmetered Scattered Load	kWh	0.011800	Yes	0.180%	0.000021
Sentinel Lighting	kW	14.215500	Yes	0.180%	0.025588
Street Lighting	kW	10.648500	Yes	0.180%	0.019167
Embedded Distributor	kW	1.672000	Yes	0.180%	0.003010



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0

## 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	14.190000	0.025542	14.215542
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Customer -12 per year	18.940000	0.034092	18.974092
General Service 50 to 999 kW	Customer -12 per year	206.040000	0.370872	206.410872
General Service 1,000 to 2,999 kW	Customer -12 per year	2385.530000	4.293954	2389.823954
General Service 3,000 to 4,999 kW	Customer -12 per year	1404.860000	2.528748	1407.388748
Large Use	Customer -12 per year	9743.110000	17.537598	9760.647598
Unmetered Scattered Load	Customer -12 per year	7.740000	0.013932	7.753932
Sentinel Lighting	Customer -12 per year	5.100000	0.009180	5.109180
Street Lighting	Customer -12 per year	3.720000	0.006696	3.726696
Embedded Distributor	Customer -12 per year	2219.860000	3.995748	2223.855748

#### Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	kWh	0.012600	0.000023	0.012623
General Service Less Than 50 kW – Single Phase energy-billed [G1]	kWh	0.009000	0.000016	0.009016
General Service 50 to 999 kW	kW	1.153300	0.002076	1.155376
General Service 1,000 to 2,999 kW	kW	2.456400	0.004422	2.460822
General Service 3,000 to 4,999 kW	kW	0.887400	0.001597	0.888997
Large Use	kW	1.988800	0.003580	1.992380
Unmetered Scattered Load	kWh	0.011800	0.000021	0.011821
Sentinel Lighting	kW	14.215500	0.025588	14.241088
Street Lighting	kW	10.648500	0.019167	10.667667
Embedded Distributor	kW	1.672000	0.003010	1.675010



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## 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	1.74				
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.735928	Customer -12 per year	0.000000	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	1.735928	Customer -12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.735928	Customer -12 per year	0.000000	kW
General Service 1,000 to 2,999 kW	Yes	1.735928	Customer -12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	Yes	1.735928	Customer -12 per year	0.000000	kW
Large Use	Yes	1.735928	Customer -12 per year	0.000000	kW



Name of LDC: File Number: Effective Date: Version : 2.0

C: Erie Thames Powerlines Corporation : EB-2010-0080 te: Sunday, May 01, 2011

## **Deferral Variance Account Disposition (2010)**

Rate Rider	Def Var Disp 2010
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	0.001200	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	0.001500	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	0.411700	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	1.135800	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	0.817300	kW
Large Use	Yes	0.000000	Customer -12 per year	1.073200	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	0.001300	kWh
Sentinel Lighting	Yes	0.000000	Customer -12 per year	0.045700	kW
Street Lighting	Yes	0.000000	Customer -12 per year	0.686200	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	0.549100	kW



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

# **Deferral Variance Account Disposition (2011)**

Rate Rider	Def Var Disp 2011
Sunset Date	30/04/2012
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	-0.000510	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	-0.000590	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	-0.309930	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	-0.633740	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	-0.458290	kW
Large Use	Yes	0.000000	Customer -12 per year	-0.643340	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	-0.000510	kWh
Sentinel Lighting	Yes	0.000000	Customer -12 per year	0.033420	kW
Street Lighting	Yes	0.000000	Customer -12 per year	-0.476230	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	-0.734480	kW



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## Tax Change Rate Rider



Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer -12 per year	-0.000200	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	-0.000100	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	-0.020600	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	-0.036200	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	-0.015000	kW
Large Use	Yes	0.000000	Customer -12 per year	-0.020800	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	-0.000100	kWh
Sentinel Lighting	Yes	0.000000	Customer -12 per year	-0.237400	kW
Street Lighting	Yes	0.000000	Customer -12 per year	-0.189000	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	-0.016600	kW



Name of LDC: File Number: Effective Date: Version : 2.0

Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## Applied For Low Voltage Volumetric Rate

Street Lighting Embedded Distributor

Rate Description	Low Voltage Volumetric Rate	
Select Tariff Sheet Disclosure	Shown on Tariff Sheet	
Metric Applied To	All Customers	
Method of Application	Distinct Volumetric	
Rate Class		Applied for Low Voltage
Residential	kWh	0.001800
General Service Less Than 50 kW – Single Phase energy-billed [G	l kWh	0.001700
General Service 50 to 999 kW	kW	0.618800
General Service 1,000 to 2,999 kW	kW	0.665500
General Service 3,000 to 4,999 kW	kW	0.710200
Large Use	kW	0.063900
Unmetered Scattered Load	kWh	0.001700
Sentinel Lighting	kW	0.477900

kW

kW

0.477900 0.000000



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

### Applied For Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component 2010

Rate Rider	GA Sub-Acct - Delivery 2010
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	0.000800	kWh
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes	0.000000	Customer -12 per year	0.000800	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer -12 per year	0.190000	kW
General Service 1,000 to 2,999 kW	Yes	0.000000	Customer -12 per year	0.406200	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer -12 per year	0.280400	kW
Large Use	Yes	0.000000	Customer -12 per year	0.404700	kW
Unmetered Scattered Load	Yes	0.000000	Customer -12 per year	0.000800	kWh
Sentinel Lighting	No	0.000000	Customer -12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Customer -12 per year	0.261700	kW
Embedded Distributor	Yes	0.000000	Customer -12 per year	0.164700	kW



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.02.0

# Applied For Rate Rider for Global Adjustmer Disposition - Delivery Component 2011

Rate Rider

Sunset Date

Metric Applied To

Method of Application

Rate Class Residential General Service Less Than 50 kW – Single Phase energy-billed [G1] General Service 50 to 999 kW General Service 1,000 to 2,999 kW General Service 3,000 to 4,999 kW Large Use Unmetered Scattered Load Sentinel Lighting Street Lighting Embedded Distributor

# **nt Sub-Account**

GA Sub-Acct - Delivery 2011

30/04/2012 DD/MM/YYY

All Customers

**Distinct Volumetric** 

Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Yes	0.000000	Customer -12 per year	0.002810	kWh
Yes	0.000000	Customer -12 per year	0.002810	kWh
Yes	0.000000	Customer -12 per year	0.942430	kW
Yes	0.000000	Customer -12 per year	1.439860	kW
Yes	0.000000	Customer -12 per year	0.993950	kW
Yes	0.000000	Customer -12 per year	1.474950	kW
Yes	0.000000	Customer -12 per year	0.002810	kWh
No	0.000000	Customer -12 per year	0.000000	kW
Yes	0.000000	Customer -12 per year	1.141890	kW
Yes	0.000000	Customer -12 per year	1.401110	kW



 Name of LDC:
 Erie Thames Powerlines Corporation

 File Number:
 EB-2010-0080

 Effective Date:
 Sunday, May 01, 2011

#### Applied For RTSR - Network

Method of Application	Distinct Dollar				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kWh	Current Amount 0.004900	% Adjustment 0.000%	\$ Adjustment 0.003502	Final Amount 0.008402
Retail Transmission Rate – Network Service Rate	\$/KVVN	0.004900	0.000%	0.003502	0.008402
Rate Class	Applied to Class				
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes				
Rate Description	Vol Metric	Current Amount			
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004500	0.000%	0.003216	0.007716
Rate Class	Applied to Class				
General Service 50 to 999 kW	Yes				
Data Davadatian	Mal Manula	0	0/ 4-11	C A	Elect Amount
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kW	Current Amount 2.053600	% Adjustment 0.000%	\$ Adjustment 1.467534	
	41111	2.000000	0.00070	1.407004	0.021104
Rate Class General Service 1,000 to 2,999 kW	Applied to Class Yes				
General Service 1,000 to 2,333 KW	165				
Rate Description	Vol Metric	Current Amount			
Retail Transmission Rate – Network Service Rate	\$/kW	2.230500	0.000%	1.593950	3.824450
Rate Class	Applied to Class				
General Service 3,000 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.351700	0.000%	1.680561	4.032261
Rate Class	Applied to Class				
Large Use	Yes				
•					
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric S/kW	Current Amount 2,472700	% Adjustment 0.000%	\$ Adjustment 1.767030	Final Amount 4.239730
Retail Transmission Rate – Network Service Rate	\$/KVV	2.472700	0.000%	1.767030	4.239730
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	0.004500	0.000%	0.003216	0.007716
Rate Class	Applied to Class				
Sentinel Lighting	Yes				
Pate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Einal Amount
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kW	1.585900	% Adjustment 0.000%	\$ Adjustment 1.133309	
Rate Class	Applied to Class				
Street Lighting	Yes				
Rate Description	Vol Metric	Current Amount			
Retail Transmission Rate – Network Service Rate	\$/kW	1.585900	0.000%	1.133309	2.719209
Rate Class	Applied to Class				
Embedded Distributor	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.983900	0.000%	2.132341	



#### **Applied For RTSR - Connection**

Method of Application	Distinct Dollar				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Einai Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.005300	0.000%	0.000222	0.005522
<b>D</b> + <b>D</b>					
Rate Class	Applied to Class				
General Service Less Than 50 kW – Single Phase energy-billed [G1]	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.004800	0.000%	0.000201	0.005001
Rate Class	Applied to Class				
General Service 50 to 999 kW	Yes				
General Service 50 to 999 kw	Tes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.720900	0.000%	0.072240	1.793140
Rate Class	Applied to Class				
General Service 1,000 to 2,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.850600	0.000%	0.077685	1.928285
Rate Class	Applied to Class				
General Service 3,000 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.974900	0.000%	0.082902	2.057802
					2.057802
		1.014000	0.000%	0.002302	2.057802
		1.014000	0.000 %	0.002302	2.057802
Rate Class	Applied to Class	1.014000	0.000 %	0.002302	2.057802
Rate Class Large Use		1.514555	0.000%	0.002302	2.057802
Large Use	Applied to Class Yes				
Large Use	Applied to Class	Current Amount 2.099200			
Large Use	Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric \$/kW	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class	Applied to Class Yes Vol Metric \$/kW Applied to Class	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric \$/kW	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes	Current Amount 2.099200	% Adjustment 0.000%	\$ Adjustment 0.088120	Final Amount 2.187320
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description	Applied to Class Yes Vol Metric \$/kW Applied to Class	Current Amount	% Adjustment 0.000%	\$ Adjustment 0.088120	Final Amount 2.187320
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric	Current Amount 2.099200 Current Amount	% Adjustment 0.000% % Adjustment	\$ Adjustment 0.088120 \$ Adjustment	Final Amount 2.187320 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh	Current Amount 2.099200 Current Amount	% Adjustment 0.000% % Adjustment	\$ Adjustment 0.088120 \$ Adjustment	Final Amount 2.187320 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh	Current Amount 2.099200 Current Amount	% Adjustment 0.000% % Adjustment	\$ Adjustment 0.088120 \$ Adjustment	Final Amount 2.187320 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh	Current Amount 2.099200 Current Amount	% Adjustment 0.000% % Adjustment	\$ Adjustment 0.088120 \$ Adjustment	Final Amount 2.187320 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Rate Class Sentinel Lighting	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh Applied to Class Yes	Current Amount 2.099200 Current Amount 0.004800	% Adjustment 0.000% % Adjustment 0.000%	\$ Adjustment 0.088120 \$ Adjustment 0.000201	Final Amount 2.187320 Final Amount 0.005001
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Rate Class Sentinel Lighting Rate Description Rate Description	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh	Current Amount 2.099200 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	\$ Adjustment 0.088120 \$ Adjustment 0.000201	Final Amount 2.187320 Final Amount 0.005001
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Rate Class Sentinel Lighting Rate Description Rate Description	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric S/kWh Applied to Class Yes Vol Metric	Current Amount 2.099200 Current Amount 0.004800 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	S Adjustment     0.088120     S Adjustment     0.000201     S Adjustment	Final Amount 2.187320 Final Amount 0.005001 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric S/kW Applied to Class Yes Vol Metric S/kWh Applied to Class Yes Yol Metric S/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	S Adjustment     0.088120     S Adjustment     0.000201     S Adjustment	Final Amount 2.187320 Final Amount 0.005001 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class R	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric	Current Amount 2.099200 Current Amount 0.004800 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	S Adjustment     0.088120     S Adjustment     0.000201     S Adjustment	Final Amount 2.187320 Final Amount 0.005001 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Applied to Class Yes Vol Metric S/kW Applied to Class Yes Vol Metric S/kWh Applied to Class Yes Yol Metric S/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	S Adjustment     0.088120     S Adjustment     0.000201     S Adjustment	Final Amount 2.187320 Final Amount 0.005001 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Class Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.32900	% Adjustment 0.000% % Adjustment 0.000%	\$ Adjustment 0.088120 \$ Adjustment 0.000201 \$ Adjustment 0.055789	Final Amount 2.187320 Final Amount 0.005001 Final Amount 1.384789
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Class Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount	% Adjustment 0.000% % Adjustment 0.000%	\$ Adjustment 0.088120 \$ Adjustment 0.000201 \$ Adjustment 0.055789	Final Amount 2.187320 Final Amount 0.005001 Final Amount 1.384789
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate  Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate  Rate Class Stentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate  Rate Class Street Lighting Rate Class Rat	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh Applied to Class Yes Vol Metric \$/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     Adjustment     0.00201     Adjustment     0.055789     \$ Adjustment	Final Amount 2.187320 Final Amount 1.384789 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Class Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     Adjustment     0.00201     Adjustment     0.055789     \$ Adjustment	Final Amount 2.187320 Final Amount 1.384789 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Stentinel Lighting Rate Class Street Lighting Rate Class Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Description Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Rate Class Rate Class Rate Class Rate Description Retail Transmission Rate – Line Rate Class Rate Class Rate Description Retail Transmission Rate – Line Rate Class Rate Class Rate Description Retail Transmission Rate – Line Rate Transformation Connection Service Rate Rate Description Retail Transmission Rate – Line Rate Transformation Connection Service Rate Rate Class Rate Description Retail Transmission Rate – Line Rate Transformation Connection Service Rate Rate Class Rate Clas	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh Applied to Class Yes Yes Yes Yes Yes Yes Yes Yes Yes Y	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     Adjustment     0.00201     Adjustment     0.055789     \$ Adjustment	Final Amount 2.187320 Final Amount 1.384789 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Sentinel Lighting Rate Class Rate	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     Adjustment     0.00201     Adjustment     0.055789     \$ Adjustment	Final Amount 2.187320 Final Amount 0.005001 Final Amount 1.384789 Final Amount
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Stentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Street Lighting Rate Class Rate Clas Rate Class Rate Clas	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW	Current Amount 2.099200 Current Amount 1.329000 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     S Adjustment     0.000201     Adjustment     0.0055789     S Adjustment     0.092205	Final Amount 2.187320 Final Amount 1.384789 Final Amount 2.288705
Large Use Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Unmetered Scattered Load Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Stentinel Lighting Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Street Lighting Rate Description Rate Description Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Rate Class Street Lighting Rate Description Rate Description Rate Description Rate Description Rate Class Street Lighting Rate Description Rate Des	Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kWh Applied to Class Yes Yes Yes Yes Yes Yes Yes Yes Yes Y	Current Amount 2.099200 Current Amount 0.004800 Current Amount 1.329000	% Adjustment 0.000% % Adjustment 0.000% % Adjustment 0.000%	Adjustment     0.088120     S Adjustment     0.000201     Adjustment     0.0055789     S Adjustment     0.092205	Final Amount 2.187320 Final Amount 1.384789 Final Amount 2.288705



Name of LDC: File Number: Effective Date: Version : 2.0

Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

## microFIT Generator

Rate Class

microFIT Generator

Rate Description Service Charge Fixed Metric Rate \$ 5.25 Name of LDC: File Number: Effective Date: Version : 2.0

# **Applied For Monthly Rates and Charges**

#### Rate Class Residential

Rate Description	Metric	Rate
Service Charge	\$	14.22
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kWh	0.0126
Low Voltage Volumetric Rate	\$/kWh	0.0018
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00120
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00051)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00020)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0055
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 – Single Phase energy-billed [G1]

Rate Description	Metric	Rate
Service Charge	\$	18.97
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kWh	0.0090
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00150
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00059)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
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	\$	206.41
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kW	1.1554
Distribution Volumetric Rate	\$/kW	
Low Voltage Volumetric Rate	\$/kW	0.6188
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.41170
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.30993)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.02060)
Retail Transmission Rate – Network Service Rate	\$/kW	3.5211
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7931
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 2,999 kW

Rate Description	Metric	Rate
Service Charge	\$	2,389.82
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kW	2.4608
Distribution Volumetric Rate	\$/kW	0.0000
Low Voltage Volumetric Rate	\$/kW	0.6655
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.13580
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.63374)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.03620)
Retail Transmission Rate – Network Service Rate	\$/kW	3.8245
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9283
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 3,000 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	1,407.39
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kW	0.8890
Distribution Volumetric Rate	\$/kW	0.0000
Low Voltage Volumetric Rate	\$/kW	0.7102
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.81730
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.45829)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.01500)
Retail Transmission Rate – Network Service Rate	\$/kW	4.0323
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0578
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

Large Use

Rate Description	Metric	Rate
Service Charge	\$	9,760.65
Service Charge Smart Meters	\$	1.74
Distribution Volumetric Rate	\$/kW	1.9924
Low Voltage Volumetric Rate	\$/kW	0.0639
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.07320
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.64334)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.02080)
Retail Transmission Rate – Network Service Rate	\$/kW	4.2397
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1873
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**

Rate Description	Metric	Rate
Service Charge (per Customer)	\$	7.75
Distribution Volumetric Rate	\$/kWh	0.0118
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.00130
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00051)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
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	\$	5.11
Distribution Volumetric Rate	\$/kW	14.2411
Low Voltage Volumetric Rate	\$/kW	0.4779

Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.04570
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.03342
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.23740)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3848
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

Rate Description	Metric	Rate
Service Charge	\$	3.73
Distribution Volumetric Rate	\$/kW	10.6677
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.68620
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.47623)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.18900)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2887
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

### **Embedded Distributor**

Rate Description	Metric	Rate
Service Charge	\$	2,223.86
Distribution Volumetric Rate	\$/kW	1.6750
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.54910
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.73448)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.01660)
Retail Transmission Rate – Network Service Rate	\$/kW	5.1162
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.5429


# **Current and Applied For Loss Factors**

LOSS FACTORS	Current
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0427
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0322
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



Version : 2.0

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011

# Summary of Changes To Service Charge and Distribution V

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Distribution Rates	14.19	0.0126
Current Base Distribution Rates	14.19	0.0126
Price Cap Adjustments		
Price Cap Adjustment	0.03	0.0000
Total Price Cap Adjustments	0.03	0.0000
Applied For Base Distribution Rates	14.22	0.0126
Applied For Tariff Distribution Rates	14.22	0.0126
	0.00	0.0000
	Fixed	Volumetric
General Service Less Than 50 kW – Single Phase energy-billed [G1]	(\$)	\$/kWh
Current Tariff Rates	18.94	0.0090
Current Base Distribution Rates	18.94	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	18.97	0.0090
Applied For Tariff Distribution Rates	<b>18.97</b> 0.00	0.0090
General Service 50 to 999 kW	Fixed (\$)	Volumetric \$/kW
Current Tariff Rates	206.04	1.1533
Current Base Distribution Rates	206.04	1.1555
Price Cap Adjustments	200101	
Price Cap Adjustment	0.37	0.0021
Total Price Cap Adjustments	0.37	0.0021
Applied For Base Distribution Rates	206.41	1.1554
Applied For Tariff Distribution Rates	206.41	1.1554
	0.00	0.0000
	Fixed	Volumetric
General Service 1,000 to 2,999 kW	(\$)	\$/kW
Current Tariff Rates	2,385.53	2.4564
Current Base Distribution Rates	2,385.53	2.46
Price Cap Adjustments		
Price Cap Adjustment	4.29	0.0044
Total Price Cap Adjustments	4.29	0.0044
	2.389.82	2.4608
Applied For Base Distribution Rates	2,000102	
Applied For Base Distribution Rates Applied For Tariff Distribution Rates	2,389.82	2.4608

Fixed Volumetric

(\$)	\$/kW
1,404.86	0.8874
1,404.86	0.89
2.53	0.0016
2.53	0.0016
1,407.39	0.8890
1,407.39	0.8890
0.00	0.0000
	1,404.86 1,404.86 2.53 2.53 1,407.39 1,407.39

	Fixed	Volumetric
Large Use	(\$)	\$/kW
Current Tariff Rates	9,743.11	1.9888
Current Base Distribution Rates	9,743.11	1.99
Price Cap Adjustments		
Price Cap Adjustment	17.54	0.0036
Total Price Cap Adjustments	17.54	0.0036
Applied For Base Distribution Rates	9,743.11	1.9888
Applied For Tariff Distribution Rates	9,760.65	1.9924
	0.00	0.0000

Fixed	Volumetric
(\$)	\$/kWh
7.74	0.0118
7.74	0.01
0.01	0.0000
0.01	0.0000
7.75	0.0118
7.75	0.0118
0.00	0.0000
	(\$) 7.74 7.74 0.01 0.01 7.75 7.75

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates	5.10	14.2155
Current Base Distribution Rates	5.10	14.22
Price Cap Adjustments		
Price Cap Adjustment	0.01	0.0256
Total Price Cap Adjustments	0.01	0.0256
Applied For Base Distribution Rates	5.11	14.2411
Applied For Tariff Distribution Rates	5.11	14.2411
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Tariff Rates	3.72	10.6485
Current Base Distribution Rates	3.72	10.65
Price Cap Adjustments		
Price Cap Adjustment	0.01	0.0192
Total Price Cap Adjustments	0.01	0.0192
Applied For Base Distribution Rates	3.73	10.6677
Applied For Tariff Distribution Rates	3.73	10.6677
	0.00	0.0000

	Fixed	Volumetric
Embedded Distributor	(\$)	\$/kW
Current Tariff Rates	2,219.86	1.6720
Current Base Distribution Rates	2,219.86	1.67
Price Cap Adjustments		
Price Cap Adjustment	4.00	0.0030
Total Price Cap Adjustments	4.00	0.0030
Applied For Base Distribution Rates	2,223.86	1.6750
Applied For Tariff Distribution Rates	2,223.86	1.6750
	0.00	0.0000

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Version : 2.0

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011

# Summary of Changes To Tariff Rate Adders

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW – Single Phase energy-billed [G1]	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW – Single Phase energy-billed [G1]	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

	Fixed	Volumetric
General Service 1,000 to 2,999 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000

Total Current Tariff Rates Adders	1.00	0.0000
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	Fixed	Volumetric
General Service 1,000 to 2,999 kW	(\$)	0
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

	Fixed	Volumetric
General Service 3,000 to 4,999 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service 3,000 to 4,999 kW	(\$)	0
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

	Fixed	Volumetric
Large Use	(\$)	0
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
Large Use	(\$)	\$/kW
Proposed Tariff Rates Adders		
Smart Meters	1.74	0.0000
Total Proposed Tariff Rates Adders	1.74	0.0000

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

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

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

	Fixed	Volumetric
Embedded Distributor	(\$)	\$/kW
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Embedded Distributor	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000



Version : 2.0

Name of LDC: Erie Thames Powerlines Corporation File Number:EB-2010-0080Effective Date:Sunday, May 0 Sunday, May 01, 2011

# Summary of Changes To Tariff Rate Riders

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0012
Total Current Tariff Rates Riders	0.00	0.0012

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0012
Def Var Disp 2011	0.00	-0.0005
Tax Change	0.00	-0.0002
Total Proposed Tariff Rates Riders	0.00	0.0005

	Fixed	Volumetric
General Service Less Than 50 kW – Single Phase energy-billed [G1]	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0015
Total Current Tariff Rates Riders	0.00	0.0015

	Fixed	Volumetric
General Service Less Than 50 kW – Single Phase energy-billed [G1]	(\$)	\$
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0015
Def Var Disp 2011	0.00	-0.0006
Tax Change	0.00	-0.0001
Total Proposed Tariff Rates Riders	0.00	0.0008

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.4117
Total Current Tariff Rates Riders	0.00	0.4117

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.4117
Def Var Disp 2011	0.00	-0.3099
Tax Change	0.00	-0.0206
Total Proposed Tariff Rates Riders	0.00	0.0812

	Fixed	Volumetric
General Service 1,000 to 2,999 kW	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	1.1358

Total Current Tariff Rates Riders	0.00	1.1358

	Fixed	Volumetric
General Service 1,000 to 2,999 kW	(\$)	0
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	1.1358
Def Var Disp 2011	0.00	-0.6337
Tax Change	0.00	-0.0362
Total Proposed Tariff Rates Riders	0.00	0.4659

	Fixed	Volumetric
General Service 3,000 to 4,999 kW	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.8173
Total Current Tariff Rates Riders	0.00	0.8173

	Fixed	Volumetric
General Service 3,000 to 4,999 kW	(\$)	0
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.8173
Def Var Disp 2011	0.00	-0.4583
Tax Change	0.00	-0.0150
Total Proposed Tariff Rates Riders	0.00	0.3440

	Fixed	Volumetric
Large Use	(\$)	0
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	1.0732
Total Current Tariff Rates Riders	0.00	1.0732

	Fixed	Volumetric
Large Use	(\$)	\$/kW
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	1.0732
Def Var Disp 2011	0.00	-0.6433
Tax Change	0.00	-0.0208
Total Proposed Tariff Rates Riders	0.00	0.4091

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kW
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0013
Total Current Tariff Rates Riders	0.00	0.0013

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0013
Def Var Disp 2011	0.00	-0.0005
Tax Change	0.00	-0.0001
Total Proposed Tariff Rates Riders	0.00	0.0007

	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0457
Total Current Tariff Rates Riders	0.00	0.0457

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0457
Def Var Disp 2011	0.00	0.0334
Tax Change	0.00	-0.2374
Total Proposed Tariff Rates Riders	0.00	-0.1583

	Fixed	Volumetric
Street Lighting	(\$)	\$
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.6862
Total Current Tariff Rates Riders	0.00	0.6862

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.6862
Def Var Disp 2011	0.00	-0.4762
Tax Change	0.00	-0.1890
Total Proposed Tariff Rates Riders	0.00	0.0210

	Fixed	Volumetric
Embedded Distributor	(\$)	\$/kW
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.5491
Total Current Tariff Rates Riders	0.00	0.5491

	Fixed	Volumetric
Embedded Distributor	(\$)	\$/kWh
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	0.5491
Def Var Disp 2011	0.00	-0.7345
Tax Change	0.00	-0.0166
Total Proposed Tariff Rates Riders	0.00	-0.2020



 Name of LDC:
 Erie Thames Powerlines Corporation

 File Number:
 EB-2010-0080

 Effective Date:
 Sunday, May 01, 2011

 Version : 2.0
 Version 200

#### Calculation of Bill Impacts

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

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate						
lervice Charge	\$	3.72	3.73						
lervice Charge Rate Adder(s)	\$								
ervice Charge Rate Rider(s)	S								
Nstribution Volumetric Rate	\$AW	10.6485	10.6677						
Nstribution Volumetric Rate Adder(s)	\$AW								
ow Voltage Volumetric Rate	\$AW	0.4779	0.4779						
Nstribution Volumetric Rate Rider(s)	\$AW	0.6862	0.0210						
Retail Transmission Rate – Network Service Rate	\$AW	1.5859	2.7192						
tetail Transmission Rate – Line and Transformation Connection Service Rate	\$AW	2.1965	2.2887						
Nholesale Market Service Rate	\$/kWh	0.0052	0.0052						
Jural 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	1 1	Loss Factor	1.0427		
RPP Tier One	750	kWh	Load Factor	50.7%					
Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total B
Energy First Tier (kWh)	39	0.0650	2.54	39	0.0650	2.54	0.00	0.0%	25.92%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Bub-Total: Energy			2.54			2.54	0.00	0.0%	25.92%
Service Charge	1	3.72	3.72	1	3.73	3.73	0.01	0.3%	38.06%
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	10.6485	1.06	0.10	10.6677	1.07	0.01	0.9%	10.92%
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	0.4779	0.05	0.10	0.4779	0.05	0.00	0.0%	0.51%
Distribution Volumetric Rate Rider(s)	0.10	0.6882	0.07	0.10	0.0210	0.00	-0.07	(100.0)%	0.00%
otal: Distribution			4.90			4.85	-0.05	(1.0)%	49.49%
Retail Transmission Rate – Network Service Rate	0.10	1.5859	0.16	0.10	2.7192	0.27	0.11	68.8%	2.76%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	2.1965	0.22	0.10	2.2887	0.23	0.01	4.5%	2.35%
otal: Retail Transmission			0.38			0.50	0.12	31.6%	5.10%
ub-Total: Delivery (Distribution and Retail Transmission)			5.28			5.35	0.07	1.3%	54.59%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	2.04%
Rural Rate Protection Charne	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.51%
	39	0.0004	0.02	39	0.0004	0.02	0.00	0.0%	0.20%
Special Purpose Charge			0.25	1	0.25	0.25	0.00	0.0%	2.55%
Special Purpose Charge Standard Supply Service – Administration Charge (if applicable)	1	0.25							
Standard Supply Service – Administration Charge (If applicable) Sub-Total: Regulatory	1	0.25	0.52			0.52	0.00	0.0%	5.31%
Standard Supply Service – Administration Charge (If applicable) lub-Total: Regulatory	1	0.25		37	0.00700	0.52	0.00	0.0%	5.31%
Standard Supply Service – Administration Charge (if applicable) sub-Total: Regulatory Debt Referement Charge (DRC)			0.52	37	0.00700				
Standard Supply Service – Administration Charge (If applicable) Sub-Total: Regulatory			0.52	37	0.00700	0.26	0.00	0.0%	2.65%

