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September 27, 2013

Ms. Kirsten Walli  
Ontario Energy Board  
PO Box 2319  
27th Floor, 2300 Yonge Street  
Toronto, Ontario M4P 1E4

**Re: 2014 IRM4 Rates Application**  
**Rate Zones: Chatham-Kent, Strathroy, Mount Brydges & Parkhill, Dutton and Newbury**  
**Board File No.: EB-2012-0119** (Correction EB-2012-0120 jfs/oeb)

Dear Ms. Walli,

Please find enclosed the 2014 Entegrus Powerlines Inc. ("Entegrus") 4<sup>th</sup> Generation IRM Rate Application. By way of this application, Entegrus seeks Ontario Energy Board ("Board") approval for distribution rates for all four of the above-noted Entegrus rate zones, effective May 1, 2014.

In preparing this application, Entegrus utilized the Board's 2014 Rate Generator Model and supplemental work forms. The basis for the application and associated models are more fully described in the attached Manager's Summary and Application. The application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.

The complete application was submitted today via the Board's web portal in both electronic (i.e. Excel) and PDF form. Further, two hardcopies of the Application have been sent to the Board via courier.

The primary contact for this application is Ryan Diotte, Senior Regulatory Specialist. Ryan can be contacted at (519) 352-6300 Ext. 266, or via email at [ryan.diotte@entegrus.com](mailto:ryan.diotte@entegrus.com). Alternatively, please contact the undersigned.

Consistent with the Board requirement for the publication of Notice of Application, Entegrus confirms that its Notice will appear in the following paid publications:

The Chatham Daily News  
138 King Street  
Chatham, Ontario N7M 1E3

The Strathroy Age Dispatch  
73 Front Street West  
Strathroy, Ontario N7G 1X6



Entegrus respectfully requests that this Application be processed by way of written hearing.

If you have any further questions, please do not hesitate to contact us.

Regards,

*[Original Signed By]*

David Ferguson  
Director of Regulatory and Administration  
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Email: david.ferguson@entegrus.com

cc: Dan Charron, President  
Chris Cowell, Chief Financial and Regulatory Officer  
Ryan Diotte, Senior Regulatory Specialist



## 2014 IRM4 Rates Application

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Application & Evidence  
Board File No.: EB-2013-0120

**Table of Contents**

Summary of Attachments ..... 3

Summary and Basis for Application ..... 4

Section 1: Background ..... 6

Section 2.0: Preparation of Proposed Rates ..... 8

    Section 2.1: Current Tariff Model Input ..... 8

    Section 2.2: Group 1 Deferral and Variance Accounts Riders ..... 9

    Section 2.4: Revenue to Cost Ratios ..... 11

    Section 2.5: Retail Transmission Service Rates ..... 11

    Section 2.6: Proposed Tax Sharing ..... 12

    Section 2.7: Other Proposed Rate Changes ..... 13

Section 3: Proposed Rates and Bill Impacts ..... 16

Section 4: Certification of Evidence ..... 16

Exhibit 1 ..... 17

Exhibit 2 ..... 18

Exhibit 3 ..... 19

Exhibit 4 ..... 20

## **Summary of Attachments**

Attachment A: Rate Generator – Chatham-Kent (“CK”) Rate Zone  
Attachment B: Rate Generator – Strathroy, Mount Brydges & Parkhill (“SMP”) Rate Zone  
Attachment C: Rate Generator – Dutton Rate Zone  
Attachment D: Rate Generator – Newbury Rate Zone  
Attachment E: RTSR Model – CK Rate Zone  
Attachment F: RTSR Model – SMP Rate Zone  
Attachment G: RTSR Model – Dutton Rate Zone  
Attachment H: RTSR Model – Newbury Rate Zone  
Attachment I: LRAMVA – CK  
Attachment J: LRAMVA/LRAM – SMP  
Attachment K: Residual Rate Rider Allocation – Newbury Rate Zone  
Attachment L: Proposed Tax Sharing Model  
Attachment M: RRR Reconciliations  
Attachment N: Proposed Tariff Sheet – CK Rate Zone  
Attachment O: Proposed Tariff Sheet – SMP Rate Zone  
Attachment P: Proposed Tariff Sheet – Dutton Rate Zone  
Attachment Q: Proposed Tariff Sheet – Newbury Rate Zone  
Attachment R: Proposed Bill Impacts – CK Rate Zone  
Attachment S: Proposed Bill Impacts – SMP Rate Zone  
Attachment T: Proposed Bill Impacts – Dutton Rate Zone  
Attachment U: Proposed Bill Impacts – Newbury Rate Zone

## Summary and Basis for Application

Entegrus Powerlines Inc. (“Entegrus”) submits herein a complete application (the “Application”) for proposed distribution and transmission rates to be effective May 1, 2014.

The Application is prepared in accordance with Board guidelines and directions, including:

- Revision 4.0 of Chapter 3 of the Board’s Filing Requirements for Transmission and Distribution Applications, dated July 17, 2013 (the “Filing Requirements”);
- Revision 4.0 of the Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates, dated June 28, 2012;
- Letter from the Board to Licensed Electricity Distributors re: Process for 2014 Incentive Regulation Mechanism Distribution Rate Applications, dated August 16, 2013.

The application is supported by written evidence that may be amended from time to time, prior to the Board’s final decision on this Application.

This Manager’s Summary is organized in the following sections and exhibits:

- Section 1.0: Background
- Section 2.0: Preparation of Proposed Rates
- Section 2.1: Current Tariff Sheet Input
- Section 2.2: Group 1 Deferral and Variance Account Riders
- Section 2.3: Price Cap Index Adjustment
- Section 2.4: Revenue-to-cost Ratios
- Section 2.5: Retail Transmission Service Rates
- Section 2.6: Proposed Tax Sharing
- Section 2.7: Other Proposed Rate Changes
- Section 3.0: Proposed Rates and Bill Impacts
- Section 4.0: Certification of Evidence
- Exhibit 1: 2012 Group 1 Variance Account Activity
- Exhibit 2: LRAMVA / LRAM Claim Summary
- Exhibit 3: Proposed Bill Impacts
- Exhibit 4: Certification of Evidence

Entegrus is not requesting a Renewable Generation Connection Funding Adder, or a Smart Grid Funding Adder in this Application. Further, Entegrus is not requesting an Incremental Capital Module adjustment or a Z-Factor Claim in this Application.

Entegrus currently follows Canadian Generally Accepted Accounting Principles (“CGAAP”) and this application has been filed in accordance with CGAAP. However, Entegrus has complied with the Board’s letter dated July 17, 2012, entitled “*Regulatory accounting policy direction regarding changes to depreciation expense and capitalization policies 2013*”. Accordingly, Entegrus has implemented the regulatory accounting changes for depreciation expense and capitalization policies effective January 1, 2013.

Entegrus proposes publication of the Notice of Application in the Chatham Daily News and The Strathroy Age Dispatch. The Chatham Daily News is a paid daily publication with an average circulation of approximately 7,000 per day<sup>1</sup>. The Strathroy Age Dispatch is a paid weekly publication serving the Strathroy, Mount Brydges, Parkhill, Dutton and Newbury geographic areas.

Entegrus requests that this Application be disposed of by way of a written hearing.

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<sup>1</sup> <http://www.newspaperscanada.ca/daily-newspaper-circulation-data>

## **Section 1: Background**

This Application is made by Entegrus Powerlines Inc. (“Entegrus”), formally Chatham-Kent Hydro Inc. (“CKH”) and Middlesex Power Distribution Corporation (“MPDC”), for proposed distribution and transmission rates effective May 1, 2014.

Entegrus serves the following communities:

- Town of Blenheim;
- Town of Bothwell;
- City of Chatham;
- Town of Dresden;
- Village of Eriean;
- Police Village of Merlin;
- Town of Ridgetown;
- Village of Thamesville;
- Town of Tilbury;
- Town of Wallaceburg;
- Village of Wheatley;
- Part Lots 16 & 17, Concession A, Geographic Township of Raleigh, designated as Part 1, Reference Plan 24R 7195, Municipality of Chatham-Kent, and Part Lot 17, Concession A, Geographic Township of Raleigh, designated as Part 2, Reference Plan 7195, Municipality of Chatham-Kent as per Board Order RP-2003-0044, dated September 16, 2003;
- The former Town of Strathroy (as of December 31, 2000);
- The former Police Village of Mount Brydges (as of December 31, 2000);
- The former Town of Parkhill (as of December 31, 2000);
- The Village of Dutton (as of December 31, 1997), now within the Municipality of Dutton/Dunwich; and,
- The Village of Newbury (as of November 7, 1998)

For the reader’s assistance, Entegrus has described the evolution of its service area below.

The former CKH was a local electricity distribution company (licence ED-2002-0563) servicing the Ontario communities of Blenheim, Bothwell, Chatham, Dresden, Eriean, Merlin, Ridgetown, Thamesville, Tilbury, Wallaceburg, Wheatley, and certain designated land parcels in the Township of Raleigh, known as the Bloomfield Business Park.

On March 24, 2005, CKH’s parent company, the former Chatham-Kent Energy Inc. (“CKE”), submitted MAAD application EB-2005-0255 requesting Board approval to acquire all shares of Middlesex Power Distribution Corporation (“MPDC”). At that time, MPDC was a local distribution company (licence ED-2003-0059) servicing the Ontario communities of Strathroy, Mount Brydges and Parkhill.

The Board approved this acquisition in its Decision and Order issued on June 24, 2005. CKE’s acquisition of MPDC subsequently closed June 30, 2005.

On October 15, 2008, MPDC submitted MAAD applications EB-2008-0332 and EB-2008-0350 requesting Board approval to acquire all shares of the former Dutton Hydro Limited and the former Newbury Power Corporation and to amalgamate all entities into MPDC. The Board approved these acquisitions and the amalgamation in its Decision and Order issued February 9, 2009. MPDC closed this transaction on April 30, 2009. Subsequently, MPDC served the distribution areas formerly licensed to each of MPDC, Dutton Hydro Limited & Newbury Power Corporation and maintained separate sets of rates for each of these three areas.

On August 31, 2011, CKH applied to the Board for leave to amalgamate MPDC with CKH (Board files EB-2011-0328/0329). On December 16, 2011, the Board approved the amalgamation, and on January 11, 2012, CKH notified the Board that this transaction was complete. On January 20, 2012, CKH received its amended licence ED-2002-0563 and notification that the MPDC licence ED-2003-0059 was cancelled.

Subsequently, on January 31, 2012, CKH applied to the Board to amend the company name on its Electricity Distribution Licence (ED-2002-0563) to Entegrus Powerlines Inc. ("Entegrus"). The Board approved this change and issued an updated licence on February 24, 2012.

Entegrus continues to maintain four separate rate zones, as follows:

**Chatham-Kent ("CK")**

- serving approximately 32,000 customers;
- CK base rates were last set effective May 1, 2010 in CKH Cost of Service application EB-2009-0261

**Strathroy, Mt. Brydges & Parkhill ("SMP")**

- serving approximately 7,200 customers;
- SMP base rates were last set effective May 1, 2006 in MPDC Cost of Service application EB-2005-0351, based on the 2006 EDR process

**Dutton**

- serving approximately 600 customers
- Dutton base rates were last set effective May 1, 2010 in MPDC Cost of Service application EB-2009-0177, based on the 2006 EDR process and with escalation in accordance with 2007, 2008 and 2009 IRM adjustments

**Newbury**

- Serving approximately 200 customers
- Newbury base rates were last set effective May 1, 2007 in MPDC Cost of Service application EB-2005-0392, based on the 2006 EDR process

In MAAD application EB-2011-0328/0329, the Board accepted Entegrus' proposal to defer rebasing and rate harmonization until May 1, 2016.

## **Section 2.0: Preparation of Proposed Rates**

In preparing this Application, Entegrus utilized the Board's 2014 IRM Rate Generator for 2014 Filers, Version 2.3. Entegrus has completed four separate models representing each of the four rate zones described in Section 1. These Models are attached to the Application as follows:

- Attachment A: Rate Generator CK
- Attachment B: Rate Generator SMP
- Attachment C: Rate Generator Dutton
- Attachment D: Rate Generator Newbury

The above-noted Models have also been included with this Application in live Excel format.

Each section of the Rate Generator Model is discussed in further detail in the below.

### **Section 2.1: Current Tariff Model Input**

The following points describe circumstances unique to Entegrus and how these circumstances were handled in the Rate Generator Models:

- a) CK Rate Zone – Reference: Tab “4. Current Tariff Schedule”

The single charge for the CK Standby Power Service Classification was entered into the Model as “*Distribution Volumetric Rate*” rather than the description per the tariff sheet of “*Standby Charge – for a month where standby power is not provided.*” The “*Service Charge*” line item was utilized in order to allow for proper calculation of inflation of the Standby rate on tab “9.Rev2Cost\_GDPIPI”, which the Model would not have otherwise allowed if had the longer tariff sheet description been utilized.

- b) Newbury Rate Zone – Reference: Tab “6. Billing Det. for Def-Var” and Tab “11. Proposed Rates”

The original share proportion for the rate riders comprising Newbury Account 1595 residual balance were omitted from tab “6. Billing Det. for Def-Var”. This approach allowed Entegrus to separately design a rate rider which renders a more equitable allocation of residual balances between RPP and non-RPP customers. This rate rider was then manually input into Tab “11. Proposed Rates”. Please refer to Section 2.2 of this document (under the subheading “Newbury Residual Balance Causality”) for additional details on this proposed treatment.

## Section 2.2: Group 1 Deferral and Variance Accounts Riders

The *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report Initiative* (the "EDDVAR Report") provides that, during the IRM plan term, the distributor's Group 1 Deferral and Variance Accounts ("Group 1 Accounts") will be reviewed and disposed if the Board's pre-set disposition threshold of \$0.001 per kWh (debit or credit) is exceeded.

Entegrus has previously disposed of Group 1 Variance Accounts to December 31, 2011 for all rate zones in previous applications.

### RRR Reconciliation

Entegrus notes that there are instances where the Variance Account balances in the Models for each rate zone show differences in comparison to 2012 RRR filing balances. Explanations for these differences are as follows:

Rate Zone	Account	RRR Difference	Explanation
CK	1595	\$36,457	Ongoing rate rider activity for riders expiring post-2012; riders as approved in EB-2011-0163 and EB-2012-0097
CK	1568	\$84,880	See Section 2.7 of this document ("LRAMVA")
SMP	1595	\$321,364	Ongoing rate rider activity for riders expiring post-2012; riders as approved in EB-2011-0149 and EB-2012-0098
SMP	1568	\$51,055	See Section 2.7 of this document ("LRAMVA")
Dutton	1595	\$160,676	Ongoing rate rider activity for riders expiring post-2012; riders as approved in: EB-2010-0274 and EB-2011-0149
Newbury	1590	\$50,580	Ongoing rate rider activity for rider expiring post-2012; rider as approved in EB-2007-0864
Newbury	1595	\$7,476	Ongoing rate rider activity for rider expiring post-2012; riders as approved in EB-2011-0149

Please refer to Attachment M for a detailed reconciliation of the Models in comparison to the 2012 RRR filing.

### Balances for Disposition

Entegrus notes that the 2012 account activity for the Group 1 Variance Accounts of the SMP, Dutton and Newbury rate zones meet the disposition threshold and accordingly proposes disposition. Conversely, the CK 2012 account activity for Group 1 Variance Accounts does not meet the disposition threshold, and accordingly, no disposition is proposed.

See Exhibit 1 to this document for a chart summarizing the proposed Group 1 Variance Account dispositions. For the purposes of simplicity and tying out to the Models, this chart is inclusive of LRAMVA Account 1568. Please refer to Section 2.7 of this document for details regarding LRAMVA / LRAM disposition.

**Account 1595 and 1590 – Residual Balances**

As noted in the Filing Requirements, “Accounts 1590 and 1595 are part of the Group 1 deferral and variance accounts as defined by the Board in the EDDVAR Report. Once the rate rider ceases, the residual principal balances and any interest carrying charges in these accounts would be cleared in an IRM application (where applicable) provided that the preset disposition threshold for the Group 1 accounts has been exceeded.”

Entegrus notes the following rate riders to have ceased in 2012 with residual balances:

Rate Zone / Account	Rider Type	EB Number	Rate Rider Effective Date	Residual Balance
CK (Acct 1595)	Non-RPP GA	EB-2009-0261	Jun/10-Apr/12	\$(606,669)
Dutton (Acct 1590)	RPP	EB-2010-0226	Nov/10-Apr/12	\$6,491
Newbury (Acct 1595)	RPP	EB-2010-0275	May/11-Apr/12	\$(1,482)
Newbury (Acct 1595)	Non-RPP GA	EB-2010-0275	May/11-Apr/12	\$(24,197)

As previously noted above, the Group 1 Variance Accounts for SMP, Dutton and Newbury meet the Board’s pre-set disposition threshold. Accordingly, the residual balances for SMP, Dutton and Newbury above are included in the corresponding proposed Group 1 Variance Accounts dispositions.

However, the Group 1 Variance Accounts for CK do not meet the Board’s pre-set disposition threshold and disposition of the CK residual balance is not proposed. Accordingly, disposition of the above CK residual balance will be proposed in a future rate application.

Entegrus further notes that as of December 31, 2012, various other previously approved rate riders were still in progress for all four rate zones. Consistent with the guidance in the EDDVAR Report, Entegrus does not propose disposition of these riders at this time.

**Proposed Disposition Period and Rate Mitigation**

Entegrus proposes to clear the SMP, Dutton and Newbury Group 1 Variance Accounts by means of a 1-year rate rider for each rate zone, with no rate mitigation required. Entegrus proposes to segregate the Account 1589 Global Adjustment disposition into a separate rate rider. The proposed rate riders are shown on Tab 8 of the respective Models, and are based on 2012 RRR billing determinant information.

**Newbury Residual Balance Causality**

Entegrus further notes that the Newbury Account 1589 residual credit balance of \$24,197 was primarily due to volumetric increases arising from the GS>50 kW rate class (comprised of only 5 Non-RPP customers), which resulted in over-collection. To ensure equitable allocation of the resultant residual balance refund based on causality, Entegrus proposes allocation by rate class based on Non-RPP billing determinants, rather than the customary Model default method of allocating based on the total of RPP and Non-RPP billing determinants. Please refer to Attachment K for the resultant proposed rate rider calculation.

## Section 2.3: Price Cap Index Adjustment

Based on the guidance provided in the Filing Requirements, Entegrus has used the Model to apply an interim price cap adjustment for all rate zones as follows:

Description	Percent
Inflation (GDP-IPI) Factor	1.60%
Productivity Factor	(0.72%)
Interim Stretch Factor	(0.40%)
<b>Interim Price Cap Adjustment</b>	<b>0.48%</b>

Entegrus acknowledges that the interim factors above are subject to update by the Board.

## Section 2.4: Revenue to Cost Ratios

In the 2012 IRM application, the final phase of the Revenue to Cost Ratio adjustments, as agreed upon in the CKH 2010 Cost of Service (EB-2009-0261) application, was implemented for the CK rate zone. The methodology to achieve the agreed upon outcome was expanded upon in the EB-2010-0074 Settlement Agreement of February 14, 2011 in order to ensure that revenue requirement neutrality was maintained.

There are no outstanding Board directives related to adjustments to Revenue to Cost Ratios for the SMP, Dutton or Newbury rate zones. Entegrus does not propose any further adjustments to Revenue to Cost Ratios at this time.

## Section 2.5: Retail Transmission Service Rates

On June 28, 2012, the Board issued revision 4.0 of *G-2008-0001 Retail Transmission Service Rates* (the "Guideline"). The Guideline instructs distributors to adjust their Retail Transmission Service Rates ("RTSR's") based on a comparison of historical transmission costs adjusted for new UTR levels, and revenues generated from existing RTSRs. Entegrus has utilized the 2013 RTSR Workform, Version 3.0, to adjust rates for the impact of RTSR cost changes.

Please see the following Attachments for copies of the completed Models:

- Attachment E – RTSR Model for CK
- Attachment F – RTSR Model for SMP
- Attachment G – RTSR Model for Dutton
- Attachment H – RTSR Model for Newbury

These Models have also been included with this Application in live Excel format.

Cost allocation to each of the rate classes is based upon the most recently reported non-loss adjusted 2012 RRR billing determinants. Please see Attachment M for a reconciliation of billing determinants

utilized in the Model for CK, SMP, Dutton and Newbury in comparison to the aggregate Entegrus RRR filings at December 31, 2012.

Entegrus acknowledges that the IESO Uniform Transmission Rates (“UTR”) and Hydro One Sub-Transmission class RTSRs currently used in the Model are subject to update by the Board after the time of issuance of the associated IESO and Hydro One 2014 rate orders.

## **Section 2.6: Proposed Tax Sharing**

The Board has previously determined that the impact of currently known tax changes should be reflected in rates using a 50/50 sharing, as detailed in the Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation, dated September 17, 2008.

### Rate Zones: CK & SMP

As discussed above under the Background Section of this Application, CKH and MPDC amalgamated subsequent to the December 31, 2011 close of business. Accordingly, starting in 2012, all Entegrus rate zones share a common corporate tax rate.

For 2014, the expected overall corporate income tax rate is 26.50%. In combination with the 2011 elimination of Ontario Capital Tax, this results in tax savings to be shared with customers.

Please refer to Attachment L for a calculation of tax savings on a combined basis for the CK and SMP rate zones. This Model has also been included in live Excel format with the Application. Specifically, the expected 2014 corporate income tax rate of 26.50% has been applied to the combined regulatory taxable income and then deducted from the tax amount included in approved distribution rates. This calculation results in incremental tax savings of \$202,573. The amount to be retained by Entegrus is \$101,286, with \$86,439 allocated to CK and \$14,847 allocated to SMP based on 2012 RRR billing determinants.