Total Bill					L	9.72			
Rate Class Threshold Test									
Street Lighting									
	kWh Loss Factor Adjusted kWh		37 39	73		110		146	183
	Loss Factor Adjusted kvvn kW		10	0.20		0.30		153	0.50
	Load Factor		.7%	50.0%		50.3%		50.0%	50.2%
Energy									
	Applied For Bill Current Bill		2.53	\$ 5.00 \$ 5.00			47 47	\$ 9.94 \$ 9.94	\$ 12.41 \$ 12.41
	\$ Impact			\$ .	ŝ	1		s .	\$
	% Impact		0.0%	0.05			0%	0.0%	0.0%
	% of Total Bill		25.8%	33.45		37.	0%	39.1%	40.6%
Distribution									
	Applied For Bill		4.85				80		\$ 9.31
	Current Bill S Impact		4.90	\$ 6.01 -\$ 0.11			26 18 ·		\$ 9.62 -\$ 0.31
	s Impact % Impact		-1.0%	-\$ 0.11			18 · 5%	-2.8%	-\$ 0.31
	% of Total Bill		49.5%	39.85		35.		32.3%	30.4%
Retail Transmission	Applied For Bill		0.50	\$ 10	s		51	\$ 2.01	\$ 2.50
	Applied For Bill Current Bill	S	0.50	\$ 1.00				\$ 2.01	\$ 2.50
	\$ Impact		0.12	\$ 0.24				\$ 0.50	\$ 0.61
	% Impact % of Total Bill		31.6% 5.1%	31.69		32.	5% 5%	33.1% 7.9%	32.3%
	% OF FOLD BIT		5.176	6.7	•	1.	576	7.37%	0.2%
Delivery (Distribution and Retail Transmission)									
	Applied For Bill		5.35				59		\$ 11.81
	Current Bill \$ Impact		5.28	\$ 6.85 \$ 0.11				\$ 9.95 \$ 0.26	\$ 11.51
	% Impact		1.3%	1.65		2.	3%	2.6%	2.6%
	% of Total Bill		54.6%	46.55		42.	5%	40.2%	38.6%
Regulatory									
Regulatory	Applied For Bill	S	0.52	\$ 0.78	S	1.	05	\$ 1.31	\$ 1.57
	Current Bill	s	0.52	\$ 0.78	s			\$ 1.31	\$ 1.57
	\$ Impact % Impact			\$ .	\$		0%	\$ . 0.0%	\$ .
	% of Total Bill		5.3%	5.2			2%	5.2%	5.1%
Debt Retirement Charge									
	Applied For Bill Current Bill		0.26	\$ 0.5° \$ 0.5°					\$ 1.28 \$ 1.28
	Simpact			\$ .	Ś			S -	\$ 1.20
	% Impact		0.0%	0.05			0%	0.0%	0.0%
	% of Total Bill		2.7%	3.49		3.	8%	4.0%	4.2%
GST									
	Applied For Bill		1.13				32		\$ 3.52
	Current Bill			\$ 1.7			30		\$ 3.48
	\$ Impact % Impact		0.01	\$ 0.0			02 9%	\$ 0.03	\$ 0.04
	% of Total Bill		11.5%	11.55		11.		11.5%	11.5%
Total Bill	Applied For Bill		9.79	\$ 14.97	s		20		\$ 30.59
	Applied For Bill Current Bill		9.79	\$ 14.9/ \$ 14.85		20.		\$ 25.40	\$ 30.59
	\$ Impact	\$	0.08	\$ 0.12	ŝ	0.	21	\$ 0.29	\$ 0.34
	% Impact		0.8%	0.8	-	1.	1%	1.2%	1.1%

Rounding Applied -0.010000 Rounding Current -0.010000



# **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)



Name of LDC: Erie Thames Powerlines Corporation File Number: EB-2010-0080 Effective Date: Sunday, May 01, 2011

Current and Applied For Specific Service Charges

Customer Administration	Metric	Current
Arrears certificate	S	15.00
Easement letter Credit reference/credit check (plus credit agency costs)	s	15.00 15.00
Returned cheque charge (plus bank charges)	s	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	s	30.00
Special meter reads	s	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	s	30.00
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Non-Payment of Account	Metric	Current
Late Payment - per month Late Payment - per annum	% %	1.50 19.56
Collection of account charge - no disconnection	76 S	30.00
Collection of account charge - no disconnection - after regular hours	s	165.00
Disconnect/Reconnect at meter - during regular hours	s	65.00
Disconnect/Reconnect at meter - after regular hours	s	185.00
Disconnect/Reconnect at pole - during regular hours	s	185.00
	s	
	s	
Other	Metric	Current
Specific Charge for Access to the Power Poles \$/pole/year	Metric \$	22.35
Specific Charge for Access to the Power Poles Spole/year Temporary service install & remove - overhead - no transformer	Metric S S	22.35 500.00
Specific Charge for Access to the Power Poles \$/pole/year	Metric S S S	22.35
Specific Charge for Access to the Power Poles Spole/year Temporary service install & remove - overhead - no transformer	Metric S S S S S	22.35 500.00
Specific Charge for Access to the Power Poles Spole/year Temporary service install & remove - overhead - no transformer	Metric S S S S S S	22.35 500.00
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Specific Charge for Access to the Power Poles Spole/year Temporary service install & remove - overhead - no transformer	Metric 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22.35 500.00



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011

# **Current and Applied For Retail Service Charges**

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	Metric	Current
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



Name of LDC:Erie Thames Powerlines CorporationFile Number:IRM3Effective Date:Sunday, May 01, 2011Version : 1.0IRM3

## **LDC** Information

Applicant Name	Erie Thames Powerlines Corporation					
OEB Application Number	IRM3					
LDC Licence Number	ED-2002-0516					
Applied for Effective Date	May 1, 2011					
Last COS Re-based Year	2008					
Last COS OEB Application Number	EB-2007-0928					



Name of LDC:Erie Thames Powerlines CorporationFile Number:IRM3Effective Date:Sunday, May 01, 2011Version : 1.0

#### **Table of Contents**

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Re-Based Bill Det & Rates	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates
B1.3 Re-Based Rev From Rates	Calculated Re-Based Revenue From Rates
F1.1 Z-Factor Tax Changes	Sharing formula for Tax changes - this is very preliminary
F1.3 Calc Tax Chg RRider Var	Option B - Calculation of Tax Sharing Rate Rider - Volumetric Allocation
B1.1 Re-Based Bill Det & Rates B1.3 Re-Based Rev From Rates F1.1 Z-Factor Tax Changes	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates Calculated Re-Based Revenue From Rates Sharing formula for Tax changes - this is very preliminary



Name of LDC:Erie Thames Powerlines CorporationFile Number:IRM3Effective Date:Sunday, May 01, 2011Version : 1.0Version

#### **Rate Class and Re-Based Billing Determinants & Rates**

Last COS Re-based Year

2008

Last COS OEB Application Number

EB-2007-0928

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	12,458	123,245,746		14.13	0.0143	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,401	40,839,870		18.87	0.0106	
GSGT50	General Service 50 to 999 kW	Customer	kW	144	88,113,463	367,309	205.23		1.7632
GSGT50	General Service 1,000 to 2,999 kW	Customer	kW	8	69,529,869	135,587	2,376.07		3.1075
GSGT50	General Service 3,000 to 4,999 kW	Customer	kW	2	29,624,668	83,687	1,339.30		1.5860
LU	Large Use	Customer	kW	1	84,605,665	165,609	9,704.50		2.0444
USL	Unmetered Scattered Load	Connection	kWh	95	606,271		2.73	0.0134	
Sen	Sentinel Lighting	Connection	kW	256	238,372	931	5.08		14.6337
SL	Street Lighting	Connection	kW	2,956	3,115,492	9,432	3.70		11.0808
EMB	Embedded Distributor	Connection	kW	2	20,741,502	99,771	2,211.06		1.6654
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						



C: Erie Thames Powerlines Corporation r: IRM3 ate: Sunday, May 01, 2011

#### **Calculated Re-Based Revenue From Rates**



Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	12,458	123,245,746	0	14.13	0.0143	0.0000	2,112,378	1,762,414	0	3,874,793
General Service Less Than 50 kW	1,401	40,839,870	0	18.87	0.0106	0.0000	317,242	432,903	0	750,145
General Service 50 to 999 kW	144	88,113,463	367,309	205.23	0.0000	1.7632	354,637	0	647,639	1,002,277
General Service 1,000 to 2,999 kW	8	69,529,869	135,587	2,376.07	0.0000	3.1075	228,103	0	421,337	649,439
General Service 3,000 to 4,999 kW	2	29,624,668	83,687	1,339.30	0.0000	1.5860	32,143	0	132,728	164,871
Large Use	1	84,605,665	165,609	9,704.50	0.0000	2.0444	116,454	0	338,571	455,025
Unmetered Scattered Load	95	606,271	0	2.73	0.0134	0.0000	3,112	8,124	0	11,236
Sentinel Lighting	256	238,372	931	5.08	0.0000	14.6337	15,606	0	13,624	29,230
Street Lighting	2,956	3,115,492	9,432	3.70	0.0000	11.0808	131,246	0	104,514	235,761
Embedded Distributor	2	20,741,502	99,771	2,211.06	0.0000	1.6654	53,065	0	166,159	219,224
							3,363,988	2,203,441	1,824,571	7,392,000



Name of LDC:Erie Thames Powerlines CorporationFile Number:IRM3Effective Date:Sunday, May 01, 2011Version : 1.0

#### **Z-Factor Tax Changes**

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2008	2009	2010	2011	2012
Taxable Capital	\$21,923,880	\$21,923,880	\$21,923,880	\$21,923,880	\$21,923,880
Deduction from taxable capital up to \$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000
Net Taxable Capital	\$ 6,923,880	\$ 6,923,880	\$ 6,923,880	\$ 6,923,880	\$ 6,923,880
Rate	0.225%	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 15,579	\$ 15,579	\$ 5,150	\$-	\$-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	<b>2008</b> \$ 828,763	<b>2009</b> \$ 828,763	<b>2010</b> \$ 828,763	<b>2011</b> \$ 828,763	<b>2012</b> \$ 828,763
Corporate Tax Rate	30.06%	29.56%	27.01%	23.87%	22.18%
Tax Impact	\$ 249,108	\$ 244,964	\$ 223,836	\$ 197,859	\$ 183,792
Grossed-up Tax Amount	\$ 356,163	\$ 347,752	\$ 306,661	\$ 259,910	\$ 236,166
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 15,579	\$ 15,579	\$ 5,150	\$-	\$-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 356,163	\$ 347,752	\$ 306,661	\$ 259,910	\$ 236,166
Total Tax Related Amounts	\$ 371,742	\$ 363,331	\$ 311,811	\$ 259,910	\$ 236,166
Incremental Tax Savings		-\$ 8,411	-\$ 59,930	-\$ 111,832	-\$ 135,576
Sharing of Tax Savings (50%)		-\$ 4,205	-\$ 29,965	-\$ 55,916	-\$ 67,788



Name of LDC:Erie Thames Powerlines CorporationFile Number:IRM3Effective Date:Sunday, May 01, 2011Version : 1.0IRM3

## Calculate Tax Change Rate Rider Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$3,874,792.6478	52.42%	-\$29,310	123,245,746	0	-\$0.0002	
General Service Less Than 50 kW	\$750,145	10.15%	-\$5,674	40,839,870	0	-\$0.0001	
General Service 50 to 999 kW	\$1,002,277	13.56%	-\$7,582	88,113,463	367,309		-\$0.0206
General Service 1,000 to 2,999 kW	\$649,439	8.79%	-\$4,913	69,529,869	135,587		-\$0.0362
General Service 3,000 to 4,999 kW	\$164,871	2.23%	-\$1,247	29,624,668	83,687		-\$0.0149
Large Use	\$455,025	6.16%	-\$3,442	84,605,665	165,609		-\$0.0208
Unmetered Scattered Load	\$11,236	0.15%	-\$85	606,271	0	-\$0.0001	
Sentinel Lighting	\$29,230	0.40%	-\$221	238,372	931		-\$0.2375
Street Lighting	\$235,761	3.19%	-\$1,783	3,115,492	9,432		-\$0.1891
Embedded Distributor	\$219,224	2.97%	-\$1,658	20,741,502	99,771		-\$0.0166
	\$7,392,000	100.00%	-\$55,916				
	Н		-				
			I				

Enter the above value onto Sheet "J2.7 Tax Change Rate Rider" of the 2011 IRM3 Rate Generator.



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

## **LDC Information**



#### **Global Adjustment Elections**



A1.1 LDC Information



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

#### **Table of Contents**

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
A3.1 Sheet Selection	Set up worksheets for data input
B1.1 2006 Reg Assets	2006 Regulatory Asset Recovery
B1.2 2006 Reg Ass Prop Shr	2006 Regulatory Asset Recovery Proportionate Share
B1.3 Rate Class And Bill Det	Rate Class and 2008 Billing Determinants
C1.0 2006 Reg Asset Recovery	Regulatory Assets - 2006 Regulatory Asset Recovery
C1.1 2008 Transfer to 1595 COS	2008 Board Approved Transfer of 2006 Deferral/Variance accounts to 1595 COS
C1.2 2009 Transfer to 1595 COS	2009 Board Approved Transfer of 2007 Deferral/Variance accounts to 1595 COS
C1.3 2010 Transfer to 1595 COS	2010 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 COS
C1.4 2010 Transfer to 1595 IRM	2011 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 IRM
D1.1 Def Var - Cont Sch 2005	Deferral Variance - Continuity Schedule 2005
D1.2 Def Var - Cont Sch 2006	Deferral Variance - Continuity Schedule 2006
D1.3 Def Var - Cont Sch 2007	Deferral Variance - Continuity Schedule 2007
D1.4 Def Var - Cont Sch 2008	Deferral Variance - Continuity Schedule 2008
D1.5 Def Var - Cont Sch 2009	Deferral Variance - Continuity Schedule 2009
D1.6 Def Var - Con Sch Final	Deferral Variance - Continuity Schedule Final
E1.1 Threshold Test	Threshold Test
F1.1 Cost Allocation kWh	Cost Allocation - kWh
F1.2 Cost Allocation Non-RPPkWh	Cost Allocation - Non-RPP kWh
F1.3 Cost Allocation 1590	Cost Allocation - 1590
F1.4 Cost Allocation 1595	Cost Allocation - 1595
G1.1a Calculation Rate Rider	Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment
G1.1b Dist Glob Adj Rate Rider	Calculation of Delivery Component Global Adjustment Rate Rider
G1.2 Request for Clearance	Request for Clearance of Deferral and Variance Accounts



Name of LDC: File Number: Effective Date: Version : 2.0 Erie Thames Powerlines Corpo EB-2010-0080 Sunday, May 01, 2011

# **Sheet Selection - Show / Hide**

Sheet	Show / Hide
B1.1 2006 Reg Assets	Show
B1.2 2006 Reg Ass Prop Shr	Show
C1.0 2006 Reg Asset Recovery	Show
C1.1 2008 Transfer to 1595 COS	Show
C1.2 2009 Transfer to 1595 COS	Show
C1.3 2010 Transfer to 1595 COS	Show
C1.4 2010 Transfer to 1595 IRM	Show
D1.1 Def Var - Cont Sch 2005	Show
D1.2 Def Var - Cont Sch 2006	Show
D1.3 Def Var - Cont Sch 2007	Show



#### ration

#### Purpose of Sheet

To be used by distributor that has not previously disposed Deferral / Variance Accounts To be used by distributor that has not previously disposed Deferral / Variance Accounts To be used by distributor that has not previously disposed Deferral / Variance Accounts To be used by distributor that disposed Deferral / Variance Accounts in a 2008 COS To be used by distributor that disposed Deferral / Variance Accounts in a 2009 COS To be used by distributor that disposed Deferral / Variance Accounts in a 2010 COS To be used by distributor that disposed Deferral / Variance Accounts in a 2010 COS To be used by distributor that disposed Deferral / Variance Accounts in a 2010 IRM To be used by distributor that has not previously disposed 2005 Deferral / Variance Accounts To be used by distributor that has not previously disposed 2006 Deferral / Variance Accounts To be used by distributor that has not previously disposed 2007 Deferral / Variance Accounts To be used by distributor that has not previously disposed 2008 Deferral / Variance Accounts To be used by distributor that has not previously disposed of residual 1590 Account To be used by a 2008 COS distributor that is clearing its one year Deferral /Varaince dispositic



Name of LDC: File Number: Effective Date: Version : 2.0 Erie Thames Powerlines ( EB-2010-0080 Sunday, May 01, 2011

# 2006 Regulatory Asset Recove

## **Account Description**

- RSVA Wholesale Market Service Charge
- RSVA One-time Wholesale Market Service
- RSVA Retail Transmission Network Charge
- RSVA Retail Transmission Connection Charge
- **RSVA Power**

### Sub-Totals

- Other Regulatory Assets
- Retail Cost Variance Account Retail
- Retail Cost Variance Account STR
- Misc. Deferred Debits incl. Rebate Cheques
- Pre-Market Opening Energy Variances Total
- Extra-Ordinary Event Losses
- Deferred Rate Impact Amounts
- Other Deferred Credits

Sub-Totals Qualifying Transition Costs Transition Cost Adjustment Sub-Totals

## **Total Regulatory Assets**

Total Recoveries to April 30-06	2. Ra
Balance to be collected or refunded	2. Ra

# Corporation

# **ry**

Account Number	Principal Amounts as of Dec-31 2004 A	Hydro One charges (if applicable) to Dec31-03 B
	Column G	Column K
1580	541,220	2,201
1582	22,241	160
1584	(29,186)	(70,126)
1586	(185,827)	496,903
1588	378,587	
	727,036	429,138
1508	0	
1518	0	
1548	0	
1525	16,382	20,032
1571	926,490	
1572	0	
1574	0	
2425	0	

1570	<b>942,872</b> 570,719	<b>20,032</b> 55
1570	570,719	55
	2,240,627	449,225

Cell N51

ite Riders Calculation	Cell C48

te Riders Calculation

if applicable) Jan 1-	Transition Cost		Interest to Dec31-
04 to Apr 30-06	Adjustment	Principal Amounts	04
C	D	E = A + B + C + D	F
	1. Dec. 31, 2004	Reg. Assets	
Column M			Column H
0		543,421	117,496
0		22,401	2,443
(82,148)		(181,460)	20,799
509,243		820,319	8,732
		378,587	258,423
427,095		1,583,269	407,893
37,863		37,863	0
		0	0
		0	0
		36,414	2,177
		926,490	189,380
		0	0
		0	0
		Ũ	U

37,863		1,000,767	191,557
		570,774	116,037
	(74,678)	(74,678)	
		496,096	116,037
464,958	(74,678)	3,080,132	715,487
464,958	(74,678)	·	

Interest per 2006 Reg Assets G = H - F - E	Total Claim and Recoveries per 2006 Reg Assets H	Transfer of Board- approved amounts to 1590 as per 2006 EDR I = - E
	Column N	
74,833	735,750	(543,421)
3,323	28,167	(22,401)
12,104	(148,557)	181,460
36,205	865,256	(820,319)
211,988	848,998	(378,587)
338,453	2,329,615	(1,583,269)
0	37,863	(37,863)
0	0	0
0	0	0
3,036	41,628	(36,414)
89,561	1,205,430	(926,490)
0	0	0
0	0	0
0		0
92,597	1,284,921	(1,000,767)
---------	-----------	--------------
59,968	746,779	(570,774)
	(74,678)	74,678
59,968	672,101	(496,096)
491,017	4,286,637	(3,080,132)
401,011	4,200,001	(0,000,102 )
	2,390,665	(2,390,665)
	4 005 070	(000, 100)
	1,895,972	(689,468 )

Transfer of Board-	
approved Interest to	
1590 as per 2006 EDR	
J = - ( F + G )	

(192	2,328)
(5	5,766)
(32	2,903)
(44	,937)
(470	),411)
(746	5,346 )
	0
	0
	0
(5	5,213)
(278	8,940)
	0
	0
	0

(284,154)
(176,005)
0
(176,005)
(1,206,504)

0

(1,206,504)



Erie Thames Powerlines ( EB-2010-0080 Sunday, May 01, 2011

# 2006 Regulatory Asset Recove

## **Rate Class**

Residential GS < 50 KW GS > 50 Non TOU GS > 50 TOU Intermediate Large Users Small Scattered Load Sentinel Lighting Street Lighting Total

# Corporation

# **Proportionate Share**

## % Total Claim

1,907,272	44.5%
519,195	12.1%
892,668	20.8%
324,593	7.6%
107,837	2.5%
500,732	11.7%
8,673	0.2%
6,427	0.1%
19,239	0.4%
4,286,637	100.0%

2. Rate Riders Calculation

Row 29



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Enter State Stat

## **Rate Class and Billing Determinants**

				2009 Aud	ited RRR		
Rate Group	Rate Class	Fixed Metric V	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers	1590 Recovery Share Proportion 1
RES	Residential	Customer	kWh	112,395,473		22,317,452	44.5%
GSLT50	General Service Less Than 50 kW	Customer	kWh	33,991,973		8,703,122	12.1%
GSGT50	General Service 50 to 999 kW	Customer	kW	88,113,463	262,519	25,312,303	20.8%
GSGT50	General Service 1,000 to 2,999 kW	Customer	kW	69,529,869	135,587	69,529,869	7.6%
GSGT50	General Service 3,000 to 4,999 kW	Customer	kW	29,624,668	83,687	29,624,668	2.5%
LU	Large Use	Customer	kW	95,312,532	181,443	95,312,532	11.7%
USL	Unmetered Scattered Load	Connection	kWh	516,445		53,716	0.2%
Sen	Sentinel Lighting	Connection	kW	225,271	948	0	0.1%
SL	Street Lighting	Connection	kW	3,240,573	7,968	2,254,658	0.4%
EMB	Embedded Distributor	Connection	kW	17,948,203	35,968	17,948,203	0.0%
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				
						271,056,523	100.0%

#### B1.3 Rate Class And Bill Det



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.020

### Deferral Variance - Continuity Schedule 2006

	Account Number	Opening Principal Amounts as of Jan- 1-05 1	Low Voltage and Recoveries per 2006 Reg Asset	Transition Cost Adjustment	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of May-1- 06	Opening Interest Amounts as of Jan- 1-05 4	Interest per 2006 Reg Asset	Recoveries per 2006 Reg Asset	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of May- 1-06
Account Description											
LV Variance Account	1550										0
RSVA - Wholesale Market Service Charge	1580	541,220	2,201		(543,421)	0	117,496	74,833		(192,328)	0
RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge	1584	(29,186)	(152,274)		(543,421) 181,460	0	20,799	12.104		(192,328)	0
RSVA - Retail Transmission Connection Charge	1586	(185,827)	1,006,146		(820,319)	0	8,732	36,205		(44,937)	0
KovA - Retail Hanshission Connection Charge	1560	(105,027)	1,000,140		(820,319)	0	0,732	30,203		(44,557.)	0
RSVA - Power (Excluding Global Adjustment)	1588	378,587			(378,587)	0	258,423	211,988		(470,411)	0
RSVA - Power (Global Adjustment Sub-account)					(0.0,000.)	0		,		(,,	0
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,											
Recovery of Regulatory Asset Balances	1590		(2,390,665)		3,080,132	689,468			0	1,206,504	1,206,504
Disposition and recovery of Regulatory Balances Account	1595					0					0
Sub	-Total	704,795	(1,534,592)		1,519,264	689,468	405,450	335,130	0	465,925	1,206,504
					(22.12.1)					(	
RSVA - One-time Wholesale Market Service	1582	22,241	160		(22,401)	0	2,443	3,323		(5,766)	0
Other Regulatory Assets	1508	0	37,863		(37,863)	0	0	0		0	0
Retail Cost Variance Account - Retail	1508	0	37,803		(37,803)	0	0	0		0	0
Retail Cost Variance Account - STR	1548	0	0		0	0	0	0		0	0
Misc. Deferred Debits - incl. Rebate Cheques	1525	16.382	20,032		(36,414)	0	2,177	3.036		(5,213)	0
Pre-Market Opening Energy Variances Total	1525	926,490	20,032		(926,490)	0	189,380	89.561		(278,940)	0
Extra-Ordinary Event Losses	1572	0	0		(020,100)	0	0	00,001		(2/0,010)	0
Deferred Rate Impact Amounts	1574	0	0		0	0	0	0		0	0
Other Deferred Credits	2425	0	0		0	0	0	0		0	0
Qualifying Transition Costs	1570	570,719	55		(570,774)	0	116,037	59,968		(176,005)	0
Transition Cost Adjustment	1570			(74,678)	74,678	0				( ,,,	0
Tota	al	2,240,627	(1,476,482)	(74,678)	0	689,468	715,487	491,017	0	0	1,206,504



#### 2008 Board Approved Transfer of 2006 Deferral/Variance accounts to 1595 COS

#### OEB Decision EB-2007-0928 Disposition Recovery Sunset Date April 30, 2009

Disposition Recovery Sunset Date April 30, 2009 Rate Rider Recovery Complete and 1995 Balance Eligible for Residual Disposition Yes

	Account Number	Principal Amounts	Interest Amount	Total Balance
Account Description				
Broup 1 Accounts				
V Variance Account	1550	(342,769.00)	(27,995.00)	(370,764.0
RSVA - Wholesale Market Service Charge	1580			0.0
RSVA - Retail Transmission Network Charge	1584			0.0
RSVA - Retail Transmission Connection Charge	1586			0.0
RSVA - Power (Excluding Global Adjustment)	1588			0.0
RSVA - Power (Global Adjustment Sub-account) Recovery of Regulatory Asset Balances	1590			0.1
accore y or responsely rear constructs	1380			0.0
Sub-Total - Group 1 Accounts		(342,769.00)	(27,995.00)	(370,764.0
3roup 2 Accounts				
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	0.00	0.00	0.0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	0.00	0.00	0.0
Other Regulatory Assets - Sub-Account Deferred IFRS Transition Costs	1508	0.00	0.00	0.0
Other Regulatory Assets - Sub-Account - Other	1508	0.00	0.00	0.0
Other Regulatory Assets - Sub-Account - Other	1508	0.00	0.00	0.0
Retail Cost Variance Account - Retail	1518	0.00	0.00	0.0
Retail Cost Variance Account - STR	1548	0.00	0.00	0.0
Misc. Deferred Debits		0.00	0.00	0.0
Renewable Connection Capital Deferral Account	1531	0.00	0.00	0.0
Renewable Connection OM&A Deferral Account Smart Grid Capital Deferral Account	1532	0.00	0.00	0.0
Smart Gild Clapital Deferral Account Smart Gild OM&A Deferral Account	1534	0.00	0.00	0.0
	1535			
Smart Meter Capital and Recovery Ottset Variance - Sub-Account - Capital - when not a separate rate rider	1555	0.00	0.00	0.0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries - when not a separate rate rider	1555	0.00	0.00	0.0
Brnart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs - when not a separate rate rider Brnart Meter OM&A Variance - when not a separate rate rider	1555	0.00	0.00	0.0
Smart Meter UM&A Vanance - when not a separate rate nder Conservation and Demand Management Expenditures and Recoveries	1565	0.00	0.00	0.0
Conservation and Gernand Management Expenditures and Recoveries CDM Contra	1566	0.00	0.00	0.0
Dualifying Transition Costs	1500	0.00	0.00	0.0
Pre-Market Opening Energy Variances Total	1570	0.00	0.00	0.0
Extra-Ordinary Event Costs	1572	0.00	0.00	0.0
Deferred Rate Impact Amounts	1574	0.00	0.00	0.0
RSVA - One-time Wholesale Market Service	1582	0.00	0.00	0.0
Cova - Charanne Witherstein Banker Delvice	2425	0.00	0.00	0.0
Bub-Total - Group 2 Accounts		0.00	0.00	0.0
Sposition and recovery of Regulatory Balances Account	1595	342,769.00	27,995.00	370,764.0
Rate Rider Recovery				
Deferral Variance Recovery May 1, 2008 to December 31, 2008	1595	(39,967.82)	0.00	(39,967.8
Deferral Variance Recovery Jan 1, 2009 to December 31, 2009	1595	(239,806.92)	0.00	(239,806.9
Deferral Variance Recovery Jan 1, 2010 to December 31, 2010	1595	0.00	0.00	0.0
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.0
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.0
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.0
Balance of Disposition and recovery of Regulatory Balances Account	1595	62,994.26	27,995.00	90,989.2
Smart Meter Recovery as a separate Rate Rider				
smart Meter Recovery Sunset Date				
pril 30, 2011				
Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition	No			
	Account Number	Principal Amounts	Interest Amount	Total Balanc
Account Description				
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital - when a separate rate rider	1555	0.00	0.00	0.0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries - when a separate rate rider	1555	0.00	0.00	0.0

 
 Smart Meer Capital and Recovery Offset Valationa - Stad-Accourt - Recoveries - when a separate rate rider
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#### Disposition and recovery of Smart Meter Balances Account Rate Rider Recovery

Rate Rider Recovery				
Smart Meter Recovery May 1, 2008 to December 31, 2008	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2009 to December 31, 2009	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	0.00	0.00	0.00



 Name of LDC:
 Erie Thames Powerlines Corporation File Number:
 EB-2010-0080 EB-2010-0080

 Effective Data:
 Sunday, May 01, 2011

#### 2009 Board Approved Transfer of 2007 Deferral/Variance accounts to 1595 COS

# Disposition Recovery Sunset Date April 30, 2010 Rate Rider Recovery Complete and 1995 Balance Eligible for Residual Disposition

Access         Second seco		Account	Principal Amounts	Interest Amount	Total Balance
U.V.Marcokanar         100         0.00         0.00           PMA: White Mark Stroke Charge         100         0.00         0.00           PMA: Paregrission Charge Adjustment Discound         100         0.00         0.00           PMA: Paregrission Charge Adjustment Discound         100         0.00         0.00           PMA: Paregrission Charge Adjustment Discound         100         0.00         0.00           PMA: Market Stroke Adjustment Discound         100         0.00         0.00           PMA: Market Stroke Adjustment Discound         100         0.00         0.00           PMA: Market Stroke Adjustment Discound         100         0.00         0.00         0.00           PMA: Market Stroke Adjustment Discound Discound Tist Transform Cass         100         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0					
RBM. Allowane Marken Bowen Charging         100         0.00         0.00           RBM. Allowane Marken Marken Charging         100         0.00         0.00           RBM. Allowane Marken Marken Charging         100         0.00         0.00         0.00           RBM. Proce (Instance) Charle Allowane Marken Mar					
Bith A. Burtomisson Neuton Chaige         1941         600         000           Bith A. Burtomisson Neuton Chaige         1941         600         000           Bith A. Burtomisson Neuton Chaige         1941         600         000           Bith A. Burtomisson Neuton Chaige         1941         600         000         000           Bith A. Burtomisson Neuton Chaige         1941         600         000         000           Bith A. Burtomisson         190         000         000         000         000           Cher Grader Manage Schootn         190         000		1550	0.00	0.00	0.00
RBM- Reumstance Concessor Change         100         0.00         0.00           RBM- The umstanking Concessor Change         100         0.00	rket Service Charge	1580	0.00	0.00	0.00
Bith - The (Include) Clock Adjustment <sup>1</sup> 188         0.00         0.00           Action - The (Include) Clock Adjustment bial account         0.00         0.00         0.00           Action - The (Include) Adjustment bial account         0.00	ission Network Charge	1584	0.00	0.00	0.00
BitM. Proceeding         BitM BitM Proceeding         BitM	ission Connection Charge	1586	0.00	0.00	0.00
Record of Regulatory descributions         100         0.000         0.000         0.000           Sub-Total Corp of Accounts         000         0.0	ing Global Adjustment)	1588	0.00	0.00	0.00
Abrail - Charlowship         000         0.00 </td <td>Adjustment Sub-account)</td> <td>1588</td> <td>0.00</td> <td>0.00</td> <td>0.00</td>	Adjustment Sub-account)	1588	0.00	0.00	0.00
Constrained         Constrained         Constrained           Constrained         Con	y Asset Balances	1590	0.00	0.00	0.00
One         Back Access: Peak Oct DB Cold Accessments         100         0.000         0.000           One Peak Access: Peak Oct DB Cold Accessments         100         0.000         0.000           One Peak Access: Peak Oct DB Cold Accessments         100         0.000         0.000           One Peak Access: Peak Oct DB Cold Accessments         100         0.000         0.000           Read Cold Access: Peak Oct DB Cold Access         100         0.000         0.000           Read Cold Access: Peak Oct DB Cold Access         100         0.000         0.000           Read Cold Access: Peak Oct DB Cold Access         100         0.000         0.000         0.000           Read Cold Access Access: One Oct OCt Oct Oct DB Cold Access         100         0.0	Accounts		0.00	0.00	0.00
One         Table Account         COID Cold A					
Other Ringsony Assess - Bis-Assess Constructions         193         0.00         0.00           Other Ringsony Assess - Bis-Assess Constructions         193         0.00         0.00           Other Ringsony Assess - Bis-Assess - Constructions         193         0.00         0.00           Other Ringsony Assess - Bis-Assess - Constructions         193         0.00         0.00         0.00           Max Constructions - Ringson - Ringsong - Rin	- Sub-Account - OEB Cost Accounts	1608	0.00	0.00	0.00
Other Signatory Assess: - Bio-Assess: - Disability Assess: - Bio-Assess: - Disability Assess: - Bio-Assess: - Disability Assess: - Di					0.00
Other Indgramy Assess - Bu-Account: Other         1000         0.000         0.000           Des Regulary Assess - Bu-Account: Other         100         0.000         0.000           Rescalation Assessment - Difference - Bu-Account: Other Account         101         0.000         0.000           Rescalation Connects - Chipel A Metant Account         101         0.000         0.000         0.000           Rescalation Connects - Chipel A Metant Account         101         0.000         0.000         0.000           Rescalation Connects - Chipel A Metant Account         101         0.000         0.000         0.000           Band Cold CALA Undersita Account         101         0.000         0.000         0.000         0.000           Band Cold CALA Undersita Account         101         0.000					0.00
Other Ingelandy Assets - Back Account - Dear Indear Mark Account - Back Account - Backount - Backount - Back Account - Back Account - Back Account -					0.00
Rate Carrier State         191         6.00         0.00           Rate Carrier State         0.00         0.00         0.00         0.00           Research Constant Carle During Acoust         191         0.00					0.00
Nati Cati Materia Assorts TIT         148         6.00         0.00           Nati Cati Materia Assorts TIT         152         0.00         0.00           Nati Materia Assorts TIT         152         0.00         0.00           Marci Materia Assorts Cati Materia Assorts         152         0.00         0.00           Marci Materia Materia Assorts         152         0.00         0.00         0.00           Marci Materia Materia Materia Materia         153         0.000         <					0.00
Mic Detand Data         155         6.00         0.00           Breaded, Consol, Capidal Dubrari, Accourt         151         6.00         0.00           Bread Dot Capidal Dubrari, Accourt         151         6.00         0.00         0.00           Bread Dot Capidal Dubrari, Accourt         153         6.00         0.00					0.00
Research Connordin Capital During Acount Structures Connordin Capital During Acount Structures Connordin Capital During Acount Structures Capi	DODULE - DTK				0.00
Research Convoice OMA Default Account         192         6.00         6.00           Bind Odd gaid Default Account         193         6.00         6.00         6.00           Bind Odd gaid Default Account         193         6.00	- Carolial Defensed Assessed				0.00
Start Def Gapel Default Account         1941         6.00         0.00           Bind Def ALL Accounts         1941         6.00         0.00           Bind Def ALL Accounts         1941         0.00         0.00           Bind Def ALL Accounts         1941         0.00         0.00           Bind Def ALL Accounts         1941         0.00         0.00           Bind Def ALL Accounts         1940         0.00         0.00           Bind Def ALL Accounts         1940         0.00         0.00           Bind Def ALL Accounts         1940         0.00         0.00           Concarrison and Durant Managenet Expendences and Bocounts         196         0.00         0.00           Concarrison and Durant Managenet Expendences and Bocounts         192         0.00         0.00           Default Managenet Expendences         192         0.00         0.00         0.00           Default Managenet Expendences         192         0.00         0.00         0.00         0.00           Default Managenet Expendences         192         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <td< td=""><td></td><td></td><td></td><td></td><td>0.00</td></td<>					0.00
Bind Cold ALC Memint Account         1955         6.000         0.000           Bind Cold ALC Memint Account         5.000         0					0.00
Brant Mater Capati and Recovery Other Values - Sub-Accourt - Couper - when not a seguration and der Brant Mater Capati and Recovery Other Values - Sub-Accourt - Recover - when not a seguration and der Brant Mater Capati and Recovery Other Values - Sub-Accourt - Recover - when not a seguration and der Brant Mater Capati and Recovery Capati Values - Sub-Accourt - Recover - when not a seguration and der Capati and Recovery Cama Values - Sub-Accourt - Recover - when not a seguration and der Brant Mater Capati and Recovery Sub-Accourt - Recovers - when not a seguration and der Capati and Recovery Cama Values - Sub-Accourt - Recovers - Mater Capati - when not a seguration and mater Branch Mater Capati Account - Mater Capati - when not a seguration and der Capati Cama Mater Branch - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - Walth - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - Walth - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - Walth - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - Mater Capati - when not a seguration and der Branch Mater Capati - Mater Capati - Mater Capati - Walth - Mater Capati - Walth - Mater Capati -					
Brant Marc Cipital and Records (The Validance - Bu-Account: when rots assuming this faith         155         6.00         0.00           Brant Marc Cipital and Records (The Validance - Bu-Account: Streen Marc Circles and Marc Circles a					0.00
Binn Mater Capit and Recovery (BM Valence - Bu-Account - Manuel Mater Casis - when not a segments rate new 1956         6.000 <td></td> <td></td> <td></td> <td></td> <td>0.00</td>					0.00
Smith Mark Variance - when not sequent air rider         156         6.00         0.00           Constraint and Dimark Management Expenditures and Recoveries         156         6.00         0.00           Constraint and Dimark Management Expenditures and Recoveries         150         0.00         0.00           Constraint and Dimark Management Expenditures and Recoveries         157         6.00         0.00           Ena-Ording Variance Nature         157         6.00         0.00           Ena-Ording Variance Nature         152         6.00         0.00           Descondered Variance Nature         152         6.00         0.00           Charle Constra         152         6.00         0.00         0.00           Charle Constra         2.65         6.00         0.00					0.00
Conservation and Demonst Management Payments and Resources         196         0.00         0.00           Conservation and Demonst Management Payments and Resources         197         0.00         0.00           Payment Schwart Frank         197         0.00         0.00         0.00           Payment Schwart Frank         197         0.00         0.00         0.00         0.00           Payment Schwart Frank         192         0.00					0.00
CDM Const         1966         6.000         0.000           CDM Const         1970         6.000         6.000         6.000           Standyng Transition Construent Toll         1970         6.000         6.000         6.000           Earlo College Fairer Construent Toll         1972         6.000					0.00
Outsday Carseline         1970         6.000         0.001           Danabatic Cosin Pressy Varianses Tata         1971         6.000         0.001           Danabatic Cosin Pressy Varianses Tata         1971         6.000         0.001           Danabatic Cosins Pressy Varianses Tata         1972         6.000         0.001           Danabatic Cosins Press Varianses         1972         6.000         0.000           Other Context Statuta         2.05         6.000         0.000           Other Context Statuta         1.001         0.000         0.000           Rade Recovery         0.000	and Management Expenditures and Recoveries				0.00
Packadar (Source) Ensury Variances Intal         197         6.00         0.00           Exan-Strain (Source)         197         6.00         0.00           Rick-Allow (Source)         192         6.00         0.00           Rick-Allow (Source)         192         6.00         0.00           Rick-Allow (Source)         192         6.00         0.00           Exe-Test - Strap 2 Accounts         6.00         0.00         0.00           Exe-Test - Strap 2 Accounts         6.00         0.00         0.00           Exe-Test - Strap 2 Accounts         6.00         0.00         0.00         0.00           Exe-Test - Strap 2 Accounts         6.00         0.00					0.00
Ease-Colomy Event Comit         1972         0.000         0.000           Defaure Rate Inspirat Anna Exercisa         1974         0.000         0.000           Defaure Rate Inspirat Anna Exercisa         1962         0.000         0.000           Defaure Rate Inspirat Anna Exercisa         2665         0.000         0.000           Sale Task - One part Account         106         0.000         0.000           Description and Incourse of Regulatory Balances Account         106         0.000         0.000           Rate Refer Recovery         Recovery Regulatory Balances Account         1065         0.000         0.000           Defaure Recovery Mary 1.2001 to Docember 31,2010         1055         0.000         0.000         0.000           Defaure Recovery Mary 1.2010 to Docember 31,2010         1055         0.000<					0.00
Dutters Rain Inpart Anount         1574         6.000         0.000           MAX- One for Widewise Mark Sancas         1528         0.000         0.000           Other Default Control         1528         0.000         0.000           Stat - Total - Orcego J Accounts         0.000         0.000         0.000           Rade Recovery         User Sancas         0.000         0.000         0.000           Default Attance Recovery May 1, 2009 to December 31, 2009         1995         0.000         0.000           Default Attance Recovery, Jan. 1, 2019 to December 31, 2010         1995         0.000         0.000           Default Attance Recovery, Jan. 1, 2019 to December 31, 2010         1995         0.000         0.000           Default Attance Recovery, Jan. 1, 2019 to December 31, 2011         1995         0.000         0.000           Default Attance Recovery, Jan. 1, 2019 to December 31, 2011         1995         0.000         0.000					0.00
RDVA - One with Westers Markat Service         122         6.00         0.00           Deer Markat Onice         6.00         0.00					0.00
Other Default Chartis         2425         6.00         0.00           Sub-Total - Group 2 Accounts         0.00         0.00         0.00           Sub-Total - Group 2 Accounts         0.00 </td <td></td> <td></td> <td></td> <td></td> <td>0.00</td>					0.00
But Total - Oring 2 Accounts         0.00         0.00           Disposition and recovery of Regularity Balances Account         1995         6.00         0.00           Rate Rider Recovery           0.00         0.00           Deferred Nations Recovery May 1, 2009 to December 31, 2009         1995         6.00         0.00           Deferred Nations Recovery, Jan. 1, 2019 to December 31, 2010         1995         6.00         0.00           Deferred Nations Recovery, Jan. 1, 2019 to December 31, 2010         1995         6.00         0.00           Deferred Nations Recovery, Jan. 1, 2019 to December 31, 2010         1995         6.00         0.00           Deferred Nations Recovery, Jan. 1, 2019 to December 31, 2011         1995         6.00         0.00           Deferred Nations Recovery, Jan. 1, 2019 to December 31, 2012         1995         6.00         0.00					0.00
Description and recovery of Regulatory Malances Account         1555         0.00         0.00           Rate Rider Recovery         Defensal Nationice Recovery May 1, 2009 to December 31, 2010         1595         0.00         0.00           Defensal Nationice Recovery, Jan. 1, 2019 to December 31, 2010         1595         0.00         0.00           Defensal Nationice Recovery, Jan. 1, 2019 to December 31, 2010         1595         0.00         0.00           Defensal Nationice Recovery, Jan. 1, 2019 to December 31, 2011         1595         0.00         0.00           Defensal Nationice Recovery, Jan. 1, 2019 to December 31, 2011         1595         0.00         0.00           Defensal Nationice Recovery, Jan. 1, 2019 to December 31, 2011         1595         0.00         0.00	1	2425	0.00	0.00	0.00
Rate Rider Recovery         0           Determit Variance Recovery May 1, 2009 to December 31, 2009         1995         0.000         0.000           Determit Variance Recovery Junit, 2109 to December 31, 2010         1995         0.000         0.000           Determit Variance Recovery Junit, 2109 to December 31, 2010         1995         0.000         0.000           Determit Variance Recovery Junit, 2109 to December 31, 2011         1995         0.000         0.000           Determit Variance Recovery Junit, 2109 to December 31, 2011         1995         0.000         0.000           Determit Variance Recovery Junit, 2109 to December 31, 2011         1995         0.000         0.000	Accounts		0.00	0.00	0.00
Deferral Variance Recovery May 1, 2009 to December 31, 2009         1995         6.00         0.00           Deferral Variance Recovery Jan. 2101 to December 31, 2010         1995         6.00         0.00           Deferral Variance Recovery Jan. 2101 to December 31, 2010         1995         6.00         0.00           Deferral Variance Recovery Jan. 2101 to December 31, 2012         1995         6.00         0.00           Deferral Variance Recovery Jan. 2101 to December 31, 2012         1995         6.00         0.00	ry of Regulatory Balances Account	1595	0.00	0.00	0.00
Deferral Visione Recovery, Jun. 2016 December 31, 2010         1595         0.00         0.00           Deferral Visione Recovery, Jun. 2016 December 31, 2011         1595         0.00         0.00           Deferral Visione Recovery, Jun. 2016 December 31, 2012         1595         0.00         0.00           Deferral Visione Recovery, Jun. 2016 December 31, 2012         1595         0.00         0.00           Deferral Visione Recovery, Jun. 2016 December 31, 2013         1595         0.00         0.00	у				
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011         1595         0.00         0.00           Deferral Variance Recovery Jan 1, 2012 to December 31, 2012         1595         0.00         0.00           Deferral Variance Recovery Jan 1, 2013 to December 31, 2013         1595         0.00         0.00	Recovery May 1, 2009 to December 31, 2009	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012         1595         0.00         0.00           Deferral Variance Recovery Jan 1, 2013 to December 31, 2013         1595         0.00         0.00					0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013 1595 0.00 0.00					0.00
	Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014 1595 0.00 0.00	Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
	Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account 1595 0.00	and recovery of Regulatory Balances Account	1595	0.00	0.00	0.00
Smart Meter Recovery as a separate Rate Rider	ecovery as a separate Rate Rider				
Smart Meter Recovery Sunset Date	and Destr				

No

#### Smart Meter Recovery Sunset Date

Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition	No			
	Account Number	Principal Amounts	Interest Amount	Total Balance
Account Description				
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter OM&A Variance - when a separate rate rider	1556	0.00	0.00	0.00
Disposition and recovery of Smart Meter Balances Account	1595	0.00	0.00	0.00

#### Rate Rider Recovery

,				
Deferral Variance Recovery May 1, 2009 to December 31, 2009	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	0.00	0.00	0.00



Name of LDC: Erie Thames Powerlines Corporation File Number: EB-2010-0080 Effective Date: Version : 2.0

#### 2010 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 COS

#### Disposition Recovery Sunset Data Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition No Account Principal Amounts Interest Amount Total Balance Access Districtions EV Varians Accesses RSVA.-Wholawak Marks Barlos Charge RSVA.-Barlos Marks Marks Charges RSVA.-Barlos Michael Glada Adjammeri RSVA.-Paser (Existed Adjammeri RSVA.-Paser (Existed Adjammeri Adjammeri RSVA.-Paser (Existed 1500 0.000 0.000 0.000 1580 0.000 0.000 0.000 1584 0.000 0.000 0.000 1585 0.000 0.000 0.000 1588 0.000 0.000 0.000 1588 0.000 0.000 0.000 1580 0.000 0.000 0.000 Sub-Total - Group 1 Accounts 0.00 0.00 Image: constraint of the second sec Sub-Total - Group 2 Accounts 0.00 0.00 0.00 Disposition and recovery of Regulatory Balances Account 1595 0.00 0.00 0.00 Rate Rider Recovery Daternal Variance Recovery May 1, 2010 to December 31, 2010 Daternal Variance Recovery Jan 1, 2011 to December 31, 2011 Daternal Variance Recovery Jan 1, 2011 to December 31, 2012 Daternal Variance Recovery Jan 1, 2013 to December 31, 2013 Daternal Variance Recovery Jan 1, 2014 to December 31, 2014 Daternal Variance Recovery Jan 1, 2014 to December 31, 2015 1596 0.05 0.00 0.00 0.00 1596 0.05 0.00 0.00 0.00 1596 0.00 0.00 0.00 0.00 1595 0.00 0.00 0.00 0.00 1595 0.00 0.00 0.00 0.00 1595 0.00 0.00 0.00 0.00 1595 0.00 0.00 0.00 Balance of Disposition and recovery of Regulatory Balances Account Smart Meter Recovery as a separate Rate Rider Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition No Account Principal Amounts Interest Amount Total Balance Account Description Small faller: Capital and Recovery Offset Variance - Sub-Account - Capital - when a separate rate rider Small faller: Capital and Recovery Offset Variance - Sub-Account - Recoverins - when a separate rate rider Small faller: Capital and Recovery Offset Variance - Sub-Account - Standard Mainr Casts - when a separate rate rider Small faller: Capital and Recovery Offset Variance - Sub-Account - Standard Mainr Casts - when a separate rate rider Small faller: CBAS - Variance - when a separate rate rider 0.00 0.00 0.00 0.00 1555 0.00 0.00 0.00 0.00 1555 0.00 0.00 0.00 0.00 1556 0.00 0.00 0.00 0.00 1595 0.00 0.00 0.00 Disposition and recovery of Smart Meter Balances Account Rate Rider Recovery Rear Note: NeoChry Smart Maker Recovery July 1, 2010 to December 31, 2010 Smart Maker Recovery July 1, 2011 to December 31, 2011 Smart Maker Recovery July 1, 2012 Do December 31, 2012 Smart Maker Recovery July 1, 2013 to December 31, 2014 Smart Maker Recovery July 1, 2015 to December 31, 2014 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 1505 0.00 0.00 0.00 Balanna of Diannaition and racmany of Smart Mater Balannas Americant 1595 0.00 0.00 0.00 Global Adjustment as a separate Rate Rider Global Adjustment Recovery Sunset Dati April 30, 2011 Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition No Account Principal Amounts Interest Amount Balance Account Description RSVA - Power (Global Adjustment Sub-account) - when a separate rate rider 1588 0.00 0.00 0.00 Disposition and recovery of Regulatory Balances Account 1595 0.00 0.00 0.00

Rate Rider Recovery

Daternal Variance Recovery May 1, 2010 to December 31, 2010 Deferral Variance Recovery Jan 1, 2011 to December 31, 2011 Deferral Variance Recovery Jan 1, 2012 to December 33, 2012 Deferral Variance Recovery Jan 1, 2013 to December 32, 2013 Deferral Variance Recovery Jan 1, 2014 to December 33, 2014 Deferral Variance Recovery Jan 1, 2015 to December 33, 2015

Balance of Disposition and recovery of Regulatory Balances Account

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Sunset Date April 30, 2011 April 30, 2012 April 30, 2013 April 30, 2014 April 30, 2015



Name of LDC: Erie Thames Powerlines Corporation File Number: EB-2010-0080 Effective Date: Sunday, May 01, 2011 Version : 2.0

#### 2010 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 IRM

Disposition Recovery Sunset Date

Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition

	Account	Principal Amounts	Interest Amount	Total Balance
Account Description	Number	Α	в	C = A + B
Group 1 Accounts				
LV Variance Account	1550	225,700.00	22,176.00	247,876.00
RSVA - Wholesale Market Service Charge	1580	(674,162.00)	86,974.00	(587,188.00)
RSVA - Retail Transmission Network Charge	1584	(25,868.00)	25,028.00	(840.00)
RSVA - Retail Transmission Connection Charge	1586	(491,069.00)	(27,810.00)	(518,879.00)
RSVA - Power (Excluding Global Adjustment)	1588	2,441,628.00	648,098.00	3,089,726.00
RSVA - Power (Global Adjustment Sub-account) - when not a separate rate rider	1588			0.00
Recovery of Regulatory Asset Balances	1590	(2,053,029.00)	1,335,305.00	(717,724.00)
Sub-Total - Group 1 Accounts		(576,800.00)	2,089,771.00	1,512,971.00
Board ordered disposition of immaterial amounts too small for rate riders				
IRM3 tax sharing z-factor		0.00	0.00	0.00
Disposition and recovery of Regulatory Balances Account	1595	576,800.00	(2,089,771.00)	******
Rate Rider Recovery				
Deferral Variance Recovery May 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2015 to December 31, 2015	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	576,800.00	(2,089,771.00)	******
Global Adjustment as a separate Rate Rider				
Global Adjustment Recovery Sunset Date				
April 30, 2011				
Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition	No			
	Account Number	Principal Amounts	Interest Amount	Total Balance
Account Description				
RSVA - Power (Global Adjustment Sub-account) - when a separate rate rider	1588	374,998.00	(10,728.00)	364,270.00
Disposition and recovery of Regulatory Balances Account	1595	(374,998.00)	10,728.00	(364,270.00)
Rate Rider Recovery				
Deferral Variance Recovery May 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2015 to December 31, 2015	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	(374,998.00)	10,728.00	(364,270.00)

No

Sunset Da April 30, 20 April 30, 2( April 30, 2( April 30, 2( April 30, 2(



Name of LDC: Erie Thames Powerlines Corporation File Number: EB-2010-0080 Effective Date: Version : 2.0 Sunday, May 01, 2011

#### Deferral Variance - Continuity Schedule 2005

Account Description	Account Number	Opening Principal Amounts as of Jan-1- 05 <sup>4</sup>	Transactions (additions) during 2005, excluding interest and adjustments <sup>1</sup>	Transactions (reductions) during 2005, excluding interest and adjustments <sup>1</sup>	Adjustments during 2005 - instructed by Board <sup>2</sup>	Adjustments during 2005 - other <sup>3</sup>	Closing Principal Balance as of Dec- 31-05	Opening Interest Amounts as of Jan-1- 05 <sup>4</sup>	Interest Jan-1 to Dec31-05	Closing Interest Amounts as of Dec- 31-05	Total Closing Amounts as of Dec- 31-05 A	RRR Filing Amount as of Dec-31-05 B	Difference C = A - B
•													
LV Variance Account	1550						0			0	0		0
							-			-	-		-
RSVA - Wholesale Market Service Charge	1580		630,125				630,125		9,845	9,845	639.970		639,970
RSVA - Retail Transmission Network Charge	1584		219,060				219,060		(2,870)	(2,870)	216,190		216,190
RSVA - Retail Transmission Connection Charge	1586		205,696				205,696		(40,774)	(40,774)	164,922		164,922
-													
RSVA - Power (Excluding Global Adjustment)	1588		2,941,017				2,941,017		44,191	44,191	2,985,208		2,985,208
RSVA - Power (Global Adjustment Sub-account)				(567,222)			(567,222)		(18,271)	(18,271)	(585,493)		(585,493)
Recovery of Regulatory Asset Balances	1590						0			0	0		0
	Total	0	3,995,898	(567,222)	0	0	3,428,676	0	(7,879)	(7,879)	3,420,797	0	3,420,797

<sup>1</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

<sup>2</sup> Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board <sup>3</sup> Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board <sup>4</sup> Provide supporting statement indicating nature of this adjustments and periods they relate to 4 Opening balances assumed to be zero as a result of destance of Boardmeet 2004 balances cleared in 2006 Regulatory Asset process

### Deferral Variance - Continuity Schedule 2006

	Account Number	Opening Principal Amounts as of Jan- 1-06	Transactions (additions) during 2006, excluding interest and adjustments 1	Transactions (reductions) during 2006, excluding interest and adjustments 1	Adjustments during 2006 - instructed by Board 2	Adjustments during 2006 - other 3	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of Dec- 31-06	Opening Interest Amounts as of Jan- 1-06	Interest Jan-1 to Dec31-06	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of Dec- 31-06
Account Description												
LV Variance Account	1550	0	342,769					342,769	0	5,918		5,918
RSVA - Wholesale Market Service Charge	1580	630,125		(500,849)				129,276	9,845	31,246		41,091
RSVA - Retail Transmission Network Charge	1584	219,060		(91,841)				127,219	(2,870)	2,878		8
RSVA - Retail Transmission Connection Charge	1586	205,696		(143,857)				61,839	(40,774 )	(2,855)		(43,629)
RSVA - Power (Excluding Global Adjustment)	1588	2,941,017		(346,034)				2,594,983	44,191	86,142		130,333
RSVA - Power (Global Adjustment Sub-account)		(567,222)	752,671					185,449	(18,271)	(6,930)		(25,201)
Recovery of Regulatory Asset Balances	1590	0		(591,770)			689,468	97,698	0	110,753	1,206,504	1,317,258
	Total	3,428,676	1,095,439	(1,674,351)	0	0	689,468	3,539,232	(7,879)	227,153	1,206,504	1,425,778

<sup>1</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

<sup>2</sup> Provide supporting evidence i.e. Board Decision, CRO Order, etc.

<sup>3</sup> Provide supporting statement indicating nature of this adjustments and periods they relate to



#### Deferral Variance - Continuity Schedule 2007

	Account Number	Opening Principal Amounts as of Jan-1- 07	Transactions (additions) during 2007, excluding interest and adjustments 1	Transactions (reductions) during 2007, excluding interest and adjustments 1	Adjustments during 2007 - instructed by Board 2	Adjustments during 2007 - other 3	Closing Principal Balance as of Dec- 31-07	Opening Interest Amounts as of Jan-1- 07	Interest Jan-1 to Dec31-07	Closing Interest Amounts as of Dec- 31-07	Total Closing Amounts as of Dec- 31-07	RRR Filing Amount as of Dec-31-07	Difference
Account Description											A	В	C = A - B
LV Variance Account	1550	342,769	155,399				498,168	5,918	19,838	25,756	523,924		523,924
RSVA - Wholesale Market Service Charge	1580	129.276		(488,624)			(359,348)	41.091	(2,275)	38,816	(320,532)		(320,532)
RSVA - Retail Transmission Network Charge	1584	127,219	75,966				203,185	8	7,119	7,127	210,313		210,313
RSVA - Retail Transmission Connection Charge	1586	61,839		(236,456)			(174,617)	(43,629)	(3,559)	(47,188)	(221,805)		(221,805)
													1
RSVA - Power (Excluding Global Adjustment)	1588	2,594,983	548,389				3,143,372	130,333	138,392	268,725	3,412,097		3,412,097
RSVA - Power (Global Adjustment Sub-account)		185,449		(45,015)			140,434	(25,201)	2,845	(22,356)	118,078		118,078
Recovery of Regulatory Asset Balances	1590	97,698		(1,115,845)			(1,018,147)	1,317,258	46,199	1,363,457	345,310		345,310
	Total	3,539,232	779,754	(1,885,939)	0	0	2,433,047	1,425,778	208,560	1,634,337	4,067,385	0	4,067,385

<sup>1</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.
<sup>2</sup> Provide supporting evidence i.e. Board Decision, CRO Order, etc.

<sup>3</sup> Provide supporting statement indicating nature of this adjustments and periods they relate to

### **Deferral Variance - Continuity Schedule 2008**

	Account Number	Opening Principal Amounts as of Jan- 1-08	Transactions (additions) during 2008, excluding interest and adjustments 1	Transactions (reductions) during 2008, excluding interest and adjustments 1	Adjustments during 2008 - instructed by Board 2	Adjustments during 2008 - other 3	Transfer of Board- approved 2006 amounts to 1595 (2008 COS)4	Closing Principal Balance as of Dec- 31-08	Opening Interest Amounts as of Jan- 1-08	Interest Jan-1 to Dec31-08	Transfer of Board- approved 2006 interest amounts to 1595 (2008 COS)	Closing Interest Amounts as of Dec- 31-08
Account Description												
LV Variance Account	1550	498,168	70,302		(342,769)			225,700	25,756	(6,540)		19,216
RSVA - Wholesale Market Service Charge	1580	(359,348)	(314,814)					(674,162)	38,816	(17,833)		20,983
RSVA - Retail Transmission Network Charge	1584	203,185	(291,780)					(88,595)	7,127	6,137		13,264
RSVA - Retail Transmission Connection Charge	1586	(174,617)	(326,797)					(501,414)	(47,188)	(10,387)		(57,575)
RSVA - Power (Excluding Global Adjustment)	1588	3,143,372		(595,576)				2,547,796	268,725	135,362		404,087
RSVA - Power (Global Adjustment Sub-account)		140,434	234,565					374,998	(22,356)	6,709		(15,647)
Recovery of Regulatory Asset Balances	1590	(1,018,147)	39,968	(1,085,188)				(2,063,366)	1,363,457	(1,226)		1,362,231
	Total	2,433,047	(588,557)	(1,680,764)	(342,769)	0	0	(179,042)	1,634,337	112,223	0	1,746,560

<sup>1</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

<sup>2</sup> Provide supporting evidence i.e. Board Decision, CRO Order, etc.

<sup>3</sup> Provide supporting statement indicating nature of this adjustments and periods they relate to

<sup>4</sup> This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

### **Deferral Variance - Continuity Schedule 2009**

Account Description	Account Number		Transactions (additions) during 2009, excluding interest and adjustments 1	Transactions (reductions) during 2009, excluding interest and adjustments 1	Adjustments during 2009 - instructed by Board 2	Adjustments during 2009 - other 3	Transfer Residual Amount of USoA 1595	Closing Principal Balance as of Dec- 31-09	Opening Interest Amounts as of Jan- 1-09	Interest Jan-1 to Dec31-09	Transfer of Board- approved 2007 interest amounts to 1595 (2009 COS)	Closing Interest Amounts as of Dec- 31-09
LV Variance Account	1550	225,700		(167,450)				58,251	19,216	10,064		29,279
RSVA - Wholesale Market Service Charge	1580	(674,162)		(72,229)				(746,390)	20,983	(5,570)		15,413
RSVA - Retail Transmission Network Charge	1584	(88,595)		(40,480)				(129,074)	13,264	177		13,441
RSVA - Retail Transmission Connection Charge	1586	(501,414)		(256,125)				(757,539)	(57,575)	(5,032)		(62,607)
RSVA - Power (Excluding Global Adjustment)	1588	2,547,796	57,929					2,605,725	404,087	44,959		449,046
RSVA - Power (Global Adjustment Sub-account)	1588	374,998	748,061					1,123,059	(15,647)	10,238		(5,409)
Recovery of Regulatory Asset Balances	1590	(2,063,366)	239,807					(1,823,559)	1,362,231			1,362,231
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0					62,994	62,994	0		27,995	27,995
Total		(179,042)	1,045,796	(536,283)	0	0	62,994	393,465	1,746,560	54,835	27,995	1,829,390

<sup>1</sup> For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

<sup>2</sup> Provide supporting evidence i.e. Board Decision, CRO Order, etc.

<sup>3</sup> Provide supporting statement indicating nature of this adjustments and periods they relate to

<sup>4</sup> This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

### **Deferral Variance - Continuity Schedule Final**

	Account Number	Opening Principal Amounts as of Jan-1-10	Adjustments - Please explain B	Principal Amounts to be disposed C = A + B	Opening Interest Amounts as of Jan-1-10 D	Interest on Board- approved 2008 amounts prior to transfer Jan-1, 2010 to Date of Transfer	Adjustments - Please explain	Projected Interest on Dec 31 -09 balance from Jan 1, 2010 to Dec 31, 2010 1	Projected Interest on Dec 31 -09 balance from Jan 1, 2011 to April 30, 2011 1	Interest Amounts to be disposed
Account Description		A	в	C = A + B	D	E	F	G	п	1 = D + E + F + G + H
LV Variance Account	1550	58,251	(247,876)	(189,625)	29,279			(1,368)	(555)	27,357
RSVA - Wholesale Market Service Charge	1580	(746,390)	587,188	(159,202)	15,413			(1,148)	(466)	13,798
RSVA - Retail Transmission Network Charge	1584	(129,074)	840	(128,234)	13,441			(925)	(375)	12,141
RSVA - Retail Transmission Connection Charge	1586	(757,539)	518,879	(238,660)	(62,607)			(1,722)	(698)	(65,027)
RSVA - Power (Excluding Global Adjustment)	1588	2,605,725	(3,089,726)	(484,001)	449,046			(3,492)	(1,416)	444,138
RSVA - Power (Global Adjustment Sub-account)		1,123,059	(364,270)	758,789	(5,409)			5,474	2,220	2,286
Recovery of Regulatory Asset Balances	1590	(1,823,559)	717,724	(1,105,835)	1,362,231			(7,977)	(3,236)	1,351,018
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	62,994		62,994	27,995			454	184	28,634
Total		393,465	(1,877,241)	(1,483,776)	1,829,390	0	0	(10,704)	(4,342)	1,814,344

Interest projected on December 31, 2009 closing principal balance.