### Rate Zones: Dutton & Newbury

Distribution rates for Dutton and Newbury, as established in EB-2009-0177 and EB-2005-0392 respectively, are not inclusive of taxes. Accordingly, there is no tax sharing impact from the changes in federal and provincial income tax and capital tax rates.

## **Section 2.7: Other Proposed Rate Changes**

### **Deferred Payments in Lieu of Taxes (“Deferred PILs”)**

On March 30, 2012, Entegrus filed stand-alone applications for CK (EB-2012-0097) and SMP (EB-2012-0098) to dispose of Account 1562 Deferred PILs.

The applications were approved by the Board in the EB-2012-0097 and EB-2012-0098 Decisions and Orders of October 4, 2013. The resultant riders were approved for a 12-month disposition period, running from November 1, 2012 to October 31, 2013.

Accordingly, no Deferred PILs rate riders are proposed in the current application.

### **Smart Meter Charges**

Entegrus completed Smart Meter deployment and TOU billing implementation in accordance with Board deadlines in 2011. Subsequently, Entegrus filed a stand-alone final disposition application (EB-2012-0289) on July 5, 2012 seeking separate Smart Meter Disposition Riders (“SMDRs”) and Smart Meter Incremental Revenue Requirement Rate Riders (“SMIRRs”) by rate zone, effective November 1, 2012.

The application was approved by the Board in the EB-2012-0289 Decision and Order of November 1, 2012 (amended November 16, 2013). The resultant rate riders were approved for commencement November 1, 2012, over periods of either one year or three and a half years depending on the rate zone and customer class.

Accordingly, no Smart Meter rate riders are proposed in the current application.

### **Smart Grid / Renewable Generation**

At this time, the Smart Grid / Renewable Generation expenditures planned by Entegrus do not meet the materiality thresholds established by the Board in EB-2009-0397. Accordingly, no such rate adders are proposed in the current application.

### **Lost Revenue Variance Account (“LRAMVA”) and Lost Revenue Adjustment Mechanism (“LRAM”)**

In accordance with the Board’s Guidelines for Electricity Distribution Conversation and Demand Management (EB-2012-0003) issued on April 26, 2012, at a minimum, distributors must apply for disposition of the balance in the LRAMVA at the time of their Cost of Service rate applications. Distributions may apply for the disposition of the balance in the LRAMVA on an annual basis, as part of an IRM rate application, if the applicant deems the balance significant. All requests for disposition of the LRAMVA are to be inclusive of carrying charges and accompanied by an independent third party review.

For CDM programs delivered within the 2011 to 2014 term, the Board established the LRAMVA Account 1568 to capture the revenue variance between the Board-approved CDM forecast and the actual results

at the rate class level. Previously, for the 2006 to 2010 term, Entegrus recorded LRAM amounts in Account 1508, and continued to do so for LRAMVA purposes throughout 2012. This results in the Account 1568 balances in the models for the CK and SMP rate zones showing a difference in comparison to the 2012 RRR filing balances. As of September 2013, Entegrus has reclassified the LRAM and LRAMVA balances in its general ledger from Account 1508 to Account 1568, in accordance with the Board's guidance.

The Entegrus LRAMVA / LRAM application history and proposed claims for this application are described below:

Rate Zone: CK

Previous LRAM approvals for the CK rate zone are as follows:

- EB-2009-0261: Covering the 2006-2008 program years, with persistence through December 31, 2009
- EB-2011-0163: Covering the 2009 program year, with persistence through December 31, 2009

The Board in EB-2011-0163 denied further CK LRAM claims for programs delivered within the 2006 to 2010 CDM term, with the following explanation:

*The Board will not approve LRAM associated with legacy CDM programs implemented in 2010 and persistence from 2009 programs in 2010. Pursuant to the Board's CDM Guidelines, these amounts should have been reflected in Chatham- Kent Hydro's 2010 load forecast. The Board notes that Chatham-Kent Hydro's 2010 load forecast was part of a settlement agreement such that the Board did not hear the issue. The Board is of the view that absent specific evidence, it is not appropriate to vary from the Board's stated policy.*

In accordance with the Board's decision, Entegrus will not seek LRAM disposition for CDM programs implemented in 2010 and persistence from 2009 programs in 2010 for the CK rate zone.

The CKH 2010 load forecast used multiple regression analysis based on data up to and including December 31, 2008. Accordingly, Entegrus confirms that this load forecast did not include CDM impacts related to 2011-2014 CDM programs. Entegrus therefore submits that its baseline for 2011-2014 LRAMVA calculations is nil and that Entegrus is eligible to apply for CK 2011-2012 program year LRAMVA disposition in the current application.

The principal balance of the CK Entegrus LRAMVA account, representing the 2011-2012 program years (with persistence through December 31, 2012), is \$84,064 (prior to carrying charges) at December 31, 2012. Entegrus, in accordance with the Chapter 3 Filing Requirements, considers this amount significant. Accordingly, Entegrus seeks disposition of this LRAMVA balance for the CK rate zone. In accordance with the mechanics of the Model, the resultant proposed LRAM / LRAMVA rate rider is included with the Group 1 Variance Account disposition rate rider.

Please refer to Attachment I for a third party review conducted by the consulting firm IndEco Strategic Consulting.

Please refer to Exhibit 2 of this document for a summary of the CK LRAMVA claim.

Rate Zone: SMP

Previous LRAM claims for the SMP rate zone are as follows:

- EB-2010-0098: Covering the 2006-2009 program years, with persistence through December 31, 2010
- EB-2011-0148: Covering the 2010 program year, with persistence through December 31, 2010

As described above in Section 1, unlike the CK rate zone, the SMP rate zone last re-based in 2006. Accordingly, Entegrus seeks LRAM disposition of \$36,965 for the SMP rate zone for 2006-2010 program year persistence in 2011 and 2012. Further, Entegrus seeks LRAMVA disposition of \$13,374 (prior to carrying charges) for the SMP rate zone for 2011-2012 the program years, with persistence through December 31, 2012. Entegrus considers these amounts significant. In accordance with the mechanics of the Model, the resultant proposed LRAM / LRAMVA rate rider is included with the Group 1 Variance Account disposition rate rider.

Please refer to Attachment J for a third party review conducted by the consulting firm IndEco Strategic Consulting.

Please refer to Exhibit 2 of this document for a summary of the SMP LRAMVA / LRAM claim.

Rate Zones: Dutton & Newbury

Subsequent to the acquisition of Dutton Hydro and Newbury Power in 2009, Entegrus launched the full roster of OPA conservation programs for these communities.

Entegrus has determined that LRAM and LRAMVA for the Dutton and Newbury rate zones are not significant at this time. Accordingly, Entegrus does not propose LRAM or LRAMVA disposition for these rate zones in the current application.

### **Section 3: Proposed Rates and Bill Impacts**

Entegrus has prepared its own bill impact models for the distribution rates proposed in this application. The bill impacts are based on estimated typical usage profiles by rate zone and rate class, and are calculated on an annualized basis after taxes, using consistent year-over-year commodity and other charge components in order to isolate the impact of the proposed distribution rate changes. The comparative 2013 bill amounts are for rates effective May 1, 2013.

The proposed rate changes primarily result in small rate decreases due to the expiration of various Group 1 Variance Account riders at April 30, 2013, as well as the expiration of above-noted SMDRs and Deferred PILs riders as of October 31, 2013. While these latter rate riders represented charges to CK, Dutton and Newbury customers, the same riders represented refunds to SMP customers for SMP. Accordingly, the expiry of these rate riders conversely resulted in small rate increases in SMP.

Please refer to Exhibit 3 of this document for a summary of bill impacts by rate zone and rate class.

### **Section 4: Certification of Evidence**

Consistent with the July 17, 2013 revisions to Chapter 3 of the Filing Requirements, a certification of evidence is enclosed. Please refer to Exhibit 4 to this document.

**Exhibit 1**  
**2012 Group 1 Variance Account Activity Summary**

Deferral/Variance Account	2012 Account Activity (including Carrying Charges)	Proposed Disposition?
<b>CK</b>		
1550 LV Variance Account	\$252,772	No - does not meet pre-set disposition threshold
1568 LRAM Variance Account	\$86,528	
1580 RSVA WMS	-\$901,056	
1584 RSVA NW	\$163,179	
1586 RSVA CN	\$407,219	
1588 RSVA Power	\$473,085	
1589 RSVA GA	-\$285,253	
1590 Recovery of Regulatory Asset Balances	\$0	
1595 Disposition and Recovery Control Account	-\$606,669	
<b>Total Activity - CK</b>	<b>-\$410,195</b>	
<b>SMP</b>		
1550 LV Variance Account	\$183,856	Yes
1568 LRAM Variance Account	\$52,042	
1580 RSVA WMS	-\$204,304	
1584 RSVA NW	-\$48,042	
1586 RSVA CN	\$8,521	
1588 RSVA Power	-\$61,274	
1589 RSVA GA	-\$132,177	
1590 Recovery of Regulatory Asset Balances	\$0	
1595 Disposition and Recovery Control Account	\$0	
<b>Total Activity - SMP</b>	<b>-\$201,378</b>	
<b>Dutton</b>		
1550 LV Variance Account	\$13,813	Yes
1568 LRAM Variance Account	\$0	
1580 RSVA WMS	-\$16,436	
1584 RSVA NW	-\$3,805	
1586 RSVA CN	\$759	
1588 RSVA Power	-\$4,257	
1589 RSVA GA	-\$12,382	
1590 Recovery of Regulatory Asset Balances	\$6,491	
1595 Disposition and Recovery Control Account	\$0	
<b>Total Activity - Dutton</b>	<b>-\$15,818</b>	
<b>Newbury</b>		
1550 LV Variance Account	\$3,320	Yes
1568 LRAM Variance Account	\$0	
1580 RSVA WMS	-\$4,742	
1584 RSVA NW	-\$1,140	
1586 RSVA CN	\$254	
1588 RSVA Power	-\$1,193	
1589 RSVA GA	-\$2,914	
1590 Recovery of Regulatory Asset Balances	\$0	
1595 Disposition and Recovery Control Account	-\$25,679	
<b>Total Activity - Newbury</b>	<b>-\$32,093</b>	

Note: Positive values represent debit balances (charges due from customers), while negative values represent credit balances (refunds due to customers). Pre-2012 activity has been previously disposed.

**Exhibit 2**  
**LRAMVA / LRAM Claim Summary**  
**(Excluding Carrying Charges)**

Rate Class	Program Years	Status	Chatham-Kent ("CK") Rate Zone			Strathroy, Mt. Brydges, Parkhill ("SMP") Rate Zone			GRAND TOTALS
			Year Lost Revenue Took Place			Year Lost Revenue Took Place			
			2011	2012	Total	2011	2012	Total	
Residential	2006	LRAM	n/a - Note 1			\$ 1,395	\$ 1,277	\$ 2,672	\$ 2,672
	2007	LRAM				\$ 3,955	\$ 3,848	\$ 7,803	\$ 7,803
	2008	LRAM				\$ 3,598	\$ 3,246	\$ 6,844	\$ 6,844
	2009	LRAM				\$ 2,842	\$ 2,829	\$ 5,671	\$ 5,671
	2010	LRAM				\$ 2,468	\$ 2,469	\$ 4,937	\$ 4,937
	2011	LRAMVA				\$ 7,000	\$ 5,523	\$ 12,523	\$ 2,812
	2012	LRAMVA	n/a	\$ 6,887	\$ 6,887	n/a	\$ 2,808	\$ 2,808	\$ 9,695
GS-50	2006	LRAM	n/a - Note 1			\$ -	\$ -	\$ -	\$ -
	2007	LRAM				\$ -	\$ -	\$ -	\$ -
	2008	LRAM				\$ 3	\$ 3	\$ 6	\$ 6
	2009	LRAM				\$ 1,754	\$ 1,755	\$ 3,509	\$ 3,509
	2010	LRAM				\$ 2,177	\$ 2,177	\$ 4,354	\$ 4,354
	2011	LRAMVA				\$ 5,882	\$ 28,164	\$ 34,046	\$ 617
	2012	LRAMVA	n/a	\$ 5,829	\$ 5,829	n/a	\$ 617	\$ 617	\$ 6,446
GS-50	2006	LRAM	n/a - Note 1			\$ -	\$ -	\$ -	\$ -
	2007	LRAM				\$ -	\$ -	\$ -	\$ -
	2008	LRAM				\$ 14	\$ 14	\$ 28	\$ 28
	2009	LRAM				\$ 106	\$ 107	\$ 213	\$ 213
	2010	LRAM				\$ 464	\$ 464	\$ 928	\$ 928
	2011	LRAMVA				\$ 4,136	\$ 9,585	\$ 13,721	\$ 314
	2012	LRAMVA	n/a	\$ 4,601	\$ 4,601	n/a	\$ 315	\$ 315	\$ 4,916
Intermed / Large	2006	LRAM	n/a - Note 1			\$ -	\$ -	\$ -	\$ -
	2007	LRAM				\$ -	\$ -	\$ -	\$ -
	2008	LRAM				\$ -	\$ -	\$ -	\$ -
	2009	LRAM				\$ -	\$ -	\$ -	\$ -
	2010	LRAM				\$ -	\$ -	\$ -	\$ -
	2011	LRAMVA				\$ 45	\$ 6,372	\$ 6,417	\$ 4
	2012	LRAMVA	n/a	\$ 40	\$ 40	n/a	\$ 4	\$ 4	\$ 44
	<b>GRAND TOTALS</b>			\$ 17,063	\$ 67,001	\$ 84,064	\$ 22,523	\$ 27,816	\$ 50,339

Note 1: Program years 2006-2008, with persistence through December 31, 2009 were claimed and granted in EB-2009-0261. The 2009 program year, with persistence through December 31, 2009 was claimed and granted in EB-2011-0163. Claims related to the 2010 program year and persistence from 2009 programs in 2010 were denied in EB-2011-0163.

**Exhibit 3**  
**Proposed Bill Impacts Summary**  
**Rates Effective May 1, 2014**

Rate Class	Type	Typical kWh	Typical kW	Customers/ Connections	May 2014 Bill	May 2013 Bill	Monthly \$ Increase (Decrease)	Total % Increase (Decrease)
<b>Chatham-Kent</b>								
Residential	RPP	800	n/a	28,704	\$122.48	\$123.96	-\$1.48	-1.20%
GS<50	RPP	2,500	n/a	3,082	\$369.31	\$370.66	-\$1.35	-0.36%
GS>50	Non-RPP	52,000	150	393	\$6,313.89	\$6,583.86	-\$269.97	-4.10%
Intermediate	Non-RPP	730,000	1,800	13	\$87,271.48	\$90,752.08	-\$3,480.60	-3.84%
Intermediate w/Self Gen	Non-RPP	2,500,000	5,500	1	\$286,714.06	\$298,020.92	-\$11,306.85	-3.79%
Unmetered Scattered	RPP	500	n/a	192	\$64.14	\$64.75	-\$0.61	-0.94%
Sentinel Lights	RPP	100	0.2	340	\$19.29	\$19.37	-\$0.08	-0.42%
Streetlights	Non-RPP	50	0.2	10,679	\$7.68	\$8.02	-\$0.34	-4.21%
<b>Strathroy, Mt Brydges &amp; Parkhill</b>								
Residential	RPP	800	n/a	6,469	\$126.80	\$121.85	\$4.95	4.06%
GS<50	RPP	2,000	n/a	657	\$281.89	\$276.85	\$5.05	1.82%
GS>50	Non-RPP	85,000	200	90	\$9,442.36	\$9,624.37	-\$182.01	-1.89%
Large User	Non-RPP	2,500,000	5,500	1	\$264,137.30	\$271,385.04	-\$7,247.73	-2.67%
Unmetered Scattered	RPP	500	n/a	51	\$66.95	\$65.37	\$1.58	2.42%
Sentinel Lights	RPP	100	0.2	47	\$11.05	\$11.01	\$0.04	0.37%
Streetlights	Non-RPP	50	0.2	1,958	\$5.99	\$6.14	-\$0.15	-2.51%
<b>Dutton</b>								
Residential	RPP	800	n/a	531	\$128.71	\$128.53	\$0.19	0.14%
GS<50	RPP	3,000	n/a	87	\$428.41	\$425.68	\$2.73	0.64%
Sentinel Lights	RPP	100	0.2	1	\$12.82	\$12.86	-\$0.04	-0.32%
Streetlights	Non-RPP	50	0.2	207	\$7.64	\$8.23	-\$0.59	-7.13%
<b>Newbury</b>								
Residential	RPP	800	n/a	167	\$124.36	\$124.07	\$0.29	0.24%
GS<50	RPP	1,500	n/a	32	\$228.10	\$227.86	\$0.24	0.11%
GS>50	Non-RPP	30,000	75	5	\$3,588.78	\$3,903.53	-\$314.75	-8.06%
Streetlights	Non-RPP	50	0.2	74	\$7.78	\$7.91	-\$0.13	-1.61%

The above typical bill impacts are based on estimated typical usage profiles by rate zone and rate class, and are calculated on an annualized basis after taxes, using consistent year-over-year commodity and other charge components in order to isolate the impact of the proposed distribution rate changes. The comparative 2013 bill amounts are for rates effective May 1, 2013.

**Exhibit 4**

**Certification of Evidence**

As Chief Financial and Regulatory Officer of Entegrus Powerlines Inc., I certify that the evidence filed in the Entegrus Powerlines 2014 IRM application is accurate to the best of my knowledge and belief. This filing is consistent with the requirements of Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Rate Applications.

*[Original Signed By]*

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**Chris Cowell**

Chief Financial & Regulatory Officer

Entegrus Powerlines Inc.

Attachment A  
Rate Generator – CK



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name Entegrus Powerlines Inc.

Service Territory Chatham-Kent

Assigned EB Number EB-2013-0120

Name of Contact and Title Ryan Diotte, Senior Regulatory Specialist

Phone Number 519-352-6300 ext. 266

Email Address ryan.diotte@entegrus.com

We are applying for rates effective Thursday, May 01, 2014

Rate-Setting Method IRM 4

Please indicate in which Rate Year the Group 1 accounts were last cleared<sup>1</sup> 2013

## Notes



Pale green cells represent input cells.



Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.



White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# Incentive Regulation Model for 2014 Filers

**Entegrus Powerlines Inc. - Chatham-Kent**

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2014 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

10

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell.**

	<b>Rate Class Classification</b>
1	RESIDENTIAL
2	GENERAL SERVICE LESS THAN 50 KW
3	GENERAL SERVICE 50 TO 999 KW
4	GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW
5	INTERMEDIATE WITH SELF GENERATION
6	UNMETERED SCATTERED LOAD
7	STANDBY POWER
8	SENTINEL LIGHTING
9	STREET LIGHTING
10	microFIT























# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2006		2007									
		Closing Principal Balance as of Dec-31-06	Closing Interest Amounts as of Dec-31-06	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
<b>Group 1 Accounts</b>													
LV Variance Account	1550			0				0	0				0
RSVA - Wholesale Market Service Charge	1580			0				0	0				0
RSVA - Retail Transmission Network Charge	1584			0				0	0				0
RSVA - Retail Transmission Connection Charge	1586			0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588			0				0	0				0
RSVA - Global Adjustment	1589			0				0	0				0
Recovery of Regulatory Asset Balances	1590			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595			0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>			0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562			0				0	0				0
<b>Total of Group 1 and Account 1562</b>				0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>												
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>												
<b>Total including Accounts 1562 and 1568</b>				0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2008									
		Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588	0				0	0				0
RSVA - Global Adjustment	1589	0				0	0				0
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2009									
		Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0	(218,351)			(218,351)	0	(183)			(183)
RSVA - Wholesale Market Service Charge	1580	0	(186,431)			(186,431)	0	2,387			2,387
RSVA - Retail Transmission Network Charge	1584	0	10,715			10,715	0	(584)			(584)
RSVA - Retail Transmission Connection Charge	1586	0	73,011			73,011	0	2,795			2,795
RSVA - Power (excluding Global Adjustment)	1588	0	(34,785)			(34,785)	0	1,784			1,784
RSVA - Global Adjustment	1589	0	698,953			698,953	0	2,281			2,281
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	343,112	0	0	343,112	0	8,480	0	0	8,480
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	(355,841)	0	0	(355,841)	0	6,199	0	0	6,199
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	698,953	0	0	698,953	0	2,281	0	0	2,281
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	343,112	0	0	343,112	0	8,480	0	0	8,480
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	343,112	0	0	343,112	0	8,480	0	0	8,480

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2010									
		Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
<b>Group 1 Accounts</b>											
LV Variance Account	1550	(218,351)	(47,169)			(265,520)	(183)	(2,625)			(2,808)
RSVA - Wholesale Market Service Charge	1580	(186,431)	(760,794)			(947,225)	2,387	(6,994)			(4,607)
RSVA - Retail Transmission Network Charge	1584	10,715	244,593			255,308	(584)	1,773			1,189
RSVA - Retail Transmission Connection Charge	1586	73,011	177,099			250,110	2,795	(487)			2,308
RSVA - Power (excluding Global Adjustment)	1588	(34,785)	619,286			584,501	1,784	5,655			7,439
RSVA - Global Adjustment	1589	698,953	(115,438)			583,515	2,281	2,133			4,414
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0	(526,118)			(526,118)	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0	668,220			668,220	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		343,112	259,679	0	0	602,791	8,480	(545)	0	0	7,935
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(355,841)	375,117	0	0	19,276	6,199	(2,678)	0	0	3,521
<b>RSVA - Global Adjustment</b>	<b>1589</b>	698,953	(115,438)	0	0	583,515	2,281	2,133	0	0	4,414
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		343,112	259,679	0	0	602,791	8,480	(545)	0	0	7,935
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		343,112	259,679	0	0	602,791	8,480	(545)	0	0	7,935

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2011									
		Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
<b>Group 1 Accounts</b>											
LV Variance Account	1550	(265,520)	231,087			(34,433)	(2,808)	(2,327)			(5,135)
RSVA - Wholesale Market Service Charge	1580	(947,225)	(628,323)			(1,575,548)	(4,607)	(17,543)			(22,150)
RSVA - Retail Transmission Network Charge	1584	255,308	321,612			576,920	1,189	7,078			8,267
RSVA - Retail Transmission Connection Charge	1586	250,110	419,696			669,806	2,308	6,890			9,198
RSVA - Power (excluding Global Adjustment)	1588	584,501	(481,508)			102,993	7,439	9,608			17,047
RSVA - Global Adjustment	1589	583,515	769,406			1,352,921	4,414	15,068			19,482
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	(526,118)	705,436			179,318					0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	668,220	(957,432)			(289,212)	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		602,791	379,974	0	0	982,765	7,935	18,774	0	0	26,709
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		19,276	(389,432)	0	0	(370,156)	3,521	3,706	0	0	7,227
<b>RSVA - Global Adjustment</b>	<b>1589</b>	583,515	769,406	0	0	1,352,921	4,414	15,068	0	0	19,482
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		602,791	379,974	0	0	982,765	7,935	18,774	0	0	26,709
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		602,791	379,974	0	0	982,765	7,935	18,774	0	0	26,709

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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		2012													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments 2	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	
<b>Group 1 Accounts</b>															
LV Variance Account	1550	(34,433)	248,619	(265,520)					479,706	(5,135)	3,808	(7,995)		6,668	
RSVA - Wholesale Market Service Charge	1580	(1,575,548)	(876,806)	(947,225)					(1,505,129)	(22,150)	(19,379)	(23,109)		(18,420)	
RSVA - Retail Transmission Network Charge	1584	576,920	160,111	255,307					481,724	8,267	6,232	6,176		8,323	
RSVA - Retail Transmission Connection Charge	1586	669,806	398,401	250,111					816,096	9,198	9,238	7,194		11,242	
RSVA - Power (excluding Global Adjustment)	1588	102,993	462,737	0					565,730	17,047	3,297	0		20,344	
RSVA - Global Adjustment	1589	1,352,921	(277,726)	0					1,075,195	19,482	24,432	0		43,914	
Recovery of Regulatory Asset Balances	1590	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	179,318							179,318	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	(289,212)	(317,457)						(606,669)	0				0	
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		982,765	(202,120)	(707,327)	0	0	0	0	1,487,972	26,709	27,629	(17,734)	0	72,072	
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(370,156)	75,606	(707,327)	0	0	0	0	412,777	7,227	3,196	(17,734)	0	28,157	
<b>RSVA - Global Adjustment</b>	<b>1589</b>	1,352,921	(277,726)	0	0	0	0	0	1,075,195	19,482	24,432	0	0	43,914	
Deferred Payments in Lieu of Taxes	1562	0							0	0				0	
<b>Total of Group 1 and Account 1562</b>		982,765	(202,120)	(707,327)	0	0	0	0	1,487,972	26,709	27,629	(17,734)	0	72,072	
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>														
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>	0	84,063						84,063	0	817			817	
<b>Total including Accounts 1562 and 1568</b>		982,765	(118,056)	(707,327)	0	0	0	0	1,572,035	26,709	28,446	(17,734)	0	72,889	

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Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

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In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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Account Descriptions	Account Number	2013				Projected Interest on Dec-31-12 Balances			2.1.7 RRR	Variance RRR vs. 2012 Balance (Principal + Interest)
		Principal Disposition during 2013 - Instructed by Board	Interest Disposition during 2013 - Instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	
<b>Group 1 Accounts</b>										
LV Variance Account	1550	231,087	7,388	248,619	(720)	3,655	1,218	252,772	486,374	(0)
RSVA - Wholesale Market Service Charge	1580	(628,323)	(11,356)	(676,806)	(7,064)	(12,889)	(4,296)	(901,056)	(1,523,550)	(0)
RSVA - Retail Transmission Network Charge	1584	321,612	8,395	160,112	(72)	2,354	785	163,179	490,047	(0)
RSVA - Retail Transmission Connection Charge	1586	419,696	10,232	398,400	1,010	5,856	1,952	407,219	829,338	(0)
RSVA - Power (excluding Global Adjustment)	1588	102,993	19,066	462,737	1,278	6,802	2,267	473,085	586,075	0
RSVA - Global Adjustment	1589	1,352,921	45,998	(277,726)	(2,084)	(4,083)	(1,361)	(285,253)	1,119,109	(0)
Recovery of Regulatory Asset Balances	1590			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	179,318		(0)	0			(0)	179,318	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			(606,669)	0			(606,669)	(570,211)	36,457
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		1,979,304	79,723	(491,332)	(7,651)	1,695	565	(496,723)	1,596,499	36,455
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		626,383	33,725	(213,606)	(5,568)	5,778	1,926	(211,470)	477,390	36,456
<b>RSVA - Global Adjustment</b>	<b>1589</b>	1,352,921	45,998	(277,726)	(2,084)	(4,083)	(1,361)	(285,253)	1,119,109	(0)
Deferred Payments in Lieu of Taxes	1562			0	0			0	0	0
<b>Total of Group 1 and Account 1562</b>		1,979,304	79,723	(491,332)	(7,651)	1,695	565	(496,723)	1,596,499	36,455
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>									
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>			84,063	817	1,236	412	86,528	0	(84,880)
<b>Total including Accounts 1562 and 1568</b>		1,979,304	79,723	(407,269)	(6,834)	2,931	977	(410,195)	1,596,499	(48,425)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

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In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Chatham-Kent

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	\$/kWh	233,649,318		25,978,844	0	8,193,629				19.34%		20024.06
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	90,524,721		13,430,269	0	2,261,090				12.80%		41011.26
GENERAL SERVICE 50 TO 999 KW	\$/kW	246,167,990	677,184	208,832,622	574,478	2,598,852				37.59%		18864.88
GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW	\$/kW	114,499,112	278,788	115,406,006	280,996	1,181,845				22.25%		6627.93
INTERMEDIATE WITH SELF GENERATION	\$/kW	28,118,306	66,670	27,456,387	65,101	229,834				6.43%		
UNMETERED SCATTERED LOAD	\$/kWh	904,732			0	25,640				0.20%		
STANDBY POWER	\$/kW				0							
SENTINEL LIGHTING	\$/kW	361,472	1,016	131,064	368	29,826				0.02%		
STREET LIGHTING	\$/kW	6,615,542	19,516	6,615,542	19,516	229,522				1.38%		
microFIT												
<b>Total</b>		<b>720,841,193</b>	<b>1,043,174</b>	<b>397,850,734</b>	<b>940,459</b>	<b>14,750,238</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>100.00%</b>	<b>0.00%</b>	<b>86,528</b>
												Balance as per Sheet 5 Variance
												86,528 0

### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)

(\$410,195)

Total Claim for Threshold Test (All Group 1 Accounts)

(\$496,723)

Threshold Test (Total claim per kWh) <sup>3</sup>

(0.0007)

**Claim does not meet the threshold test. If data has been entered on Sheet 5 for Accounts 1521 and 1562, the model will only dispose of Accounts 1521 and 1562.**

<sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Chatham-Kent

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	32.4%	6.5%	55.5%	0	0	0	0	0	0	0	0	0	0	0	0	20,024
GENERAL SERVICE LESS THAN 50 KW	12.6%	3.4%	15.3%	0	0	0	0	0	0	0	0	0	0	0	0	41,011
GENERAL SERVICE 50 TO 999 KW	34.2%	52.5%	17.6%	0	0	0	0	0	0	0	0	0	0	0	0	18,865
GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW	15.9%	29.0%	8.0%	0	0	0	0	0	0	0	0	0	0	0	0	6,628
INTERMEDIATE WITH SELF GENERATION	3.9%	6.9%	1.6%	0	0	0	0	0	0	0	0	0	0	0	0	0
UNMETERED SCATTERED LOAD	0.1%	0.0%	0.2%	0	0	0	0	0	0	0	0	0	0	0	0	0
STANDBY POWER	0.0%	0.0%	0.0%	0	0	0	0	0	0	0	0	0	0	0	0	0
SENTINEL LIGHTING	0.1%	0.0%	0.2%	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET LIGHTING	0.9%	1.7%	1.6%	0	0	0	0	0	0	0	0	0	0	0	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>86,528</b>							

\* RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Chatham-Kent

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance or Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation or Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
RESIDENTIAL	\$/kWh	233,649,318		20,024	0.0001	0	25,978,844	0.0000
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	90,524,721		41,011	0.0005	0	13,430,269	0.0000
GENERAL SERVICE 50 TO 999 KW	\$/kW	246,167,990	677,184	18,865	0.0279	0	574,478	0.0000
GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW	\$/kW	114,499,112	278,788	6,628	0.0238	0	280,996	0.0000
INTERMEDIATE WITH SELF GENERATION	\$/kW	28,118,306	66,670	0	0.0000	0	65,101	0.0000
UNMETERED SCATTERED LOAD	\$/kWh	904,732		0	0.0000	0		0.0000
STANDBY POWER	\$/kW			0	0.0000	0	0	0.0000
SENTINEL LIGHTING	\$/kW	361,472	1,016	0	0.0000	0	368	0.0000
STREET LIGHTING	\$/kW	6,615,542	19,516	0	0.0000	0	19,516	0.0000
microFIT								
<b>Total</b>		<b>720,841,193</b>	<b>1,043,174</b>	<b>86,528</b>		<b>0</b>	<b>40,349,572</b>	



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Chatham-

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	V
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	18.42		0.0086		0.48%	18.51	0.0086
GENERAL SERVICE LESS THAN 50 KW	33.82		0.0114		0.48%	33.98	0.0115
GENERAL SERVICE 50 TO 999 KW	119.25		3.3805		0.48%	119.82	3.3967
GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW	96.81		4.5910		0.48%	97.27	4.6130
INTERMEDIATE WITH SELF GENERATION	1344.75		3.3928		0.48%	1351.20	3.4091
UNMETERED SCATTERED LOAD	10.73		0.0008		0.48%	10.78	0.0008
STANDBY POWER			1.7020		0.48%	0.00	1.7102
SENTINEL LIGHTING	8.46		0.6004		0.48%	8.50	0.6033
STREET LIGHTING	1.68		1.2482		0.48%	1.69	1.2542
microFIT	5.40					5.40	





## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
<b>Service Transaction Requests (STR)</b>		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## 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	1.0428
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0430
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0324
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0141























# Incentive Regulation Model for 2014 Filers

**Entegrus Powerlines Inc. - Chatham-Kent**

The following table provides applicants with a class to class comparison of current vs. proposed rates.

Current Rates			Proposed Rates		
Rate Description	Unit	Amount	Rate Description	Unit	Amount
<b>RESIDENTIAL</b>			<b>RESIDENTIAL</b>		
Service Charge	\$	18.42	Service Charge	\$	18.51
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2013	\$	0.51	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.28
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.28	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Distribution Volumetric Rate	\$/kWh	0.00860
Distribution Volumetric Rate	\$/kWh	0.00860	Low Voltage Service Rate	\$/kWh	0.00030
Low Voltage Service Rate	\$/kWh	0.00030	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.00010
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	0.00080	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00698
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.00370	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00484
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh	0.00070	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.00020)
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh	(0.00020)	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00690	Rural Rate Protection Charge	\$/kWh	0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00480	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
<b>GENERAL SERVICE LESS THAN 50 KW</b>			<b>GENERAL SERVICE LESS THAN 50 KW</b>		
Service Charge	\$	33.82	Service Charge	\$	33.98
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.01	Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.01
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.60	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.60
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01140	Distribution Volumetric Rate	\$/kWh	0.01150
Low Voltage Service Rate	\$/kWh	0.00030	Low Voltage Service Rate	\$/kWh	0.00030
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	0.00090	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.00050
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.00370	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00617
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh	0.00040	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00434
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh	(0.00010)	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.00010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00610	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00430	Rural Rate Protection Charge	\$/kWh	0.00120
Wholesale Market Service Rate	\$/kWh	0.00440	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			

GENERAL SERVICE 50 TO 999 KW			GENERAL SERVICE 50 TO 999 KW		
Service Charge	\$	119.25	Service Charge	\$	119.82
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2013	\$	19.46	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	11.31
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	11.31	Distribution Volumetric Rate	\$/kW	3.39670
Distribution Volumetric Rate	\$/kW	3.38050	Low Voltage Service Rate	\$/kW	0.12950
Low Voltage Service Rate	\$/kW	0.12950	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	0.02790
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.34090	Retail Transmission Rate - Network Service Rate	\$/kW	2.59283
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	1.32940	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.73841
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	0.06220	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.74963
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.02640)	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.90311
Retail Transmission Rate - Network Service Rate	\$/kW	2.56300	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.02640)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.72360	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.71800	Rural Rate Protection Charge	\$/kWh	0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.88690	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW			GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW		
Service Charge	\$	96.81	Service Charge	\$	97.27
Distribution Volumetric Rate	\$/kW	4.59100	Distribution Volumetric Rate	\$/kW	4.61300
Low Voltage Service Rate	\$/kW	0.14160	Low Voltage Service Rate	\$/kW	0.14160
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.39980	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	0.02380
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	1.46570	Retail Transmission Rate - Network Service Rate	\$/kW	2.76288
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	0.12990	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.90392
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.02690)	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.02690)
Retail Transmission Rate - Network Service Rate	\$/kW	2.73110	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.88770	Rural Rate Protection Charge	\$/kWh	0.00120
Wholesale Market Service Rate	\$/kWh	0.00440	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
INTERMEDIATE WITH SELF GENERATION			INTERMEDIATE WITH SELF GENERATION		
Service Charge	\$	1,344.75	Service Charge	\$	1,351.20
Distribution Volumetric Rate	\$/kW	3.39280	Distribution Volumetric Rate	\$/kW	3.40910
Low Voltage Service Rate	\$/kW	0.14160	Low Voltage Service Rate	\$/kW	0.14160
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.45330	Retail Transmission Rate - Network Service Rate	\$/kW	2.76288
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	1.57590	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.90392
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	0.05770	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.02060)
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.02060)	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Network Service Rate	\$/kW	2.73110	Rural Rate Protection Charge	\$/kWh	0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.88770	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			

UNMETERED SCATTERED LOAD			UNMETERED SCATTERED LOAD		
Service Charge (per connection)	\$	10.73	Service Charge (per connection)	\$	10.78
Distribution Volumetric Rate	\$/kWh	0.00080	Distribution Volumetric Rate	\$/kWh	0.00080
Low Voltage Service Rate	\$/kWh	0.00030	Low Voltage Service Rate	\$/kWh	0.00030
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh	0.00030	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00617
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh	(0.00010)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00434
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	0.00110	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.00010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00610	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00430	Rural Rate Protection Charge	\$/kWh	0.00120
Wholesale Market Service Rate	\$/kWh	0.00440	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
STANDBY POWER			STANDBY POWER		
Distribution Volumetric Rate	\$/kW	1.70200	Distribution Volumetric Rate	\$/kW	1.71020
Wholesale Market Service Rate			Wholesale Market Service Rate		
Rural Rate Protection Charge			Rural Rate Protection Charge		
Standard Supply Service - Administrative Charge (if applicable)			Standard Supply Service - Administrative Charge (if applicable)		
SENTINEL LIGHTING			SENTINEL LIGHTING		
Service Charge	\$	8.46	Service Charge	\$	8.50
Distribution Volumetric Rate	\$/kW	0.60040	Distribution Volumetric Rate	\$/kW	0.60330
Low Voltage Service Rate	\$/kW	0.09240	Low Voltage Service Rate	\$/kW	0.09240
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.27930	Retail Transmission Rate - Network Service Rate	\$/kW	1.96966
Rate Rider for Disposition of Global Adjustment Sub-Account (2010) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	1.34710	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.37048
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	0.35630	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.18020)
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.18020)	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Network Service Rate	\$/kW	1.94700	Rural Rate Protection Charge	\$/kWh	0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.35880	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
STREET LIGHTING			STREET LIGHTING		
Service Charge (per connection)	\$	1.68	Service Charge (per connection)	\$	1.69
Distribution Volumetric Rate	\$/kW	1.24820	Distribution Volumetric Rate	\$/kW	1.25420
Low Voltage Service Rate	\$/kW	0.04270	Low Voltage Service Rate	\$/kW	0.04270
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.35570	Retail Transmission Rate - Network Service Rate	\$/kW	1.95540
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	1.25960	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.34294
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	0.13340	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.07510)
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.07510)	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Network Service Rate	\$/kW	1.93290	Rural Rate Protection Charge	\$/kWh	0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.33150	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Wholesale Market Service Rate	\$/kWh	0.00440			
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
microFIT			microFIT		
Service Charge	\$	5.40	Service Charge	\$	5.40

Attachment B  
Rate Generator – SMP



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name Entegrus Powerlines Inc.

Service Territory Strathroy, Mount Brydges & Parkhill

Assigned EB Number EB-2013-0120

Name of Contact and Title Ryan Diotte, Senior Regulatory Specialist

Phone Number 519-352-6300 ext. 266

Email Address ryan.diotte@entegrus.com

We are applying for rates effective Thursday, May 01, 2014

Rate-Setting Method IRM 4

Please indicate in which Rate Year the Group 1 accounts were last cleared<sup>1</sup> 2013

## Notes

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

 White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# Incentive Regulation Model for 2014 Filers

**Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill**

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2014 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |



# Incentive Regulation Model for 2014 Filers

**Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill**

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

8

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell**.

	<b>Rate Class Classification</b>
1	RESIDENTIAL
2	GENERAL SERVICE LESS THAN 50 KW
3	GENERAL SERVICE 50 TO 4,999 KW
4	LARGE USE
5	UNMETERED SCATTERED LOAD
6	SENTINEL LIGHTING
7	STREET LIGHTING
8	microFIT



















# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Stratroy,

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2006		2007									
		Closing Principal Balance as of Dec-31-06	Closing Interest Amounts as of Dec-31-06	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
<b>Group 1 Accounts</b>													
LV Variance Account	1550			0				0	0				0
RSVA - Wholesale Market Service Charge	1580			0				0	0				0
RSVA - Retail Transmission Network Charge	1584			0				0	0				0
RSVA - Retail Transmission Connection Charge	1586			0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588			0				0	0				0
RSVA - Global Adjustment	1589			0				0	0				0
Recovery of Regulatory Asset Balances	1590			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>			0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562			0				0	0				0
<b>Total of Group 1 and Account 1562</b>				0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>												
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>												
<b>Total including Accounts 1562 and 1568</b>				0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2008									
		Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0			72,113	72,113	0		7,095	7,095	
RSVA - Wholesale Market Service Charge	1580	0			(436,545)	(436,545)	0		(22,545)	(22,545)	
RSVA - Retail Transmission Network Charge	1584	0			(141,599)	(141,599)	0		(17,077)	(17,077)	
RSVA - Retail Transmission Connection Charge	1586	0			(63,937)	(63,937)	0		(11,151)	(11,151)	
RSVA - Power (excluding Global Adjustment)	1588	0					0		0	0	
RSVA - Global Adjustment	1589	0			217,469	217,469	0		16,855	16,855	
Recovery of Regulatory Asset Balances	1590	0			(12,952)	(12,952)	0		(5,356)	(5,356)	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0			0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0			0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0			0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0			0	
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	0	0	(365,051)	(365,051)	0	0	(32,180)	(32,180)	
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	0	0	(582,520)	(582,520)	0	0	(49,035)	(49,035)	
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	0	0	217,469	217,469	0	0	16,855	16,855	
Deferred Payments in Lieu of Taxes	1562	0				0	0			0	
<b>Total of Group 1 and Account 1562</b>		0	0	0	(365,051)	(365,051)	0	0	(32,180)	(32,180)	
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	0	0	(365,051)	(365,051)	0	0	(32,180)	(32,180)	

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Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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Account Descriptions	Account Number	2009									
		Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09
<b>Group 1 Accounts</b>											
LV Variance Account	1550	72,113	(20,670)			51,443	7,095	(30)			7,065
RSVA - Wholesale Market Service Charge	1580	(436,545)	(48,877)			(485,422)	(22,545)	(157)			(22,702)
RSVA - Retail Transmission Network Charge	1584	(141,599)	17,616			(123,982)	(17,077)	(114)			(17,192)
RSVA - Retail Transmission Connection Charge	1586	(63,937)	22,024			(41,913)	(11,151)	(27)			(11,179)
RSVA - Power (excluding Global Adjustment)	1588	0	(3,885)			(3,885)	0	293			293
RSVA - Global Adjustment	1589	217,469	92,666			310,134	16,855	574			17,429
Recovery of Regulatory Asset Balances	1590	(12,552)				(12,552)	(5,356)				(5,356)
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		(365,051)	58,874	0	0	(306,177)	(32,180)	538	0	0	(31,642)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(582,520)	(33,791)	0	0	(616,311)	(49,035)	(36)	0	0	(49,071)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	217,469	92,666	0	0	310,134	16,855	574	0	0	17,429
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		(365,051)	58,874	0	0	(306,177)	(32,180)	538	0	0	(31,642)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		(365,051)	58,874	0	0	(306,177)	(32,180)	538	0	0	(31,642)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
<b>Group 1 Accounts</b>											
LV Variance Account	1550	51,443	(15,753)	72,113		(36,423)	7,065	(261)	7,095		(291)
RSVA - Wholesale Market Service Charge	1580	(485,422)	(204,573)	(436,545)		(253,450)	(22,702)	(1,024)	(22,545)		(1,181)
RSVA - Retail Transmission Network Charge	1584	(123,982)	85,093	(141,599)		102,710	(17,192)	141	(17,077)		26
RSVA - Retail Transmission Connection Charge	1586	(41,913)	87,383	(63,937)		109,408	(11,179)	191	(11,151)		163
RSVA - Power (excluding Global Adjustment)	1588	(3,885)	43,024			39,139	293	977	0		1,270
RSVA - Global Adjustment	1589	310,134	27,358	217,469		120,023	17,429	179	16,855		753
Recovery of Regulatory Asset Balances	1590	(12,552)		(12,552)		0	(5,356)		(5,356)		0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0	294,815	397,231		(102,416)	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		<b>(306,177)</b>	<b>317,348</b>	<b>32,180</b>	<b>0</b>	<b>(21,010)</b>	<b>(31,642)</b>	<b>202</b>	<b>(32,180)</b>	<b>0</b>	<b>740</b>
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		<b>(616,311)</b>	<b>289,990</b>	<b>(185,288)</b>	<b>0</b>	<b>(141,033)</b>	<b>(49,071)</b>	<b>23</b>	<b>(49,035)</b>	<b>0</b>	<b>(13)</b>
<b>RSVA - Global Adjustment</b>	<b>1589</b>	<b>310,134</b>	<b>27,358</b>	<b>217,469</b>	<b>0</b>	<b>120,023</b>	<b>17,429</b>	<b>179</b>	<b>16,855</b>	<b>0</b>	<b>753</b>
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		<b>(306,177)</b>	<b>317,348</b>	<b>32,180</b>	<b>0</b>	<b>(21,010)</b>	<b>(31,642)</b>	<b>202</b>	<b>(32,180)</b>	<b>0</b>	<b>740</b>
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		<b>(306,177)</b>	<b>317,348</b>	<b>32,180</b>	<b>0</b>	<b>(21,010)</b>	<b>(31,642)</b>	<b>202</b>	<b>(32,180)</b>	<b>0</b>	<b>740</b>