Month	Prescribed Rate	Monthly Interest
Sunday, January 31, 2010	0.55	0.0467
Sunday, February 28, 2010	0.55	0.0422
Wednesday, March 31, 2010	0.55	0.0467
Friday, April 30, 2010	0.55	0.0452
Monday, May 31, 2010	0.55	0.0467
Wednesday, June 30, 2010	0.55	0.0452
Saturday, July 31, 2010	0.89	0.0756
Tuesday, August 31, 2010	0.89	0.0756
Thursday, September 30, 2010	0.89	0.0732
Sunday, October 31, 2010	0.89	0.0756
Tuesday, November 30, 2010	0.89	0.0732
Friday, December 31, 2010	0.89	0.0756
Effective Rate		0.7214

Month	Prescribed Rate	Monthly Interest
Monday, January 31, 2011	0.89	0.0756
Monday, February 28, 2011	0.89	0.0683
Thursday, March 31, 2011	0.89	0.0756
Saturday, April 30, 2011	0.89	0.0732
Effective Rate		0.2926



Erie Thames Powerlines Co EB-2010-0080 Sunday, May 01, 2011

# **Threshold Test**

Rate Class	Billed kWh B
Residential	112,395,473
General Service Less Than 50 kW	33,991,973
General Service 50 to 999 kW	88,113,463
General Service 1,000 to 2,999 kW	69,529,869
General Service 3,000 to 4,999 kW	29,624,668
Large Use	95,312,532
Unmetered Scattered Load	516,445
Sentinel Lighting	225,271
Street Lighting	3,240,573
Embedded Distributor	17,948,203
	450,898,470
Total Claim	330,569
Total Claim per kWh	0.000733



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Sunday Nay 01, 2011

## **Cost Allocation - kWh**

Rate Class	Billed kWh	% kWh						Total
			1550	1580	1584	1586	1588 1	
Residential	112,395,473	24.9%	(40,449)	(36,245)	(28,939)	(75,700)	(9,937)	(191,269)
General Service Less Than 50 kW	33,991,973	7.5%	(12,233)	(10,962)	(8,752)	(22,894)	(3,005)	(57,846)
General Service 50 to 999 kW	88,113,463	19.5%	(31,710)	(28,415)	(22,687)	(59,346)	(7,790)	(149,947)
General Service 1,000 to 2,999 kW	69,529,869	15.4%	(25,022)	(22,422)	(17,902)	(46,829)	(6,147)	(118,322)
General Service 3,000 to 4,999 kW	29,624,668	6.6%	(10,661)	(9,553)	(7,627)	(19,953)	(2,619)	(50,414)
Large Use	95,312,532	21.1%	(34,301)	(30,736)	(24,540)	(64,194)	(8,426)	(162,198)
Unmetered Scattered Load	516,445	0.1%	(186)	(167)	(133)	(348)	(46)	(879)
Sentinel Lighting	225,271	0.0%	(81)	(73)	(58)	(152)	(20)	(383)
Street Lighting	3,240,573	0.7%	(1,166)	(1,045)	(834)	(2,183)	(286)	(5,515)
Embedded Distributor	17,948,203	4.0%	(6,459)	(5,788)	(4,621)	(12,088)	(1,587)	(30,543)
	450,898,470	100.0%	(162,269)	(145,404)	(116,093)	(303,687)	(39,863)	(767,316)

1 RSVA - Power (Excluding Global Adjustment)



Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

# **Cost Allocation - Non-RPP kWh**

Rate Class	Non-RPP kWh	% kWh	<b>1588</b> 1
Residential	22,317,452	8.2%	62,663
General Service Less Than 50 kW	8,703,122	3.2%	24,437
General Service 50 to 999 kW	25,312,303	9.3%	71,072
General Service 1,000 to 2,999 kW	69,529,869	25.7%	195,226
General Service 3,000 to 4,999 kW	29,624,668	10.9%	83,180
Large Use	95,312,532	35.2%	267,619
Unmetered Scattered Load	53,716	0.0%	151
Sentinel Lighting	0	0.0%	0
Street Lighting	2,254,658	0.8%	6,331
Embedded Distributor	17,948,203	6.6%	50,395
	271,056,523	100.0%	761,074

1 RSVA - Power (Global Adjustment Sub-account)

F1.2 Cost Allocation Non-RPPkWh

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Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

# **Cost Allocation - 1590**

Rate Class	1590 Recovery Share Proportion	1590
Residential	44.5%	109,090
General Service Less Than 50 kW	12.1%	29,696
General Service 50 to 999 kW	20.8%	51,058
General Service 1,000 to 2,999 kW	7.6%	18,566
General Service 3,000 to 4,999 kW	2.5%	6,168
Large Use	11.7%	28,640
Unmetered Scattered Load	0.2%	496
Sentinel Lighting	0.1%	368
Street Lighting	0.4%	1,100
Embedded Distributor	0.0%	0
	100.0%	245,182

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Erie Thames Powerlines Corporation EB-2010-0080 Sunday, May 01, 2011

# **Cost Allocation - 1595**

Rate Class	1595 Recovery Share Proportion	1595
Residential	26.8%	24,514
General Service Less Than 50 kW	8.9%	8,123
General Service 50 to 999 kW	19.1%	17,526
General Service 1,000 to 2,999 kW	15.1%	13,830
General Service 3,000 to 4,999 kW	6.4%	5,893
Large Use	18.4%	16,829
Unmetered Scattered Load	0.1%	121
Sentinel Lighting	0.1%	47
Street Lighting	0.7%	620
Embedded Distributor	4.5%	4,126
	100.0%	91,628



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version : 2.0

### Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment

One

Rate Rider Recovery Period - Years

Rate Rider Effective To Date

Monday, April 30, 2012

Rate Class	Vol Metric	Billed kWh A	Billed kW B	Accounts Allocated by kWh C	Accounts Allocated by Non-RPP kWh D	Account 1590 E	Account 1595 F	Total G = C + D + E + F	Rate Rider kWh H = G / A (kWh) or H = G / B (kW)
Residential	kWh	112,395,473	0	(191,269)	0	109,090	24,514	(57,665)	(0.00051)
General Service Less Than 50 kW	kWh	33,991,973	0	(57,846)	0	29,696	8,123	(20,026)	(0.00059)
General Service 50 to 999 kW	kW	88,113,463	262,519	(149,947)	0	51,058	17,526	(81,363)	(0.30993)
General Service 1,000 to 2,999 kW	kW	69,529,869	135,587	(118,322)	0	18,566	13,830	(85,927)	(0.63374)
General Service 3,000 to 4,999 kW	kW	29,624,668	83,687	(50,414)	0	6,168	5,893	(38,353)	(0.45829)
Large Use	kW	95,312,532	181,443	(162,198)	0	28,640	16,829	(116,729)	(0.64334)
Unmetered Scattered Load	kWh	516,445	0	(879)	0	496	121	(262)	(0.00051)
Sentinel Lighting	kW	225,271	948	(383)	0	368	47	32	0.03342
Street Lighting	kW	3,240,573	7,968	(5,515)	0	1,100	620	(3,795)	(0.47623)
Embedded Distributor	kW	17,948,203	35,968	(30,543)	0	0	4,126	(26,418)	(0.73448)
		450,898,470	708,120	(767,316)	0	245,182	91,628	(430,506)	
				-		-	-		

Enter the above value onto Sheet "J2.2 Def Var Disp 2011" of the 2011 OEB IRM2 Rate Generator "J2.4 Def Var Disp 2011" of the 2011 OEB IRM3 Rate Generator



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.02.0

### Calculation of Delivery Component Global Adjustment Rate Rider

One

Rate Rider Recovery Period - Years

Rate Rider Effective To Date

Monday, April 30, 2012

Rate Class	Vol Metric	Non-RPP kWh A	Estimated Non- RPP Billed kW B	Accounts Allocated by kWh C	Accounts Allocated by Non-RPP kWh D	Account 1590 E	Account 1595 F	Total G = C + D + E + F	Rate Rider kWh H = G / A (kWh) or H = G / B (kW)
Residential	kWh	22,317,452	0	0	62,663	0	0	62,663	0.00281
General Service Less Than 50 kW	kWh	8,703,122	0	0	24,437	0	0	24,437	0.00281
General Service 50 to 999 kW	kW	25,312,303	75,414	0	71,072	0	0	71,072	0.94243
General Service 1,000 to 2,999 kW	kW	69,529,869	135,587	0	195,226	0	0	195,226	1.43986
General Service 3,000 to 4,999 kW	kW	29,624,668	83,687	0	83,180	0	0	83,180	0.99395
Large Use	kW	95,312,532	181,443	0	267,619	0	0	267,619	1.47495
Unmetered Scattered Load	kWh	53,716	0	0	151	0	0	151	0.00281
Sentinel Lighting	kW	0	0	0	0	0	0	0	0.00000
Street Lighting	kW	2,254,658	5,544	0	6,331	0	0	6,331	1.14189
Embedded Distributor	kW	17,948,203	35,968	0	50,395	0	0	50,395	1.40111
		271,056,523	517,642	0	761,074	0	0	761,074	
						-	-	-	

Enter the above value onto Sheet "J3.31 Global Adjust Del 2011" of the 2011 OEB IRM Rate Generator



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.02.0

## Request for Clearance of Deferral and Variance Accounts

	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description		Α	В	C = A + B
LV Variance Account	1550	189,625	(27,357)	162,269
RSVA - Wholesale Market Service Charge	1580	159,202	(13,798)	145,404
RSVA - Retail Transmission Network Charge	1584	128,234	(12,141)	116,093
RSVA - Retail Transmission Connection Charge	1586	238,660	65,027	303,687
RSVA - Power (Excluding Global Adjustment)	1588	484,001	(444,138)	39,863
RSVA - Power (Global Adjustment Sub-account)	1588	(758,789)	(2,286)	(761,074)
Recovery of Regulatory Asset Balances	1590	1,105,835	(1,351,018)	(245,182)
Balance of Disposition and recovery of Regulatory Balances Account (2008)	1595	(62,994)	(28,634)	(91,628)
Disposition and recovery of Regulatory Balances Account	1595	(1,483,776)	1,814,344	330,569
	Total	0	0	0



Bruce Barran CA CFP Michael Koenig CGA CFP\* Ron Martindale Jr CA CBV Ian McIntosh FCA Paul Panabaker CA CFP RFP Rick Santos CA CFP William Simpson CA CBV\* Brenda Walton CMA\* Michael Watson CA Mecheliena Wilson CA

## SPECIAL PURPOSE AUDITORS' REPORT TO THE ONTARIO ENERGY BOARD

At the request of Erie Thames Powerlines Corporation, we have audited the Regulatory Asset Continuity Schedule of Erie Thames Powerlines Corporation for the period January 1, 2005 to December 31, 2008, including projected carrying charges to April 30, 2010, as required by the Ontario Energy Board's decision and order EB-2009-0222. The continuity schedules are the responsibility of Erie Thames Powerlines Corporation. Our responsibility is to express an opinion on the continuity schedules based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the continuity schedules are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the continuity schedules. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall the continuity schedules presentation.

During the course of our audit, we noted several amounts that were not correctly reported on the Regulatory Asset Continuity Schedules. On C.1.1 Regulatory Assets - Continuity Schedule 2005, we found the following: the transactions (additions) for account 1584 was originally reported at \$281,787, this value should be \$219,060; the transactions (additions) for account 1586 was originally reported at \$216,041, this value should be \$205,696; and the transactions (additions) for account 1588 was originally reported at \$2,834,849, this value should be \$2,941,017. On C.1.2 Regulatory Assets - Continuity Schedule 2006, we found the following: the transactions (reductions) for account 1590 was originally reported at \$(541,465), this value should be \$(591,770); the interest amounts reported in column "Interest Adjustment 2005/2006" should have been reported in column "Interest Jan-1 to Dec-31-06"; and the column "Interest Adjustment 2005/2006" should have reported the following amounts: account 1580 \$(74,833); account 1584 \$(12,104); account 1586 \$(36,205); and account 1588 \$(211,988). On C.1.4 Regulatory Assets - Continuity Schedule 2008, the transfer of board approved 2006 amounts to 1595 for account 1595 was originally reported at \$0, this value should be \$342,769 and the transfer of board approved 2006 interest amounts to 1595 for account 1595 originally reported at \$0, this value should be \$27,995.



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In our opinion, except for the differences described in the preceding paragraph, the continuity schedules presents fairly, in all material respects, the changes in Regulatory Asset balances and carrying costs of Erie Thames Powerlines Corporation for the period January 1, 2005 to December 31, 2008, including projected carrying charges to April 30, 2010 in accordance with Article 220 of the Ontario Energy Board Accounting Procedures Handbook.

Davis Martindale up

London, Ontario November 11, 2010

CHARTERED ACCOUNTANTS Licensed Public Accountants





Name of LDC: File Number: Version : 1.0

Erie Thames Powerlines Corporation EB-2010-0080

# **LDC** Information

Applicant Name	Erie Thames Powerlines Corporation
<b>OEB Application Number</b>	EB-2010-0080
LDC Licence Number	ED-2002-0516
Application Type	IRM3



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Version : 1.0

### **Table of Contents**

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Rate Class And RTSR Rates	Enter Rate Class And RTSR Rates
B1.2 Dist Billing Determinants	Enter Distributor Billing Determinants
B1.3 UTR's and Sub-Transmission	Current and Forecasted UTR's and Hydro One Sub-Transmission Rates
C1.1 Historical Wholesale	Enter Historical Wholesale Transmission
C1.2 Current Wholesale	Calculates Current Wholesale Transmission
C1.3 Forecast Wholesale	Calculates Forecast Wholesale Transmission
D1.1 Adj Network to Curr Whsl	Calculates the Adjustment for RTSR-Network needed to recover Current Wholesale
D1.2 Adj Conn to Curr Whsl	Calculates the Adjustment for RTSR-Connection needed to recover Current Wholesak
E1.1 Adj Network to Fcst Whsl	Calculates the Adjustment for RTSR-Network needed to recover Forecast Wholesale
E1.2 Adj Conn to Fest WhsI	Calculates the Adjustment for RTSR-Connection needed to recover Forecast Wholesa
F1.1 IRM RTSR Adj - Network	Calculates the IRM RTSR Adjustment Calculation - Network for Rate Generator
F1.2 IRM RTSR Adj - Connection	Calculates the IRM RTSR Adjustment Calculation - Connection for Rate Generator



Name of LDC: File Number: Version : 1.0

DC: Erie Thames Powerlines Corporation er: EB-2010-0080

## Rate Class And 2010 RTSR Rates

Enter Rate Group and Rate Class in the same order as listed on your current Tariff sheet and Rate Generator.

Enter the RTSR-Network and RTSR-Connection rates as approved on your current Tariff sheet.

				RTSR -
Rate Group	Rate Class	Vol Metric	RTSR - Network	Connection
RES	Residential	kWh	0.0049	0.0053
GSLT50	General Service Less Than 50 kW	kWh	0.0045	0.0048
GSGT50	General Service 50 to 999 kW	kW	2.0536	1.7209
GSGT50	General Service 1,000 to 2,999 kW	kW	2.2305	1.8506
GSGT50	General Service 3,000 to 4,999 kW	kW	2.3517	1.9749
LU	Large Use	kW	2.4727	2.0992
USL	Unmetered Scattered Load	kWh	0.0045	0.0048
Sen	Sentinel Lighting	kW	1.5859	1.3290
SL	Street Lighting	kW	1.5859	2.1965
EMB	Embedded Distributor	kW	2.9839	2.4405
NA	Rate Class 11	NA		
NA	Rate Class 12	NA		
NA	Rate Class 13	NA		
NA	Rate Class 14	NA		
NA	Rate Class 15	NA		
NA	Rate Class 16	NA		
NA	Rate Class 17	NA		
NA	Rate Class 18	NA		
NA	Rate Class 19	NA		
NA	Rate Class 20	NA		
NA	Rate Class 21	NA		
NA	Rate Class 22	NA		
NA	Rate Class 23	NA		
NA	Rate Class 24	NA		
NA	Rate Class 25	NA		



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080 File Number: Version : 1.0

# 2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determ	ninants
Loss Adjusted Metered kWh	No
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)
Residential	kWh	112,395,473	0	1.0427	
General Service Less Than 50 kW	kWh	33,991,973	0	1.0427	
General Service 50 to 999 kW	kW	88,113,463	262,519	1.0427	46.00%
General Service 1,000 to 2,999 kW	kW	69,529,869	135,587	1.0427	70.29%
General Service 3,000 to 4,999 kW	kW	29,624,668	83,687	1.0427	48.52%
Large Use	kW	95,312,532	181,443	1.0145	72.00%
Unmetered Scattered Load	kWh	516,445	0	1.0427	
Sentinel Lighting	kW	225,271	948	1.0427	32.57%
Street Lighting	kW	3,240,573	7,968	1.0427	55.74%
Embedded Distributor	kW	17,948,203	35,968	1.0427	68.39%
Total		450,898,470	708,120		



 Name of LDC:
 Erie Thames Powerlines Corporation

 File Number:
 EB-2010-0080

 Version : 1.0
 EB-2010-0080

### Uniform Transmission and Hydro One Sub-Transmission Rates

Uniform Transmission Rates

			ve January 2009		ve July 1, 2009		ve January , 2010	Effective January 1, 2011	
Rate Description	Vol Metric	Rate		Rate		Rate		Rate	
Network Service Rate	kW	\$	2.57	\$	2.66	\$	2.97	\$	2.97
Line Connection Service Rate	kW	\$	0.70	\$	0.70	\$	0.73	\$	0.73
Transformation Connection Service Rate	kW	\$	1.62	\$	1.57	\$	1.71	\$	1.71

Hydro One Sub-Transmission Rates		ive May 1, 2008		ive May 1, 2009		ive May 1, 2010	Effective May 1, 2011		
Rate Description	Vol Metric	Rate		Rate		Rate		Rate	
Network Service Rate	kW	\$	2.01	\$	2.24	\$	2.65	\$	2.65
Line Connection Service Rate	kW	\$	0.50	\$	0.60	\$	0.64	\$	0.64
Transformation Connection Service Rate	kW	\$	1.38	\$	1.39	\$	1.50	\$	1.50
Both Line and Transformation Connection Service Rate	kW	\$	1.88	\$	1.99	\$	2.14	\$	2.14

Hydro One Sub-Transmission Rate Rider 6A		Effective May 1, Effective M 2008 2009					tive May 1, 2010	Effective May 1, 2011		
Rate Description	Vol Metric	ric Rate Rate				Rate Rate				
RSVA Transmission network - 4714 - which affects 1584	kW	\$	-	\$	-	\$	0.0470	\$	0.0470	
RSVA Transmission connection - 4716 - which affects 1586	kW	\$	-	\$	-	-\$	0.0250	-\$	0.0250	
RSVA LV - 4750 - which affects 1550	kW	\$	-	\$	-	\$	0.0580	\$	0.0580	
RARA 1 – 2252 – which affects 1590	kW	\$	-	\$	-	-\$	0.0750	-\$	0.0750	
Hydro One Sub-Transmission Rate Rider 6A	kW	\$	-	\$	-	\$	0.0050	\$	0.0050	



Name of LDC: File Number: Version : 1.0

Erie Thames Powerlines Corporation EB-2010-0080

### 2009 Historical Wholesale Transmission

Enter billing detail for wholesale transmission for the same reporting period as the billing determinants on sheet B1.2.

IESU										
		Networl			Conne		Transform			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	58,159	\$0.41	\$ 23,626	58,159	\$0.12	\$ 6,775	58,159	\$0.27	\$ 15,678	\$ 22,453
February	60.172	\$0.41	\$ 22,814	60.172	\$0.12	\$ 6.269	60.172	\$0.27	\$ 14.509	\$ 20,778
March	61,134	\$0.36	\$ 22,014	61,134	\$0.10	• • • • • •	61,134	\$0.24	\$ 14,812	\$ 21,212
		\$0.30	\$ 17,484			\$ 5,602		\$0.24		
April	56,855			56,855			56,855 52,284	\$0.23	\$ 12,965	
May	52,284	\$0.36		52,284	\$0.10	• -,			\$ 12,461	
June	77,494	\$0.63	\$ 48,768 \$ 34,303	77,494	\$0.18	• • • • •	77,494	\$0.41	\$ 31,715	\$ 45,419 \$ 34,440
July	60,594	\$0.57		60,594	\$0.18		60,594	\$0.39	\$ 23,820	
August	70,921	\$0.35		70,921		\$ 6,836 \$ 5.676	70,921	\$0.22	\$ 15,333	\$ 22,169
September	57,583	\$0.37		57,583			57,583	\$0.22	\$ 12,730	\$ 18,405 \$ 18,081
October	55,738	\$0.36		55,738	\$0.10		55,738	\$0.22	\$ 12,505	
November	60,011	\$0.37	\$ 22,057	60,011		\$ 5,804	60,011	\$0.22	\$ 13,018	\$ 18,823
December	66,909	\$0.36	\$ 23,977	66,909	\$0.10	\$ 6,510	66,909	\$0.22	\$ 14,601	\$ 21,111
Total	737,852	\$0.41	\$ 300,416	737,852	\$0.12	\$ 85,156	737,852	\$0.26	\$194,146	\$ 279,302
Hydro One										
		Networl	ĸ	Line	Conne	ction	Line Tr	ansforn	nation	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
						• • • • • • •		•		
January	50,630	\$2.01	\$ 101,766	50,630	\$1.89	\$ 95,468		\$ -		\$ 95,468
February	55,338	\$2.01	\$ 111,229	55,338	\$1.88	\$ 104,299		\$ -		\$ 104,299
March	56,909	\$2.01	\$ 114,387	56,909	\$1.89	\$ 107,416		\$ -		\$ 107,416
April	52,322	\$2.01	\$ 105,167	52,322	\$1.88	\$ 98,420		\$ -		\$ 98,420
May	47,739	\$2.02		47,739		\$ 89,974		\$ -		\$ 89,974
June	60,994	\$2.21	\$ 135,044	60,994		\$ 123,017		\$ -		\$ 123,017
July	54,333	\$2.24	\$ 121,706	54,333	\$1.99	\$ 108,123		\$ -		\$ 108,123
August	64,644	\$2.24	\$ 144,803	64,644	\$1.99	\$ 128,642		\$ -		\$ 128,642
September	52,998	\$2.24	\$ 118,702	52,998	\$2.00	\$ 105,802		\$ -		\$ 105,802
October	50,468	\$2.24	\$ 113,048	50,468	\$2.00	\$ 101,128		\$ -		\$ 101,128
November	53,409	\$2.24	\$ 119,636	53,409	\$1.99	\$ 106,375		\$ -		\$ 106,375
December	59,109	\$2.24	\$ 132,404	59,109	\$1.99	\$ 117,732		\$ -		\$ 117,732
Total	658,893	\$2.15	\$1,414,192	658,893	\$1.95	\$1,286,395	-	\$ -	\$-	\$1,286,395
	,	•	• / / -	,		• , ,		•	•	• , • • ,• • •
Total										
		Networl	ĸ	Line	Conne	ction	Line Tr	ansforn	nation	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	108,789	\$1.15	\$ 125,392	108,789	\$0.94	\$ 102,243	58,159	\$0.27	\$ 15,678	\$ 117,921
February	115,510	\$1.16	\$ 134,043	115,510	\$0.96	\$ 110,568	60,172	\$0.24	\$ 14,509	\$ 125,077
March	118,043	\$1.16	\$ 136,476	118,043	\$0.96	\$ 113,816	61,134	\$0.24	\$ 14,812	\$ 128,627
April	109,177	\$1.12	\$ 122,651	109,177	\$0.95	\$ 104,022	56,855	\$0.23	\$ 12,965	\$ 116,987
May	100,023	\$1.15	\$ 115,011	100,023	\$0.95	\$ 95,358	52,284	\$0.24	\$ 12,461	\$ 107,819
June	138,488	\$1.33	\$ 183,812	138,488	\$0.99	\$ 136,720	77,494	\$0.41	\$ 31,715	\$ 168,435
July	114,927	\$1.36	\$ 156,009	114,927	\$1.03	\$ 118,743	60,594	\$0.39	\$ 23,820	\$ 142,563
August	135,565	\$1.25	\$ 169,791	135,565	\$1.00	\$ 135,478	70,921	\$0.22	\$ 15,333	\$ 150,810
September	110,581	\$1.27	\$ 140,112	110,581	\$1.01	\$ 111,478	57,583	\$0.22	\$ 12,730	\$ 124,207
October	106,206	\$1.25	\$ 133,235	106,206	\$1.00	\$ 106,703	55,738	\$0.22	\$ 12,505	\$ 119,208
November	113,420	\$1.25	\$ 141,693	113,420	\$0.99	\$ 112,180	60,011	\$0.22	\$ 13,018	\$ 125,198
December	126,018	\$1.24	\$ 156,381	126,018	\$0.99	\$ 124,242	66,909	\$0.22	\$ 14,601	\$ 138,843
Total	1,396,745	\$1.23	\$1,714,607	1,396,745	\$0.98	\$1,371,551	737,852	\$0.26	\$194,146	¢1 565 607
i otai	1,390,745	\$1.23	φ1,/14,00/	1,390,745	φU.98	φ1,3/1,351	131,652	φ0.20	φ194,14b	\$1,565,697



Name of LDC: File Number: Version : 1.0

Erie Thames Powerlines Corporation EB-2010-0080

### **Current Wholesale Transmission**

The purpose of this sheet is to calculate the expected billing when current 2010 UTR rates are applied against historical (2009) transmission units.

## IESO

	Network		Line Connection				Transfor	mation Co	onnection	٦	otal Line
Units Billed	Rate	Amount	Units Billed	Rate	Amount		Units Billed	Rate	Amount	-	Amount
58,159	\$2.9700	\$ 172,733	58,159	\$0.7300	\$ 42,456		58,159	\$1.7100	\$ 99,452	\$	141,908
60,172	\$2.9700	\$ 178,710	60,172	\$0.7300	\$ 43,925		60,172	\$1.7100	\$ 102,894	\$	146,819
61,134	\$2.9700	\$ 181,567	61,134	\$0.7300	\$ 44,628		61,134	\$1.7100	\$ 104,538	\$	149,166
56,855	\$2.9700	\$ 168,858	56,855	\$0.7300	\$ 41,504		56,855	\$1.7100	\$ 97,221	\$	138,725
52,284	\$2.9700	\$ 155,283	52,284	\$0.7300	\$ 38,167		52,284	\$1.7100	\$ 89,405	\$	127,572
77,494	\$2.9700	\$ 230,158	77,494	\$0.7300	\$ 56,571		77,494	\$1.7100	\$ 132,515	\$	189,086
60,594	\$2.9700	\$ 179,963	60,594	\$0.7300	\$ 44,233		60,594	\$1.7100	\$ 103,615	\$	147,849
70,921	\$2.9700	\$ 210,635	70,921	\$0.7300	\$ 51,772		70,921	\$1.7100	\$ 121,275	\$	173,047
57,583	\$2.9700	\$ 171,021	57,583	\$0.7300	\$ 42,036		57,583	\$1.7100	\$ 98,467	\$	140,502
55,738	\$2.9700	\$ 165,541	55,738	\$0.7300	\$ 40,688		55,738	\$1.7100	\$ 95,311	\$	136,000
60,011	\$2.9700	\$ 178,233	60,011	\$0.7300	\$ 43,808		60,011	\$1.7100	\$ 102,619	\$	146,427
66,909	\$2.9700	\$ 198,720	66,909	\$0.7300	\$ 48,844		66,909	\$1.7100	\$ 114,414	\$	163,258
737,852	\$2.9700	\$2,191,421	737,852	\$0.7300	\$538,632		737,852	\$1.7100	\$1,261,727	\$	1,800,359
	58,159 60,172 61,134 56,855 52,284 77,494 60,594 70,921 57,583 55,738 60,011 66,909	Units Billed         Rate           58,159         \$2.9700           60,172         \$2.9700           61,134         \$2.9700           56,855         \$2.9700           52,284         \$2.9700           77,494         \$2.9700           70,921         \$2.9700           57,583         \$2.9700           55,738         \$2.9700           60,011         \$2.9700	Units Billed         Rate         Amount           58,159         \$2.9700         \$172,733           60,172         \$2.9700         \$181,567           56,855         \$2.9700         \$181,567           56,855         \$2.9700         \$168,858           52,284         \$2.9700         \$155,283           77,494         \$2.9700         \$230,158           60,594         \$2.9700         \$179,963           70,921         \$2.9700         \$171,021           55,738         \$2.9700         \$165,541           60,011         \$2.9700         \$178,233           66,909         \$2.9700         \$198,720	Units Billed         Rate         Amount         Units Billed           58,159         \$2.9700         \$172,733         58,159           60,172         \$2.9700         \$178,710         60,172           61,134         \$2.9700         \$181,567         61,134           56,855         \$2.9700         \$181,567         61,134           56,855         \$2.9700         \$155,283         52,284           77,494         \$2.9700         \$230,158         77,494           60,594         \$2.9700         \$179,963         60,594           70,921         \$2.9700         \$171,021         57,583           55,738         \$2.9700         \$165,541         55,738           60,011         \$2.9700         \$178,233         60,011           66,909         \$2.9700         \$198,720         66,909	Units Billed         Rate         Amount         Units Billed         Rate           58,159         \$2.9700         \$172,733         58,159         \$0.7300           60,172         \$2.9700         \$172,733         58,159         \$0.7300           61,134         \$2.9700         \$181,567         61,134         \$0.7300           56,855         \$2.9700         \$168,558         56,855         \$0.7300           52,284         \$2.9700         \$155,283         52,284         \$0.7300           77,494         \$2.9700         \$230,158         77,494         \$0.7300           70,921         \$2.9700         \$179,963         60,594         \$0.7300           57,583         \$2.9700         \$171,021         57,583         \$0.7300           57,738         \$2.9700         \$165,541         55,738         \$0.7300           60,011         \$2.9700         \$178,233         60,011         \$0.7300           66,909         \$2.9700         \$198,720         66,909         \$0.7300	Units Billed         Rate         Amount           58,159         \$2.9700         \$172,733         58,159         \$0.7300         \$42,456           60,172         \$2.9700         \$178,710         60,172         \$0.7300         \$42,456           61,134         \$2.9700         \$181,667         61,134         \$0.7300         \$44,628           56,855         \$2.9700         \$168,858         56,855         \$0.7300         \$44,628           52,284         \$2.9700         \$155,283         52,284         \$0.7300         \$44,233           70,921         \$2.9700         \$179,963         60,594         \$0.7300         \$42,333           70,921         \$2.9700         \$171,021         57,583         \$0.7300         \$42,336           55,738         \$2.9700         \$171,021         57,583         \$0.7300         \$42,336           55,738         \$2.9700         \$171,021         57,583         \$0.7300         \$42,036           55,738         \$2.9700         \$165,541         55,738         \$0.7300         \$42,036           55,738         \$2.9700         \$178,233         60,011         \$0.7300         \$43,808           60,011         \$2.9700         \$178,233         60,01	Units Billed         Rate         Amount         Units Billed         Rate         Amount           58,159         \$2.9700         \$172,733         58,159         \$0.7300         \$42,456           60,172         \$2.9700         \$178,710         60,172         \$0.7300         \$43,925           61,134         \$2.9700         \$181,667         61,134         \$0.7300         \$44,628           56,855         \$2.9700         \$168,858         56,855         \$0.7300         \$44,628           52,284         \$2.9700         \$155,283         52,284         \$0.7300         \$44,523           77,494         \$2.9700         \$230,158         77,494         \$0.7300         \$44,233           70,921         \$2.9700         \$179,963         60,594         \$0.7300         \$44,233           70,921         \$2.9700         \$171,021         57,583         \$0.7300         \$42,036           55,738         \$2.9700         \$171,021         57,583         \$0.7300         \$42,036           55,738         \$2.9700         \$165,541         55,738         \$0.7300         \$42,036           55,738         \$2.9700         \$178,233         60,011         \$0.7300         \$43,808           60,0	Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed           58,159         \$2.9700         \$         172,733         58,159         \$0.7300         \$         42,456         58,159           60,172         \$2.9700         \$         178,710         60,172         \$0.7300         \$         43,925         60,172           61,134         \$2.9700         \$         181,567         61,134         \$0.7300         \$         44,628         61,134           56,855         \$2.9700         \$         181,567         61,134         \$0.7300         \$         44,628         61,134           56,855         \$2.9700         \$         155,283         52,284         \$0.7300         \$         38,167         52,284           77,494         \$2.9700         \$         230,158         77,494         \$0.7300         \$         44,233         60,594           70,921         \$2.9700         \$         170,635         70,921         \$0.7300         \$         42,036         57,583           55,738         \$2.9700         \$         171,021         57,583         \$0.7300         \$	Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate           58,159         \$2.9700         \$172,733         58,159         \$0.7300         \$42,456         58,159         \$1.7100           60,172         \$2.9700         \$178,710         60,172         \$0.7300         \$42,456         58,159         \$1.7100           61,134         \$2.9700         \$181,567         61,134         \$0.7300         \$44,628         60,172         \$1.7100           56,855         \$2.9700         \$155,283         52,284         \$0.7300         \$44,524         56,855         \$1.7100           77,494         \$2.9700         \$155,283         52,284         \$0.7300         \$44,233         60,594         \$1.7100           60,594         \$2.9700         \$179,963         60,594         \$0.7300         \$44,233         60,594         \$1.7100           70,921         \$2.9700         \$179,963         70,921         \$0.7300         \$42,236         57,583         \$1.7100           57,583         \$2.9700         \$171,021         57,583         \$0.7300         \$42,036         57,583         \$1.7100           55,738         \$2.9700         \$165,541	Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount           58,159         \$2.9700         \$         172,733         58,159         \$0.7300         \$         42,456         58,159         \$1.7100         \$         99,452           60,172         \$2.9700         \$         178,710         60,172         \$0.7300         \$         42,456         58,159         \$1.7100         \$         102,894           61,134         \$2.9700         \$         181,567         61,134         \$0.7300         \$         44,628         60,172         \$1.7100         \$         102,894           52,284         \$2.9700         \$         155,283         52,284         \$0.7300         \$         44,528         60,172         \$1.7100         \$         102,894           52,284         \$2.9700         \$         155,283         52,284         \$0.7300         \$         41,504         56,855         \$1.7100         \$         99,405           77,494         \$2.9700         \$         20,158         77,494         \$0.7300         \$         44,233         60,594         \$1.7100         \$         103,615           <	Units Billed         Rate         Amount         Units Billed         Rate         Amount         Units Billed         Rate         Amount           58,159         \$2.9700         \$172,733         58,159         \$0.7300         \$42,456         58,159         \$1.7100         \$99,452         \$           60,172         \$2.9700         \$172,733         60,172         \$0.7300         \$42,456         58,159         \$1.7100         \$99,452         \$

### Hydro One

ingulo one	Network	Line Connection Line Transformation	Total Line		
Month	Units Billed Rate Amount	Units Billed Rate Amount Units Billed Rate Amount	Amount		
	Includes Hydro One Rate Rider	Includes Hydro One Rate Rider			
	B1.3 UTR's and Sub-Transmission Cell K48	B1.3 UTR's and Sub-Transmission Cell K50	• • • • • • •		
January	50,630 \$2.6970 \$ 136,54		\$ 31,137		
February	55,338 \$2.6970 \$ 149,24		\$ 34,033		
March	56,909 \$2.6970 \$ 153,48		\$ 34,999		
April	52,322 \$2.6970 \$ 141,112		\$ 32,178		
May	47,739 \$2.6970 \$ 128,75		\$ 29,359		
June	60,994 \$2.6970 \$ 164,50	60,994 \$0.6150 \$ 37,511 - \$1.5000 \$ -	\$ 37,511		
July	54,333 \$2.6970 \$ 146,53	54,333 \$0.6150 \$ 33,415 - \$1.5000 \$ -	\$ 33,415		
August	64,644 \$2.6970 \$ 174,34	64,644 \$0.6150 \$ 39,756 - \$1.5000 \$ -	\$ 39,756		
September	52,998 \$2.6970 \$ 142,93	52,998 \$0.6150 \$ 32,594 - \$1.5000 \$ -	\$ 32,594		
October	50,468 \$2.6970 \$ 136,112	50,468 \$0.6150 \$ 31,038 - \$1.5000 \$ -	\$ 31,038		
November	53.409 \$2.6970 \$ 144.04	53.409 \$0.6150 \$ 32.847 - \$1.5000 \$ -	\$ 32.847		
December	59,109 \$2.6970 \$ 159,41	59.109 \$0.6150 \$ 36.352 - \$1.5000 \$ -	\$ 36,352		
Total	658.893 \$2.6970 \$1.777.03	658.893 \$0.6150 \$405.219 - \$ - \$ -	\$ 405,219		
Total					
	Network	Line Connection Line Transformation	Total Line		
Month	Units Billed Rate Amount	Units Billed Rate Amount Units Billed Rate Amount	Amount		
January	108,789 \$2.8429 \$ 309,28	108,789 \$0.6765 \$ 73,594 58,159 \$1.7100 \$ 99,452	\$ 173,046		
February	115,510 \$2.8392 \$ 327,95	115,510 \$0.6749 \$ 77,958 60,172 \$1.7100 \$ 102,894	\$ 180,852		
March	118.043 \$2.8384 \$ 335.05	118.043 \$0.6746 \$ 79.627 61.134 \$1.7100 \$ 104.538	\$ 184,165		
April	109,177 \$2.8392 \$ 309,97	109,177 \$0.6749 \$ 73,682 56,855 \$1.7100 \$ 97,221	\$ 170,903		
May	100,023 \$2.8397 \$ 284,03		\$ 156,932		
June	138.488 \$2.8498 \$ 394.65		\$ 226,597		
July	114.927 \$2.8409 \$ 326.49		\$ 181,263		
August	135,565 \$2.8398 \$ 384,98		\$ 212,803		
September	110.581 \$2.8392 \$ 313.95		\$ 173,096		
October	106,206 \$2.8403 \$ 301,65		\$ 167,038		
November	113.420 \$2.8414 \$ 322.27		\$ 179,273		
December			\$ 199,610		
December	126,018 \$2.8419 \$ 358,13	126,018 \$0.6761 \$ 85,196 66,909 \$1.7100 \$ 114,414	\$ 199,610		

1,396,745 \$0.6758 \$943,851

737,852 \$1.7100 \$1,261,727

Total

1,396,745 \$2.8412 \$3,968,455

\$2,205,579


File Number: Version : 1.0

Name of LDC: Erie Thames Powerlines Corporation EB-2010-0080

### **Forecast Wholesale Transmission**

The purpose of this sheet is to calculate the expected billing when forecasted 2011 UTR rates are applied against historical (2009) transmission units.

### IESO

		Network	1	Line	Connect	ion	Transfo	ormation Co	onnection	Total Line	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Bille	d Rate	Amount	Amount	
January	58,159	\$2.9700	\$ 172,733	58,159	\$0.7300	\$ 42,456	58,159	\$1.7100	\$ 99,452	\$ 141,908	
February	60,172	\$2.9700	\$ 178,710	60,172	\$0.7300	\$ 43,925	60,172	\$1.7100	\$ 102,894	\$ 146,819	
March	61,134	\$2.9700	\$ 181,567	61,134	\$0.7300	\$ 44,628	61,134	\$1.7100	\$ 104,538	\$ 149,166	
April	56,855	\$2.9700	\$ 168,858	56,855	\$0.7300	\$ 41,504	56,855	\$1.7100	\$ 97,221	\$ 138,725	
May	52,284	\$2.9700	\$ 155,283	52,284	\$0.7300	\$ 38,167	52,284	\$1.7100	\$ 89,405	\$ 127,572	
June	77,494	\$2.9700	\$ 230,158	77,494	\$0.7300	\$ 56,571	77,494	\$1.7100	\$ 132,515	\$ 189,086	
July	60,594	\$2.9700	\$ 179,963	60,594	\$0.7300	\$ 44,233	60,594	\$1.7100	\$ 103,615	\$ 147,849	
August	70,921	\$2.9700	\$ 210,635	70,921	\$0.7300	\$ 51,772	70,921	\$1.7100	\$ 121,275	\$ 173,047	
September	57,583	\$2.9700	\$ 171,021	57,583	\$0.7300	\$ 42,036	57,583	\$ \$1.7100	\$ 98,467	\$ 140,502	
October	55,738	\$2.9700	\$ 165,541	55,738	\$0.7300	\$ 40,688	55,738	\$1.7100	\$ 95,311	\$ 136,000	
November	60,011	\$2.9700	\$ 178,233	60,011	\$0.7300	\$ 43,808	60,011	\$1.7100	\$ 102,619	\$ 146,427	
December	66,909	\$2.9700	\$ 198,720	66,909	\$0.7300	\$ 48,844	66,909	\$1.7100	\$ 114,414	\$ 163,258	
Total	737,852	\$2.9700	\$2,191,421	737,852	\$0.7300	\$538,632	737,852	\$1.7100	\$1,261,727	\$1,800,359	

### Hydro One

			<u> </u>			Tetelling
	Network		e Connection		sformation	Total Line
Month	Units Billed Rate A	mount Units Billed	Rate Amount	Units Billed R	ate Amount	Amount
	Includes Hydro One Rate Ride B1.3 UTR's and Sub-Transmission C		s Hydro One Rate Rider nd Sub-Transmission Cell M50			
January		136.549 50.630	\$0.6150 \$ 31,137	- \$1	5000 \$ -	\$ 31,137
February		149.247 55.338	\$0.6150 \$ 34,033		5000 \$ -	\$ 34,033
March		153.484 56.909	\$0.6150 \$ 34,999		5000 \$ -	\$ 34,999
April		141,112 52,322	\$0.6150 \$ 32,178		5000 \$ -	\$ 32,178
May		128,752 47,739	\$0.6150 \$ 29,359		5000 \$ -	\$ 29,359
June	,	164.501 60.994	\$0.6150 \$ 37.511		5000 \$ -	\$ 37,511
July		146,536 54,333	\$0.6150 \$ 33,415		5000 \$ -	\$ 33,415
August		174.345 64.644	\$0.6150 \$ 39.756		5000 \$ -	\$ 39,756
September		142.936 52.998	\$0.6150 \$ 32.594		5000 \$ -	\$ 32,594
October		136,112 50,468	\$0.6150 \$ 31,038		5000 \$ -	\$ 31,038
November		144.044 53.409	\$0.6150 \$ 32.847	- \$1.	5000 \$ -	\$ 32,847
December	59,109 \$2.6970 \$	159,417 59,109	\$0.6150 \$ 36,352	- \$1.	5000 \$ -	\$ 36,352
Total	658,893 \$2.6970 \$1,	,777,034 658,893	\$0.6150 \$405,219	- \$	- \$ -	\$ 405,219
Total						
	Network	Lin	e Connection	Line Tran	sformation	Total Line
Month	Units Billed Rate A	mount Units Billed	Rate Amount	Units Billed R	ate Amount	Amount
January	108,789 \$2.8429 \$	309,282 108,789	\$0.6765 \$ 73,594	58,159 \$1.	7100 \$ 99,452	\$ 173,046
February	115,510 \$2.8392 \$	327,957 115,510	\$0.6749 \$ 77,958	60,172 \$1.	7100 \$ 102,894	\$ 180,852
March	118,043 \$2.8384 \$	335,050 118,043	\$0.6746 \$ 79,627	61,134 \$1.	7100 \$ 104,538	\$ 184,165
April	109,177 \$2.8392 \$	309,971 109,177	\$0.6749 \$ 73,682	56,855 \$1.	7100 \$ 97,221	\$ 170,903
May	100,023 \$2.8397 \$	284,035 100,023	\$0.6751 \$ 67,527	52,284 \$1.	7100 \$ 89,405	\$ 156,932
June	138,488 \$2.8498 \$	394,659 138,488	\$0.6794 \$ 94,082	77,494 \$1.	7100 \$ 132,515	\$ 226,597
July	114,927 \$2.8409 \$	326,499 114,927	\$0.6756 \$ 77,648	60,594 \$1.	7100 \$ 103,615	\$ 181,263
August	135,565 \$2.8398 \$	384,980 135,565	\$0.6752 \$ 91,528	70,921 \$1.	7100 \$ 121,275	\$ 212,803
September	110,581 \$2.8392 \$	313,957 110,581	\$0.6749 \$ 74,629	57,583 \$1.	7100 \$ 98,467	\$ 173,096
October	106,206 \$2.8403 \$	301,653 106,206	\$0.6754 \$ 71,726	55,738 \$1.	7100 \$ 95,311	\$ 167,038
November	113,420 \$2.8414 \$	322,277 113,420	\$0.6758 \$ 76,655	60,011 \$1.	7100 \$ 102,619	\$ 179,273
December	126,018 \$2.8419 \$	358,137 126,018	\$0.6761 \$ 85,196	66,909 \$1.	7100 \$ 114,414	\$ 199,610

1,396,745 \$0.6758 \$943,851

737,852 \$1.7100 \$1,261,727

Total

1,396,745 \$2.8412 \$3,968,455

\$2,205,579



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Version : 1.0

### Adjust RTSR-Network to Current Network Wholesale

The purpose of this sheet is to re-align current RTSR-Network to recover current wholesale Network costs.

Rate Class	Vol Metric		ent RTSR - etwork	Billed kWh	Billed kW	Bil	led Amount	Billed Amount %	Cu	rrent Wholesale Billing		ted RTSR - etwork
		(A) Colu	mn H Sheet B1.1	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) =	(A) * (B) or (A) * (C)	(F) = (D) / (E)		(H) = (G) * (F)	(I) = (H	) / (B) or (H) / (C)
Residential	kWh	\$	0.0049	112,395,473	0	\$	550,738	23.80%	\$	944,304	\$	0.0084
General Service Less Than 50 kW	kWh	\$	0.0045	33,991,973	0	\$	152,964	6.61%	\$	262,274	\$	0.0077
General Service 50 to 999 kW	kW	\$	2.0536	88,113,463	262,519	\$	539,109	23.29%	\$	924,365	\$	3.5211
General Service 1,000 to 2,999 kW	kW	\$	2.2305	69,529,869	135,587	\$	302,427	13.07%	\$	518,546	\$	3.8244
General Service 3,000 to 4,999 kW	kW	\$	2.3517	29,624,668	83,687	\$	196,807	8.50%	\$	337,448	\$	4.0323
Large Use	kW	\$	2.4727	95,312,532	181,443	\$	448,654	19.38%	\$	769,269	\$	4.2397
Unmetered Scattered Load	kWh	\$	0.0045	516,445	0	\$	2,324	0.10%	\$	3,985	\$	0.0077
Sentinel Lighting	kW	\$	1.5859	225,271	948	\$	1,503	0.06%	\$	2,578	\$	2.7192
Street Lighting	kW	\$	1.5859	3,240,573	7,968	\$	12,636	0.55%	\$	21,667	\$	2.7192
Embedded Distributor	kW	\$	2.9839	17,948,203	35,968	\$	107,325	4.64%	\$	184,021	\$	5.1162
				450,898,470	708,120	\$	2,314,487	100.00%	\$	3,968,455		
							(E)		(G) (	Cell G73 Sheet C1.2		



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Version : 1.0

### Adjust RTSR-Connection to Current Connection Wholesale

The purpose of this sheet is to re-align current RTSR-Connection to recover current wholesale Connection costs.

Rate Class	Vol Metric		nt RTSR -	Billed kWh	Billed kW	Bil	led Amount	Billed Amount %	Cu	rrent Wholesale Billing		sted RTSR - nnection
		(A) Colur	nn J Sheet B1.1	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) =	(A) * (B) or (A) * (C)	(F) = (D) / (E)		(H) = (G) * (F)	(I) = (H	) / (B) or (H) / (C)
Residential	kWh	\$	0.0053	112,395,473	0	\$	595,696	28.14%	\$	620,702	\$	0.0055
General Service Less Than 50 kW	kWh	\$	0.0048	33,991,973	0	\$	163,161	7.71%	\$	170,011	\$	0.0050
General Service 50 to 999 kW	kW	\$	1.7209	88,113,463	262,519	\$	451,769	21.34%	\$	470,733	\$	1.7931
General Service 1,000 to 2,999 kW	kW	\$	1.8506	69,529,869	135,587	\$	250,917	11.85%	\$	261,450	\$	1.9283
General Service 3,000 to 4,999 kW	kW	\$	1.9749	29,624,668	83,687	\$	165,273	7.81%	\$	172,211	\$	2.0578
Large Use	kW	\$	2.0992	95,312,532	181,443	\$	380,885	17.99%	\$	396,874	\$	2.1873
Unmetered Scattered Load	kWh	\$	0.0048	516,445	0	\$	2,479	0.12%	\$	2,583	\$	0.0050
Sentinel Lighting	kW	\$	1.3290	225,271	948	\$	1,260	0.06%	\$	1,313	\$	1.3848
Street Lighting	kW	\$	2.1965	3,240,573	7,968	\$	17,502	0.83%	\$	18,236	\$	2.2887
Embedded Distributor	kW	\$	2.4405	17,948,203	35,968	\$	87,780	4.15%	\$	91,465	\$	2.5429
				450,898,470	708,120	\$	2,116,723	100.00%	\$	2,205,579		
							(E)		(G) (	Cell Q73 Sheet C1.2		



 Name of LDC:
 Erie Thames Powerlines Corporation

 File Number:
 EB-2010-0080

 Version : 1.0
 EB-2010-0080

### Adjust RTSR-Network to Forecast Network Wholesale

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric		ed RTSR - etwork	Billed kWh	Billed kW	Bi	lled Amount	Billed Amount %		Forecast lesale Billing		osed RTSR - Network
		(A) Colur	nn S Sheet D1.1	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) =	(A) * (B) or (A) * (C)	(F) = (D) / (E)	(	H) = (G) * (F)	(I) = (	H) / (B) or (H) / (C)
Residential	kWh	\$	0.0084	112,395,473	0	\$	944,304	23.80%	\$	944,304	\$	0.008402
General Service Less Than 50 kW	kWh	\$	0.0077	33,991,973	0	\$	262,274	6.61%	\$	262,274	\$	0.007716
General Service 50 to 999 kW	kW	\$	3.5211	88,113,463	262,519	\$	924,365	23.29%	\$	924,365	\$	3.521134
General Service 1,000 to 2,999 kW	kW	\$	3.8244	69,529,869	135,587	\$	518,546	13.07%	\$	518,546	\$	3.824450
General Service 3,000 to 4,999 kW	kW	\$	4.0323	29,624,668	83,687	\$	337,448	8.50%	\$	337,448	\$	4.032261
Large Use	kW	\$	4.2397	95,312,532	181,443	\$	769,269	19.38%	\$	769,269	\$	4.239730
Unmetered Scattered Load	kWh	\$	0.0077	516,445	0	\$	3,985	0.10%	\$	3,985	\$	0.007716
Sentinel Lighting	kW	\$	2.7192	225,271	948	\$	2,578	0.06%	\$	2,578	\$	2.719209
Street Lighting	kW	\$	2.7192	3,240,573	7,968	\$	21,667	0.55%	\$	21,667	\$	2.719209
Embedded Distributor	kW	\$	5.1162	17,948,203	35,968	\$	184,021	4.64%	\$	184,021	\$	5.116241
				450,898,470	708,120	\$	3,968,455	100.00%	\$	3,968,455		
							(E)		Cell	G73 Sheet C1.3		



 Name of LDC:
 Erie Thames Powerlines Corporation

 File Number:
 EB-2010-0080

 Version : 1.0
 EB-2010-0080

### Adjust RTSR-Connection to Forecast Connection Wholesale

The purpose of this sheet is to update re-aligned RTSR-Connection rates to recover forecast wholesale Connection costs.

Rate Class	Vol Metric	Adjusted RTSR - Connection	Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Connection
		(A) Column S Sheet D1.2	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0055	112,395,473	0	\$ 620,702	28.14%	\$ 620,702	\$ 0.0055
General Service Less Than 50 kW	kWh	\$ 0.0050	33,991,973	0	\$ 170,011	7.71%	\$ 170,011	\$ 0.0050
General Service 50 to 999 kW	kW	\$ 1.7931	88,113,463	262,519	\$ 470,733	21.34%	\$ 470,733	\$ 1.7931
General Service 1,000 to 2,999 kW	kW	\$ 1.9283	69,529,869	135,587	\$ 261,450	11.85%	\$ 261,450	\$ 1.9283
General Service 3,000 to 4,999 kW	kW	\$ 2.0578	29,624,668	83,687	\$ 172,211	7.81%	\$ 172,211	\$ 2.0578
Large Use	kW	\$ 2.1873	95,312,532	181,443	\$ 396,874	17.99%	\$ 396,874	\$ 2.1873
Unmetered Scattered Load	kWh	\$ 0.0050	516,445	0	\$ 2,583	0.12%	\$ 2,583	\$ 0.0050
Sentinel Lighting	kW	\$ 1.3848	225,271	948	\$ 1,313	0.06%	\$ 1,313	\$ 1.3848
Street Lighting	kW	\$ 2.2887	3,240,573	7,968	\$ 18,236	0.83%	\$ 18,236	\$ 2.2887
Embedded Distributor	kW	\$ 2.5429	17,948,203	35,968	\$ 91,465	4.15%	\$ 91,465	\$ 2.5429
			450,898,470	708,120	\$ 2,205,579	100.00%	\$ 2,205,579	
					(E)		Cell Q73 Sheet C1.3	



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080

### **IRM RTSR Adjustment Calculation - Network**

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Network	Proposed RTSR - Network	RTSR - Network Adjustment
		(A) Column H Sheet B1.1	(B) Column S Sheet E1.1	C = B - A
Residential	kWh	0.0049	0.0084	0.003502
General Service Less Than 50 kW	kWh	0.0045	0.0077	0.003216
General Service 50 to 999 kW	kW	2.0536	3.5211	1.467534
General Service 1,000 to 2,999 kW	kW	2.2305	3.8244	1.593950
General Service 3,000 to 4,999 kW	kW	2.3517	4.0323	1.680561
Large Use	kW	2.4727	4.2397	1.767030
Unmetered Scattered Load	kWh	0.0045	0.0077	0.003216
Sentinel Lighting	kW	1.5859	2.7192	1.133309
Street Lighting	kW	1.5859	2.7192	1.133309
Embedded Distributor	kW	2.9839	5.1162	2.132341

Enter this value into column"G" on sheet"L1.1 Appl For TX Network" of the 2011 Rate Generator



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080

### **IRM RTSR Adjustment Calculation - Connection**

The purpose of this sheet is to update re-aligned RTSR-Connection rates to recover forecast wholesale Connection costs.

Rate Class	Vol Metric	Current RTSR - Connection (A) Column J Sheet B1.1	Proposed RTSR - Connection (B) Column S Sheet E1.2	RTSR - Connection Adjustment <sub>C=B-A</sub>
Residential	kWh	0.0053	0.0055	0.000222
General Service Less Than 50 kW	kWh	0.0048	0.0050	0.000201
General Service 50 to 999 kW	kW	1.7209	1.7931	0.072240
General Service 1,000 to 2,999 kW	kW	1.8506	1.9283	0.077685
General Service 3,000 to 4,999 kW	kW	1.9749	2.0578	0.082902
Large Use	kW	2.0992	2.1873	0.088120
Unmetered Scattered Load	kWh	0.0048	0.0050	0.000201
Sentinel Lighting	kW	1.3290	1.3848	0.055789
Street Lighting	kW	2.1965	2.2887	0.092205
Embedded Distributor	kW	2.4405	2.5429	0.102447



Sheet 1 l	Utility	Informa	ntion	Sheet
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Name of LDC:	Erie Thames Powerlines
Licence Number:	ED-2002-0516
<b>Date of Submission:</b>	November 12, 2010
<b>Contact Information</b>	
Name:	Graig Pettit
Title:	Manager of Finance and Regulatory Affairs
<b>Phone Number:</b>	519-485-1820
E-Mail Address:	gpettit@eriethamespowerlines.com

### Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan: assume calendar year installation Planned number of Residential smart meters to be installed	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Actual 12,800	2011 Forecasted	Later Forecasted	Total 12,800
Planned number of General Service Less Than 50 kW smart meters					731	590		1,321
Planned Meter Installation (Residential and Less Than 50 kW only)	-	-	-	-	13,531	590		14,121
Percentage of Completion	0%	0%	0%	0%	96%	100%	100%	
Planned number of General Service Greater Than 50 kW smart meters								-
Planned / Actual Meter Installations		-	-	-	13,531	590	-	14,121
Other Unit Installation Plan: assume calendar year installation	2006	2007	2008	2009	2010	2011	Later	Total
Planned number of Collectors to be installed	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual 17	Forecasted 13	Forecasted	30
Planned number of Repeaters to be installed					-	-		-
Other : Please specify								
								-
								-
								-
								-

### **Capital Costs**

1.1 ADVANCED METERING COMMUNICATION DEVICE (A Asset Type

1.1 ADVANCED METERING COMMUNICATION DEVICE (A	Asset Type	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
1.1.1 Smart Meter	Smart Meter	Addited Actual	Addited Actual	Addited Actual	Addited Actual	\$ 1,220,477	\$ 230,475		\$ 1,450,952
may include new meters and modules, etc.		<b>.</b>							
1.1.2 Installation Cost	Smart Meter					\$ 202,965	\$ 8,850		\$ 211,815
may include socket kits plus shipping, labour, benefits, vehicle, etc. 1.1.3a Workforce Automation Hardware	Comp. Hard.	ſ							s -
may include fieldworker handhelds, barcode hardware, etc.					1				
1.1.3b Workforce Automation Software may include fieldworker handhelds, barcode hardware, etc.	Comp. Soft.								\$-
Total Advanced Metering Communication Device (AMCD)		\$ -	\$-	\$ -	\$ -	\$ 1,423,442	\$ 239,325	\$ -	\$ 1,662,767
1.2 ADVANCED METERING REGIONAL COLLECTOR (AMF	C) (includes I A	NI							117.7513314
1.2 ADVANCED METERING REGIONAL COLLECTOR (AMP		2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
1.2.1 Collectors	Smart Meter				\$ 3,997	\$ 37,298	\$ 28,522		\$ 69,817
1.2.2 Repeaters may include radio licence, etc.	Smart Meter								\$-
•	Smart Meter	<b></b>	-			\$ 17,000	<b>6 10</b> 000		\$ 30.000
1.2.3 Installation may include meter seals and rings, collector computer hardware, etc.	Smart Meter					\$ 17,000	\$ 13,000		\$ 30,000
Total Advanced Metering Regional Collector (AMRC) (includes LAN)		\$ -	\$-	ş -	\$ 3,997	\$ 54,298	\$ 41,522	\$-	\$ 99,817
1.3 ADVANCED METERING CONTROL COMPUTER (AMCC	•								
1.5 ADVANCED METERING CONTROL COMPOTER (AMO	~)	2006	2007	2008	2009	2010	2011	Later	Total
1.3.1 Computer Hardware	Comp. Hard.	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	\$-
1.3.2 Computer Software	Comp. Soft.								¢
1.3.2 Computer Software									\$ -
1.3.3 Computer Software Licence & Installation (includes hardware & software) may include AS/400 disc space, backup & recovery computer, UPS, etc	Comp. Soft.								\$-
Total Advanced Metering Control Computer (AMCC)		\$ -	\$-	\$ -	\$-	\$-	\$	\$ -	\$-
1.4 WIDE AREA NETWORK (WAN)		2006	2007	2008	2009	2010	2011	Later	Total
1.4.1 Activation Fees	Tools & Equip	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual \$ 17,309	Forecasted \$ 8,273	Forecasted	\$ 25,582
Total Wide Area Network (WAN)		\$ -	\$ -	s -	\$ -	\$ 17,309	\$ 8,273	\$ -	\$ 25,582

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### Sheet 2. Smart Meter Capital Cost and Operational Expense Data

1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUN	I FUNCTIONALITY	2006	2007	2008	2009	2010	2011	Later	T	otal
		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	_	
1.5.1 Customer equipment (including repair of damaged equipment)	Other Equip.								\$	-
1.5.2 AMI Interface to CIS	Comp. Soft.								\$	-
1.5.3 Professional Fees	Comp. Soft.								\$	-
1.5.4 Integration	Comp. Soft.	\$ 8,076	\$ 77,501	\$ 23,206	\$ 57,987	\$ 10,000	\$ 62,000		\$	238,771
1.5.5 Program Management	Comp. Soft.								\$	-
1.5.6 Other AMI Capital	Comp. Soft.								\$	-
Total Other AMI Capital Costs Related To Minimum Functionality		\$ 8,076	\$ 77,501	\$ 23,206	\$ 57,987	\$ 10,000	\$ 62,000	\$-	\$	238,771
Total Capital Costs		\$ 8,076	\$ 77,501	\$ 23,206	\$ 61,984	\$ 1,505,049	\$ 351,120	\$-	\$ 7	2,026,936
									\$	144

### Sheet 2. Smart Meter Capital Cost and Operational Expense Data

#### O M & A

2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

		2006 Audited Actual		2007 ted Actual		2008 lited Actual		009 d Actual		2010 Actual		2011 Forecasted		Later Forecasted		Total
2.1.1 Maintenance															\$	-
may include meter reventication costs, etc. Total Incremental AMI Operation Expenses	\$	-	\$	-	\$	-	\$		\$		\$	-	\$		\$	
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes L 2.2.1 Maintenance	AN)														\$	-
Total Advanced Metering Regional Collector (AMRC) (includes LAN)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)																
2.3.1 Hardware Maintenance															\$	-
may include server support, etc																
2.3.2 Software Maintenance may include maintenance support, etc.									\$	6,000	\$	6,000	\$	6,000	\$	18,000
Total Advanced Metering Control Computer (AMCC)	\$	-	\$	-	\$	-	\$	-	\$	6,000	\$	6,000	\$	6,000	\$	18,000
2.4 WIDE AREA NETWORK (WAN)																
2.4.1 WIDE AREA NETWORK (WAN)									\$	340	\$	7,200	\$	7,200	\$	14,740
may include serial to Ethernet hardware, etc.																
Total Incremental Other Operation Expenses	\$	-	\$	-	\$	-	\$	-	\$	340	\$	7,200	\$	7,200	\$	14,740
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY																
2.5.1 Business Process Redesign															\$	-
2.5.2 Customer Communication															\$	-
may include project communication. etc.	_								•	18.450	¢	18.000			s	36,450
2.5.3 Program Management									۵ ۵	18,430	¢	18,000			¢	36,450
2.5.4 Change Management															\$	-
may include training, etc. 2.5.5 Administration Cost															\$	
2.5.6 Other AMI Expenses															\$	-
	-														•	
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$	-	\$		\$	-	\$	-	\$	18,450	\$	18,000	\$	-	\$	36,450
Total O M & A Costs	\$	-	\$		s		\$	-	s	24,790	¢	31,200	•	13,200	•	69,190
	φ	-	Ψ		ų	-	Ψ	-	Ψ	24,730	Ψ	51,200	Ψ	13,200	Ψ	53,130