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

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In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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		2011									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
<b>Group 1 Accounts</b>											
LV Variance Account	1550	(36,423)	(1,883)			(38,306)	(291)	(744)			(1,035)
RSVA - Wholesale Market Service Charge	1580	(253,450)	(192,213)			(445,663)	(1,181)	(4,636)			(5,817)
RSVA - Retail Transmission Network Charge	1584	102,710	(3,546)			99,163	26	2,333			2,359
RSVA - Retail Transmission Connection Charge	1586	109,408	48,867			158,275	163	2,462			2,625
RSVA - Power (excluding Global Adjustment)	1588	39,139	88,478			127,617	1,270	1,213			2,482
RSVA - Global Adjustment	1589	120,023	80,135			200,159	753	5,085			5,838
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	(102,416)	136,565			34,149	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		<b>(21,010)</b>	<b>156,404</b>	<b>0</b>	<b>0</b>	<b>135,394</b>	<b>740</b>	<b>5,714</b>	<b>0</b>	<b>0</b>	<b>6,453</b>
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		<b>(141,033)</b>	<b>76,268</b>	<b>0</b>	<b>0</b>	<b>(64,765)</b>	<b>(13)</b>	<b>628</b>	<b>0</b>	<b>0</b>	<b>615</b>
<b>RSVA - Global Adjustment</b>	<b>1589</b>	<b>120,023</b>	<b>80,135</b>	<b>0</b>	<b>0</b>	<b>200,159</b>	<b>753</b>	<b>5,085</b>	<b>0</b>	<b>0</b>	<b>5,838</b>
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		<b>(21,010)</b>	<b>156,404</b>	<b>0</b>	<b>0</b>	<b>135,394</b>	<b>740</b>	<b>5,714</b>	<b>0</b>	<b>0</b>	<b>6,453</b>
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		<b>(21,010)</b>	<b>156,404</b>	<b>0</b>	<b>0</b>	<b>135,394</b>	<b>740</b>	<b>5,714</b>	<b>0</b>	<b>0</b>	<b>6,453</b>

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If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2012													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments 2	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	
<b>Group 1 Accounts</b>															
LV Variance Account	1550	(38,306)	175,791	(36,423)					173,908	(1,035)	4,583	(1,008)		4,556	
RSVA - Wholesale Market Service Charge	1580	(445,663)	(198,713)	(253,450)					(390,926)	(5,817)	(5,463)	(6,155)		(5,126)	
RSVA - Retail Transmission Network Charge	1584	99,163	(47,360)	102,710					(50,907)	2,359	177	2,033		503	
RSVA - Retail Transmission Connection Charge	1586	158,275	8,466	109,408					57,333	2,625	847	2,304		1,169	
RSVA - Power (excluding Global Adjustment)	1588	127,617	(60,642)	0					66,975	2,482	3,058	0		5,541	
RSVA - Global Adjustment	1589	200,159	(128,282)	0					71,877	5,838	2,542	0		8,381	
Recovery of Regulatory Asset Balances	1590	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	34,149							34,149	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	0							0	0				0	
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		135,394	(250,740)	(77,755)	0	0	0	0	(37,591)	6,453	5,744	(2,827)	0	15,024	
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(64,765)	(122,458)	(77,755)	0	0	0	0	(109,468)	615	3,202	(2,827)	0	6,643	
<b>RSVA - Global Adjustment</b>	1589	200,159	(128,282)	0	0	0	0	0	71,877	5,838	2,542	0	0	8,381	
Deferred Payments in Lieu of Taxes	1562	0							0	0				0	
<b>Total of Group 1 and Account 1562</b>		135,394	(250,740)	(77,755)	0	0	0	0	(37,591)	6,453	5,744	(2,827)	0	15,024	
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	1521														
<b>LRAM Variance Account<sup>6</sup></b>	1568	0	50,339						50,339	0	716			716	
<b>Total including Accounts 1562 and 1568</b>		135,394	(200,401)	(77,755)	0	0	0	0	12,749	6,453	6,460	(2,827)	0	15,740	

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

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Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2013				Projected Interest on Dec-31-12 Balances			2.1.7 RRR	Variance RRR vs. 2012 Balance (Principal + Interest)
		Principal Disposition during 2013 - Instructed by Board	Interest Disposition during 2013 - Instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 - 12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	
<b>Group 1 Accounts</b>										
LV Variance Account	1550	50,501	1,243	4,121	(882)	61	20	3,320	54,983	0
RSVA - Wholesale Market Service Charge	1580	(6,956)	(99)	(4,659)	8	(68)	(23)	(4,742)	(11,706)	(0)
RSVA - Retail Transmission Network Charge	1584	633	29	(1,110)	(8)	(16)	(5)	(1,140)	(456)	0
RSVA - Retail Transmission Connection Charge	1586	(1,640)	27	198	52	3	1	254	(1,362)	0
RSVA - Power (excluding Global Adjustment)	1588	(9,445)	(399)	(1,422)	257	(21)	(7)	(1,193)	(11,010)	(0)
RSVA - Global Adjustment	1589	22,320	675	(2,477)	(388)	(36)	(12)	(2,914)	20,130	(0)
Recovery of Regulatory Asset Balances	1590			0	0			0	50,580	50,580
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			(25,679)	0			(25,679)	(33,155)	(7,476)
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	68,003	43,105
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		33,091	801	(28,550)	(573)	(42)	(14)	(29,180)	47,873	43,105
<b>RSVA - Global Adjustment</b>	<b>1589</b>	22,320	675	(2,477)	(388)	(36)	(12)	(2,914)	20,130	(0)
Deferred Payments in Lieu of Taxes	1562			0	0	0	0	0	0	0
<b>Total of Group 1 and Account 1562</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	68,003	43,105
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>									
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>			0	0			0		0
<b>Total including Accounts 1562 and 1568</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	68,003	43,105

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

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In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



## Incentive Regulation Model for 2014 Filers

**Entegrus Powerlines Inc. - Strathroy,**

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	\$/kWh	57,204,582		7,450,410	0	2,008,341				41.80%		37086.83
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	15,968,049		2,192,770	0	248,088				15.40%		10571.37
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	96,514,821	238,896	89,112,042	220,572	318,915				33.59%		4375.09
LARGE USE	\$/kW	34,317,082	67,537	34,317,082	67,537	7,231				7.98%		8.51
UNMETERED SCATTERED LOAD	\$/kWh	298,717		85,116	0	6,913						
SENTINEL LIGHTING	\$/kW	42,906	120	40,532	113	225				0.04%		
STREET LIGHTING	\$/kW	1,463,048	4,316	1,463,048	4,316	5,768				1.19%		
microFIT												
<b>Total</b>		<b>205,809,205</b>	<b>310,869</b>	<b>134,661,000</b>	<b>292,539</b>	<b>2,595,481</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>100.00%</b>	<b>0.00%</b>	<b>52,042</b>
												Balance as per Sheet 5 Variance
												52,042 0

### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)	(\$201,378)
Total Claim for Threshold Test (All Group 1 Accounts)	(\$253,419)
Threshold Test (Total claim per kWh) <sup>3</sup>	(0.0012)

<sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Strathroy, Mount

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	27.8%	5.5%	77.4%	51,103	(56,786)	(13,353)	2,368	(17,031)	(7,313)	0	0	0	0	0	0	37,087
GENERAL SERVICE LESS THAN 50 KW	7.8%	1.6%	9.6%	14,265	(15,851)	(3,727)	661	(4,754)	(2,152)	0	0	0	0	0	0	10,571
GENERAL SERVICE 50 TO 4,999 KW	46.9%	66.2%	12.3%	86,220	(95,809)	(22,530)	3,996	(28,734)	(87,468)	0	0	0	0	0	0	4,375
LARGE USE	16.7%	25.5%	0.3%	30,657	(34,066)	(8,011)	1,421	(10,217)	(33,684)	0	0	0	0	0	0	9
UNMETERED SCATTERED LOAD	0.1%	0.1%	0.3%	267	(297)	(70)	12	(89)	(84)	0	0	0	0	0	0	0
SENTINEL LIGHTING	0.0%	0.0%	0.0%	38	(43)	(10)	2	(13)	(40)	0	0	0	0	0	0	0
STREET LIGHTING	0.7%	1.1%	0.2%	1,307	(1,452)	(342)	61	(436)	(1,436)	0	0	0	0	0	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>183,856</b>	<b>(204,304)</b>	<b>(48,042)</b>	<b>8,521</b>	<b>(61,274)</b>	<b>(132,177)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>52,042</b>

\* RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Strathroy,

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance or Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation or Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
RESIDENTIAL	\$/kWh	57,204,582		3,388	0.0001	(7,313)	7,450,410	(0.0010)
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	15,968,049		1,165	0.0001	(2,152)	2,192,770	(0.0010)
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	96,514,821	238,896	(52,482)	(0.2197)	(87,468)	220,572	(0.3966)
LARGE USE	\$/kW	34,317,082	67,537	(20,208)	(0.2992)	(33,684)	67,537	(0.4988)
UNMETERED SCATTERED LOAD	\$/kWh	298,717		(176)	(0.0006)	(84)	85,116	(0.0010)
SENTINEL LIGHTING	\$/kW	42,906	120	(25)	(0.2106)	(40)	113	(0.3510)
STREET LIGHTING	\$/kW	1,463,048	4,316	(862)	(0.1997)	(1,436)	4,316	(0.3327)
microFIT								
<b>Total</b>		<b>205,809,205</b>	<b>310,869</b>	<b>(69,200)</b>		<b>(132,177)</b>	<b>10,020,835</b>	



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Strathroy,

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	III
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	14.00		0.0142		0.48%	14.07	0.0143
GENERAL SERVICE LESS THAN 50 KW	18.50		0.0049		0.48%	18.59	0.0049
GENERAL SERVICE 50 TO 4,999 KW	44.21		1.4651		0.48%	44.42	1.4721
LARGE USE	3732.61		0.0550		0.48%	3750.53	0.0553
UNMETERED SCATTERED LOAD	9.26		0.0053		0.48%	9.30	0.0053
SENTINEL LIGHTING	0.18		1.0053		0.48%	0.18	1.0101
STREET LIGHTING	0.14		0.5891		0.48%	0.14	0.5919
microFIT	5.40					5.40	





## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0608
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0501
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



















## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges &

The following table provides applicants with a class to class comparison of current vs. proposed rates.

Current Rates			Proposed Rates		
Rate Description	Unit	Amount	Rate Description	Unit	Amount
<b>RESIDENTIAL</b>			<b>RESIDENTIAL</b>		
Service Charge	\$	14.00	Service Charge	\$	14.07
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23	Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77	Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2013	\$	(0.69)	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.38
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.38	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Distribution Volumetric Rate	\$/kWh	0.01430
Distribution Volumetric Rate	\$/kWh	0.01420	Low Voltage Service Rate	\$/kWh	0.00030
Low Voltage Service Rate	\$/kWh	0.00030	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.00010
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	0.00020	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00100)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.00150	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00732
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh	(0.00450)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00510
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh	(0.00020)	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.00020)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00690	Wholesale Market Service Rate	\$/kWh	0.00440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00490	Rural Rate Protection Charge	\$/kWh	0.00120
Wholesale Market Service Rate	\$/kWh	0.00440	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rural Rate Protection Charge	\$/kWh	0.00120			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
<b>GENERAL SERVICE LESS THAN 50 KW</b>			<b>GENERAL SERVICE LESS THAN 50 KW</b>		
Service Charge	\$	18.50	Service Charge	\$	18.59
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23	Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77	Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.35	Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.35
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.35	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.35
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00490	Distribution Volumetric Rate	\$/kWh	0.00490
Low Voltage Service Rate	\$/kWh	0.00020	Low Voltage Service Rate	\$/kWh	0.00020
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	0.00020	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.00010
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh	0.00150	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00100)
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh	(0.00010)	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00668
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh	(0.00190)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00458
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00630	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.00010)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00440	Wholesale Market Service Rate	\$/kWh	0.00440
Wholesale Market Service Rate	\$/kWh	0.00440	Rural Rate Protection Charge	\$/kWh	0.00120
Rural Rate Protection Charge	\$/kWh	0.00120	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			

GENERAL SERVICE 50 TO 4,999 KW		GENERAL SERVICE 50 TO 4,999 KW	
Service Charge	\$ 44.21	Service Charge	\$ 44.42
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$ 1.23	Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$ 1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$ 0.77	Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$ 0.77
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2013	\$ 14.16	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - effective until the date of the next cost of service-based rate order	\$ 12.59
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - effective until the date of the next cost of service-based rate order	\$ 12.59	Distribution Volumetric Rate	\$/kW 1.47210
Distribution Volumetric Rate	\$/kW 1.46510	Low Voltage Service Rate	\$/kW 0.10100
Low Voltage Service Rate	\$/kW 0.10100	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.21970)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW 0.01350	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW (0.39660)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW 0.61260	Retail Transmission Rate - Network Service Rate	\$/kW 2.68598
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW (0.18510)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.82786
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW (0.00960)	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 2.98200
Retail Transmission Rate - Network Service Rate	\$/kW 2.53160	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 2.05786
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.75710	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW (0.00960)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 2.81060	Wholesale Market Service Rate	\$/kWh 0.00440
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 1.97820	Rural Rate Protection Charge	\$/kWh 0.00120
Wholesale Market Service Rate	\$/kWh 0.00440	Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25
Rural Rate Protection Charge	\$/kWh 0.00120		
Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25		
LARGE USE		LARGE USE	
Service Charge	\$ 3,732.61	Service Charge	\$ 3,750.53
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$ 1.23	Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$ 1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$ 0.77	Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$ 0.77
Distribution Volumetric Rate	\$/kW 0.05500	Distribution Volumetric Rate	\$/kW 0.05530
Low Voltage Service Rate	\$/kW 0.12970	Low Voltage Service Rate	\$/kW 0.12970
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW (0.00480)	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.29920)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW 0.82470	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW (0.49880)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW (0.04830)	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 3.15886
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW (0.00490)	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW 2.29151
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW 2.97730	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW (0.00490)
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW 2.20280	Wholesale Market Service Rate	\$/kWh 0.00440
Wholesale Market Service Rate	\$/kWh 0.00440	Rural Rate Protection Charge	\$/kWh 0.00120
Rural Rate Protection Charge	\$/kWh 0.00120	Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25
Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25		
UNMETERED SCATTERED LOAD		UNMETERED SCATTERED LOAD	
Service Charge	\$ 9.26	Service Charge	\$ 9.30
Distribution Volumetric Rate	\$/kWh 0.00530	Distribution Volumetric Rate	\$/kWh 0.00530
Low Voltage Service Rate	\$/kWh 0.00030	Low Voltage Service Rate	\$/kWh 0.00030
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh (0.00010)	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh (0.00060)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kWh 0.00150	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh (0.00100)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kWh (0.00290)	Retail Transmission Rate - Network Service Rate	\$/kWh 0.00668
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kWh (0.00010)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh 0.00458
Retail Transmission Rate - Network Service Rate	\$/kWh 0.00630	Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh (0.00010)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh 0.00440	Wholesale Market Service Rate	\$/kWh 0.00440
Wholesale Market Service Rate	\$/kWh 0.00440	Rural Rate Protection Charge	\$/kWh 0.00120
Rural Rate Protection Charge	\$/kWh 0.00120	Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25
Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25		

SENTINEL LIGHTING			SENTINEL LIGHTING		
Service Charge	\$	0.18	Service Charge	\$	0.18
Distribution Volumetric Rate	\$/kW	1.00530	Distribution Volumetric Rate	\$/kW	1.01010
Low Voltage Service Rate	\$/kW	0.08150	Low Voltage Service Rate	\$/kW	0.08150
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.08510	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.21060)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.55000	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	(0.35100)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	(0.33660)	Retail Transmission Rate - Network Service Rate	\$/kW	2.03592
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.01060)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.42309
Retail Transmission Rate - Network Service Rate	\$/kW	1.91890	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.01060)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.38680	Wholesale Market Service Rate	\$/kWh	0.00440
Wholesale Market Service Rate	\$/kWh	0.00440	Rural Rate Protection Charge	\$/kWh	0.00120
Rural Rate Protection Charge	\$/kWh	0.00120	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
STREET LIGHTING			STREET LIGHTING		
Service Charge (per connection)	\$	0.14	Service Charge (per connection)	\$	0.14
Distribution Volumetric Rate	\$/kW	0.58910	Distribution Volumetric Rate	\$/kW	0.59190
Low Voltage Service Rate	\$/kW	0.07880	Low Voltage Service Rate	\$/kW	0.07880
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.06430	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.19970)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2014 Applicable only for Non-RPP Customers	\$/kW	0.51870	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	(0.33270)
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until October 31, 2013	\$/kW	(0.18480)	Retail Transmission Rate - Network Service Rate	\$/kW	2.02541
Rate Rider for Application of Tax Change - effective until April 30, 2014	\$/kW	(0.00780)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.41300
Retail Transmission Rate - Network Service Rate	\$/kW	1.90900	Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.00780)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.35830	Wholesale Market Service Rate	\$/kWh	0.00440
Wholesale Market Service Rate	\$/kWh	0.00440	Rural Rate Protection Charge	\$/kWh	0.00120
Rural Rate Protection Charge	\$/kWh	0.00120	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
microFIT			microFIT		
Service Charge	\$	5.40	Service Charge	\$	5.40

Attachment C  
Rate Generator – Dutton



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name Entegrus Powerlines Inc.