#### Sheet 3. LDC Assumptions and Data

Assumptions: 1. Planned meter installations occur evenly through the year. 2. Year assumed January to December 3. Amortization is straight line and has half year rule applied in first year

	2006 EDR							
	Data Information	2007	2008	2009	2010	2011	Later	
Rate Base								
Deemed Short Term Debt %			4%	4%	4%	4%	4%	
Deemed Debt	50% 50%	50%	49%	53% 43%	56% 40%	56%	56% 40%	
Deemed Equity	50%	50%	47%	43%	40%	40%	40%	
Deemed Short Term Debt Rate%			4.47%	1.13%	1.13%	1.13%	1.13%	
Weighted Debt Rate Proposed ROE	7.25% 9.00%	7.25% 9.00%	6.10% 8.57%	6.10% 8.01%	6.10% 8.01%	6.10% 8.01%	6.10% 8.01%	
Weighted Average Cost of Capital	8.13%	8.13%	7.19%	6.73%	6.67%	6.67%	6.67%	
Weighted Average Cost of Capital	0.1376	0.13%	7.1976	0.73%	0.07 %	0.07 %	0.07 %	
Working Capital Allowance %	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	
2006 EDR Tax Rate								
Corporate Income Tax Rate	36.12%	36.12%	33.50%	33.00%	32.00%	30.50%	29.00%	
Capital Data:	2006	2007	2008	2009	2010 A stual	2011	Later	Total
Smart Meter	Audited Actual	Audited Actual	Audited Actual	S 3,997 S	Actual \$ 1,477,740	Forecasted \$ 280,847	Forecasted	\$ 1,762,583
Computer Hardware	\$-	\$-	\$ -	\$ - 9		\$ -	\$-	\$-
Computer Software	\$ 8,076	\$ 77,501	\$ 23,206	\$ 57,987		\$ 62,000	\$ -	\$ 238,771
Tools & Equipment Other Equipment	\$- \$-	\$- \$-	\$- \$-	\$ - 9		\$ 8,273 \$ -	\$- \$-	\$ 25,582 \$ -
Total Capital Costs	\$ 8,076				7	\$ 342,847	\$ -	\$ 2,001,354
	-	-	-	-	17,309.00	8,273.30	-	25,582.30
	2006	2007	2008	2009	2010	2011	Later	Total
Operating Expense Data:			Audited Actual		Actual	Forecasted	Forecasted	
2.1 Advanced Metering Communication Device (AMCD)	\$-	\$-	\$-	\$ - 9		\$-	\$-	\$-
2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ -	\$ - \$ -	\$ - 9		\$ -	\$ -	\$ -
2.3 Advanced Metering Control Computer (AMCC) 2.4 Wide Area Network (WAN)	\$- \$-	\$- \$-	\$- \$-	\$ - 9		\$ 6,000 \$ 7,200	\$ 6,000 \$ 7,200	\$ 12,000 \$ 7,540
2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ -	\$-	\$-	\$ - 9			\$-	\$ 36,450
Total O M & A Costs	\$-	\$-	\$-	\$ - 9	\$ 24,790	\$ 31,200	\$ 13,200	
	-	-	-	-		-	-	13,200.00
Per Meter Cost Split:	Per Meter	Installed	Investment	% of Invest				
Smart meter including installation	\$ 124.82		\$ 1,762,583	85%				
Computer Hardware Costs Computer Software Costs	\$- \$16.91	14,121 14,121	\$- \$238,771	0% 11%				
Tools & Equipment	\$ 1.81		\$ 25,582	1%				
Other Equipment	\$ -	14,121	\$ -	0%				
Smart meter incremental operating expenses Total Smart Meter Capital Costs per meter	\$ 3.97 \$ 147.51	14,121	\$ 55,990 \$ 2,082,926	3% 100%				
	÷ 147.01		¥ 2,002,020	10078				
	2006	2007	2008	2009	2010	2011	Later	
Depreciation Rates			Audited Actual	Audited Actual 15	Actual	Forecasted	Forecasted	
Smart Meter (years) Computer Hardware (years)	15 10	15 10	15 10	15 10	15 10	15 10	15 10	
Computer Software (years)	5	5	5	5	5	5	5	
Tools & Equipment (years)	10	10	10	10	10	10	10	
Other Equipment (years)	10	10	10	10	10	10	10	
	2006	2007	2008	2009	2010	2011	Later	
CCA Rates	Audited Actual				Actual	Forecasted	Forecasted	
CCA Class	47	47	47	47	47	47	47	
Smart Meter	8%	8%	8%	8%	8%	8%	8%	
CCA Class	45	50	50	50	50	50	50	
Computer Equipment	45%	55%	55%	55%	55%	55%	55%	
CCA Class	8	8	8	8	8	8	8	
General Equipment	20%	20%	20%	20%	20%	20%	20%	
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#### Sheet 4. Smart Motor Roy Rog Cale

#### Smart Meter Revenue Requirement Calculation

Average Asset Values		Average	Asset	Values
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Average Asset Values	2006	2007	2008	2009	2010	2011	Later
Average Asset values	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted
Ne Flood Assets Smart Meters Ne Flood Assets Computer Hodraven Ne Flood Assets Computer Software Ne Flood Assets Toda & Equipment Ne Flood Assets Other Equipment Todal Net Flood Assets	5 3,634,29 5 3,634,29 5 3,634,29 5 3,634,29 5 3,634,29 5 3,634,29	5 41,336,56 5 41,336,56 5 41,336,56 \$ 41,336,56	\$ 1,931.73 \$ 92,941.00 \$ 9 \$ 94,872.73 \$ 94,872.73	\$ 717,971,26 \$ 100,620,98 \$ 8,221,78 \$ 826,814,02 \$ 826,814,02	\$ 1.518,430.31 \$ 103,308,05 \$ 103,507,92 \$ 1,641,246,28 \$ 1,641,246,28	\$ 1,546,028.79 \$ 94,295.12 \$ 21,293.17 \$ 1,661,617.08 \$ 1,661,617.08	5 . 5 . 5 . 5 . 5 . 5 .
Working Capital Operation Expense Working Capital %	s - s - s -	s - s - s -	\$ - \$ - \$ -	s - s - s -	\$ 24,790.00 \$ 3,718.50 \$ 3,718.50	\$ 31,200.00 \$ 4,680.00 \$ 4,680.00	\$ 13,200.00 \$ 1,980.00 \$ 1,980.00
Smart Meters included in Rate Base	\$ 3,634.29	\$ 41,336.56	\$ 94,872.73	\$ 826,814.02	\$ 1,644,954.78	\$ 1,666,297.08	\$ 1,980.00
Return on Rate Base Deemed Short Term Debt % Deemed Cong Term Debt % Deemed Equity %	50.0% \$ 1,817.14 50.0% \$ 1,817.14 \$ 3,634.29	50.0% \$ 20,668.28 50.0% \$ 20,668.28 \$ 41,336.56	0.04 49.3% \$ 46,800.72 46.7% \$ 44,277.10 \$ 91,077.82	0.04 52.7% \$ 435,400.26 43.3% \$ 358,341.19 \$ 793,741.46	0.04 56.0% \$ 921,180.28 40.0% \$ 657,985.91 \$ 1,579,166.19	0.04 56.0% \$ 933,126.36 40.0% \$ 666,518.83 \$ 1,599,645.19	0.04 56.0% \$ 1,108.80 40.0% <u>\$ 782.00</u> <u>\$ 1,900.80</u>
Deemed Short Term Debt Rate% Weighted Debt Rate( <i>1, LDC Assumptions and Date</i> ) Proposed RDE ( <i>1, LDC Assumptions and Date</i> ) Return on Rate Base	7.3% \$ 131.74 9.0% <u>\$ 163.54</u> <u>\$ 295.29</u> \$ 295.29	7.3% \$ 1,498.45 9.0% <u>\$ 1,80.15</u> <u>\$ 3,358.60</u> \$ 3,358.60	4.5% 6.1% \$ 2,854,84 8.6% <u>\$ 3,794,55</u> <u>\$ 6,649,39</u> \$ 6,649,39	1.1% 6.1% \$ 26,558,42 8.0% <u>\$ 28,703,13</u> <u>\$ 56,282,55</u> \$ 55,262,55	1.1% 6.1% \$ 56,192.00 8.0% <u>\$ 52,704.67</u> <u>\$ 108,896.67</u> \$ 108,896.67	1.1% 6.1% \$ 56,920.71 8.0% <u>\$ 53,388,16</u> <u>\$ 110,308,87</u> \$ 110,308,87	1.1% 6.1% \$ 67.64 8.0% <u>\$ 63.44</u> <u>\$ 131.08</u> \$ 131.08
Operating Expenses Incremental Operating Expenses(1. LDC Assumptions and Data)	\$ -	S -	\$ -	s -	\$ 24,790.00	\$ 31,200.00	\$ 13,200.00
Amortizzation Expenses Amortazion Expenses - Computer Factware Amortazion Expenses - Computer Factware Amortazion Expenses - Toola Explorment Amortazion Expenses - Toola Explorment Amortazion Expenses	\$ - \$ 807.62 \$ - \$ - \$ 807.62	\$ . \$ 9.365.37 \$ . \$ . \$ . \$ . \$ . \$ .	\$ 133.22 \$ . \$ 22.914.22 \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ .	\$ 49,524,45 \$ 29,712,93 \$ 866,45 \$ \$ 80,102,83	\$ 108,144.00 \$ 36,912.93 \$ 2,144.47 \$ \$ 147,201.50	\$ 117,505.55 \$ 43,112,93 \$ 2,568,23 \$ \$ 163,176.71	5 - 5 - 5 - 5 -
Revenue Requirement Before PILs	\$ 1,102.90	\$ 12,723.97	\$ 29,696.83	\$ 135,365.37	\$ 280,888.16	\$ 304,685.58	\$ 13,331.08
Calculation of Taxable Income Incremental Operating Expenses Depreciation Expenses Taxable Income For PILs	\$ 807.62 \$ 131.74 \$ 163.54	\$ 9,365.37 \$ 1,488.45 \$ 1,860.15	\$ 23,047,44 \$ 2,854,84 \$ 3,794,55	\$ 80,102,83 -\$ 26,559,42 \$ 28,703,13	-\$ 24,790.00 -\$ 147,20150 -\$ 56,192.00 -\$ 52,704,67	-\$ 31,200,00 -\$ 168,1767/ -\$ 56,92071 \$ 53,388,16	-\$ 13,200,00 \$ -\$ 67,64 \$ 63,44
Grossed up PILs (5. PILs)	-\$ 456.54	-\$ 7,480.58	-\$ 10,682.93	\$ 6,964.00	\$ 16,792.72	-\$ 72,137.16	\$ · · ·
Revenue Requirement Before PILs Grossed up PILs (s Pita) Revenue Requirement for Smart Meters	\$ 1,102.90 - <u>\$</u> 456.54 \$ 646.36	\$ 12,723.97 -\$ 7,480.58 \$ 5,243.39	\$ 29,696.83 -\$ 10,682.93 \$ 19,013.90	\$ 136,365.37 \$ 6,964.00 \$ 142,329.37	\$ 280.888.16 \$ 16,792.72 \$ 297.680.89	\$ 304,685,58 -\$ 72,137.16 \$ 232,548,42	\$ 13,331.08 <u>\$ 13,331.08</u> <u>\$ 13,331.08</u>

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# **PILs Calculation**

		2006		2007		2008		2009	2010		2011		Later
INCOME TAX	Au	dited Actual	Aι	udited Actual	Au	dited Actual	Au	dited Actual	Actual	F	Forecasted		Forecasted
Net Income	\$	163.54	\$	1,860.15	\$	3,794.55	\$	28,703.13	\$ 52,704.67	\$	-	\$	-
Amortization	\$	807.62	\$	9,365.37	\$	23,047.44	\$	80,102.83	\$147,201.50	\$	-	\$	-
CCA - Smart Meters	\$	-	\$	-	-\$	159.87	-\$	59,416.55	-\$125,006.69	-\$	126,240.01	\$	-
CCA - Computers	-\$	1,817.14	-\$	24,755.35	-\$	48,399.24	-\$	40,476.11	-\$ 38,014.25	-\$	34,156.41	\$	-
CCA - Other Equipment	\$	-	\$	-	\$	-	-\$	1,730.90	-\$ 3,942.95	-\$	3,981.69	\$	-
Change in taxable income	-\$	845.98	-\$	13,529.83	-\$	21,717.11	\$	7,182.40	\$ 32,942.28	-\$	164,378.11	\$	-
Tax Rate (3. LDC Assumptions and Data)		36.12%		36.12%		33.50%		33.00%	32.00%		30.50%		29.00%
Income Taxes Payable	-\$	305.57	-\$	4,886.97	-\$	7,275.23	\$	2,370.19	\$ 10,541.53	-\$	50,135.32	\$	-
ONTARIO CAPITAL TAX	•		•		•							•	
Smart Meters	\$	-	\$	-	\$	3,863.46	#	##########	##########	1	###########	\$	-
Computer Hardware	\$	-	\$	-	\$	-	\$	-	<b>\$</b> -	\$	-	\$	-
Computer Software	\$	7,268.57	\$	75,404.55	\$´	110,477.45	\$	90,764.52	\$115,851.58	- C.	72,738.65	\$	-
Tools & Equipment	\$	-	\$	-	\$	-	\$	16,443.55	\$ 22,572.29	\$	20,014.06	\$	-
Other Equipment	\$	-	\$	-	\$	-	\$	-	\$-	\$	-	\$	-
Rate Base	\$	7,268.57	\$	75,404.55	\$1	114,340.91	#	##########	##########	#	###########	\$	-
Less: Exemption	\$	-	\$	-	\$	-	\$	-	\$-	\$	-	\$	-
Deemed Taxable Capital	\$	7,268.57	\$	75,404.55	\$´	114,340.91	#	#########	##########	: #	###########	\$	-
Ontario Capital Tax Rate		0.300%		0.225%		0.225%		0.225%	0.075%		0.000%		0.000%
Net Amount (Taxable Capital x Rate)	\$	21.81	\$	169.66	\$	257.27	\$	3,426.40	\$ 1,290.47	\$	-	\$	-

### Gross Up

	PILs	Payable	PII	Ls Payable	ΡI	Ls Payable	PIL	_s Payable	PIL	s Payable	PILs Payable	F	PILs Payable
Change in Income Taxes Payable	-\$	305.57	-\$	4,886.97	-\$	7,275.23	\$	2,370.19	\$	10,541.53	-\$ 50,135.32	\$	-
Change in OCT	\$	21.81	\$	169.66	\$	257.27	\$	3,426.40	\$	1,290.47	\$-	\$	-
PIL's	-\$	283.76	-\$	4,717.31	-\$	7,017.97	\$	5,796.59	\$	11,832.00	-\$ 50,135.32	\$	-
	Gr	oss Up	(	Gross Up	(	Gross Up	C	Gross Up	Ģ	Gross Up	Gross Up		Gross Up
	3	6.12%		36.12%		33.50%		33.00%		32.00%	30.50%		29.00%
	Gro	ssed Up	G	rossed Up	G	rossed Up	Gr	ossed Up	Gr	ossed Up	Grossed Up		
		PILs		PILs		PILs		PILs		PILs	PILs	Gr	ossed Up PILs
Change in Income Taxes Payable	-\$	478.35	-\$	7,650.24	-\$	10,940.20	\$	3,537.60	\$	15,502.25	-\$ 72,137.16	\$	-
Change in OCT	\$	21.81	\$	169.66	\$	257.27	\$	3,426.40	\$	1,290.47	\$-	\$	-
This model RsLthse sole and direct responsibility of the	e <b>-6</b> ser.	THE GLEEN	is\$fre	ee <b>fo<b>4812a56</b>e</b>	e t <b>h</b> e	110,00002.003a	n <mark>%</mark> v	v <b>áy,<mark>964:00</mark> i</b> i	n <b>ð</b> iv	166, <b>392,672</b> 0	s <mark>.\$Th762¢1367n166</mark> g	u <b>\$</b> ra	antee that -

utilization of this model or its inherent calculations will be accepted by the OEB.

# Smart Meter Average Net Fixed Assets

•	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Smart Meters	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$-	\$ -	\$ 3,996.68	1,481,736.73	\$1,762,583.23
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ 3,996.68	\$ 1,477,740.05		
Closing Capital Investment	\$ -	\$ -	\$ 3,996.68	\$ 1,481,736.73	1,762,583.23	\$1,762,583.23
Opening Accumulated Amortization	\$ -	\$-	\$ -	\$ 133.22		
Amortization (15 Years Straight Line)	\$ -	<u>\$</u> -	\$ 133.22	\$ 49,524.45		\$ 117,505.55
Closing Accumulated Amortization	\$ -	\$-	\$ 133.22	\$ 49,657.67	5 157,801.67	\$ 275,307.22
Opening Net Fixed Assets	\$-	\$-	\$-			\$1,604,781.56
Closing Net Fixed Assets	\$ -	<u>\$</u> -	\$ 3,863.46	\$ 1,432,079.06		\$1,487,276.01
Average Net Fixed Assets	\$ -	\$-	\$ 1,931.73	\$ 717,971.26 \$	5 1,518,430.31	\$1,546,028.79
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Computer Hardware	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ - \$		\$ -
Capital Investment (3. LDC Assumptions and Data)	<del>\$</del> -	<u>\$</u> -	<u>\$</u> -	<u>\$</u> -9		<u>\$</u> -
Closing Capital Investment	\$ -	\$-	\$-	\$-9	- 6	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$-	\$ - 9		\$ -
Amortization (10 Years Straight Line)	<u>\$</u> -	<u>\$</u> -	<u>\$</u> -	<u>\$</u> -9		<u>\$</u> -
Closing Accumulated Amortization	\$ -	\$-	\$-	\$-9	- S	\$ -
Opening Net Fixed Assets	\$ -	\$-	\$-	\$-9	- 6	\$-
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ - \$		\$ -
Average Net Fixed Assets	\$ -	\$-	\$-	\$\$	5 -	\$-
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Computer Software	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ 8,076.19	\$ 85,577.54	\$ 143,564.66	5 153,564.66	\$ 215,564.66
Capital Investment (3. LDC Assumptions and Data)	\$ 8,076.19	\$ 77,501.35	\$ 57,987.12	\$ 10,000.00	62,000.00	\$-
Closing Capital Investment	\$ 8,076.19	\$ 85,577.54	\$ 143,564.66	\$ 153,564.66	215,564.66	\$ 215,564.66
Opening Accumulated Amortization	\$-	\$ 807.62		\$ 33,087.21	62,800.14	\$ 99,713.08
Amortization Year 1 (5 Years Straight Line)	\$ 807.62			\$ 29,712.93 \$		\$ 43,112.93
Closing Accumulated Amortization	\$ 807.62	\$ 10,172.99	\$ 33,087.21	\$ 62,800.14	99,713.08	\$ 142,826.01
Opening Net Fixed Assets	\$ -	\$ 7,268.57	\$ 75,404.55	\$ 110,477.45	90,764.52	\$ 115,851.58
Closing Net Fixed Assets	\$ 7,268.57	\$ 75,404.55	· · · ·	\$ 90,764.52		\$ 72,738.65
Average Net Fixed Assets	\$ 3,634.29	\$ 41,336.56	\$ 92,941.00	\$ 100,620.98 \$	\$ 103,308.05	\$ 94,295.12
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Tools & Equipment	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$-	\$-	\$-	\$ - 9		\$ 25,582.30
Capital Investment (3. LDC Assumptions and Data)	<del>\$</del> -	\$ -	<u>\$</u> -	\$ 17,309.00		\$ -
Closing Capital Investment	\$ -	\$-	\$-	\$ 17,309.00	\$ 25,582.30	\$ 25,582.30
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ - \$		
Amortization Year 1 (10 Years Straight Line)	\$ -	<u>\$</u> -	<u>\$</u> -	\$ 865.45		\$ 2,558.23
Closing Accumulated Amortization	\$ -	\$-	\$-	\$ 865.45	\$ 3,010.02	\$ 5,568.25
Opening Net Fixed Assets	\$ -	\$-	\$-	\$ - \$	6 16,443.55	\$ 22,572.29

This model is the sole and direct responsibility of the user. The user is free to change the model in any way to suit individual needs. There is no guarantee that utilization of this model or its inherent calculations will be accepted by the OEB.

### Sheet 6. Avg Net Fixed Assets &UCC

Closing Net Fixed Assets Average Net Fixed Assets	\$ \$	-	\$ \$	-	\$ \$	-	\$ \$	16,443.55 8,221.78	\$ \$	22,572.29 19,507.92		20,014.06 21,293.17
Net Fixed Assets - Other Equipment		006 d Actual		2007 ed Actual		2008 ted Actual	Au	2009 dited Actual		2010 Actual	Fc	2011 precasted
Opening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment	\$ \$ \$	- - -	\$ \$		\$ \$ \$	- - -	\$ \$	-	\$ \$	- -	\$ \$	-
Opening Accumulated Amortization Amortization Year 1 (10 Years Straight Line) Closing Accumulated Amortization	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$		\$ \$		\$ \$ \$	
Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-

### For PILs Calculation

### UCC - Smart Meters

UCC - Smart Meters	2006 Audited Actua	ıl /	2007 Audited Actual	2008 Audited Actual	Au	2009 Idited Actual		2010 Actual		2011 recasted
Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	- - - 47 8% -	\$ \$ 3,996.68 \$ 3,996.68 \$ 1,998.34 \$ 1,998.34 47 8% \$ 159.87 \$ 3,836.81	\$ \$	3,836.81 1,477,740.05 1,481,576.86 738,870.03 742,706.84 47 8% 59,416.55 1,422,160.32	\$ \$ \$ \$	1,422,160.32 280,846.50 1,703,006.82 140,423.25	\$ \$1,5 \$ \$1,5 \$1,5	78,000.13 78,000.13 47 8% 26,240.01
UCC - Computer Equipment	2006 Audited Actua	d /	2007 Audited Actual	2008 Audited Actual	Au	2009 idited Actual		2010 Actual		2011 recasted
Opening UCC Capital Additions Computer Hardware Capital Additions Computer Software UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC	\$ \$ 8,076.1 \$ 8,076.1 \$ 4,038.1 \$ 4,038.1 \$ 4,038.1 \$ 4,038.1 \$ 4,038.1 \$	9 \$ 0 \$ 0 \$ 4 \$	83,760.40	\$ 28,993.56 \$ 87,998.61 50 55% \$ 48,399.24	\$ \$ \$	-	\$ \$ \$	38,116.82 62,000.00 100,116.82 31,000.00 69,116.82 50 55% 38,014.25 62,102.57	\$ \$ \$ \$ \$	62,102.57 62,102.57 62,102.57 50 55% 34,156.41 27,946.16
UCC - General Equipment	2006 Audited Actua	ıl /	2007 Audited Actual	2008 Audited Actual	Au	2009 Idited Actual		2010 Actual		2011 recasted
Opening UCC Capital Additions Tools & Equipment Capital Additions Other Equipment UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	8 20% -	\$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           \$         -           8         20%           \$         -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	17,309.00 8,654.50 8,654.50 8 20% 1,730.90	\$ \$ \$ \$ \$ \$ \$ \$	23,851.40 4,136.65 19,714.75 8 20% 3,942.95	\$ \$ \$ \$ \$	19,908.45 19,908.45 19,908.45 8 20% 3,981.69
Closing UCC	\$ -	\$	-	\$-	\$	15,578.10	\$	19,908.45	\$	15,926.76

This model is the sole and direct responsibility of the user. The user is free to change the model in any way to suit individual needs. There is no guarantee that utilization of this model or its inherent calculations will be accepted by the OEB.

#### Sheet 7. Smart Meter Funding Adder Collected

	_		_						
Date Jan-06	\$	pening	Fu \$	nd Adder	Int. Rate 7.25%	\$	nterest	\$	Closing
Feb-06	\$	-	\$	1	7.25%	\$	_	\$	_
Mar-06	\$	-	\$	-	7.25%	\$	-	\$	-
Apr-06	\$	-	\$	-	4.14%	\$	-	\$	-
May-06	\$	-	\$	3,767	4.14%	\$	-	\$	3,767
Jun-06	\$	3,767	\$	3,777	4.14%	\$	13	\$	7,557
Jul-06	\$	7,557	\$	3,782	4.59%	\$	29	\$	11,368
Aug-06	\$	11,368	\$	3,784	4.59%	\$	43	\$	15,195
Sep-06	\$	15,195	\$	3,788	4.59%	\$	58	\$	19,041
Oct-06	\$	19,041	\$	3,793	4.59%	\$	73	\$	22,907
Nov-06	\$ \$	22,907	\$	3,796 3,796	4.59%	\$ \$	88	\$ \$	26,791
Dec-06 Jan-07	э \$	26,791 30,690	\$ \$	3,796 602	4.59% 4.59%	э \$	102 117	э \$	30,690 31,409
Feb-07	\$	31,409	\$	5,946	4.59%	\$	120	\$	37,409
Mar-07	\$	37,475	\$	7,430	4.59%	\$	143	\$	45,049
Apr-07	\$	45,049	\$	7,403	4.59%	\$	172	\$	52,624
May-07	\$	52,624	\$	7,103	4.59%	\$	201	\$	59,928
Jun-07	\$	59,928	\$	4,386	4.59%	\$	229	\$	64,544
Jul-07	\$	64,544	\$	3,687	4.59%	\$	247	\$	68,478
Aug-07	\$	68,478	\$	6,722	4.59%	\$	262	\$	75,462
Sep-07	\$	75,462	\$	3,734	4.59%	\$	289	\$	79,485
Oct-07 Nov-07	\$ \$	79,485 83,527	\$ \$	3,702 3,723	5.14% 5.14%	\$ \$	340 358	\$ \$	83,527 87,608
Dec-07	\$	87,608	գ \$	3,723	5.14%	\$	375	\$	91,706
Jan-08	\$	91,706	\$	3,738	5.14%	\$	393	\$	95,837
Feb-08	\$	95,837	\$	3,726	5.14%	\$	411	\$	99,973
Mar-08	\$	99,973	\$	3,732	5.14%	\$	428	\$	104,133
Apr-08	\$	104,133	\$	3,737	4.08%	\$	354	\$	108,224
May-08	\$	108,224	\$	3,726	4.08%	\$	368	\$	112,318
Jun-08	\$	112,318	\$	3,749	4.08%	\$	382	\$	116,449
Jul-08 Aug-08	\$ \$	116,449 120,515	\$ \$	3,741 3,739	3.35% 3.35%	\$ \$	325 336	\$ \$	120,515 124,590
Sep-08	\$	124,590	\$	3,746	3.35%	\$	348	\$	128,684
Oct-08	\$	128,684	\$	3,744	3.35%	\$	359	\$	132,787
Nov-08	\$	132,787	\$	3,734	3.35%	\$	371	\$	136,892
Dec-08	\$	136,892	\$	3,714	3.35%	\$	382	\$	140,989
Jan-09	\$	140,989	\$	3,482	2.45%	\$	288	\$	144,758
Feb-09	\$	144,758	\$	3,608	2.45%	\$	296	\$	148,661
Mar-09	\$ \$	148,661	\$ ¢	3,617	2.45% 1.00%	\$ ¢	304 127	\$ ¢	152,582
Apr-09 May-09	э \$	152,582 159,019	\$ \$	6,310 4,099	1.00%	\$ \$	133	\$ \$	159,019 163,250
Jun-09	\$	163,250	\$	12,155	1.00%	\$	136	\$	175,542
Jul-09	\$	175,542	\$	13,857	0.55%	\$	80	\$	189,479
Aug-09	\$	189,479	\$	13,811	0.55%	\$	87	\$	203,377
Sep-09	\$	203,377	\$	13,854	0.55%	\$	93	\$	217,324
Oct-09	\$	217,324	\$	13,890	0.55%	\$	100	\$	231,314
Nov-09 Dec-09	\$ \$	231,314 245,399	\$ \$	13,979 14,000	0.55% 0.55%	\$ \$	106 112	\$ \$	245,399 259,511
Jan-10	\$	259,511	գ \$	13,968	0.55%	\$	112	\$	273,598
Feb-10	\$	273,598	\$	14,040	0.55%	\$	125	\$	287,764
Mar-10	\$	287,764	\$	13,949	0.55%	\$	132	\$	301,844
Apr-10	\$	301,844	\$	14,002	0.55%	\$	138	\$	315,984
May-10	\$	315,984	\$	13,936	0.55%	\$	145	\$	330,065
Jun-10	\$	330,065	\$	13,963	0.55%	\$	151	\$	344,179
Jul-10	\$	344,179	\$	13,945	0.89% 0.89%	\$	255	\$	358,379
Aug-10 Sep-10	\$ \$	358,379 372,650	\$ \$	14,005 13,969	0.89%	\$ \$	266 276	\$ \$	372,650 386,895
Oct-10	\$	386,895	\$	14,126	0.89%	\$	287	\$	401,308
Nov-10	\$	401,308	\$	-	0.89%	\$	298	\$	401,606
Dec-10	\$	401,606	\$	-	0.89%	\$	298	\$	401,904
Jan-11	\$	401,904	\$	-	0.89%	\$	298	\$	402,202
Feb-11	\$	402,202	\$	-	0.89%	\$	298	\$	402,500
Mar-11	\$	402,500	\$	-	0.89%	\$	299	\$	402,799
Apr-11	\$	402,799	\$	-	0.89%	\$	299	\$	403,098
May-11 Jun-11	\$ \$	403,098 403,098	\$ \$			\$ \$	-	\$ \$	403,098 403,098
Jul-11	\$	403,098	\$	1		\$	_	\$	403,098
Aug-11	\$	403,098	\$	-		\$	-	\$	403,098
Sep-11	\$	403,098	\$	-		\$	-	\$	403,098
Oct-11	\$	403,098	\$	-		\$	-	\$	403,098
Nov-11	\$	403,098	\$	-		\$	-	\$	403,098
Dec-11	\$	403,098	\$	-		\$	-	\$	403,098
Jan-12 Fab 12	\$ ¢	403,098	\$	-		\$	-	\$	403,098
Feb-12 Mar-12	\$ \$	403,098 403,098	\$ \$	-		\$ \$	-	\$ \$	403,098 403,098
Apr-12	\$	403,098	գ \$	_		\$	_	φ \$	403,098
May-12	\$	403,098	\$	-		\$	-	\$	403,098
			\$	389,834		\$	13,263		

	Approved Deferral and Variance Accounts	CWIP Account
00.0000	Prescribed Interest Rate (per the Bankers' Acceptances-3 months Plus 0.25 Spread)	Mid Term Corporate Bond Index Yield 2)
Q2 2006	4.14	4.68
Q3 2006	4.59	5.05
Q4 2006	4.59	4.72
Q1 2007	4.59	4.72
Q2 2007	4.59	4.72
Q3 2007	4.59	5.18
Q4 2007	5.14	5.18
Q1 2008	5.14	5.18
Q2 2008	4.08	5.18
Q3 2008	3.35	5.43
Q4 2008	3.35	5.43
Q1 2009	2.45	6.61
Q2 2009	1.00	6.61
Q3 2009	0.55	5.67
Q4 2009	0.55	4.66
Q1 2010	0.55	4.34
Q2 2010	0.55	4.34
Q3 2010	0.89	4.66

# **Sheet 8 Applied for Smart Meter Rate Adder**

Description	Αποι	Int
Revenue Requirement - 2006	\$	646.36
Revenue Requirement - 2007	\$	5,243.39
Revenue Requirement - 2008	\$	19,013.90
Revenue Requirement - 2009	\$	142,329.37
Revenue Requirement - 2010	\$	297,680.89
Revenue Requirement - 2011	\$	232,548.42
Total Revenue Requirement	\$	697,462.33
Smart Meter Rate Adder Collected	-\$	389,834.14
Carrying Cost / Interest	-\$	13,263.38
Proposed Smart Meter Recovery	\$	294,364.81
2011 Expected Metered Customers		14131
Proposed Smart Meter Rate Adder	\$	1.74

### Erie Thames Powerlines Corporation CURRENT TARIFF OF RATES AND CHARGES

CURRENT MONTHLY RATES AND CHARGES

### Residential

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	14.19
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0126
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kWh	0.00080
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0018
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0012
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
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 – Single Phase energy-billed [G1]

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	18.94
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0090
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kWh	0.00080
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0015
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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	\$	206.04
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.1533
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	0.19000
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	0.6188
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.4117
Retail Transmission Rate – Network Service Rate	\$/kW	2.0536
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7209
Monthly Rates and Charges - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

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 2,999 kW

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	2,385.53
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	2.4564
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	0.40620
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	0.6655
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.1358
Retail Transmission Rate – Network Service Rate	\$/kW	2.2305
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8506

#### 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 3,000 to 4,999 kW

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	1,404.86
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	0.8874
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	0.81730
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	0.7102
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.8173
Retail Transmission Rate – Network Service Rate	\$/kW	2.3517
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9749

### 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

# Large Use

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	9.743.11
5		-, -
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.9888
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	1.07320
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	0.0639
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.0732
Retail Transmission Rate – Network Service Rate	\$/kW	2.4727
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0992
Monthly Rates and Charges - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

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

### **Unmetered Scattered Load**

### Monthly Rates and Charges - Delivery Component

Service Charge (per Customer)	\$	7.74
Distribution Volumetric Rate	\$/kWh	0.0118
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kWh	0.00080
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0013
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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	\$	5.10
Distribution Volumetric Rate	\$/kW	14.2155
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.0457
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3290
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 \$	3.72
Distribution Volumetric Rate \$/kW	10.6485
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 \$/kW	0.68620
Applicable only for Non-RPP Customers	
Low Voltage Volumetric Rate \$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012 \$/kW	0.6862
Retail Transmission Rate – Network Service Rate \$/kW	1.5859
Retail Transmission Rate – Line and Transformation Connection Service Rate \$/kW	2.1965
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

### **Embedded Distributor**

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	2,219.86
Distribution Volumetric Rate	\$/kW	1.6720
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	0.16470
Applicable only for Non-RPP Customers		
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.5491
Retail Transmission Rate – Network Service Rate	\$/kW	2.9839
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4405
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

### microFIT Generator

Service Charge	\$	5.25
CURRENT SPECIFIC SERVICE CHARGES		
Customer Administration		
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Other		
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00

Allowances		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)
Current Retail Service Charges (if applicable)		
Retail Service Charges (if applicable)		
Retail Service Charges refer to services provided by a distributor to retailers or customers related		
to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0427

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0427
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0322
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

### **Erie Thames Powerlines Corporation**

**TARIFF OF RATES AND CHARGES** 

Effective Sunday, May 01, 2011

MONTHLY RATES AND CHARGES

EB-2010-0080

\$

0.25

# **Applied For Monthly Rates and Charges**

### **Residential**

#### Monthly Rates and Charges - Delivery Component

Service Charge	\$	14.22
Service Charge Smart Meters	\$	1.7359
Distribution Volumetric Rate	\$/kWh	0.0126
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kWh	0.00080
Applicable only for Non-RPP Customers		
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kWh	0.00281
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0018
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0012
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00051)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0084
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0055
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)	Ś	0.25

# General Service Less Than 50 kW – Single Phase energy-billed [G1]

#### Monthly Rates and Charges - Delivery Component

Standard Supply Service – Administrative Charge (if applicable)

Service Charge Service Charge Smart Meters	\$ \$	18.97 1.7359
Distribution Volumetric Rate	\$/kWh	0.0090
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00080
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00281
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0015
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00059)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
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	\$	206.41
Service Charge Smart Meters	\$	1.7359
Distribution Volumetric Rate	\$/kW	1.1554
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.19000
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	0.94243
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	0.6188
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.4117
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.30993)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0206)
Retail Transmission Rate – Network Service Rate	\$/kW	3.5211
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7931
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 2,999 kW

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	2,389.82
Service Charge Smart Meters	\$	1.7359
Distribution Volumetric Rate	\$/kW	2.4608
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.40620
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	1.43986
Low Voltage Volumetric Rate	\$/kW	0.6655
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.1358
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.63374)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0362)
Retail Transmission Rate – Network Service Rate	\$/kW	3.8245
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9283

#### 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 3,000 to 4,999 kW

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	1,407.39
Service Charge Smart Meters	\$	1.7359
Distribution Volumetric Rate	\$/kW	0.8890
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012	\$/kW	0.28040
Applicable only for Non-RPP Customers		
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	0.99395
Applicable only for Non-RPP Customers		

Low Voltage Volumetric Rate	\$/kW	0.7102
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.8173
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.45829)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0150)
Retail Transmission Rate – Network Service Rate	\$/kW	4.0323
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0578

#### 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

# Large Use

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	9,760.65
Service Charge Smart Meters	\$	1.7359
Distribution Volumetric Rate	\$/kW	1.9924
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.40470
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	1.47495
Low Voltage Volumetric Rate	\$/kW	0.0639
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	1.0732
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.64334)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0208)
Retail Transmission Rate – Network Service Rate	\$/kW	4.2397
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1873

### 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

Standard Supply Service – Administrative Charge (if applicable)

Service Charge (per Customer)	\$	7.75
Distribution Volumetric Rate	\$/kWh	0.0118
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00080
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kWh	0.00281
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0017
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	0.0013
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kWh	(0.00051)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Monthly Rates and Charges - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

\$

0.25

# **Sentinel Lighting**

Service Charge	\$	5.11
Distribution Volumetric Rate	\$/kW	14.2411
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.0457
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	0.03342
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.2374)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3848

#### 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

	Ş	3.73
Distribution Volumetric Rate	\$/kW	10.6677
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.26170
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012	\$/kW	1.14189
Applicable only for Non-RPP Customers	<b>*</b> <i>t</i> • • • • •	
Low Voltage Volumetric Rate	\$/kW	0.4779
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.6862
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.47623)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.1890)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2887

### 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

# **Embedded Distributor**

### Monthly Rates and Charges - Delivery Component

Service Charge	\$	2,223.86
Distribution Volumetric Rate	\$/kW	1.6750
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.16470
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	1.40111
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	0.5491
Distribution Volumetric Def Var Disp 2011 – effective until Monday, April 30, 2012	\$/kW	(0.73448)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0166)
Retail Transmission Rate – Network Service Rate	\$/kW	5.1162
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.5429

### microFIT Generator

Service Charge	\$	5.25
Specific Convice Charges		
Specific Service Charges Customer Administration		
	Ċ	15.00
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	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	<b>0</b> /	4.50
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Other		
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
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) Batail Service Charges refer to services provided by a distributor to ratailers or sustamore related		
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)	φ <i>γ</i> cust.	(0.50)
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	Ŷ	0.50
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
	Ŷ	2.00
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0427
Total Loss Factor - Secondary Metered Customer > 5,000 kW		1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0322
Total Loss Factor - Primary Metered Customer > 5,000 kW		1 00/15

1.0045

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

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Sunday, May 01, 2011

#### **Residential**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	14.19	14.22
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0126	0.0126
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0018	0.0018
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0012	0.0005
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	0.0084
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	0.0055
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	Loss Factor	1.0427
RPP Tier One	600	kWh	Load Factor		

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%	32.04%
Energy Second Tier (kWh)	235	0.0750	17.63	235	0.0750	17.63	0.00	0.0%	14.48%
Sub-Total: Energy			56.63			56.63	0.00	0.0%	46.52%
Service Charge	1	14.19	14.19	1	14.22	14.22	0.03	0.2%	11.68%
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%	1.43%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0126	10.08	800	0.0126	10.08	0.00	0.0%	8.28%
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	0.0018	1.44	800	0.0018	1.44	0.00	0.0%	1.18%
Distribution Volumetric Rate Rider(s)	800	0.0012	0.96	800	0.0005	0.40	-0.56	(58.3)%	0.33%
Total: Distribution			27.67			27.88	0.21	0.8%	22.91%
Retail Transmission Rate – Network Service Rate	835	0.0049	4.09	835	0.0084	7.01	2.92	71.4%	5.76%
Retail Transmission Rate – Line and Transformation Connection Service Rate	835	0.0053	4.43	835	0.0055	4.59	0.16	3.6%	3.77%
Total: Retail Transmission			8.52			11.60	3.08	36.2%	9.53%
Sub-Total: Delivery (Distribution and Retail Transmission)			36.19			39.48	3.29	9.1%	32.44%
Wholesale Market Service Rate	835	0.0052	4.34	835	0.0052	4.34	0.00	0.0%	3.57%
Rural Rate Protection Charge	835	0.0013	1.09	835	0.0013	1.09	0.00	0.0%	0.90%
Special Purpose Charge	835	0.0004	0.33	835	0.0004	0.33	0.00	0.0%	0.27%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.21%
Sub-Total: Regulatory			6.01			6.01	0.00	0.0%	4.94%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.60%
Total Bill before Taxes			104.43			107.72	3.29	3.2%	88.50%
HST	104.43	13%	13.58	107.72	13%	14.00	0.42	3.1%	11.50%
Total Bill			118.01			121.72	3.71	3.1%	100.00%

Residential						
	kWh	250	600	800	1,400	2,250
	Loss Factor Adjusted kWh	261	626	835	1,460	2,347
	kW					
	Load Factor					
Energy						
	Applied For Bill	\$ 16.96	\$ 40.95 \$	56.63	\$ 103.50	\$ 170.03
		\$ 16.96		56.63	\$ 103.50	
	\$ Impact		\$-\$	-	\$-	\$-
	% Impact		0.0%	0.0%		
	% of Total Bill	34.1%	43.5%	46.5%	6 50.7%	52.99
Distribution						
	Applied For Bill				\$ 36.81	
	Current Bill		\$ 24.55 \$	27.67		\$ 50.29
			\$ 0.34 \$	0.20		-\$ 0.83
	% Impact		1.4%	0.7%		
	% of Total Bill	39.5%	26.4%	22.9%	6 18.0%	15.49
Retail Transmission						
	Applied For Bill			11.60		\$ 32.62
		\$ 2.66		8.52		\$ 23.94
			\$ 2.31 \$	3.08		\$ 8.68
	% Impact		36.2%	36.29		
	% of Total Bill	7.3%	9.2%	9.5%	<b>9.9%</b>	10.29
Delivery (Distribution and Retail Transmission						
	Applied For Bill				\$ 57.10	
	Current Bill			36.19		\$ 74.23
			\$ 2.65 \$	3.28		\$ 7.85
	% Impact		8.6%	9.19		
	% of Total Bill	46.8%	35.7%	32.49	6 28.0%	25.5%
Regulatory						
	Applied For Bill				\$ 10.32	
		\$ 2.05		6.01		
	\$ Impact		\$ - \$	-	\$ -	\$ -
	% Impact		0.0%	0.09		
	% of Total Bill	4.1%	4.9%	4.9%	6 5.1%	5.19
Debt Retirement Charge		4				
	Applied For Bill			5.60		\$ 15.75
		\$ 1.75		5.60		
	\$ Impact		<u>\$ - \$</u>	-	\$ -	\$ -
	% Impact		0.0%	0.0%		
SCT.	% of Total Bill	3.5%	4.5%	4.6%	4.8%	4.9%
SST	Applied For Dill	ć E 70	ć 10.02 ć	14.00	ć 22.40	¢ 20.00
	Applied For Bill			14.00		
	Current Bill			13.58		\$ 35.94
		\$ 0.20		0.42		\$ 1.02
	% Impact % of Total Bill		3.2%	3.19		
Total Pill	% of Total Bill	11.5%	11.5%	11.5%	6 11.5%	11.5%
Total Bill	Applied 5 - 011	ć 40.00	¢ 0414 ¢	104 74	¢ 204 24	¢ 224.20
	Applied For Bill				\$ 204.21	
	Current Bill		\$ 91.15 \$		\$ 198.36	\$ 312.39
	\$ Impact		\$ 2.99 \$	3.70		\$ 8.87
	% Impact	3.7%	3.3%	3.19	6 2.9%	2.8%

Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Version 2.0

Consumption

RPP Tier One

### General Service Less Than 50 kW – Single Phase energy-billed [G1]

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	18.94	18.97
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0090	0.0090
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0017	0.0017
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0015	0.0008
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048	0.0050
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

Loss Factor	1.0427

General Service Less Than 50 kW – Single Phase energy-billed [G1]	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%
Energy Second Tier (kWh)	1,336	0.0750	100.20	1,336	0.0750	100.20	0.00	0.0%
Sub-Total: Energy			148.95			148.95	0.00	0.0%
Service Charge	1	18.94	18.94	1	18.97	18.97	0.03	0.2%
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%
Distribution Volumetric Rate	2,000	0.0090	18.00	2,000	0.0090	18.00	0.00	0.0%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%
Low Voltage Volumetric Rate	2,000	0.0017	3.40	2,000	0.0017	3.40	0.00	0.0%
Distribution Volumetric Rate Rider(s)	2,000	0.0015	3.00	2,000	0.0008	1.60	-1.40	(46.7)%
Total: Distribution			44.34			43.71	-0.63	(1.4)%
Retail Transmission Rate – Network Service Rate	2,086	0.0045	9.39	2,086	0.0077	16.06	6.67	71.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,086	0.0048	10.01	2,086	0.0050	10.43	0.42	4.2%
Total: Retail Transmission			19.40			26.49	7.09	36.5%
Sub-Total: Delivery (Distribution and Retail Transmission)			63.74			70.20	6.46	10.1%
Wholesale Market Service Rate	2,086	0.0052	10.85	2,086	0.0052	10.85	0.00	0.0%
Rural Rate Protection Charge	2,086	0.0013	2.71	2,086	0.0013	2.71	0.00	0.0%
Special Purpose Charge	2,086	0.0004	0.83	2,086	0.0004	0.83	0.00	0.0%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%
Sub-Total: Regulatory			14.64			14.64	0.00	0.0%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%
Total Bill before Taxes			241.33			247.79	6.46	2.7%
HST	241.33	13%	31.37	247.79	13%	32.21	0.84	2.7%
Total Bill			272.70			280.00	7.30	2.7%

2,000

750

kWh

kWh

0

Load Factor

kW

ate Class Threshold Test						
eneral Service Less Than 50 kW – Single Phase energy-billed [G1]						
	kWh	1,000	2,000	7,500	15,000	20,000
	Loss Factor Adjusted kWh	1,043	2,086	7,821	15,641	20,855
	kW					
	Load Factor					
hergy		A 70 70	440.05 6	570.00	A 4 4 5 5 50	A
	Applied For Bill				\$ 1,165.58	
	\$ Impact	\$ 70.73 \$		579.08	\$ 1,165.58 \$ -	\$ 1,550.03
	% Impact		0.0%	0.0%	- <sup>2</sup>	- <u>-</u> 0.0%
	% of Total Bill		53.2%	57.4%	58.3%	58.5%
stribution						
	Applied For Bill	\$ 32.22	43.73 Ś	107.03	\$ 193.36	\$ 250.91
		\$ 32.14		111.44		
	\$ Impact	\$ 0.08 -	0.61 -\$	4.41		-\$ 13.03
	% Impact		-1.4%	-4.0%	-4.7%	-4.9%
	% of Total Bill	21.8%	15.6%	10.6%	9.7%	9.4%
etail Transmission						
	Applied For Bill				\$ 198.64	
	Current Bill			72.73		\$ 193.95
	\$ Impact			26.59	\$ 53.18	
	% Impact % of Total Bill		36.5% 9.5%	36.6% 9.9%	36.6% 9.9%	36.6% 9.9%
livery (Distribution and Retail Transmission)	% OF FOLAI BII	9.0%	9.5%	9.9%	9.9%	9.976
	Applied For Bill	\$ 15.16	70.22 \$	206.35	\$ 392.00	\$ 515.76
		\$ 41.84 \$		184.17		
	\$ Impact			22.18	\$ 43.60	\$ 57.87
	% Impact		10.2%	12.0%	12.5%	12.6%
	% of Total Bill	30.8%	25.1%	20.5%	19.6%	19.4%
gulatory						
	Applied For Bill	\$ 7.45	14.64 \$	54.22	\$ 108.17	\$ 144.15
	Current Bill	\$ 7.45	5 14.64 \$	54.22	\$ 108.17	\$ 144.15
	\$ Impact			-	\$ -	\$-
	% Impact		0.0%	0.0%	0.0%	0.0%
h ( Det/second Oberna	% of Total Bill	1 5.0%	5.2%	5.4%	5.4%	5.4%
bt Retirement Charge	Analiad Eas Bill	¢ 7.00 (	14.00 ¢	53.50	ć 105.00	ć 140.00
	Applied For Bill	\$ 7.00 ;   \$ 7.00 ;		52.50	\$ 105.00 \$ 105.00	\$ 140.00 \$ 140.00
	\$ Impact			-	\$ 105.00 \$ -	\$ -
	% Impact		0.0%	0.0%	0.0%	0.0%
	% of Total Bill		5.0%	5.2%	5.2%	5.3%
ST						
	Applied For Bill	\$ 16.98	32.22 \$	115.98	\$ 230.20	\$ 306.35
	Current Bill	\$ 16.51	31.37 \$	113.10	\$ 224.53	\$ 298.83
	\$ Impact	\$ 0.47	0.85 \$	2.88		\$ 7.52
	% Impact		2.7%	2.5%	2.5%	2.5%
		44 50/	11.5%	11.5%	11.5%	11.5%
	% of Total Bill	11.5%	11.576			
tal Bill						
tal Bill	Applied For Bill	\$ 147.62	280.03 \$		\$ 2,000.95	
tal Bill	Applied For Bill Current Bill	<mark>\$ 147.62   \$</mark>   \$ 143.53   \$	280.03 \$ 272.70 \$	983.07	\$ 1,951.68	\$ 2,597.50
tal Bill	Applied For Bill	<mark>\$ 147.62                                    </mark>	280.03 \$ 272.70 \$		\$ 1,951.68 \$ 49.27	



Name of LDC:Erie Thames Powerlines CorporationFile Number:EB-2010-0080Effective Date:Sunday, May 01, 2011Version : 2.0Sunday, May 01, 2011

#### General Service 50 to 999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	206.04	206.41
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.1533	1.1554
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.6188	0.6188
Distribution Volumetric Rate Rider(s)	\$/kW	0.4117	0.0812
Retail Transmission Rate – Network Service Rate	\$/kW	2.0536	3.5211
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7209	1.7931
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

RPP Tier One 750 kV	onsumption	140,000	kWh	480	kW
	P Tier One	750	kWh	Load Factor	40.0%

Loss Factor 1.0427
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General Service 50 to 999 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%	0.26%	
Energy Second Tier (kWh)	145,229	0.0750	10,892.18	145,229	0.0750	10,892.18	0.00	0.0%	58.14%	
Sub-Total: Energy			10,940.93			10,940.93	0.00	0.0%	58.40%	
Service Charge	1	206.04	206.04	1	206.41	206.41	0.37	0.2%	1.10%	
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%	0.01%	
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%	
Distribution Volumetric Rate	480	1.1533	553.58	480	1.1554	554.59	1.01	0.2%	2.96%	
Distribution Volumetric Rate Adder(s)	480	0.0000	0.00	480	0.0000	0.00	0.00	0.0%	0.00%	
Low Voltage Volumetric Rate	480	0.6188	297.02	480	0.6188	297.02	0.00	0.0%	1.59%	
Distribution Volumetric Rate Rider(s)	480	0.4117	197.62	480	0.0812	38.98	-158.64	(80.3)%	0.21%	
Total: Distribution			1,255.26			1,098.74	-156.52	(12.5)%	5.87%	
Retail Transmission Rate – Network Service Rate	480	2.0536	985.73	480	3.5211	1,690.13	704.40	71.5%	9.02%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	480	1.7209	826.03	480	1.7931	860.69	34.66	4.2%	4.59%	
Total: Retail Transmission			1,811.76			2,550.82	739.06	40.8%	13.62%	
Sub-Total: Delivery (Distribution and Retail Transmission)			3,067.02			3,649.56	582.54	19.0%	19.48%	
Wholesale Market Service Rate	145,979	0.0052	759.09	145,979	0.0052	759.09	0.00	0.0%	4.05%	
Rural Rate Protection Charge	145,979	0.0013	189.77	145,979	0.0013	189.77	0.00	0.0%	1.01%	
Special Purpose Charge	145,979	0.0004	58.39	145,979	0.0004	58.39	0.00	0.0%	0.31%	
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%	
Sub-Total: Regulatory			1,007.50			1,007.50	0.00	0.0%	5.38%	
Debt Retirement Charge (DRC)	140,000	0.00700	980.00	140,000	0.00700	980.00	0.00	0.0%	5.23%	
Total Bill before Taxes			15,995.45			16,577.99	582.54	3.6%	88.50%	
HST	15,995.45	13%	2,079.41	16,577.99	13%	2,155.14	75.73	3.6%	11.50%	
Total Bill			18,074.86			18,733.13	658.27	3.6%	100.00%	
	kWh	18,200		98,000		175,000	2	70,000	3	65,000
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	Loss Factor Adjusted kWh	18,978		102,185		182,473	2	81,530	38	80,586
	kW	50		270		480		740		1,000
	Load Factor	49.9%		49.7%		50.0%	Ę	50.0%	5	50.0%
inergy										
	Applied For Bill		\$	7,656.38		13,677.98		21,107.25		8,536.4
	Current Bill		\$		\$	13,677.98				8,536.4
	\$ Impact <u>\$</u>		\$		\$	-	\$	-	\$	-
	% Impact % of Total Bill	0.0% 55.9%		0.0% 60.5%		0.0% 61.1%		0.0% 61.3%		0.0 61.5
Distribution	% OF TOTAL BII	55.9%	•	00.5%		01.1%		01.5%		01.5
istibuton	Applied For Bill	300.92	ć	709.11	ć	1 009 72	ć	1,581.13	ć	2,063.5
	Current Bill			796.67		1,255.26		1,823.05		2,390.8
	\$ Impact -\$			87.56 -		156.54			-\$	327.3
	% Impact	-4.8%		-11.0%	r	-12.5%		-13.3%	<u> </u>	-13.7
	% of Total Bill	11.9%		5.6%		4.9%		4.6%		4.4
Retail Transmission										
	Applied For Bill Ş	265.71	\$	1,434.84	\$	2,550.82	\$	3,932.50	\$	5,314.2
	Current Bill	188.73	\$	1,019.11	\$	1,811.76	\$	2,793.13	\$	3,774.5
	\$ Impact _\$	5 76.98	\$	415.73	\$	739.06	\$	1,139.37	\$	1,539.7
	% Impact	40.8%		40.8%		40.8%		40.8%		40.8
	% of Total Bill	10.5%	•	11.3%		11.4%		11.4%		11.4
Delivery (Distribution and Retail Transmission)										
	Applied For Bill			2,143.95		3,649.54				7,377.7
	Current Bill \$		\$		\$	3,067.02		4,616.18		6,165.3
	\$ Impact <u>\$</u> % Impact	61.66 12.2%		328.17 18.1%	\$	582.52 19.0%	\$	897.45 19.4%	\$	1,212.3 19.7
	% of Total Bill	22.4%		18.1%		19.0%		19.4%		19.7
Regulatory	76 OF FOCAL DI	22.4/0		17.070		10.576		10.070		13.3
ogulatory	Applied For Bill	131.20	Ś	705.32	Ś	1,259.31	Ś	1,942.81	Ś	2,626.2
	Current Bill				\$	1,259.31		1,942.81		2,626.2
	\$ Impact		\$		\$	-	\$	-	\$	-
	% Impact	0.0%		0.0%		0.0%		0.0%	-	0.0
	% of Total Bill	5.2%		5.6%		5.6%		5.6%		5.7
Debt Retirement Charge										
	Applied For Bill Ş				\$	1,225.00		1,890.00		2,555.0
	Current Bill				\$	1,225.00		1,890.00		2,555.0
	\$ Impact_\$		\$		\$	-	\$	-	\$	-
	% Impact	0.0%		0.0%		0.0%		0.0%		0.0
NOT .	% of Total Bill	5.0%	,	5.4%		5.5%		5.5%		5.5
SST	Applied For Bill	201.24	ć	1 454 01	ŕ		ć	2 059 09	ć	E 242 4
	Applied For Bill <mark>\$</mark> Current Bill §			1,454.91 1,412.25		2,575.54		3,958.98 3,842.31		5,342.4 5,184.8
	\$ Impact		\$ \$	,	> \$	2,499.81	\$ \$	3,842.31	ş Ś	5,184.8 157.6
	% Impact	2.8%		3.0%	ڔ	3.0%		3.0%	Ŷ	3.0
	% of Total Bill	11.5%		11.5%		11.5%		11.5%		11.5
otal Bill	,	11.57		_1.073		11.570		_1.0/0		
	Applied For Bill	2,532.42	\$	12,646.56	\$	22,387.37	\$ 3	34,412.67	\$ 4	6,437.8
	Current Bill			12,275.73		21,729.12		33,398.55		5,067.8
	\$ Impact				\$	658.25		1,014.12		1,369.9
	y inipuer y	, 05.00	Ŷ							

### General Service 1,000 to 2,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	2,385.53	2,389.82
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	2.4564	2.4608
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.6655	0.6655
Distribution Volumetric Rate Rider(s)	\$/kW	1.1358	0.4659
Retail Transmission Rate – Network Service Rate	\$/kW	2.2305	3.8245
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8506	1.9283
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	725,000	kWh	2,000	kW
RPP Tier One	750	kWh	Load Factor	<b>49.7%</b>

General Service 1,000 to 2,999 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%	0.05%
Energy Second Tier (kWh)	755,208	0.0750	56,640.60	755,208	0.0750	56,640.60	0.00	0.0%	56.92%
Sub-Total: Energy			56,689.35			56,689.35	0.00	0.0%	56.97%
Service Charge	1	2,385.53	2,385.53	1	2,389.82	2,389.82	4.29	0.2%	2.40%
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%	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	2,000	2.4564	4,912.80	2,000	2.4608	4,921.60	8.80	0.2%	4.95%
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	0.6655	1,331.00	2,000	0.6655	1,331.00	0.00	0.0%	1.34%
Distribution Volumetric Rate Rider(s)	2,000	1.1358	2,271.60	2,000	0.4659	931.80	-1,339.80	(59.0)%	0.94%
Total: Distribution			10,901.93			9,575.96	-1,325.97	(12.2)%	9.62%
Retail Transmission Rate – Network Service Rate	2,000	2.2305	4,461.00	2,000	3.8245	7,649.00	3,188.00	71.5%	7.69%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,000	1.8506	3,701.20	2,000	1.9283	3,856.60	155.40	4.2%	3.88%
Total: Retail Transmission			8,162.20			11,505.60	3,343.40	41.0%	11.56%
Sub-Total: Delivery (Distribution and Retail Transmission)			19,064.13			21,081.56	2,017.43	10.6%	21.19%
Wholesale Market Service Rate	755,958	0.0052	3,930.98	755,958	0.0052	3,930.98	0.00	0.0%	3.95%
Rural Rate Protection Charge	755,958	0.0013	982.75	755,958	0.0013	982.75	0.00	0.0%	0.99%
Special Purpose Charge	755,958	0.0004	302.38	755,958	0.0004	302.38	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%	0.00%
Sub-Total: Regulatory			5,216.36			5,216.36	0.00	0.0%	5.24%
Debt Retirement Charge (DRC)	725,000	0.00700	5,075.00	725,000	0.00700	5,075.00	0.00	0.0%	5.10%
Total Bill before Taxes			86,044.84			88,062.27	2,017.43	2.3%	88.50%
HST	86,044.84	13%	11,185.83	88,062.27	13%	11,448.10	262.27	2.3%	11.50%
Total Bill			97,230.67			99,510.37	2,279.70	2.3%	100.00%

Loss Factor 1.0427

Rate Class Threshold Test										
General Service 1,000 to 2,999 kW										
	kWh	438,000	65	57,000		876,000	1,094,0	000	1,3	13,000
	Loss Factor Adjusted kWh	456,703	68	85,054		913,406	1,140,	/14	1,3	69,066
	kW	1,000		1,500		2,000	2,50	0	3	3,000
	Load Factor	60.0%	6	60.0%		60.0%	60.09	6	6	0.0%
Energy										
	Applied For Bill					68,497.95				
		\$ 34,245.23				68,497.95	. ,	6.05		02,672.45
	\$ Impact		\$		\$	-	\$	-	\$	-
	% Impact			0.0%		0.0%		0.0%		0.0%
Distribution	% of Total Bill	58.1%		59.0%		59.4%	5	9.7%		59.9%
Distribution	Applied For Bill	\$ 5 983 72	ć	7,779.80	ć	9,575.88	\$ 11 27	1 96	¢ 1	13 168 04
	Current Bill			8,773.08			\$ 13,03			15,159.63
	\$ Impact			993.28		1,326.05			-\$	1,991.59
	% Impact			-11.3%	•	-12.2%	. ,	.2.7%	•	-13.1%
	% of Total Bill			8.9%		8.3%		7.9%		7.7%
Retail Transmission										
	Applied For Bill			8,629.20	\$	11,505.60				
		\$ 4,081.10			\$		\$ 10,20			12,243.30
		\$ 1,671.70	\$		\$	3,343.40	. ,		\$	5,015.10
	% Impact			41.0%		41.0%		1.0%		41.0%
Delivery (Distribution and Pateil Transmission)	% of Total Bill	9.8%		9.9%		10.0%	1	.0.0%		10.1%
Delivery (Distribution and Retail Transmission)	Applied For Bill	¢ 11 726 E2	ć 1	16 400 00	\$	21,081.48	¢ 25.75	2 06	ć :	0 126 11
	••	\$ 10,725.33			\$ \$	19,064.13				27,402.93
		\$ 1,011.19	\$		\$	2,017.35			\$ 2	3,023.51
	% Impact			10.2%		10.6%	. ,	.0.8%		11.0%
	% of Total Bill	19.9%		18.8%		18.3%	1	8.0%		17.7%
Regulatory										
	Applied For Bill		\$	4,727.12			. ,		\$	9,446.81
		\$ 3,151.50		4,727.12		6,302.75		1.18		9,446.81
	\$ Impact		\$		\$	-	\$	-	\$	-
	% Impact % of Total Bill			0.0% 5.4%		0.0%		0.0%		0.0%
Debt Retirement Charge	% 01 10(a) Bill	5.3%		5.4%		5.5%		5.5%		5.5%
Debt Retirement Charge	Applied For Bill	\$ 3,066,00	ć	4,599.00	ć	6,132.00	\$ 7,65	8.00	ć	9,191.00
		\$ 3,066.00			\$				\$	9,191.00
	\$ Impact		\$		\$	-	\$ 7,00		\$	-
	% Impact			0.0%		0.0%		0.0%		0.0%
	% of Total Bill	5.2%		5.3%		5.3%		5.3%		5.4%
GST										
	Applied For Bill				\$					19,725.77
		\$ 6,654.45		9,827.01		12,999.59				19,332.71
	\$ Impact		\$		\$				\$	393.06
	% Impact % of Total Bill			2.0%		2.0%		2.0%		2.0%
Total Bill	% of Total Bill	11.5%		11.5%		11.5%	1	1.5%		11.5%
	Applied For Bill	¢ E0 00E 1E	ć	07 120 E4	ć	115,276.02	¢ 1/2 21	6.09	¢ 1-	1 162 17
		\$ 58,985.15 \$ 57,842.51			\$ \$	112,996.42	. ,			
	\$ Impact		\$		\$	2,279.60			\$ 10	3,416.57
	% Impact		-	2.0%	ŕ	2.0%	,0 .	2.0%	ŕ	2.0%