Service Territory Dutton

Assigned EB Number EB-2013-0120

Name of Contact and Title Ryan Diotte, Senior Regulatory Specialist

Phone Number 519-352-6300 ext. 266

Email Address ryan.diotte@entegrus.com

We are applying for rates effective Thursday, May 01, 2014

Rate-Setting Method IRM 4

Please indicate in which Rate Year the Group 1 accounts were last cleared<sup>1</sup> 2013

## Notes

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

 White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2014 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

5

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell.**

	<b>Rate Class Classification</b>
1	RESIDENTIAL
2	GENERAL SERVICE LESS THAN 50 KW
3	SENTINEL LIGHTING
4	STREET LIGHTING
5	microFIT













Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2006		2007									
		Closing Principal Balance as of Dec-31-06	Closing Interest Amounts as of Dec-31-06	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
<b>Group 1 Accounts</b>													
LV Variance Account	1550			0				0	0				0
RSVA - Wholesale Market Service Charge	1580			0				0	0				0
RSVA - Retail Transmission Network Charge	1584			0				0	0				0
RSVA - Retail Transmission Connection Charge	1586			0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588			0				0	0				0
RSVA - Global Adjustment	1589			0				0	0				0
Recovery of Regulatory Asset Balances	1590			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>			0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562			0				0	0				0
<b>Total of Group 1 and Account 1562</b>				0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>												
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>												
<b>Total including Accounts 1562 and 1568</b>				0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2008									
		Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588	0				0	0				0
RSVA - Global Adjustment	1589	0				0	0				0
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2009									
		Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0	43,589			43,589	0	155			155
RSVA - Wholesale Market Service Charge	1580	0	(11,743)			(11,743)	0	(55)			(55)
RSVA - Retail Transmission Network Charge	1584	0	(13,870)			(13,870)	0	(69)			(69)
RSVA - Retail Transmission Connection Charge	1586	0	(10,704)			(10,704)	0	(53)			(53)
RSVA - Power (excluding Global Adjustment)	1588	0	(18,951)			(18,951)	0	(27)			(27)
RSVA - Global Adjustment	1589	0	19,101			19,101	0	(231)			(231)
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	7,422	0	0	7,422	0	(280)	0	0	(280)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	(11,678)	0	0	(11,678)	0	(49)	0	0	(49)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	19,101	0	0	19,101	0	(231)	0	0	(231)
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	7,422	0	0	7,422	0	(280)	0	0	(280)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	7,422	0	0	7,422	0	(280)	0	0	(280)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
<b>Group 1 Accounts</b>											
LV Variance Account	1550	43,589	37,640			81,229	155	478			633
RSVA - Wholesale Market Service Charge	1580	(11,743)	(10,500)			(22,242)	(55)	(141)			(195)
RSVA - Retail Transmission Network Charge	1584	(13,870)	(129)			(13,999)	(69)	(119)			(188)
RSVA - Retail Transmission Connection Charge	1586	(10,704)	(1,937)			(12,641)	(53)	(94)			(147)
RSVA - Power (excluding Global Adjustment)	1588	(18,951)	3,661			(15,291)	(27)	(135)			(163)
RSVA - Global Adjustment	1589	19,101	1,996			21,097	(231)	161			(70)
Recovery of Regulatory Asset Balances	1590	0	71,217			71,217	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		7,422	101,948	0	0	109,370	(280)	150	0	0	(129)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(11,678)	99,951	0	0	88,273	(49)	(11)	0	0	(59)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	19,101	1,996	0	0	21,097	(231)	161	0	0	(70)
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		7,422	101,948	0	0	109,370	(280)	150	0	0	(129)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		7,422	101,948	0	0	109,370	(280)	150	0	0	(129)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2011									
		Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
<b>Group 1 Accounts</b>											
LV Variance Account	1550	81,229	38,404			119,634	633	1,386			2,019
RSVA - Wholesale Market Service Charge	1580	(22,242)	(2,601)			(24,843)	(195)	(345)			(540)
RSVA - Retail Transmission Network Charge	1584	(13,999)	(983)			(14,982)	(188)	(216)			(404)
RSVA - Retail Transmission Connection Charge	1586	(12,641)	(400)			(13,041)	(147)	(189)			(335)
RSVA - Power (excluding Global Adjustment)	1588	(15,291)	(5,106)			(20,397)	(163)	(261)			(423)
RSVA - Global Adjustment	1589	21,097	30,982			52,079	(70)	514			444
Recovery of Regulatory Asset Balances	1590	71,217	(49,810)			21,407	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		109,370	11,087	0	0	120,456	(129)	890	0	0	760
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		88,273	(19,895)	0	0	68,378	(59)	376	0	0	316
<b>RSVA - Global Adjustment</b>	<b>1589</b>	21,097	30,982	0	0	52,079	(70)	514	0	0	444
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		109,370	11,087	0	0	120,456	(129)	890	0	0	760
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		109,370	11,087	0	0	120,456	(129)	890	0	0	760

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2012													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments 2	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	
<b>Group 1 Accounts</b>															
LV Variance Account	1550	119,634	13,929	81,229					52,334	2,019	363	2,232		150	
RSVA - Wholesale Market Service Charge	1580	(24,643)	(15,746)	(22,242)					(18,346)	(540)	(433)	(633)		(339)	
RSVA - Retail Transmission Network Charge	1584	(14,382)	(3,753)	(13,999)					(4,135)	(404)	14	(465)		75	
RSVA - Retail Transmission Connection Charge	1586	(13,041)	671	(12,641)					271	(335)	67	(397)		128	
RSVA - Power (excluding Global Adjustment)	1588	(20,397)	(4,805)	0					(25,202)	(423)	242	0		(181)	
RSVA - Global Adjustment	1589	52,079	(11,364)	0					40,715	444	225	0		669	
Recovery of Regulatory Asset Balances	1590	21,407	(14,916)						6,491	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	0							0	0				0	
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		120,456	(35,983)	32,347	0	0	0	0	52,127	760	479	737	0	502	
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		68,378	(24,619)	32,347	0	0	0	0	11,412	316	254	737	0	(167)	
<b>RSVA - Global Adjustment</b>	<b>1589</b>	52,079	(11,364)	0	0	0	0	0	40,715	444	225	0	0	669	
Deferred Payments in Lieu of Taxes	1562	0							0	0				0	
<b>Total of Group 1 and Account 1562</b>		120,456	(35,983)	32,347	0	0	0	0	52,127	760	479	737	0	502	
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>														
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>	0							0	0				0	
<b>Total including Accounts 1562 and 1568</b>		120,456	(35,983)	32,347	0	0	0	0	52,127	760	479	737	0	502	

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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Account Descriptions	Account Number	2013				Projected Interest on Dec-31-12 Balances			2.1.7 RRR	Variance RRR vs. 2012 Balance (Principal + Interest)
		Principal Disposition during 2013 - instructed by Board	Interest Disposition during 2013 - instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 - 12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	
<b>Group 1 Accounts</b>										
LV Variance Account	1550	38,404	539	13,929	(390)	205	68	13,813	52,484	0
RSVA - Wholesale Market Service Charge	1580	(2,601)	43	(15,746)	(382)	(231)	(77)	(16,436)	(18,686)	(0)
RSVA - Retail Transmission Network Charge	1584	(383)	53	(3,753)	22	(55)	(18)	(3,805)	(4,061)	(0)
RSVA - Retail Transmission Connection Charge	1586	(400)	53	671	75	10	3	759	399	0
RSVA - Power (excluding Global Adjustment)	1588	(20,397)	(823)	(4,805)	642	(71)	(24)	(4,257)	(25,383)	0
RSVA - Global Adjustment	1589	52,079	1,465	(11,364)	(796)	(167)	(56)	(12,382)	41,384	(0)
Recovery of Regulatory Asset Balances	1590			6,491	0			6,491	6,491	0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0	0			0	160,676	160,676
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			0	0			0	0	0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		66,703	1,331	(14,576)	(828)	(310)	(103)	(15,817)	213,305	160,676
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		14,624	(134)	(3,212)	(33)	(143)	(48)	(3,435)	171,920	160,676
<b>RSVA - Global Adjustment</b>	<b>1589</b>	52,079	1,465	(11,364)	(796)	(167)	(56)	(12,382)	41,384	(0)
Deferred Payments in Lieu of Taxes	1562			0	0	0	0	0	0	0
<b>Total of Group 1 and Account 1562</b>		66,703	1,331	(14,576)	(828)	(310)	(103)	(15,817)	213,305	160,676
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>									
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>			0	0			0	0	0
<b>Total including Accounts 1562 and 1568</b>		66,703	1,331	(14,576)	(828)	(310)	(103)	(15,817)	213,305	160,676

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Dutton

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	\$/kWh	4,465,406		545,421	0	137,292	34.89%					
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	3,185,486		799,929	0	46,613	63.50%					
SENTINEL LIGHTING	\$/kW	881	2		0	12						
STREET LIGHTING	\$/kW	116,338	343	55,239	163	2,626	1.61%					
microFIT												
<b>Total</b>		<b>7,768,111</b>	<b>345</b>	<b>1,400,589</b>	<b>163</b>	<b>186,543</b>	<b>100.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0</b>
												Balance as per Sheet 5 Variance
												0 0

#### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) <sup>3</sup>

	(\$15,817)
	(\$15,817)
	(0.0020)

<sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Dutton

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1582 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	57.5%	38.9%	73.6%	7,940	(9,448)	(2,187)	436	(2,447)	(4,822)	2,265	0	0	0	0	0	0
GENERAL SERVICE LESS THAN 50 KW	41.0%	57.1%	25.0%	5,664	(6,740)	(1,560)	311	(1,746)	(7,072)	4,122	0	0	0	0	0	0
SENTINEL LIGHTING	0.0%	0.0%	0.0%	2	(2)	(0)	0	(0)	0	0	0	0	0	0	0	0
STREET LIGHTING	1.5%	3.9%	1.4%	207	(246)	(57)	11	(64)	(488)	105	0	0	0	0	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>13,813</b>	<b>(16,436)</b>	<b>(3,805)</b>	<b>759</b>	<b>(4,257)</b>	<b>(12,382)</b>	<b>6,491</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\* RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Dutton

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance or Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation or Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
RESIDENTIAL	\$/kWh	4,465,406		(3,441)	(0.0008)	(4,822)	545,421	(0.0088)
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	3,185,486		51	0.0000	(7,072)	799,929	(0.0088)
SENTINEL LIGHTING	\$/kW	881	2	(1)	(0.4600)	0	0	0.0000
STREET LIGHTING	\$/kW	116,338	343	(44)	(0.1287)	(488)	163	(2.9985)
microFIT								
<b>Total</b>		<b>7,768,111</b>	<b>345</b>	<b>(3,435)</b>		<b>(12,382)</b>	<b>1,345,513</b>	



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Dutton

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	III
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	13.05		0.0123		0.48%	13.11	0.0124
GENERAL SERVICE LESS THAN 50 KW	26.65		0.0059		0.48%	26.78	0.0059
SENTINEL LIGHTING	0.96		5.0706		0.48%	0.96	5.0949
STREET LIGHTING	0.64		3.0057		0.48%	0.64	3.0201
microFIT	5.40					5.40	





## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0662













# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

The following table provides applicants with a class to class comparison of current vs. proposed rates.

Current Rates			Proposed Rates		
Rate Description	Unit	Amount	Rate Description	Unit	Amount
<b>RESIDENTIAL</b>			<b>RESIDENTIAL</b>		
Service Charge	\$	13.05	Service Charge	\$	13.11
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.20	Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.20
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.33	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.33
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01230	Distribution Volumetric Rate	\$/kWh	0.01240
Low Voltage Service Rate	\$/kWh	0.00140	Low Voltage Service Rate	\$/kWh	0.00140
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.00620	Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.00620
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.00650	Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.00650
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00040	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00040
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00830	Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00830
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00690	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00080)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00520	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00880)
Wholesale Market Service Rate	\$/kWh	0.00440	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00740
Rural Rate Protection Charge	\$/kWh	0.00120	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00552
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Wholesale Market Service Rate	\$/kWh	0.00440
			Rural Rate Protection Charge	\$/kWh	0.00120
			Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>GENERAL SERVICE LESS THAN 50 KW</b>			<b>GENERAL SERVICE LESS THAN 50 KW</b>		
Service Charge	\$	26.65	Service Charge	\$	26.78
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.21	Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.21
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.84	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.84
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79	Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00590	Distribution Volumetric Rate	\$/kWh	0.00590
Low Voltage Service Rate	\$/kWh	0.00130	Low Voltage Service Rate	\$/kWh	0.00130
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00040	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00040
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00830	Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00830
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.00620	Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.00620
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.00650	Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.00650
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00640	Retail Transmission Rate - Network Service Rate	\$/kWh	0.00687
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00460	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00488
Wholesale Market Service Rate	\$/kWh	0.00440	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00880)
Rural Rate Protection Charge	\$/kWh	0.00120	Wholesale Market Service Rate	\$/kWh	0.00440
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Rural Rate Protection Charge	\$/kWh	0.00120
			Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

SENTINEL LIGHTING			SENTINEL LIGHTING		
Service Charge	\$	0.96	Service Charge	\$	0.96
Distribution Volumetric Rate	\$/kW	5.07060	Distribution Volumetric Rate	\$/kW	5.09490
Low Voltage Service Rate	\$/kW	0.45200	Low Voltage Service Rate	\$/kW	0.45200
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.19490	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.19490
Retail Transmission Rate - Network Service Rate	\$/kW	1.96200	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.46000)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.44160	Retail Transmission Rate - Network Service Rate	\$/kW	2.10483
Wholesale Market Service Rate	\$/kWh	0.00440	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.52976
Rural Rate Protection Charge	\$/kWh	0.00120	Wholesale Market Service Rate	\$/kWh	0.00440
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Rural Rate Protection Charge	\$/kWh	0.00120
			Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
STREET LIGHTING			STREET LIGHTING		
Service Charge	\$	0.64	Service Charge	\$	0.64
Distribution Volumetric Rate	\$/kW	3.00570	Distribution Volumetric Rate	\$/kW	3.02010
Low Voltage Service Rate	\$/kW	0.43440	Low Voltage Service Rate	\$/kW	0.43440
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kW	2.21390	Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kW	2.21390
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.14950	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.14950
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW	2.81110	Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW	2.81110
Retail Transmission Rate - Network Service Rate	\$/kW	1.95210	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.12870)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.41220	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	(2.99850)
Wholesale Market Service Rate	\$/kWh	0.00440	Retail Transmission Rate - Network Service Rate	\$/kW	2.09421
Rural Rate Protection Charge	\$/kWh	0.00120	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.49857
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	Wholesale Market Service Rate	\$/kWh	0.00440
			Rural Rate Protection Charge	\$/kWh	0.00120
			Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
microFIT			microFIT		
Service Charge	\$	5.40	Service Charge	\$	5.40

Attachment D  
Rate Generator – Newbury



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name Entegrus Powerlines Inc.

Service Territory Newbury

Assigned EB Number EB-2013-0120

Name of Contact and Title Ryan Diotte, Senior Regulatory Specialist

Phone Number 519-352-6300 ext. 266

Email Address ryan.diotte@entegrus.com

We are applying for rates effective Thursday, May 01, 2014

Rate-Setting Method IRM 4

Please indicate in which Rate Year the Group 1 accounts were last cleared<sup>1</sup> 2013

## Notes

 Pale green cells represent input cells.

 Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

 White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

- |                                |                              |
|--------------------------------|------------------------------|
| 1. Information Sheet           | 8. Calculation of Def-Var RR |
| 2. Table of Contents           | 9. Rev2Cost_GDPIPI           |
| 3. Rate Class Selection        | 10. Other Charges & LF       |
| 4. Current Tariff Schedule     | 11. Proposed Rates           |
| 5. 2014 Continuity Schedule    | 12. Summary Sheet            |
| 6. Billing Det. for Def-Var    | 13. Final Tariff Schedule    |
| 7. Cost Allocation for Def-Var | 14. Bill Impacts             |



# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

5

Select Your Rate Classes from the **Blue Cells** below. Please ensure that a rate class is assigned to **each shaded cell.**

## Rate Class Classification

- |   |                                 |
|---|---------------------------------|
| 1 | RESIDENTIAL                     |
| 2 | GENERAL SERVICE LESS THAN 50 KW |
| 3 | GENERAL SERVICE 50 TO 4,999 KW  |
| 4 | STREET LIGHTING                 |
| 5 | microFIT                        |













Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2006		2007									
		Closing Principal Balance as of Dec-31-06	Closing Interest Amounts as of Dec-31-06	Opening Principal Amounts as of Jan-1-07	Transactions Debit / (Credit) during 2007 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-07
<b>Group 1 Accounts</b>													
LV Variance Account	1550			0				0	0				0
RSVA - Wholesale Market Service Charge	1580			0				0	0				0
RSVA - Retail Transmission Network Charge	1584			0				0	0				0
RSVA - Retail Transmission Connection Charge	1586			0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588			0				0	0				0
RSVA - Global Adjustment	1589			0				0	0				0
Recovery of Regulatory Asset Balances	1590			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>				0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>			0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562			0				0	0				0
<b>Total of Group 1 and Account 1562</b>				0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>												
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>												
<b>Total including Accounts 1562 and 1568</b>				0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2008									
		Opening Principal Amounts as of Jan-1-08	Transactions Debit / (Credit) during 2008 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-08
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0				0	0				0
RSVA - Wholesale Market Service Charge	1580	0				0	0				0
RSVA - Retail Transmission Network Charge	1584	0				0	0				0
RSVA - Retail Transmission Connection Charge	1586	0				0	0				0
RSVA - Power (excluding Global Adjustment)	1588	0				0	0				0
RSVA - Global Adjustment	1589	0				0	0				0
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	0	0	0	0	0	0	0	0	0
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	0	0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	0	0	0	0	0	0	0	0	0
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	0	0	0	0	0	0	0	0	0

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2009									
		Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other <sup>1</sup>	Closing Interest Amounts as of Dec-31-09
<b>Group 1 Accounts</b>											
LV Variance Account	1550	0	4,518			4,518	0	14			14
RSVA - Wholesale Market Service Charge	1580	0	(8,495)			(8,495)	0	(20)			(20)
RSVA - Retail Transmission Network Charge	1584	0	(2,773)			(2,773)	0	(10)			(10)
RSVA - Retail Transmission Connection Charge	1586	0	(8,027)			(8,027)	0	(27)			(27)
RSVA - Power (excluding Global Adjustment)	1588	0	(10,803)			(10,803)	0	(16)			(16)
RSVA - Global Adjustment	1589	0	7,895			7,895	0	(38)			(38)
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		0	(17,685)	0	0	(17,685)	0	(97)	0	0	(97)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		0	(25,580)	0	0	(25,580)	0	(58)	0	0	(58)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	0	7,895	0	0	7,895	0	(38)	0	0	(38)
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		0	(17,685)	0	0	(17,685)	0	(97)	0	0	(97)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>										
<b>Total including Accounts 1562 and 1568</b>		0	(17,685)	0	0	(17,685)	0	(97)	0	0	(97)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
<b>Group 1 Accounts</b>											
LV Variance Account	1550	4,518	4,680			9,198	14	57			71
RSVA - Wholesale Market Service Charge	1580	(8,495)	(8,209)			(16,704)	(20)	(104)			(124)
RSVA - Retail Transmission Network Charge	1584	(2,773)	310			(2,463)	(10)	(21)			(31)
RSVA - Retail Transmission Connection Charge	1586	(8,027)	(6,033)			(14,060)	(27)	(90)			(117)
RSVA - Power (excluding Global Adjustment)	1588	(10,803)	3,056			(7,748)	(16)	(73)			(89)
RSVA - Global Adjustment	1589	7,895	395			8,290	(38)	64			26
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0				0	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		<b>(17,685)</b>	<b>(5,803)</b>	0	0	<b>(23,488)</b>	<b>(97)</b>	<b>(167)</b>	0	0	<b>(263)</b>
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		<b>(25,580)</b>	<b>(6,198)</b>	0	0	<b>(31,778)</b>	<b>(58)</b>	<b>(231)</b>	0	0	<b>(290)</b>
<b>RSVA - Global Adjustment</b>	<b>1589</b>	<b>7,895</b>	<b>395</b>	0	0	<b>8,290</b>	<b>(38)</b>	<b>64</b>	0	0	<b>26</b>
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		<b>(17,685)</b>	<b>(5,803)</b>	0	0	<b>(23,488)</b>	<b>(97)</b>	<b>(167)</b>	0	0	<b>(263)</b>
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		<b>(17,685)</b>	<b>(5,803)</b>	0	0	<b>(23,488)</b>	<b>(97)</b>	<b>(167)</b>	0	0	<b>(263)</b>

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2011									
		Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
<b>Group 1 Accounts</b>											
LV Variance Account	1550	9,198	50,501			59,699	71	434			506
RSVA - Wholesale Market Service Charge	1580	(16,704)	(6,956)			(23,661)	(124)	(292)			(416)
RSVA - Retail Transmission Network Charge	1584		633			(1,831)	(31)	(32)			(63)
RSVA - Retail Transmission Connection Charge	1586	(14,060)	(1,640)			(15,701)	(117)	(217)			(334)
RSVA - Power (excluding Global Adjustment)	1588		(1,697)			(9,445)	(89)	(126)			(214)
RSVA - Global Adjustment	1589	8,290	14,030			22,320	26	212			238
Recovery of Regulatory Asset Balances	1590	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>3</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>3</sup>	1595	0	(3,978)			(3,978)	0				0
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		(23,488)	50,891	0	0	27,403	(263)	(20)	0	0	(284)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		(31,778)	36,860	0	0	5,083	(290)	(232)	0	0	(522)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	8,290	14,030	0	0	22,320	26	212	0	0	238
Deferred Payments in Lieu of Taxes	1562	0				0	0				0
<b>Total of Group 1 and Account 1562</b>		(23,488)	50,891	0	0	27,403	(263)	(20)	0	0	(284)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>										
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>					0					0
<b>Total including Accounts 1562 and 1568</b>		(23,488)	50,891	0	0	27,403	(263)	(20)	0	0	(284)

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Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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		2012													
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments 2	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	
<b>Group 1 Accounts</b>															
LV Variance Account	1550	59,699	4,121	9,198					54,622	506	107	252		361	
RSVA - Wholesale Market Service Charge	1580	(23,661)	(4,659)	(16,704)					(11,615)	(416)	(128)	(453)		(91)	
RSVA - Retail Transmission Network Charge	1584	(1,831)	(1,110)	(2,463)					(478)	(63)	4	(79)		21	
RSVA - Retail Transmission Connection Charge	1586	(15,701)	198	(14,060)					(1,442)	(334)	20	(394)		79	
RSVA - Power (excluding Global Adjustment)	1588	(9,445)	(1,422)	0					(10,867)	(214)	72	0		(143)	
RSVA - Global Adjustment	1589	22,320	(2,477)	0					19,843	238	49	0		287	
Recovery of Regulatory Asset Balances	1590	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595	0							0	0				0	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595	(3,978)	(21,701)						(25,679)	0				0	
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		27,403	(27,049)	(24,030)	0	0	0	0	24,384	(284)	125	(674)	0	515	
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		5,083	(24,572)	(24,030)	0	0	0	0	4,541	(522)	75	(674)	0	228	
<b>RSVA - Global Adjustment</b>	<b>1589</b>	22,320	(2,477)	0	0	0	0	0	19,843	238	49	0	0	287	
Deferred Payments in Lieu of Taxes	1562	0							0	0				0	
<b>Total of Group 1 and Account 1562</b>		27,403	(27,049)	(24,030)	0	0	0	0	24,384	(284)	125	(674)	0	515	
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>														
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>	0							0	0				0	
<b>Total including Accounts 1562 and 1568</b>		27,403	(27,049)	(24,030)	0	0	0	0	24,384	(284)	125	(674)	0	515	

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2014 DVA schedule below will be the balance sheet date as per your GL for which you received approval. For example, if in the 2013 EDR process (CoS or IRM) you received approval for the December 31, 2011 balances, the starting point for your entries below should be the adjustment column BQ for principal and column BV for interest. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

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Account Descriptions	Account Number	2013				Projected Interest on Dec-31-12 Balances			2.1.7 RRR	Variance RRR vs. 2012 Balance (Principal + Interest)
		Principal Disposition during 2013 - instructed by Board	Interest Disposition during 2013 - instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 - 12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	
<b>Group 1 Accounts</b>										
LV Variance Account	1550	50,501	1,243	4,121	(882)	61	20	3,320	54,983	0
RSVA - Wholesale Market Service Charge	1580	(6,956)	(99)	(4,659)	8	(68)	(23)	(4,742)	(11,706)	(0)
RSVA - Retail Transmission Network Charge	1584	633	29	(1,110)	(8)	(16)	(5)	(1,140)	(456)	(0)
RSVA - Retail Transmission Connection Charge	1586	(1,640)	27	198	52	3	1	254	(1,362)	(0)
RSVA - Power (excluding Global Adjustment)	1588	(9,445)	(399)	(1,422)	257	(21)	(7)	(1,193)	(11,010)	(0)
RSVA - Global Adjustment	1589	22,320	675	(2,477)	(388)	(36)	(12)	(2,914)	20,130	(0)
Recovery of Regulatory Asset Balances	1590			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0	0			0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			(25,679)	0			(25,679)	(33,155)	(7,476)
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	17,423	(7,475)
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		33,091	801	(28,550)	(573)	(42)	(14)	(29,180)	(2,707)	(7,475)
<b>RSVA - Global Adjustment</b>	<b>1589</b>	22,320	675	(2,477)	(388)	(36)	(12)	(2,914)	20,130	(0)
Deferred Payments in Lieu of Taxes	1562			0	0	0	0	0	0	0
<b>Total of Group 1 and Account 1562</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	17,423	(7,475)
<b>Special Purpose Charge Assessment Variance Account<sup>4</sup></b>	<b>1521</b>									
<b>LRAM Variance Account<sup>6</sup></b>	<b>1568</b>			0	0			0	0	0
<b>Total including Accounts 1562 and 1568</b>		55,411	1,476	(31,027)	(962)	(79)	(26)	(32,094)	17,423	(7,475)

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2013 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision.

Applicants that did not have the balance in Account 1521 cleared by the Board in the 2012 rate proceedings are expected to file to dispose of Account 1521 in the 2013 rate proceedings. No Account 1521 balance is to be filed for clearance in the 2013 rate proceedings for those distributors that had account 1521 cleared by the Board in the 2012 rate proceedings.

In accordance with section 8 of the Special Purpose Charge ("SPC") Regulation, Ontario Regulation 66/10, distributors were required to apply to the Board no later than April 15, 2012 for an order authorizing the distributor to clear the balance in Account 1521. As per the Board's April 23, 2010 letter, the Board stated that it expected that requests for disposition of the balance in Account 1521 were to be addressed as part of the proceedings to set rates for the 2012 rate year, except in cases where this approach would result in non-compliance with the timeline set out in section 8 of the SPC Regulation.

Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1595 for disposition at this time.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Newbury

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>	1595 Recovery Share Proportion (2010) <sup>2</sup>	1595 Recovery Share Proportion (2011) <sup>2</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	\$/kWh	1,346,561		148,919	0	40,588						
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	477,970		32,366	0	13,587						
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	1,652,160	4,438	1,581,860	4,250	22,176						
STREET LIGHTING	\$/kW	55,239	163	55,239	163	1,288						
microFIT												
<b>Total</b>		<b>3,531,930</b>	<b>4,601</b>	<b>1,818,384</b>	<b>4,413</b>	<b>77,640</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0</b>
												Balance as per Sheet 5 Variance
												0 0

#### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) <sup>3</sup>

	(\$32,094)
	(\$32,094)
	(0.0091)

<sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>3</sup> The Threshold Test does not include the amount in 1521, 1562 nor 1568.



## Incentive Regulation Model for 2014 Filers

### Entegrus Powerlines Inc. - Newbury

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non-RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	38.1%	8.2%	52.3%	1,266	(1,808)	(435)	97	(455)	(239)	0	0	0	0	0	0	0
GENERAL SERVICE LESS THAN 50 KW	13.5%	1.8%	17.5%	449	(642)	(154)	34	(161)	(52)	0	0	0	0	0	0	0
GENERAL SERVICE 50 TO 4,999 KW	46.8%	87.0%	28.6%	1,553	(2,218)	(533)	119	(558)	(2,535)	0	0	0	0	0	0	0
STREET LIGHTING	1.6%	3.0%	1.7%	52	(74)	(18)	4	(19)	(89)	0	0	0	0	0	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>3,320</b>	<b>(4,742)</b>	<b>(1,140)</b>	<b>254</b>	<b>(1,193)</b>	<b>(2,914)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\* RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Newbury

**Input required at cell C15 only.** This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

Rate Class	Unit	Billed kWh	Billed kW	Balance or Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation or Balance in Account 1588 Global	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
RESIDENTIAL	\$/kWh	1,346,561		(1,335)	(0.0010)	(239)	148,919	(0.0016)
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	477,970		(474)	(0.0010)	(52)	32,366	(0.0016)
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	1,652,160	4,438	(1,637)	(0.3689)	(2,535)	4,250	(0.5964)
STREET LIGHTING	\$/kW	55,239	163	(55)	(0.3359)	(89)	163	(0.5430)
microFIT								
<b>Total</b>		<b>3,531,930</b>	<b>4,601</b>	<b>(3,501)</b>		<b>(2,914)</b>	<b>185,698</b>	



# Incentive Regulation Model for 2014 Filers

## Entegrus Powerlines Inc. - Newbury

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.  
The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	III
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	12.15		0.0122		0.48%	12.21	0.0123
GENERAL SERVICE LESS THAN 50 KW	22.24		0.0110		0.48%	22.35	0.0111
GENERAL SERVICE 50 TO 4,999 KW	270.83		1.3615		0.48%	272.13	1.3680
STREET LIGHTING	0.83		3.4453		0.48%	0.83	3.4618
microFIT	5.40					5.40	





## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

## LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0580
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0475













# Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

The following table provides applicants with a class to class comparison of current vs. proposed rates.

## Current Rates

Rate Description	Unit	Amount
<b>RESIDENTIAL</b>		
Service Charge	\$	12.15
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	0.77
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.40
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01220
Low Voltage Service Rate	\$/kWh	0.00430
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00230
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00310
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00710
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00380
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## GENERAL SERVICE LESS THAN 50 KW

Service Charge	\$	22.24
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.23
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.07
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01100
Low Voltage Service Rate	\$/kWh	0.00560
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00230
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00310
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00330
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## Proposed Rates

Rate Description	Unit	Amount
<b>RESIDENTIAL</b>		
Service Charge	\$	12.21
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	0.77
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.40
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01230
Low Voltage Service Rate	\$/kWh	0.00430
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00230
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00310
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00100)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00160)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00816
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00418
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00040)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.05570)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
<b>GENERAL SERVICE LESS THAN 50 KW</b>		
Service Charge	\$	22.35
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.23
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.07
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01110
Low Voltage Service Rate	\$/kWh	0.00560
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.00230
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.00310
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00100)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00160)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00747
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00363
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00040)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.02730)
Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE 50 TO 4,999 KW		GENERAL SERVICE 50 TO 4,999 KW	
Service Charge	\$ 270.83	Service Charge	\$ 272.13
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2013	\$ 13.66	Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$ 6.66
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$ 6.66	Distribution Volumetric Rate	\$/kW 1.36800
Distribution Volumetric Rate	\$/kW 1.36150	Low Voltage Service Rate	\$/kW 1.72610
Low Voltage Service Rate	\$/kW 1.72610	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW 0.87030
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW 0.87030	Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW 1.17950
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW 1.17950	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.36890)
Retail Transmission Rate - Network Service Rate	\$/kW 2.66140	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW (0.59640)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.31340	Retail Transmission Rate - Network Service Rate	\$/kW 3.05727
Wholesale Market Service Rate	\$/kWh 0.00440	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.44393
Rural Rate Protection Charge	\$/kWh 0.00120	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.14660)
Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW (3.38270)
		Wholesale Market Service Rate	\$/kWh 0.00440
		Rural Rate Protection Charge	\$/kWh 0.00120
		Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25
<b>STREET LIGHTING</b>		<b>STREET LIGHTING</b>	
Service Charge (per connection)	\$ 0.83	Service Charge (per connection)	\$ 0.83
Distribution Volumetric Rate	\$/kW 3.44530	Distribution Volumetric Rate	\$/kW 3.46180
Low Voltage Service Rate	\$/kW 1.33530	Low Voltage Service Rate	\$/kW 1.33530
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW 0.77420	Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW 0.77420
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW 1.04920	Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kW 1.04920
Retail Transmission Rate - Network Service Rate	\$/kW 2.00790	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.33590)
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.01600	Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW (0.54300)
Wholesale Market Service Rate	\$/kWh 0.00440	Retail Transmission Rate - Network Service Rate	\$/kW 2.30657
Rural Rate Protection Charge	\$/kWh 0.00120	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW 1.11697
Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25	Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW (0.16160)
		Wholesale Market Service Rate	\$/kWh 0.00440
		Rural Rate Protection Charge	\$/kWh 0.00120
		Standard Supply Service - Administrative Charge (if applicable)	\$ 0.25
<b>microFIT</b>		<b>microFIT</b>	
Service Charge	\$ 5.40	Service Charge	\$ 5.40

Attachment E  
RTSR – CK Rate Zone



v 4.0

## RTSR Workform for Electricity Distributors (2014 Filers)

Utility Name	Entegrus Powerlines Inc.
Service Territory	Chatham-Kent
Assigned EB Number	EB-2013-0120
Name and Title	Ryan Diotte, Senior Regulatory Specialist
Phone Number	519-352-6300 ext. 266
Email Address	ryan.diotte@entegrus.com
Date	
Last COS Re-based Year	2010

Note: Drop-down lists are shaded blue; input cells are shaded green.

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*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



## RTSR Workform for Electricity Distributors (2014 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)





## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	233,649,318	-	1.0428		243,649,509	-
General Service Less Than 50 kW	kWh	90,524,721	-	1.0428		94,399,179	-
General Service 50 to 999 kW	kW	201,807,408	545,894		50.67%	201,807,408	545,894
General Service 50 to 999 kW - Interval Metered	kW	44,360,582	131,290		46.31%	44,360,582	131,290
General Service 1,000 to 4,999 kW	kW	114,499,112	278,788		56.29%	114,499,112	278,788
Intermediate With Self Generation	kW	28,118,306	66,670		57.81%	28,118,306	66,670
Unmetered Scattered Load	kWh	904,732	-	1.0428		943,455	-
Sentinel Lighting	kW	361,472	1,016		48.76%	361,472	1,016
Street Lighting	kW	6,615,542	19,516		46.46%	6,615,542	19,516



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 3.57	\$ 3.63	\$ 3.63	
Line Connection Service Rate	kW	\$ 0.80	\$ 0.75	\$ 0.75	
Transformation Connection Service Rate	kW	\$ 1.86	\$ 1.85	\$ 1.85	
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 2.65	\$ 3.18	\$ 3.18	
Line Connection Service Rate	kW	\$ 0.64	\$ 0.70	\$ 0.70	
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.63	\$ 1.63	
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.33	\$ 2.33	
If needed , add extra host here (I)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
If needed , add extra host here (II)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
Hydro One Sub-Transmission Rate Rider 9A		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
RSVA Transmission network - 4714 - which affects 1584	kW	\$ -	\$ 0.1465	\$ 0.1465	
RSVA Transmission connection - 4716 - which affects 1586	kW	\$ -	\$ 0.0667	\$ 0.0667	
RSVA LV - 4750 - which affects 1550	kW	\$ -	\$ 0.0475	\$ 0.0475	
RARA 1 - 2252 - which affects 1590	kW	\$ -	\$ 0.0419	\$ 0.0419	
RARA 1 - 2252 - which affects 1590 (2008)	kW	\$ -	-\$ 0.0270	-\$ 0.0270	
RARA 1 - 2252 - which affects 1590 (2009)	kW	\$ -	-\$ 0.0006	-\$ 0.0006	
Hydro One Sub-Transmission Rate Rider 9A	kW	\$ -	\$ 0.2750	\$ 0.2750	
Transformer Allowance Credit (if applicable, enter as a negative value)		\$	Historical 2012	Current 2013	Forecast 2014



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,691	\$3.57	\$ 230,947	67,303	\$0.80	\$ 53,842	67,303	\$1.86	\$ 125,184	\$ 179,026
February	62,015	\$3.57	\$ 221,394	65,639	\$0.80	\$ 52,511	65,639	\$1.86	\$ 122,089	\$ 174,600
March	63,631	\$3.57	\$ 227,163	65,886	\$0.80	\$ 52,709	65,886	\$1.86	\$ 122,548	\$ 175,257
April	56,950	\$3.57	\$ 203,312	59,966	\$0.80	\$ 47,973	59,966	\$1.86	\$ 111,537	\$ 159,510
May	87,766	\$3.57	\$ 313,325	90,545	\$0.80	\$ 72,436	90,545	\$1.86	\$ 168,414	\$ 240,850
June	97,688	\$3.57	\$ 348,746	100,721	\$0.80	\$ 80,577	100,721	\$1.86	\$ 187,341	\$ 267,918
July	104,708	\$3.57	\$ 373,808	106,465	\$0.80	\$ 85,172	106,465	\$1.86	\$ 198,025	\$ 283,197
August	92,220	\$3.57	\$ 329,225	95,175	\$0.80	\$ 76,140	95,175	\$1.86	\$ 177,026	\$ 253,166
September	82,570	\$3.57	\$ 294,775	85,728	\$0.80	\$ 68,582	85,728	\$1.86	\$ 159,454	\$ 228,036
October	63,375	\$3.57	\$ 226,249	66,920	\$0.80	\$ 53,536	66,920	\$1.86	\$ 124,471	\$ 178,007
November	70,064	\$3.57	\$ 250,128	71,665	\$0.80	\$ 57,332	71,665	\$1.86	\$ 133,297	\$ 190,629
December	68,497	\$3.57	\$ 244,534	72,031	\$0.80	\$ 57,625	72,031	\$1.86	\$ 133,978	\$ 191,602
<b>Total</b>	914,175	\$ 3.57	\$ 3,263,605	948,044	\$ 0.80	\$ 758,435	948,044	\$ 1.86	\$ 1,763,362	\$ 2,521,797

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	42,227	\$2.65	\$ 111,902	42,243	\$0.64	\$ 27,036	30,037	\$1.50	\$ 45,056	\$ 72,091
February	41,119	\$2.65	\$ 108,965	41,254	\$0.64	\$ 26,403	28,586	\$1.50	\$ 42,879	\$ 69,282
March	39,186	\$2.65	\$ 103,843	39,697	\$0.64	\$ 25,406	27,490	\$1.50	\$ 41,235	\$ 66,641
April	36,278	\$2.65	\$ 96,137	36,485	\$0.64	\$ 23,350	24,192	\$1.50	\$ 36,288	\$ 59,638
May	46,688	\$2.65	\$ 123,723	46,688	\$0.64	\$ 29,880	32,917	\$1.50	\$ 49,376	\$ 79,256
June	52,732	\$2.65	\$ 139,740	52,732	\$0.64	\$ 33,748	37,786	\$1.50	\$ 56,679	\$ 90,427
July	56,033	\$2.65	\$ 148,487	56,097	\$0.64	\$ 35,902	41,175	\$1.50	\$ 61,763	\$ 97,665
August	52,067	\$2.65	\$ 137,978	52,067	\$0.64	\$ 33,323	38,457	\$1.50	\$ 57,686	\$ 91,008
September	47,622	\$2.65	\$ 126,198	48,290	\$0.64	\$ 30,906	35,931	\$1.50	\$ 53,897	\$ 84,802
October	37,573	\$2.65	\$ 99,568	37,573	\$0.64	\$ 24,047	26,414	\$1.53	\$ 40,373	\$ 64,419
November	38,687	\$2.65	\$ 102,521	38,687	\$0.64	\$ 24,760	28,139	\$1.50	\$ 42,209	\$ 66,968
December	33,366	\$2.70	\$ 89,980	33,389	\$0.65	\$ 21,546	22,894	\$1.51	\$ 34,573	\$ 56,119
<b>Total</b>	523,578	\$ 2.65	\$ 1,389,042	525,202	\$ 0.64	\$ 336,306	374,018	\$ 1.50	\$ 562,011	\$ 898,317

Add Extra Host Here (I) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Add Extra Host Here (II) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	106,918	\$3.21	\$ 342,848	109,546	\$0.74	\$ 80,878	97,340	\$1.75	\$ 170,239	\$ 251,117
February	103,134	\$3.20	\$ 330,359	106,893	\$0.74	\$ 78,914	94,225	\$1.75	\$ 164,968	\$ 243,881
March	102,817	\$3.22	\$ 331,006	105,583	\$0.74	\$ 78,115	93,376	\$1.75	\$ 163,783	\$ 241,898
April	93,228	\$3.21	\$ 299,448	96,451	\$0.74	\$ 71,323	84,158	\$1.76	\$ 147,825	\$ 219,148
May	134,454	\$3.25	\$ 437,048	137,233	\$0.75	\$ 102,316	123,462	\$1.76	\$ 217,789	\$ 320,106
June	150,420	\$3.25	\$ 488,486	153,453	\$0.75	\$ 114,325	138,507	\$1.76	\$ 244,020	\$ 358,345
July	160,741	\$3.25	\$ 522,295	162,562	\$0.74	\$ 121,074	147,640	\$1.76	\$ 259,787	\$ 380,861
August	144,287	\$3.24	\$ 467,203	147,242	\$0.74	\$ 109,463	133,632	\$1.76	\$ 234,711	\$ 344,174
September	130,192	\$3.23	\$ 420,973	134,018	\$0.74	\$ 99,488	121,659	\$1.75	\$ 213,351	\$ 312,839
October	100,948	\$3.23	\$ 325,817	104,493	\$0.74	\$ 77,583	93,334	\$1.77	\$ 164,844	\$ 242,426
November	108,751	\$3.24	\$ 352,649	110,352	\$0.74	\$ 82,092	99,804	\$1.76	\$ 175,505	\$ 257,597
December	101,863	\$3.28	\$ 334,515	105,420	\$0.75	\$ 79,171	94,925	\$1.78	\$ 168,551	\$ 247,722
<b>Total</b>	1,437,753	\$ 3.24	\$ 4,652,647	1,473,246	\$ 0.74	\$ 1,094,741	1,322,062	\$ 1.76	\$ 2,325,373	\$ 3,420,114

Transformer Allowance Credit (if applicable) \$ -

**Total including deduction for Transformer Allowance Credit** \$ 3,420,114



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,691	\$ 3.6300	\$ 234,828	67,303	\$ 0.7500	\$ 50,477	67,303	\$ 1.8500	\$ 124,511	\$ 174,998
February	62,015	\$ 3.6300	\$ 225,114	65,639	\$ 0.7500	\$ 49,229	65,639	\$ 1.8500	\$ 121,432	\$ 170,661
March	63,631	\$ 3.6300	\$ 230,981	65,886	\$ 0.7500	\$ 49,415	65,886	\$ 1.8500	\$ 121,889	\$ 171,304
April	56,950	\$ 3.6300	\$ 206,729	59,966	\$ 0.7500	\$ 44,975	59,966	\$ 1.8500	\$ 110,937	\$ 155,912
May	87,766	\$ 3.6300	\$ 318,591	90,545	\$ 0.7500	\$ 67,909	90,545	\$ 1.8500	\$ 167,508	\$ 235,417
June	97,688	\$ 3.6300	\$ 354,607	100,721	\$ 0.7500	\$ 75,541	100,721	\$ 1.8500	\$ 186,334	\$ 261,875
July	104,708	\$ 3.6300	\$ 380,090	106,465	\$ 0.7500	\$ 79,849	106,465	\$ 1.8500	\$ 196,960	\$ 276,809
August	92,220	\$ 3.6300	\$ 334,759	95,175	\$ 0.7500	\$ 71,381	95,175	\$ 1.8500	\$ 176,074	\$ 247,455
September	82,570	\$ 3.6300	\$ 299,729	85,728	\$ 0.7500	\$ 64,296	85,728	\$ 1.8500	\$ 158,597	\$ 222,893
October	63,375	\$ 3.6300	\$ 230,051	66,920	\$ 0.7500	\$ 50,190	66,920	\$ 1.8500	\$ 123,802	\$ 173,992
November	70,064	\$ 3.6300	\$ 254,332	71,665	\$ 0.7500	\$ 53,749	71,665	\$ 1.8500	\$ 132,580	\$ 186,329
December	68,497	\$ 3.6300	\$ 248,644	72,031	\$ 0.7500	\$ 54,023	72,031	\$ 1.8500	\$ 133,257	\$ 187,281
<b>Total</b>	<b>914,175</b>	<b>\$ 3.63</b>	<b>\$ 3,318,455</b>	<b>948,044</b>	<b>\$ 0.75</b>	<b>\$ 711,033</b>	<b>948,044</b>	<b>\$ 1.85</b>	<b>\$ 1,753,881</b>	<b>\$ 2,464,914</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	42,227	\$ 3.3265	\$ 140,468	42,243	\$ 0.7667	\$ 32,388	30,037	\$ 1.6300	\$ 48,960	\$ 81,348
February	41,119	\$ 3.3265	\$ 136,782	41,254	\$ 0.7667	\$ 31,629	28,586	\$ 1.6300	\$ 46,595	\$ 78,225
March	39,186	\$ 3.3265	\$ 130,352	39,697	\$ 0.7667	\$ 30,436	27,490	\$ 1.6300	\$ 44,809	\$ 75,244
April	36,278	\$ 3.3265	\$ 120,679	36,485	\$ 0.7667	\$ 27,973	24,192	\$ 1.6300	\$ 39,433	\$ 67,406
May	46,688	\$ 3.3265	\$ 155,308	46,688	\$ 0.7667	\$ 35,796	32,917	\$ 1.6300	\$ 53,655	\$ 89,450
June	52,732	\$ 3.3265	\$ 175,413	52,732	\$ 0.7667	\$ 40,430	37,786	\$ 1.6300	\$ 61,591	\$ 102,021
July	56,033	\$ 3.3265	\$ 186,394	56,097	\$ 0.7667	\$ 43,010	41,175	\$ 1.6300	\$ 67,115	\$ 110,125
August	52,067	\$ 3.3265	\$ 173,201	52,067	\$ 0.7667	\$ 39,920	38,457	\$ 1.6300	\$ 62,685	\$ 102,605
September	47,622	\$ 3.3265	\$ 158,415	48,290	\$ 0.7667	\$ 37,024	35,931	\$ 1.6300	\$ 58,568	\$ 95,591
October	37,573	\$ 3.3265	\$ 124,987	37,573	\$ 0.7667	\$ 28,807	26,414	\$ 1.6300	\$ 43,055	\$ 71,862
November	38,687	\$ 3.3265	\$ 128,692	38,687	\$ 0.7667	\$ 29,661	28,139	\$ 1.6300	\$ 45,867	\$ 75,528
December	33,366	\$ 3.3265	\$ 110,992	33,389	\$ 0.7667	\$ 25,599	22,894	\$ 1.6300	\$ 37,317	\$ 62,917
<b>Total</b>	<b>523,578</b>	<b>\$ 3.33</b>	<b>\$ 1,741,682</b>	<b>525,202</b>	<b>\$ 0.77</b>	<b>\$ 402,672</b>	<b>374,018</b>	<b>\$ 1.63</b>	<b>\$ 609,649</b>	<b>\$ 1,012,322</b>