# General Service 3,000 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1,404.86	1,407.39
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	0.8874	0.8890
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.7102	0.7102
Distribution Volumetric Rate Rider(s)	\$/kW	0.8173	0.3440
Retail Transmission Rate – Network Service Rate	\$/kW	2.3517	4.0323
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9749	2.0578
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	1,750,000	kWh	4,000	kW	Loss Factor	1.0427
RPP Tier One	750	kWh	Load Factor	<u>60.0%</u>		

General Service 3,000 to 4,999 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%	0.02%
Energy Second Tier (kWh)	1,823,976	0.0750	136,798.20	1,823,976	0.0750	136,798.20	0.00	0.0%	62.01%
Sub-Total: Energy			136,846.95			136,846.95	0.00	0.0%	62.03%
Service Charge	1	1,404.86	1,404.86	1	1,407.39	1,407.39	2.53	0.2%	0.64%
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%	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	4,000	0.8874	3,549.60	4,000	0.8890	3,556.00	6.40	0.2%	1.61%
Distribution Volumetric Rate Adder(s)	4,000	0.0000	0.00	4,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	4,000	0.7102	2,840.80	4,000	0.7102	2,840.80	0.00	0.0%	1.29%
Distribution Volumetric Rate Rider(s)	4,000	0.8173	3,269.20	4,000	0.3440	1,376.00	-1,893.20	(57.9)%	0.62%
Total: Distribution			11,065.46			9,181.93	-1,883.53	(17.0)%	4.16%
Retail Transmission Rate – Network Service Rate	4,000	2.3517	9,406.80	4,000	4.0323	16,129.20	6,722.40	71.5%	7.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,000	1.9749	7,899.60	4,000	2.0578	8,231.20	331.60	4.2%	3.73%
Total: Retail Transmission			17,306.40			24,360.40	7,054.00	40.8%	11.04%
Sub-Total: Delivery (Distribution and Retail Transmission)			28,371.86			33,542.33	5,170.47	18.2%	15.20%
Wholesale Market Service Rate	1,824,726	0.0052	9,488.58	1,824,726	0.0052	9,488.58	0.00	0.0%	4.30%
Rural Rate Protection Charge	1,824,726	0.0013	2,372.14	1,824,726	0.0013	2,372.14	0.00	0.0%	1.08%
Special Purpose Charge	1,824,726	0.0004	729.89	1,824,726	0.0004	729.89	0.00	0.0%	0.33%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			12,590.86			12,590.86	0.00	0.0%	5.71%
Debt Retirement Charge (DRC)	1,750,000	0.00700	12,250.00	1,750,000	0.00700	12,250.00	0.00	0.0%	5.55%
Total Bill before Taxes			190,059.67			195,230.14	5,170.47	2.7%	88.50%
HST	190,059.67	13%	24,707.76	195,230.14	13%	25,379.92	672.16	2.7%	11.50%
Total Bill			214,767.43			220,610.06	5,842.63	2.7%	100.00%

	kWh	1,313,000	1,532,000	1,751,000		1,970,000	2,189,000
	Loss Factor Adjusted kWh	1,369,066	1,597,417	1,825,768		2,054,120	2,282,471
	kW	3,000	3,500	4,000		4,500	5,000
	Load Factor	60.0%	60.0%	60.0%		60.0%	60.0%
Energy							
	Applied For Bill					\$ 154,051.51	
	Current Bill		\$ 119,798.78 \$ -	\$ 136,925. \$ -		\$ 154,051.51 \$ -	\$ 1/1,1/7.8
	\$ Impact <u> </u>	<u>- </u> 0.0%	1		\$ 0%	0.0%	<u> </u>
	% of Total Bill	61.9%		62.		62.1%	
Distribution		01.570	02.070	02.	570	02.170	02.1
John Salon	Applied For Bill	\$ 7,238.76	\$ 8,210.36	\$ 9.181.	97 Ś	\$ 10,153.57	\$ 11.125.1
	Current Bill		\$ 9,858.01	\$ 11,065.		\$ 12,272.91	\$ 13,480.3
	\$ Impact -	. ,	-\$ 1,647.65				-\$ 2,355.1
	% Impact	-16.3%	-16.7%	-17.	0%	-17.3%	-17.5
	% of Total Bill	4.4%	4.2%	4.	2%	4.1%	4.0
Retail Transmission	_						
	Applied For Bill		\$ 21,315.35				\$ 30,450.5
	Current Bill		\$ 15,143.10				\$ 21,633.0
	\$ Impact _	. ,	\$ 6,172.25	\$ 7,054.		,	\$ 8,817.5
	% Impact	40.8%		40.		40.8%	40.8
	% of Total Bill	11.0%	11.0%	11.	J%	11.0%	11.1
Delivery (Distribution and Retail Transmission)		÷ 25 500.00	¢ 20 525 74	¢ 22.542			¢
	Applied For Bill Current Bill					<b>37,559.02</b> 31,742.61	
	\$ Impact	. ,	\$ 25,001.11	\$ 28,371. \$ 5,170.			\$ 6,462.3
	% Impact	<u>, 3,878.70</u> 17.9%	1 /	<u> </u>		18.3%	
	% of Total Bill	15.4%		15.		15.1%	
Regulatory		10.170	1010/0	10.	270	1011/0	10.1
	Applied For Bill	\$ 9,446.81	\$ 11,022.43	\$ 12,598.	)5 Ş	\$ 14,173.68	\$ 15,749.3
	Current Bill			\$ 12,598.			\$ 15,749.3
	\$ Impact	\$ -	\$ -	\$ -	Ś	\$ -	\$ -
	% Impact	0.0%	0.0%	0.	0%	0.0%	0.0
	% of Total Bill	5.7%	5.7%	5.	7%	5.7%	5.7
Debt Retirement Charge							
	Applied For Bill		\$ 10,724.00			\$ 13,790.00	
	Current Bill			\$ 12,257.		\$ 13,790.00	
	\$ Impact		\$ -	\$ -	\$		\$ -
	% Impact	0.0%			0%	0.0%	
SST	% of Total Bill	5.5%	5.5%	5.	6%	5.6%	5.6
351	Applied For Bill	¢ 10.096 F1	\$ 22,239.22	\$ 25,391.	93 \$	\$ 28,544.65	\$ 31,697.3
	Current Bill						\$ 30,857.2
	\$ Impact		\$ 588.20				
	% Impact	2.7%			7%	2.7%	
	% of Total Bill	11.5%		11.		11.5%	
otal Bill						•/-	
	Applied For Bill	\$ 165,905.83	\$ 193,310.14	\$ 220,714.	16 5	\$ 248,118.86	\$ 275,523.1
	Current Bill		\$ 188,197.34	\$ 214,871.		\$ 241,546.31	\$ 268,220.7
	\$ Impact		\$ 5,112.80	\$ 5,842.			\$ 7,302.4
					7%		

# Large Use

Monthly Rates and Charges	Metric	<b>Current Rate</b>	Applied For Rate
Service Charge	\$	9,743.11	9,760.65
Service Charge Rate Adder(s)	\$	1.00	1.74
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.9888	1.9924
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.0639	0.0639
Distribution Volumetric Rate Rider(s)	\$/kW	1.0732	0.4091
Retail Transmission Rate – Network Service Rate	\$/kW	2.4727	4.2397
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0992	2.1873
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	13,000,000	kWh	25,000	kW
RPP Tier One	750	kWh	Load Factor	71.3%

Loss	Factor	1.0322
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Large Use	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%	0.00%
Energy Second Tier (kWh)	13,417,850	0.0750	1,006,338.75	13,417,850	0.0750	1,006,338.75	0.00	0.0%	62.63%
Sub-Total: Energy			1,006,387.50			1,006,387.50	0.00	0.0%	62.63%
Service Charge	1	9,743.11	9,743.11	1	9,760.65	9,760.65	17.54	0.2%	0.61%
Service Charge Rate Adder(s)	1	1.00	1.00	1	1.74	1.74	0.74	74.0%	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	25,000	1.9888	49,720.00	25,000	1.9924	49,810.00	90.00	0.2%	3.10%
Distribution Volumetric Rate Adder(s)	25,000	0.0000	0.00	25,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	25,000	0.0639	1,597.50	25,000	0.0639	1,597.50	0.00	0.0%	0.10%
Distribution Volumetric Rate Rider(s)	25,000	1.0732	26,830.00	25,000	0.4091	10,227.50	-16,602.50	(61.9)%	0.64%
Total: Distribution			87,891.61			71,397.39	-16,494.22	(18.8)%	4.44%
Retail Transmission Rate – Network Service Rate	25,000	2.4727	61,817.50	25,000	4.2397	105,992.50	44,175.00	71.5%	6.60%
Retail Transmission Rate – Line and Transformation Connection Service Rate	25,000	2.0992	52,480.00	25,000	2.1873	54,682.50	2,202.50	4.2%	3.40%
Total: Retail Transmission			114,297.50			160,675.00	46,377.50	40.6%	10.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			202,189.11			232,072.39	29,883.28	14.8%	14.44%
Wholesale Market Service Rate	13,418,600	0.0052	69,776.72	13,418,600	0.0052	69,776.72	0.00	0.0%	4.34%
Rural Rate Protection Charge	13,418,600	0.0013	17,444.18	13,418,600	0.0013	17,444.18	0.00	0.0%	1.09%
Special Purpose Charge	13,418,600	0.0004	5,367.44	13,418,600	0.0004	5,367.44	0.00	0.0%	0.33%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			92,588.59			92,588.59	0.00	0.0%	5.76%
Debt Retirement Charge (DRC)	13,000,000	0.00700	91,000.00	13,000,000	0.00700	91,000.00	0.00	0.0%	5.66%
Total Bill before Taxes			1,392,165.20			1,422,048.48	29,883.28	2.1%	88.50%
HST	1,392,165.20	13%	180,981.48	1,422,048.48	13%	184,866.30	3,884.82	2.1%	11.50%
Total Bill			1,573,146.68			1,606,914.78	33,768.10	2.1%	100.00%

Rate Class Threshold Test						
Large Use	114/1	0.000.000	E 000 000	10,000,000	00.000.000	00 000 000
	kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
Lo	oss Factor Adjusted kWh	2,683,720	5,161,000	13,418,600	20,644,000	26,837,200
	kW	5,000	10,000	25,000	40,000	50,000
Freezer	Load Factor	71.3%	68.5%	71.3%	68.5%	71.3%
Energy	Applied For Dill	201 271 51	¢ 297.067.52 ¢	1 006 287 54	¢ 1 E49 202 E6	¢ 2 012 792 F9
	Applied For Bill S Current Bill		\$ 387,067.52 \$ \$ 387,067.52 \$	1,006,387.54	\$ 1,548,292.56 \$ 1,548,292.56	
	\$ Impact	,	\$ 587,007.52 \$ \$ - \$	, ,	\$ 1,548,292.50	\$ 2,012,782.58 \$ -
	% Impact	0.0%	<u> </u>	0.0%	<u> </u>	<u> </u>
	% of Total Bill	61.0%	61.6%	62.6%	62.4%	62.89
Distribution		011070	0110/0	021070	02.170	02.07
	Applied For Bill	22.089.19	\$ 34,415.99 \$	71,396.39	\$ 108,376.79	\$ 133,030.39
	Current Bill			87,891.61		
	\$ Impact -			16,495.22		
	% Impact	-12.9%		-18.8%	-19.6%	-19.9%
	% of Total Bill	6.7%	5.5%	4.4%	4.4%	4.2%
Retail Transmission						
	Applied For Bill	32,135.00	\$ 64,270.00 \$	160,675.00	\$ 257,079.99	\$ 321,349.99
	Current Bill	22,859.50	\$ 45,719.00 \$	114,297.50	\$ 182,876.00	\$ 228,595.01
	\$ Impact _ \$	9,275.50	\$ 18,551.00 \$	46,377.50	\$ 74,203.99	\$ 92,754.98
	% Impact	40.6%	40.6%	40.6%	40.6%	40.6%
	% of Total Bill	9.7%	10.2%	10.0%	10.4%	10.0%
Delivery (Distribution and Retail Transmission)						
	Applied For Bill		\$ 98,685.99 \$	232,071.39		
	Current Bill		\$ 86,722.11 \$	202,189.11		\$ 394,634.12
	\$ Impact <u>\$</u>		\$ 11,963.88 \$	29,882.28	\$ 47,800.67	\$ 59,746.26
	% Impact	12.4%		14.8%	15.0%	15.1%
Demulatam	% of Total Bill	16.4%	15.7%	14.4%	14.7%	14.2%
Regulatory		10 517 02	¢ 25 C11 15 ¢	02 500 50	\$ 142,443.85	ć 105 176 02
	Applied For Bill S Current Bill		\$ 35,611.15 \$ \$ 35,611.15 \$	92,588.59 92,588.59		\$ 185,176.93 \$ 185,176.93
	\$ Impact	,	\$ - \$	92,566.59	\$ 142,443.85 \$ -	\$ 165,176.95 \$ -
	% Impact	0.0%	<u> </u>	0.0%	<u> </u>	<u> </u>
	% of Total Bill	5.6%	5.7%	5.8%	5.7%	5.8%
Debt Retirement Charge						
	Applied For Bill	18,200.00	\$ 35,000.00 \$	91,000.00	\$ 140,000.00	\$ 182,000.01
	Current Bill	,	\$ 35,000.00 \$	91,000.00	\$ 140,000.00	\$ 182,000.01
	\$ Impact	-	\$ - \$	-	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.5%	5.6%	5.7%	5.6%	5.7%
GST						
	Applied For Bill	37,987.77	\$ 72,327.41 \$	184,866.18	\$ 285,505.11	\$ 368,464.19
	Current Bill	37,208.93	\$ 70,772.10 \$	180,981.48	\$ 279,291.03	\$ 360,697.17
	\$ Impact		\$ 1,555.31 \$	3,884.70	\$ 6,214.08	
	% Impact	2.1%	2.2%	2.1%	2.2%	2.2%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill						
	Applied For Bill	,	\$ 628,692.07 \$		\$ 2,481,698.30	
	Current Bill	323,431.47	\$ 615,172.88 \$	1,573,146.72	\$ 2,427,683.55	5 3.135.290.81
	\$ Impact	,	\$ 13,519.19 \$	33,766.98	\$ 54,014.75	\$ 67,513.28

# Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	7.74	7.75
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0118	0.0118
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0017	0.0017
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0013	0.0007
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045	0.0077
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048	0.0050
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	1.0427	
RPP Tier One	750	kWh	Load Factor			

Unmetered Scattered Load	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%	17.96%
Energy Second Tier (kWh)	1,336	0.0750	100.20	1,336	0.0750	100.20	0.00	0.0%	36.91%
Sub-Total: Energy			148.95			148.95	0.00	0.0%	54.87%
Service Charge	1	7.74	7.74	1	7.75	7.75	0.01	0.1%	2.85%
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	2,000	0.0118	23.60	2,000	0.0118	23.60	0.00	0.0%	8.69%
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	0.0017	3.40	2,000	0.0017	3.40	0.00	0.0%	1.25%
Distribution Volumetric Rate Rider(s)	2,000	0.0013	2.60	2,000	0.0007	1.40	-1.20	(46.2)%	0.52%
Total: Distribution			37.34			36.15	-1.19	(3.2)%	13.32%
Retail Transmission Rate – Network Service Rate	2,086	0.0045	9.39	2,086	0.0077	16.06	6.67	71.0%	5.92%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,086	0.0048	10.01	2,086	0.0050	10.43	0.42	4.2%	3.84%
Total: Retail Transmission			19.40			26.49	7.09	36.5%	9.76%
Sub-Total: Delivery (Distribution and Retail Transmission)			56.74			62.64	5.90	10.4%	23.08%
Wholesale Market Service Rate	2,086	0.0052	10.85	2,086	0.0052	10.85	0.00	0.0%	4.00%
Rural Rate Protection Charge	2,086	0.0013	2.71	2,086	0.0013	2.71	0.00	0.0%	1.00%
Special Purpose Charge	2,086	0.0004	0.83	2,086	0.0004	0.83	0.00	0.0%	0.31%
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			14.64			14.64	0.00	0.0%	5.39%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.16%
Total Bill before Taxes			234.33			240.23	5.90	2.5%	88.50%
HST	234.33	13%	30.46	240.23	13%	31.23	0.77	2.5%	11.50%
Total Bill			264.79			271.46	6.67	2.5%	100.00%

Jnmetered Scattered Load									
	kWh	500		2,000	7,500	1	5,000		0,000
	Loss Factor Adjusted kWh	522		2,086	7,821	1	5,641	2	0,855
	kW								
	Load Factor								
nergy		4 00 00							
	Applied For Bill			148.95 \$			1,165.58		
	Current Bill \$ Impact		\$ \$	148.95 \$ - \$	579.08	\$	1,165.58	\$ 1 \$	- 1,556.6
	% Impact	<u> </u>	Ş		0.0%		0.0%	Ş	- 0.0
	% of Total Bill	47.8%		54.9%	57.0%		57.4%		57.5
Distribution		47.070		54.570	57.070		57.470		57.5
	Applied For Bill	\$ 14.85	Ś	36.13 \$	114.18	Ś	220.60	Ś	291.5
	Current Bill			37.34 \$	118.74	\$	229.74	\$	303.7
	\$ Impact			1.21 -\$	4.56		9.14		12.1
	% Impact	-1.9%		-3.2%	-3.8%		-4.0%	<u> </u>	-4.0
	% of Total Bill	20.9%		13.3%	11.2%		10.9%		10.8
Retail Transmission									
	Applied For Bill	\$ 6.63	\$	26.49 \$	99.32	\$	198.64	\$	264.8
	Current Bill	\$ 4.86	\$	19.40 \$	72.73	\$	145.46	\$	193.9
	\$ Impact	\$ 1.77	\$	7.09 \$	26.59	\$	53.18	\$	70.9
	% Impact	36.4%		36.5%	36.6%		36.6%		36.6
	% of Total Bill	9.3%		9.8%	9.8%		9.8%		9.8
Pelivery (Distribution and Retail Transmission)									
	Applied For Bill			62.62 \$	213.50	\$	419.24		556.4
	Current Bill		\$	56.74 \$		\$	375.20	\$	497.6
	\$ Impact	-	\$	5.88 \$	22.03	\$	44.04	\$	58.7
	% Impact	7.4%		10.4%	11.5%		11.7%		11.8
logulatory	% of Total Bill	30.3%		23.1%	21.0%		20.6%		20.5
Regulatory	Applied For Bill	\$ 3.85	\$	14.64 \$	54.22	ć	108.17	ć	144.1
	Current Bill		ې \$	14.64 \$	54.22		108.17	<del>ې</del> \$	144.1
	\$ Impact		\$	- \$	- 34.22	\$	108.17	\$	144.1
	% Impact	0.0%	Ŷ	0.0%	0.0%		0.0%	Ŷ	0.0
	% of Total Bill	5.4%		5.4%	5.3%		5.3%		5.3
Debt Retirement Charge									
Ū	Applied For Bill	\$ 3.50	\$	14.00 \$	52.50	\$	105.00	\$	140.0
	Current Bill		\$	14.00 \$	52.50	\$	105.00	\$	140.0
	\$ Impact	\$ -	\$	- \$	-	\$	-	\$	-
	% Impact	0.0%		0.0%	0.0%		0.0%		0.0
	% of Total Bill	4.9%		5.2%	5.2%		5.2%		5.2
SST									
	Applied For Bill			31.23 \$	116.91		233.74		311.6
	Current Bill			30.46 \$	114.05	\$	228.01	\$	304.0
	\$ Impact		\$	0.77 \$	2.86	\$	5.73	\$	7.6
	% Impact % of Total Bill	2.4%		2.5%	2.5%		2.5%		2.5
otol Bill	% of Total Bill	11.5%		11.5%	11.5%		11.5%		11.5
otal Bill	Applied 5 - 010	ć 70.02	ć	271 44	1 010 24	¢ .	001 70	¢ .	700.0
	Applied For Bill			271.44 \$	1,016.21				
	Current Bill \$ Impact		\$ \$	264.79 \$ 6.65 \$	991.32 24.89	\$ : \$	1,981.96 49.77	\$ 2 \$	2,642.4

# Sentinel Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	5.10	5.11
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	14.2155	14.2411
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.4779	0.4779
Distribution Volumetric Rate Rider(s)	\$/kW	0.0457	- 0.1583
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3290	1.3848
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	180	kWh	0.50 kW	Loss Factor	1.0427
RPP Tier One	750	kWh	Load Factor 49.3%		

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	188	0.0650	12.22	188	0.0650	12.22	0.00	0.0%	36.70%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			12.22			12.22	0.00	0.0%	36.70%
Service Charge	1	5.10	5.10	1	5.11	5.11	0.01	0.2%	15.35%
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	0.50	14.2155	7.11	0.50	14.2411	7.12	0.01	0.1%	21.38%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.4779	0.24	0.50	0.4779	0.24	0.00	0.0%	0.72%
Distribution Volumetric Rate Rider(s)	0.50	0.0457	0.02	0.50	-0.1583	-0.08	-0.10	(500.0)%	-0.24%
Total: Distribution			12.47			12.39	-0.08	(0.6)%	37.21%
Retail Transmission Rate – Network Service Rate	0.50	1.5859	0.79	0.50	2.7192	1.36	0.57	72.2%	4.08%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.3290	0.66	0.50	1.3848	0.69	0.03	4.5%	2.07%
Total: Retail Transmission			1.45			2.05	0.60	41.4%	6.16%
Sub-Total: Delivery (Distribution and Retail Transmission)			13.92			14.44	0.52	3.7%	43.36%
Wholesale Market Service Rate	188	0.0052	0.98	188	0.0052	0.98	0.00	0.0%	2.94%
Rural Rate Protection Charge	188	0.0013	0.24	188	0.0013	0.24	0.00	0.0%	0.72%
Special Purpose Charge	188	0.0004	0.08	188	0.0004	0.08	0.00	0.0%	0.24%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.75%
Sub-Total: Regulatory			1.55			1.55	0.00	0.0%	4.65%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	3.78%
Total Bill before Taxes			28.95			29.47	0.52	1.8%	88.50%
HST	28.95	13%	3.76	29.47	13%	3.83	0.07	1.9%	11.50%
Total Bill			32.71			33.30	0.59	1.8%	100.00%

Rate Class Threshold Test						
Sentinel Lighting						
	kWh	70	130	180	270	360
	Loss Factor Adjusted kWh	73	136	188	282	376
	kW	0.20	0.35	0.50	0.75	1.00
	Load Factor	48.0%	50.9%	49.3%	49.3%	49.3%
Energy						
	Applied For Bill				\$ 18.33	
	Current Bill		\$ 8.84 \$		\$ 18.33	
	\$ Impact		\$ - \$		\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	
Distribution	% of Total Bill	28.3%	34.7%	36.7%	39.1%	40.4%
JSHIDUHOH	Applied For Bill	¢ 0.02	\$ 10.20 \$	12.39	¢ 16.02	\$ 19.67
	Current Bill		\$ 10.20		\$ 16.05 \$ 16.15	
	\$ Impact					
	% Impact	-0.2%		-0.6%	-0.7%	
	% of Total Bill	47.9%	40.0%	37.2%	34.2%	
Retail Transmission						
	Applied For Bill	\$ 0.82	\$ 1.43	2.05	\$ 3.08	\$ 4.10
	Current Bill	\$ 0.59	\$ 1.03		\$ 2.19	\$ 2.92
	\$ Impact	\$ 0.23	\$ 0.40 \$	6 0.60	\$ 0.89	\$ 1.18
	% Impact	39.0%	38.8%	41.4%	40.6%	40.4%
	% of Total Bill	4.9%	5.6%	6.2%	6.6%	6.8%
elivery (Distribution and Retail Transmission)						
	Applied For Bill					\$ 23.77
	Current Bill					\$ 22.77
	\$ Impact		\$ 0.33 \$ 2.9%		\$ 0.77 4.2%	
	% Impact % of Total Bill	2.4% 52.8%	45.6%	3.7% 43.4%	4.2% 40.7%	
egulatory	76 OF TOTAL BII	52.870	43.0%	43.470	40.770	33.370
regulatory	Applied For Bill	\$ 0.75	\$ 1.19 \$	1.55	\$ 2.20	\$ 2.85
	Current Bill			5 1.55	\$ 2.20	
	\$ Impact		\$ - 5		\$ -	\$ -
	% Impact	. 0.0%	0.0%	0.0%	. 0.0%	
	% of Total Bill	4.5%	4.7%	4.7%	4.7%	4.7%
Debt Retirement Charge						
	Applied For Bill	\$ 0.49	\$ 0.91 \$	5 1.26	\$ 1.89	\$ 2.52
	Current Bill					
	\$ Impact		\$ - \$		\$-	\$ -
	% Impact		0.0%	0.0%	0.0%	
	% of Total Bill	2.9%	3.6%	3.8%	4.0%	4.2%
SST		A 4.95	<i>.</i>		~ <b>-</b>	A
	Applied For Bill				\$ 5.40	
	Current Bill				\$ 5.30 \$ 0.10	
	\$ Impact % Impact		\$ 0.04 \$ 1.4%	<u> </u>	\$ 0.10 1.9%	-
	% Impact % of Total Bill	1.6%	1.4%	1.9%	1.9%	
otal Bill	70 01 TOTAL BII	11.370	11.376	11.376	11.370	11.370
	Applied For Bill	\$ 16.76	\$ 25.50	33.30	\$ 46.93	\$ 60.55
	Current Bill		\$ 25.13			\$ 59.42
	\$ Impact	\$ 0.24	\$ 0.37 \$	\$ 0.59	\$ 0.87	\$ 1.13

# Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	3.72	3.73
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	10.6485	10.6677
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.4779	0.4779
Distribution Volumetric Rate Rider(s)	\$/kW	0.6862	0.0210
Retail Transmission Rate – Network Service Rate	\$/kW	1.5859	2.7192
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1965	2.2887
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	Loss Factor	1.0427
RPP Tier One	750	kWh	Load Factor 50.7%		

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%	25.92%
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%	25.92%
Service Charge	1	3.72	3.72	1	3.73	3.73	0.01	0.3%	38.06%
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	10.6485	1.06	0.10	10.6677	1.07	0.01	0.9%	10.92%
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	0.4779	0.05	0.10	0.4779	0.05	0.00	0.0%	0.51%
Distribution Volumetric Rate Rider(s)	0.10	0.6862	0.07	0.10	0.0210	0.00	-0.07	(100.0)%	0.00%
Total: Distribution			4.90			4.85	-0.05	(1.0)%	49.49%
Retail Transmission Rate – Network Service Rate	0.10	1.5859	0.16	0.10	2.7192	0.27	0.11	68.8%	2.76%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	2.1965	0.22	0.10	2.2887	0.23	0.01	4.5%	2.35%
Total: Retail Transmission			0.38			0.50	0.12	31.6%	5.10%
Sub-Total: Delivery (Distribution and Retail Transmission)			5.28			5.35	0.07	1.3%	54.59%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	2.04%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.51%
Special Purpose Charge	39	0.0004	0.02	39	0.0004	0.02	0.00	0.0%	0.20%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	2.55%
Sub-Total: Regulatory			0.52			0.52	0.00	0.0%	5.31%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	2.65%
Total Bill before Taxes			8.60			8.67	0.07	0.8%	88.47%
HST	8.60	13%	1.12	8.67	13%	1.13	0.01	0.9%	11.53%
Total Bill			9.72			9.80	0.08	0.8%	100.00%

Rate Class Threshold Test						
Street Lighting						
	kWh	37	73	110	146	183
	Loss Factor Adjusted kWh	39	77	115	153	191
	kW	0.10	0.20	0.30	0.40	0.50
	Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%
nergy						
	Applied For Bill			7.47		\$ 12.41
	Current Bill			7.47	\$ 9.94	•
	\$ Impact % Impact		<u>\$ - \$</u> 0.0%	- 0.0%	<u>\$</u> - 0.0%	<u>\$</u> - 0.0%
	% of Total Bill		33.4%	37.0%	39.1%	40.6%
Distribution	76 OF FOCAL BII	23.070	55.470	57.070	55.170	40.07
	Applied For Bill	\$ 4.85	\$ 5.96 \$	7.08	\$ 8.20	\$ 9.31
	Current Bill				\$ 8.44	\$ 9.62
	\$ Impact			0.18		
	% Impact		-2.1%	-2.5%	-2.8%	-3.2%
	% of Total Bill	49.5%	39.8%	35.0%	32.3%	30.4%
etail Transmission						
	Applied For Bill	\$ 0.50	\$ 1.00 \$	1.51	\$ 2.01	\$ 2.50
	Current Bill			1.14		\$ 1.89
		\$ 0.12			\$ 0.50	\$ 0.61
	% Impact		31.6%	32.5%	33.1%	32.3%
	% of Total Bill	5.1%	6.7%	7.5%	7.9%	8.2%
elivery (Distribution and Retail Transmission)		4 = 0 = .				
	Applied For Bill					\$ 11.81
	Current Bill \$ Impact		\$ 6.85 \$ \$ 0.11 \$		\$ 9.95 \$ 0.26	\$ 11.51 \$ 0.30
	% Impact		1.6%	2.3%	<u>\$ 0.28</u> 2.6%	\$ 0.50 2.6%
	% of Total Bill		46.5%	42.5%	40.2%	38.6%
egulatory		5 110/0	101370	121070	1012/0	50.07
	Applied For Bill	\$ 0.52	\$ 0.78 \$	1.05	\$ 1.31	\$ 1.57
	Current Bill					\$ 1.57
	\$ Impact		\$ - \$	-	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.3%	5.2%	5.2%	5.2%	5.1%
Debt Retirement Charge						
	Applied For Bill			0.77		\$ 1.28
	Current Bill			0.77		
	\$ Impact		<u>\$ - \$</u>	-	\$ -	\$ -
	% Impact		0.0%	0.0%	0.0%	0.0%
ST	% of Total Bill	2.7%	3.4%	3.8%	4.0%	4.2%
	Applied For Bill	\$ 1.12	\$ 1.72 \$	2.32	\$ 202	\$ 3.52
	Current Bill				\$ 2.89 \$ 2.89	\$ 3.48
	\$ Impact				\$ 0.03	\$ 0.04
	% Impact		0.6%	0.9%	<u> </u>	1.1%
	% of Total Bill		11.5%	11.5%	11.5%	11.5%
otal Bill					/	,
	Applied For Bill	\$ 9.79	\$ 14.97 \$	20.20	\$ 25.40	\$ 30.59
	Current Bill		\$ 14.85 \$		\$ 25.11	
	\$ Impact		\$ 0.12 \$		\$ 0.29	\$ 0.34
	% Impact	0.8%	0.8%	1.1%	1.2%	1.1%