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	106,918	\$3.51	\$ 375,296	109,546	\$0.76	\$ 82,865	97,340	\$1.78	\$ 173,471	\$ 256,336
February	103,134	\$3.51	\$ 361,897	106,893	\$0.76	\$ 80,859	94,225	\$1.78	\$ 168,027	\$ 248,886
March	102,817	\$3.51	\$ 361,333	105,583	\$0.76	\$ 79,850	93,376	\$1.79	\$ 166,698	\$ 246,548
April	93,228	\$3.51	\$ 327,407	96,451	\$0.76	\$ 72,948	84,158	\$1.79	\$ 150,370	\$ 223,318
May	134,454	\$3.52	\$ 473,898	137,233	\$0.76	\$ 103,704	123,462	\$1.79	\$ 221,163	\$ 324,867
June	150,420	\$3.52	\$ 530,020	153,453	\$0.76	\$ 115,970	138,507	\$1.79	\$ 247,925	\$ 363,895
July	160,741	\$3.52	\$ 566,484	162,562	\$0.76	\$ 122,858	147,640	\$1.79	\$ 264,076	\$ 386,934
August	144,287	\$3.52	\$ 507,959	147,242	\$0.76	\$ 111,301	133,632	\$1.79	\$ 238,759	\$ 350,060
September	130,192	\$3.52	\$ 458,144	134,018	\$0.76	\$ 101,320	121,659	\$1.79	\$ 217,164	\$ 318,484
October	100,948	\$3.52	\$ 355,038	104,493	\$0.76	\$ 78,997	93,334	\$1.79	\$ 166,857	\$ 245,854
November	108,751	\$3.52	\$ 383,025	110,352	\$0.76	\$ 83,410	99,804	\$1.79	\$ 178,447	\$ 261,857
December	101,863	\$3.53	\$ 359,636	105,420	\$0.76	\$ 79,623	94,925	\$1.80	\$ 170,575	\$ 250,197
<b>Total</b>	1,437,753	\$ 3.52	\$ 5,060,137	1,473,246	\$ 0.76	\$ 1,113,705	1,322,062	\$ 1.79	\$ 2,363,531	\$ 3,477,236
									<b>Transformer Allowance Credit (if applicable)</b>	\$ -
									<b>Total including deduction for Transformer Allowance Credit</b>	<u>\$ 3,477,236</u>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	64,691	\$ 3.6300	\$ 234,828	67,303	\$ 0.7500	\$ 50,477	67,303	\$ 1.8500	\$ 124,511	\$ 174,988
February	62,015	\$ 3.6300	\$ 225,114	65,639	\$ 0.7500	\$ 49,229	65,639	\$ 1.8500	\$ 121,432	\$ 170,661
March	63,631	\$ 3.6300	\$ 230,981	65,886	\$ 0.7500	\$ 49,415	65,886	\$ 1.8500	\$ 121,889	\$ 171,304
April	56,950	\$ 3.6300	\$ 206,729	59,966	\$ 0.7500	\$ 44,975	59,966	\$ 1.8500	\$ 110,937	\$ 155,912
May	87,766	\$ 3.6300	\$ 318,591	90,545	\$ 0.7500	\$ 67,909	90,545	\$ 1.8500	\$ 167,508	\$ 235,417
June	97,688	\$ 3.6300	\$ 354,607	100,721	\$ 0.7500	\$ 75,541	100,721	\$ 1.8500	\$ 186,334	\$ 261,875
July	104,708	\$ 3.6300	\$ 380,090	106,465	\$ 0.7500	\$ 79,849	106,465	\$ 1.8500	\$ 196,960	\$ 276,809
August	92,220	\$ 3.6300	\$ 334,759	95,175	\$ 0.7500	\$ 71,381	95,175	\$ 1.8500	\$ 176,074	\$ 247,455
September	82,570	\$ 3.6300	\$ 299,729	85,728	\$ 0.7500	\$ 64,296	85,728	\$ 1.8500	\$ 158,597	\$ 222,893
October	63,375	\$ 3.6300	\$ 230,051	66,920	\$ 0.7500	\$ 50,190	66,920	\$ 1.8500	\$ 123,802	\$ 173,992
November	70,064	\$ 3.6300	\$ 254,332	71,665	\$ 0.7500	\$ 53,749	71,665	\$ 1.8500	\$ 132,580	\$ 186,329
December	68,497	\$ 3.6300	\$ 248,644	72,031	\$ 0.7500	\$ 54,023	72,031	\$ 1.8500	\$ 133,257	\$ 187,281
<b>Total</b>	914,175	\$ 3.63	\$ 3,318,455	948,044	\$ 0.75	\$ 711,033	948,044	\$ 1.85	\$ 1,753,881	\$ 2,464,914

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	42,227	\$ 3.3265	\$ 140,468	42,243	\$ 0.7667	\$ 32,388	30,037	\$ 1.6300	\$ 48,960	\$ 81,348
February	41,119	\$ 3.3265	\$ 136,782	41,254	\$ 0.7667	\$ 31,629	28,586	\$ 1.6300	\$ 46,595	\$ 78,225
March	39,186	\$ 3.3265	\$ 130,352	39,697	\$ 0.7667	\$ 30,436	27,490	\$ 1.6300	\$ 44,809	\$ 75,244
April	36,278	\$ 3.3265	\$ 120,679	36,485	\$ 0.7667	\$ 27,973	24,192	\$ 1.6300	\$ 39,433	\$ 67,406
May	46,688	\$ 3.3265	\$ 155,308	46,688	\$ 0.7667	\$ 35,796	32,917	\$ 1.6300	\$ 53,655	\$ 89,450
June	52,732	\$ 3.3265	\$ 175,413	52,732	\$ 0.7667	\$ 40,430	37,786	\$ 1.6300	\$ 61,591	\$ 102,021
July	56,033	\$ 3.3265	\$ 186,394	56,097	\$ 0.7667	\$ 43,010	41,175	\$ 1.6300	\$ 67,115	\$ 110,125
August	52,067	\$ 3.3265	\$ 173,201	52,067	\$ 0.7667	\$ 39,920	38,457	\$ 1.6300	\$ 62,685	\$ 102,605
September	47,622	\$ 3.3265	\$ 158,415	48,290	\$ 0.7667	\$ 37,024	35,931	\$ 1.6300	\$ 58,568	\$ 95,591
October	37,573	\$ 3.3265	\$ 124,987	37,573	\$ 0.7667	\$ 28,807	26,414	\$ 1.6300	\$ 43,055	\$ 71,862
November	38,687	\$ 3.3265	\$ 128,692	38,687	\$ 0.7667	\$ 29,661	28,139	\$ 1.6300	\$ 45,867	\$ 75,528
December	33,366	\$ 3.3265	\$ 110,992	33,389	\$ 0.7667	\$ 25,599	22,894	\$ 1.6300	\$ 37,317	\$ 62,917
<b>Total</b>	523,578	\$ 3.33	\$ 1,741,682	525,202	\$ 0.77	\$ 402,672	374,018	\$ 1.63	\$ 609,649	\$ 1,012,322

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	106,918	\$ 3.51	\$ 375,296	109,546	\$ 0.76	\$ 82,865	97,340	\$ 1.78	\$ 173,471	\$ 256,336
February	103,134	\$ 3.51	\$ 361,897	106,893	\$ 0.76	\$ 80,859	94,225	\$ 1.78	\$ 168,027	\$ 248,886
March	102,817	\$ 3.51	\$ 361,333	105,583	\$ 0.76	\$ 79,850	93,376	\$ 1.79	\$ 166,698	\$ 246,548
April	93,228	\$ 3.51	\$ 327,407	96,451	\$ 0.76	\$ 72,948	84,158	\$ 1.79	\$ 150,370	\$ 223,318
May	134,454	\$ 3.52	\$ 473,898	137,233	\$ 0.76	\$ 103,704	123,462	\$ 1.79	\$ 221,163	\$ 324,867
June	150,420	\$ 3.52	\$ 530,020	153,453	\$ 0.76	\$ 115,970	138,507	\$ 1.79	\$ 247,925	\$ 363,895
July	160,741	\$ 3.52	\$ 566,484	162,562	\$ 0.76	\$ 122,858	147,640	\$ 1.79	\$ 264,076	\$ 386,934
August	144,287	\$ 3.52	\$ 507,959	147,242	\$ 0.76	\$ 111,301	133,632	\$ 1.79	\$ 238,759	\$ 350,060
September	130,192	\$ 3.52	\$ 458,144	134,018	\$ 0.76	\$ 101,320	121,659	\$ 1.79	\$ 217,164	\$ 318,484
October	100,948	\$ 3.52	\$ 355,038	104,493	\$ 0.76	\$ 78,997	93,334	\$ 1.79	\$ 166,857	\$ 245,854
November	108,751	\$ 3.52	\$ 383,025	110,352	\$ 0.76	\$ 83,410	99,804	\$ 1.79	\$ 178,447	\$ 261,857
December	101,863	\$ 3.53	\$ 359,636	105,420	\$ 0.76	\$ 79,623	94,925	\$ 1.80	\$ 170,575	\$ 250,197
<b>Total</b>	1,437,753	\$ 3.52	\$ 5,060,137	1,473,246	\$ 0.76	\$ 1,113,705	1,322,062	\$ 1.79	\$ 2,363,531	\$ 3,477,236
<b>Transformer Allowance Credit (if applicable)</b>										\$ -
<b>Total including deduction for Transformer Allowance Credit</b>										\$ 3,477,236



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0069	243,649,509	-	\$ 1,681,182	33.6%	\$ 1,700,747	\$0.0070
General Service Less Than 50 kW	kWh	\$ 0.0061	94,399,179	-	\$ 575,835	11.5%	\$ 582,537	\$0.0062
General Service 50 to 999 kW	kW	\$ 2.5630	201,807,408	545,894	\$ 1,399,126	28.0%	\$ 1,415,409	\$2.5928
General Service 50 to 999 kW - Interval Metered	kW	\$ 2.7180	44,360,582	131,290	\$ 356,846	7.1%	\$ 360,999	\$2.7496
General Service 1,000 to 4,999 kW	kW	\$ 2.7311	114,499,112	278,788	\$ 761,398	15.2%	\$ 770,259	\$2.7629
Intermediate With Self Generation	kW	\$ 2.7311	28,118,306	66,670	\$ 182,082	3.6%	\$ 184,202	\$2.7629
Unmetered Scattered Load	kWh	\$ 0.0061	943,455	-	\$ 5,755	0.1%	\$ 5,822	\$0.0062
Sentinel Lighting	kW	\$ 1.9470	361,472	1,016	\$ 1,978	0.0%	\$ 2,001	\$1.9697
Street Lighting	kW	\$ 1.9329	6,615,542	19,516	\$ 37,722	0.8%	\$ 38,161	\$1.9554
					<b>\$ 5,001,925</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0048	243,649,509	-	\$ 1,169,518	33.9%	\$ 1,179,567	\$0.0048
General Service Less Than 50 kW	kWh	\$ 0.0043	94,399,179	-	\$ 405,916	11.8%	\$ 409,404	\$0.0043
General Service 50 to 999 kW	kW	\$ 1.7236	201,807,408	545,894	\$ 940,903	27.3%	\$ 948,988	\$1.7384
General Service 50 to 999 kW - Interval Metered	kW	\$ 1.8869	44,360,582	131,290	\$ 247,731	7.2%	\$ 249,860	\$1.9031
General Service 1,000 to 4,999 kW	kW	\$ 1.8877	114,499,112	278,788	\$ 526,268	15.3%	\$ 530,790	\$1.9039
Intermediate With Self Generation	kW	\$ 1.8877	28,118,306	66,670	\$ 125,853	3.7%	\$ 126,934	\$1.9039
Unmetered Scattered Load	kWh	\$ 0.0043	943,455	-	\$ 4,057	0.1%	\$ 4,092	\$0.0043
Sentinel Lighting	kW	\$ 1.3588	361,472	1,016	\$ 1,381	0.0%	\$ 1,392	\$1.3705
Street Lighting	kW	\$ 1.3315	6,615,542	19,516	\$ 25,986	0.8%	\$ 26,209	\$1.3429
					<b>\$ 3,447,612</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0070	243,649,509	-	1,700,747.16	33.6%	\$ 1,700,747	\$0.0070
General Service Less Than 50 kW	kWh	\$0.0062	94,399,179	-	\$ 582,537	11.5%	\$ 582,537	\$0.0062
General Service 50 to 999 kW	kW	\$2.5928	201,807,408	545,894	\$ 1,415,409	28.0%	\$ 1,415,409	\$2.5928
General Service 50 to 999 kW - Interval Metered	kW	\$2.7496	44,360,582	131,290	\$ 360,999	7.1%	\$ 360,999	\$2.7496
General Service 1,000 to 4,999 kW	kW	\$2.7629	114,499,112	278,788	\$ 770,259	15.2%	\$ 770,259	\$2.7629
Intermediate With Self Generation	kW	\$2.7629	28,118,306	66,670	\$ 184,202	3.6%	\$ 184,202	\$2.7629
Unmetered Scattered Load	kWh	\$0.0062	943,455	-	\$ 5,822	0.1%	\$ 5,822	\$0.0062
Sentinel Lighting	kW	\$1.9697	361,472	1,016	\$ 2,001	0.0%	\$ 2,001	\$1.9697
Street Lighting	kW	\$1.9554	6,615,542	19,516	\$ 38,161	0.8%	\$ 38,161	\$1.9554
					\$ 5,060,137			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0048	243,649,509	-	\$ 1,179,567	33.9%	\$ 1,179,567	\$ 0.0048
General Service Less Than 50 kW	kWh	\$ 0.0043	94,399,179	-	\$ 409,404	11.8%	\$ 409,404	\$ 0.0043
General Service 50 to 999 kW	kW	\$ 1.7384	201,807,408	545,894	\$ 948,988	27.3%	\$ 948,988	\$ 1.7384
General Service 50 to 999 kW - Interval Metered	kW	\$ 1.9031	44,360,582	131,290	\$ 249,860	7.2%	\$ 249,860	\$ 1.9031
General Service 1,000 to 4,999 kW	kW	\$ 1.9039	114,499,112	278,788	\$ 530,790	15.3%	\$ 530,790	\$ 1.9039
Intermediate With Self Generation	kW	\$ 1.9039	28,118,306	66,670	\$ 126,934	3.7%	\$ 126,934	\$ 1.9039
Unmetered Scattered Load	kWh	\$ 0.0043	943,455	-	\$ 4,092	0.1%	\$ 4,092	\$ 0.0043
Sentinel Lighting	kW	\$ 1.3705	361,472	1,016	\$ 1,392	0.0%	\$ 1,392	\$ 1.3705
Street Lighting	kW	\$ 1.3429	6,615,542	19,516	\$ 26,209	0.8%	\$ 26,209	\$ 1.3429
					<u>\$ 3,477,236</u>			



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	\$ 0.0070	\$ 0.0048
General Service Less Than 50 kW	kWh	\$ 0.0062	\$ 0.0043
General Service 50 to 999 kW	kW	\$ 2.5928	\$ 1.7384
General Service 50 to 999 kW - Interval Metered	kW	\$ 2.7496	\$ 1.9031
General Service 1,000 to 4,999 kW	kW	\$ 2.7629	\$ 1.9039
Intermediate With Self Generation	kW	\$ 2.7629	\$ 1.9039
Unmetered Scattered Load	kWh	\$ 0.0062	\$ 0.0043
Sentinel Lighting	kW	\$ 1.9697	\$ 1.3705
Street Lighting	kW	\$ 1.9554	\$ 1.3429

Attachment F  
RTSR – SMP Rate Zone



Utility Name	Entegrus Powerlines Inc.
Service Territory	Strathroy, Mount Brydges & Parkhill
Assigned EB Number	EB-2013-0120
Name and Title	Ryan Diotte, Senior Regulatory Specialist
Phone Number	519-352-6300 ext. 266
Email Address	ryan.diotte@entegrus.com
Date	1-Aug-13
Last COS Re-based Year	2010

Note: Drop-down lists are shaded blue; Input cells are shaded green.

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COSRRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



## RTSR Workform for Electricity Distributors (2014 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)





## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	57,204,582	-	1.0608		60,682,621	-
General Service Less Than 50 kW	kWh	15,968,049	-	1.0608		16,938,906	-
General Service 500 to 4,999 kW	kW	28,997,280	71,775		55.37%	28,997,280	71,775
General Service 50 to 4,999 kW – Interval Metered	kW	67,517,541	167,121		55.37%	67,517,541	167,121
Large Use	kW	34,317,082	67,537		69.64%	34,317,082	67,537
Unmetered Scattered Load	kWh	298,717	-	1.0608		316,879	-
Sentinel Lighting	kW	42,906	120		49.01%	42,906	120
Street Lighting	kW	1,463,048	4,316		46.46%	1,463,048	4,316



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 3.57	\$ 3.63	\$ 3.63	
Line Connection Service Rate	kW	\$ 0.80	\$ 0.75	\$ 0.75	
Transformation Connection Service Rate	kW	\$ 1.86	\$ 1.85	\$ 1.85	
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 2.65	\$ 3.18	\$ 3.18	
Line Connection Service Rate	kW	\$ 0.64	\$ 0.70	\$ 0.70	
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.63	\$ 1.63	
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.33	\$ 2.33	
If needed , add extra host here (I)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
If needed , add extra host here (II)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
Hydro One Sub-Transmission Rate Rider 9A		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
RSVA Transmission network - 4714 - which affects 1584	kW	\$ -	\$ 0.1465	\$ 0.1465	
RSVA Transmission connection - 4716 - which affects 1586	kW	\$ -	\$ 0.0667	\$ 0.0667	
RSVA LV - 4750 - which affects 1550	kW	\$ -	\$ 0.0475	\$ 0.0475	
RARA 1 - 2252 - which affects 1590	kW	\$ -	\$ 0.0419	\$ 0.0419	
RARA 1 - 2252 - which affects 1590 (2008)	kW	\$ -	-\$ 0.0270	-\$ 0.0270	
RARA 1 - 2252 - which affects 1590 (2009)	kW	\$ -	-\$ 0.0006	-\$ 0.0006	
Hydro One Sub-Transmission Rate Rider 9A	kW	\$ -	\$ 0.2750	\$ 0.2750	
Transformer Allowance Credit (if applicable, enter as a negative value)		\$	Historical 2012	Current 2013	Forecast 2014



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	16,685	\$3.57	\$ 59,565	17,335	\$0.80	\$ 13,868	17,335	\$1.86	\$ 32,243	\$ 46,111
February	16,324	\$3.57	\$ 58,277	16,748	\$0.80	\$ 13,398	16,748	\$1.86	\$ 31,151	\$ 44,550
March	16,565	\$3.57	\$ 59,137	16,565	\$0.80	\$ 13,252	16,565	\$1.86	\$ 30,811	\$ 44,063
April	14,822	\$3.57	\$ 52,915	15,625	\$0.80	\$ 12,500	15,625	\$1.86	\$ 29,063	\$ 41,563
May	19,383	\$3.57	\$ 69,197	19,611	\$0.80	\$ 15,689	19,611	\$1.86	\$ 36,476	\$ 52,165
June	23,529	\$3.57	\$ 83,999	23,860	\$0.80	\$ 19,088	23,860	\$1.86	\$ 44,380	\$ 63,468
July	23,881	\$3.57	\$ 85,255	24,756	\$0.80	\$ 19,805	24,756	\$1.86	\$ 46,046	\$ 65,851
August	22,702	\$3.57	\$ 81,046	23,299	\$0.80	\$ 18,639	23,299	\$1.86	\$ 43,336	\$ 61,975
September	20,930	\$3.57	\$ 74,720	20,930	\$0.80	\$ 16,744	20,930	\$1.86	\$ 38,930	\$ 55,674
October	23,515	\$3.57	\$ 83,949	23,958	\$0.80	\$ 19,166	23,958	\$1.86	\$ 44,562	\$ 63,728
November	21,767	\$3.57	\$ 77,708	25,608	\$0.80	\$ 20,486	25,608	\$1.86	\$ 47,631	\$ 68,117
December	16,601	\$3.57	\$ 59,266	17,130	\$0.80	\$ 13,704	17,130	\$1.86	\$ 31,862	\$ 45,566
Total	236,704	\$ 3.57	\$ 845,033	245,425	\$ 0.80	\$ 196,340	245,425	\$ 1.86	\$ 456,491	\$ 652,831

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	14,068	\$2.65	\$ 37,281	7,991	\$0.64	\$ 5,114	14,149	\$1.50	\$ 21,224	\$ 26,338
February	13,260	\$2.65	\$ 35,140	7,857	\$0.64	\$ 5,028	13,959	\$1.50	\$ 20,939	\$ 25,968
March	13,513	\$2.65	\$ 35,809	8,253	\$0.64	\$ 5,282	13,659	\$1.50	\$ 20,488	\$ 25,770
April	12,496	\$2.65	\$ 33,115	7,842	\$0.64	\$ 5,019	12,826	\$1.50	\$ 19,240	\$ 24,258
May	15,832	\$2.65	\$ 41,954	8,546	\$0.64	\$ 5,469	15,832	\$1.50	\$ 23,747	\$ 29,217
June	18,222	\$2.65	\$ 48,287	9,236	\$0.64	\$ 5,911	18,222	\$1.50	\$ 27,332	\$ 33,243
July	18,592	\$2.65	\$ 49,268	9,358	\$0.64	\$ 5,989	18,592	\$1.50	\$ 27,887	\$ 33,876
August	17,306	\$2.65	\$ 45,860	10,756	\$0.64	\$ 6,884	17,690	\$1.50	\$ 26,535	\$ 33,418
September	16,293	\$2.65	\$ 43,177	10,427	\$0.64	\$ 6,673	16,293	\$1.50	\$ 24,440	\$ 31,113
October	15,590	\$2.65	\$ 41,312	10,117	\$0.64	\$ 6,475	15,708	\$1.50	\$ 23,561	\$ 30,036
November	14,719	\$2.65	\$ 39,004	8,579	\$0.64	\$ 5,491	14,719	\$1.50	\$ 22,078	\$ 27,568
December	14,632	\$2.78	\$ 40,656	8,519	\$0.65	\$ 5,576	14,810	\$1.53	\$ 22,682	\$ 28,259
Total	184,523	\$ 2.66	\$ 490,865	107,481	\$ 0.64	\$ 68,912	186,459	\$ 1.50	\$ 280,155	\$ 349,066

Add Extra Host Here (I) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Add Extra Host Here (II) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	30,753	\$3.15	\$ 96,847	25,326	\$0.75	\$ 18,982	31,484	\$1.70	\$ 53,467	\$ 72,449
February	29,584	\$3.16	\$ 93,417	24,605	\$0.75	\$ 18,427	30,707	\$1.70	\$ 52,090	\$ 70,517
March	30,078	\$3.16	\$ 94,946	24,818	\$0.75	\$ 18,534	30,224	\$1.70	\$ 51,299	\$ 69,833
April	27,318	\$3.15	\$ 86,030	23,467	\$0.75	\$ 17,519	28,451	\$1.70	\$ 48,302	\$ 65,821
May	35,215	\$3.16	\$ 111,151	28,157	\$0.75	\$ 21,158	35,443	\$1.70	\$ 60,224	\$ 81,382
June	41,751	\$3.17	\$ 132,286	33,096	\$0.76	\$ 24,999	42,082	\$1.70	\$ 71,712	\$ 96,711
July	42,473	\$3.17	\$ 134,523	34,114	\$0.76	\$ 25,794	43,348	\$1.71	\$ 73,934	\$ 99,727
August	40,008	\$3.17	\$ 126,906	34,055	\$0.75	\$ 25,523	40,989	\$1.70	\$ 69,871	\$ 95,394
September	37,223	\$3.17	\$ 117,897	31,357	\$0.75	\$ 23,417	37,223	\$1.70	\$ 63,370	\$ 86,787
October	39,105	\$3.20	\$ 125,261	34,075	\$0.75	\$ 25,641	39,666	\$1.72	\$ 68,123	\$ 93,765
November	36,486	\$3.20	\$ 116,712	34,187	\$0.76	\$ 25,977	40,327	\$1.73	\$ 69,709	\$ 95,686
December	31,233	\$3.20	\$ 99,922	25,649	\$0.75	\$ 19,280	31,940	\$1.71	\$ 54,544	\$ 73,824
<b>Total</b>	421,227	\$ 3.17	\$ 1,335,898	352,906	\$ 0.75	\$ 265,252	431,884	\$ 1.71	\$ 736,645	\$ 1,001,897

Transformer Allowance Credit (if applicable) \$ -

**Total including deduction for Transformer Allowance Credit** \$ 1,001,897



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	16,685	\$ 3.6300	\$ 60,567	17,335	\$ 0.7500	\$ 13,001	17,335	\$ 1.8500	\$ 32,070				\$ 45,071
February	16,324	\$ 3.6300	\$ 59,256	16,748	\$ 0.7500	\$ 12,561	16,748	\$ 1.8500	\$ 30,984				\$ 43,545
March	16,565	\$ 3.6300	\$ 60,131	16,565	\$ 0.7500	\$ 12,424	16,565	\$ 1.8500	\$ 30,645				\$ 43,069
April	14,822	\$ 3.6300	\$ 53,804	15,625	\$ 0.7500	\$ 11,719	15,625	\$ 1.8500	\$ 28,906				\$ 40,625
May	19,383	\$ 3.6300	\$ 70,360	19,611	\$ 0.7500	\$ 14,708	19,611	\$ 1.8500	\$ 36,280				\$ 50,989
June	23,529	\$ 3.6300	\$ 85,410	23,860	\$ 0.7500	\$ 17,895	23,860	\$ 1.8500	\$ 44,141				\$ 62,036
July	23,881	\$ 3.6300	\$ 86,688	24,756	\$ 0.7500	\$ 18,567	24,756	\$ 1.8500	\$ 45,799				\$ 64,366
August	22,702	\$ 3.6300	\$ 82,408	23,299	\$ 0.7500	\$ 17,474	23,299	\$ 1.8500	\$ 43,103				\$ 60,577
September	20,930	\$ 3.6300	\$ 75,976	20,930	\$ 0.7500	\$ 15,698	20,930	\$ 1.8500	\$ 38,721				\$ 54,418
October	23,515	\$ 3.6300	\$ 85,359	23,958	\$ 0.7500	\$ 17,969	23,958	\$ 1.8500	\$ 44,322				\$ 62,291
November	21,767	\$ 3.6300	\$ 79,014	25,608	\$ 0.7500	\$ 19,206	25,608	\$ 1.8500	\$ 47,375				\$ 66,581
December	16,601	\$ 3.6300	\$ 60,262	17,130	\$ 0.7500	\$ 12,848	17,130	\$ 1.8500	\$ 31,691				\$ 44,538
<b>Total</b>	<b>236,704</b>	<b>\$ 3.63</b>	<b>\$ 859,236</b>	<b>245,425</b>	<b>\$ 0.75</b>	<b>\$ 184,069</b>	<b>245,425</b>	<b>\$ 1.85</b>	<b>\$ 454,036</b>				<b>\$ 638,105</b>

Hydro One				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	14,068	\$ 3.3265	\$ 46,797	7,991	\$ 0.7667	\$ 6,127	14,149	\$ 1.6300	\$ 23,063				\$ 29,190
February	13,260	\$ 3.3265	\$ 44,109	7,857	\$ 0.7667	\$ 6,024	13,959	\$ 1.6300	\$ 22,753				\$ 28,777
March	13,513	\$ 3.3265	\$ 44,951	8,253	\$ 0.7667	\$ 6,328	13,659	\$ 1.6300	\$ 22,264				\$ 28,592
April	12,496	\$ 3.3265	\$ 41,568	7,842	\$ 0.7667	\$ 6,012	12,826	\$ 1.6300	\$ 20,906				\$ 26,919
May	15,832	\$ 3.3265	\$ 52,665	8,546	\$ 0.7667	\$ 6,552	15,832	\$ 1.6300	\$ 25,806				\$ 32,358
June	18,222	\$ 3.3265	\$ 60,615	9,236	\$ 0.7667	\$ 7,081	18,222	\$ 1.6300	\$ 29,702				\$ 36,783
July	18,592	\$ 3.3265	\$ 61,846	9,358	\$ 0.7667	\$ 7,175	18,592	\$ 1.6300	\$ 30,305				\$ 37,480
August	17,306	\$ 3.3265	\$ 57,568	10,756	\$ 0.7667	\$ 8,247	17,690	\$ 1.6300	\$ 28,835				\$ 37,081
September	16,293	\$ 3.3265	\$ 54,199	10,427	\$ 0.7667	\$ 7,994	16,293	\$ 1.6300	\$ 26,558				\$ 34,552
October	15,590	\$ 3.3265	\$ 51,860	10,117	\$ 0.7667	\$ 7,757	15,708	\$ 1.6300	\$ 25,604				\$ 33,361
November	14,719	\$ 3.3265	\$ 48,963	8,579	\$ 0.7667	\$ 6,578	14,719	\$ 1.6300	\$ 23,992				\$ 30,569
December	14,632	\$ 3.3265	\$ 48,673	8,519	\$ 0.7667	\$ 6,532	14,810	\$ 1.6300	\$ 24,140				\$ 30,672
<b>Total</b>	<b>184,523</b>	<b>\$ 3.33</b>	<b>\$ 613,816</b>	<b>107,481</b>	<b>\$ 0.77</b>	<b>\$ 82,406</b>	<b>186,459</b>	<b>\$ 1.63</b>	<b>\$ 303,928</b>				<b>\$ 386,334</b>

Add Extra Host Here (I)				Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	30,753	\$3.49	\$ 107,364	25,326	\$0.76	\$ 19,128	31,484	\$1.75	\$ 55,133	\$ 74,261
February	29,584	\$3.49	\$ 103,366	24,605	\$0.76	\$ 18,585	30,707	\$1.75	\$ 53,737	\$ 72,322
March	30,078	\$3.49	\$ 105,082	24,818	\$0.76	\$ 18,751	30,224	\$1.75	\$ 52,909	\$ 71,661
April	27,318	\$3.49	\$ 95,372	23,467	\$0.76	\$ 17,731	28,451	\$1.75	\$ 49,813	\$ 67,544
May	35,215	\$3.49	\$ 123,025	28,157	\$0.76	\$ 21,260	35,443	\$1.75	\$ 62,087	\$ 83,347
June	41,751	\$3.50	\$ 146,026	33,096	\$0.75	\$ 24,976	42,082	\$1.75	\$ 73,843	\$ 98,819
July	42,473	\$3.50	\$ 148,534	34,114	\$0.75	\$ 25,742	43,348	\$1.76	\$ 76,104	\$ 101,845
August	40,008	\$3.50	\$ 139,977	34,055	\$0.76	\$ 25,721	40,989	\$1.76	\$ 71,938	\$ 97,659
September	37,223	\$3.50	\$ 130,175	31,357	\$0.76	\$ 23,692	37,223	\$1.75	\$ 65,278	\$ 88,970
October	39,105	\$3.51	\$ 137,220	34,075	\$0.75	\$ 25,725	39,666	\$1.76	\$ 69,926	\$ 95,652
November	36,486	\$3.51	\$ 127,977	34,187	\$0.75	\$ 25,784	40,327	\$1.77	\$ 71,367	\$ 97,150
December	31,233	\$3.49	\$ 108,935	25,649	\$0.76	\$ 19,379	31,940	\$1.75	\$ 55,831	\$ 75,210
<b>Total</b>	421,227	\$ 3.50	\$ 1,473,051	352,906	\$ 0.76	\$ 266,474	431,884	\$ 1.76	\$ 757,964	\$ 1,024,439

  

<b>Transformer Allowance Credit (if applicable)</b>	\$ -
<b>Total including deduction for Transformer Allowance Credit</b>	<u>\$ 1,024,439</u>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	16,685	\$ 3.6300	\$ 60,567	17,335	\$ 0.7500	\$ 13,001	17,335	\$ 1.8500	\$ 32,070	\$ 45,071
February	16,324	\$ 3.6300	\$ 59,256	16,748	\$ 0.7500	\$ 12,561	16,748	\$ 1.8500	\$ 30,984	\$ 43,545
March	16,565	\$ 3.6300	\$ 60,131	16,565	\$ 0.7500	\$ 12,424	16,565	\$ 1.8500	\$ 30,645	\$ 43,069
April	14,822	\$ 3.6300	\$ 53,804	15,625	\$ 0.7500	\$ 11,719	15,625	\$ 1.8500	\$ 28,906	\$ 40,625
May	19,383	\$ 3.6300	\$ 70,360	19,611	\$ 0.7500	\$ 14,708	19,611	\$ 1.8500	\$ 36,280	\$ 50,989
June	23,529	\$ 3.6300	\$ 85,410	23,860	\$ 0.7500	\$ 17,895	23,860	\$ 1.8500	\$ 44,141	\$ 62,036
July	23,881	\$ 3.6300	\$ 86,688	24,756	\$ 0.7500	\$ 18,567	24,756	\$ 1.8500	\$ 45,799	\$ 64,366
August	22,702	\$ 3.6300	\$ 82,408	23,299	\$ 0.7500	\$ 17,474	23,299	\$ 1.8500	\$ 43,103	\$ 60,577
September	20,930	\$ 3.6300	\$ 75,976	20,930	\$ 0.7500	\$ 15,698	20,930	\$ 1.8500	\$ 38,721	\$ 54,418
October	23,515	\$ 3.6300	\$ 85,359	23,958	\$ 0.7500	\$ 17,969	23,958	\$ 1.8500	\$ 44,322	\$ 62,291
November	21,767	\$ 3.6300	\$ 79,014	25,608	\$ 0.7500	\$ 19,206	25,608	\$ 1.8500	\$ 47,375	\$ 66,581
December	16,601	\$ 3.6300	\$ 60,262	17,130	\$ 0.7500	\$ 12,848	17,130	\$ 1.8500	\$ 31,691	\$ 44,538
<b>Total</b>	<b>236,704</b>	<b>\$ 3.63</b>	<b>\$ 859,236</b>	<b>245,425</b>	<b>\$ 0.75</b>	<b>\$ 184,069</b>	<b>245,425</b>	<b>\$ 1.85</b>	<b>\$ 454,036</b>	<b>\$ 638,105</b>

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	14,068	\$ 3.3265	\$ 46,797	7,991	\$ 0.7667	\$ 6,127	14,149	\$ 1.6300	\$ 23,063	\$ 29,190
February	13,260	\$ 3.3265	\$ 44,109	7,857	\$ 0.7667	\$ 6,024	13,959	\$ 1.6300	\$ 22,753	\$ 28,777
March	13,513	\$ 3.3265	\$ 44,951	8,253	\$ 0.7667	\$ 6,328	13,659	\$ 1.6300	\$ 22,264	\$ 28,592
April	12,496	\$ 3.3265	\$ 41,568	7,842	\$ 0.7667	\$ 6,012	12,826	\$ 1.6300	\$ 20,906	\$ 26,919
May	15,832	\$ 3.3265	\$ 52,665	8,546	\$ 0.7667	\$ 6,552	15,832	\$ 1.6300	\$ 25,806	\$ 32,358
June	18,222	\$ 3.3265	\$ 60,615	9,236	\$ 0.7667	\$ 7,081	18,222	\$ 1.6300	\$ 29,702	\$ 36,783
July	18,592	\$ 3.3265	\$ 61,846	9,358	\$ 0.7667	\$ 7,175	18,592	\$ 1.6300	\$ 30,305	\$ 37,480
August	17,306	\$ 3.3265	\$ 57,568	10,756	\$ 0.7667	\$ 8,247	17,690	\$ 1.6300	\$ 28,835	\$ 37,081
September	16,293	\$ 3.3265	\$ 54,199	10,427	\$ 0.7667	\$ 7,994	16,293	\$ 1.6300	\$ 26,558	\$ 34,552
October	15,590	\$ 3.3265	\$ 51,860	10,117	\$ 0.7667	\$ 7,757	15,708	\$ 1.6300	\$ 25,604	\$ 33,361
November	14,719	\$ 3.3265	\$ 48,963	8,579	\$ 0.7667	\$ 6,578	14,719	\$ 1.6300	\$ 23,992	\$ 30,569
December	14,632	\$ 3.3265	\$ 48,673	8,519	\$ 0.7667	\$ 6,532	14,810	\$ 1.6300	\$ 24,140	\$ 30,672
<b>Total</b>	<b>184,523</b>	<b>\$ 3.33</b>	<b>\$ 613,816</b>	<b>107,481</b>	<b>\$ 0.77</b>	<b>\$ 82,406</b>	<b>186,459</b>	<b>\$ 1.63</b>	<b>\$ 303,928</b>	<b>\$ 386,334</b>

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	30,753	\$ 3.49	\$ 107,364	25,326	\$ 0.76	\$ 19,128	31,484	\$ 1.75	\$ 55,133	\$ 74,261
February	29,584	\$ 3.49	\$ 103,366	24,605	\$ 0.76	\$ 18,585	30,707	\$ 1.75	\$ 53,737	\$ 72,322
March	30,078	\$ 3.49	\$ 105,082	24,818	\$ 0.76	\$ 18,751	30,224	\$ 1.75	\$ 52,909	\$ 71,661
April	27,318	\$ 3.49	\$ 95,372	23,467	\$ 0.76	\$ 17,731	28,451	\$ 1.75	\$ 49,813	\$ 67,544
May	35,215	\$ 3.49	\$ 123,025	28,157	\$ 0.76	\$ 21,260	35,443	\$ 1.75	\$ 62,087	\$ 83,347
June	41,751	\$ 3.50	\$ 146,026	33,096	\$ 0.75	\$ 24,976	42,082	\$ 1.75	\$ 73,843	\$ 98,819
July	42,473	\$ 3.50	\$ 148,534	34,114	\$ 0.75	\$ 25,742	43,348	\$ 1.76	\$ 76,104	\$ 101,845
August	40,008	\$ 3.50	\$ 139,977	34,055	\$ 0.76	\$ 25,721	40,989	\$ 1.76	\$ 71,938	\$ 97,659
September	37,223	\$ 3.50	\$ 130,175	31,357	\$ 0.76	\$ 23,692	37,223	\$ 1.75	\$ 65,278	\$ 88,970
October	39,105	\$ 3.51	\$ 137,220	34,075	\$ 0.75	\$ 25,725	39,666	\$ 1.76	\$ 69,926	\$ 95,652
November	36,486	\$ 3.51	\$ 127,977	34,187	\$ 0.75	\$ 25,784	40,327	\$ 1.77	\$ 71,367	\$ 97,150
December	31,233	\$ 3.49	\$ 108,935	25,649	\$ 0.76	\$ 19,379	31,940	\$ 1.75	\$ 55,831	\$ 75,210
<b>Total</b>	421,227	\$ 3.50	\$ 1,473,051	352,906	\$ 0.76	\$ 266,474	431,884	\$ 1.76	\$ 757,964	\$ 1,024,439
							<b>Transformer Allowance Credit (if applicable)</b>			\$ -
							<b>Total including deduction for Transformer Allowance Credit</b>			\$ 1,024,439



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0069	60,682,621	-	\$ 418,710	30.2%	\$ 444,244	\$0.0073
General Service Less Than 50 kW	kWh	\$ 0.0063	16,938,906	-	\$ 106,715	7.7%	\$ 113,223	\$0.0067
General Service 500 to 4,999 kW	kW	\$ 2.5316	28,997,280	71,775	\$ 181,706	13.1%	\$ 192,786	\$2.6860
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.8106	67,517,541	167,121	\$ 469,710	33.8%	\$ 498,354	\$2.9820
Large Use	kW	\$ 2.9773	34,317,082	67,537	\$ 201,078	14.5%	\$ 213,340	\$3.1589
Unmetered Scattered Load	kWh	\$ 0.0063	316,879	-	\$ 1,996	0.1%	\$ 2,118	\$0.0067
Sentinel Lighting	kW	\$ 1.9189	42,906	120	\$ 230	0.0%	\$ 244	\$2.0359
Street Lighting	kW	\$ 1.9090	1,463,048	4,316	\$ 8,239	0.6%	\$ 8,742	\$2.0254
					<u>\$ 1,388,385</u>			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0049	60,682,621	-	\$ 297,345	30.2%	\$ 309,319	\$0.0051
General Service Less Than 50 kW	kWh	\$ 0.0044	16,938,906	-	\$ 74,531	7.6%	\$ 77,533	\$0.0046
General Service 500 to 4,999 kW	kW	\$ 1.7571	28,997,280	71,775	\$ 126,116	12.8%	\$ 131,194	\$1.8279
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 1.9782	67,517,541	167,121	\$ 330,599	33.6%	\$ 343,912	\$2.0579
Large Use	kW	\$ 2.2028	34,317,082	67,537	\$ 148,771	15.1%	\$ 154,761	\$2.2915
Unmetered Scattered Load	kWh	\$ 0.0044	316,879	-	\$ 1,394	0.1%	\$ 1,450	\$0.0046
Sentinel Lighting	kW	\$ 1.3680	42,906	120	\$ 164	0.0%	\$ 171	\$1.4231
Street Lighting	kW	\$ 1.3583	1,463,048	4,316	\$ 5,862	0.6%	\$ 6,099	\$1.4130
					\$ 984,782			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0073	60,682,621	-	444,243.85	30.2%	\$ 444,244	\$0.0073
General Service Less Than 50 kW	kWh	\$0.0067	16,938,906	-	\$ 113,223	7.7%	\$ 113,223	\$0.0067
General Service 500 to 4,999 kW	kW	\$2.6860	28,997,280	71,775	\$ 192,786	13.1%	\$ 192,786	\$2.6860
General Service 50 to 4,999 kW – Interval Metered	kW	\$2.9820	67,517,541	167,121	\$ 498,354	33.8%	\$ 498,354	\$2.9820
Large Use	kW	\$3.1589	34,317,082	67,537	\$ 213,340	14.5%	\$ 213,340	\$3.1589
Unmetered Scattered Load	kWh	\$0.0067	316,879	-	\$ 2,118	0.1%	\$ 2,118	\$0.0067
Sentinel Lighting	kW	\$2.0359	42,906	120	\$ 244	0.0%	\$ 244	\$2.0359
Street Lighting	kW	\$2.0254	1,463,048	4,316	\$ 8,742	0.6%	\$ 8,742	\$2.0254
					\$ 1,473,051			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0051	60,682,621	-	\$ 309,319	30.2%	\$ 309,319	\$ 0.0051
General Service Less Than 50 kW	kWh	\$ 0.0046	16,938,906	-	\$ 77,533	7.6%	\$ 77,533	\$ 0.0046
General Service 500 to 4,999 kW	kW	\$ 1.8279	28,997,280	71,775	\$ 131,194	12.8%	\$ 131,194	\$ 1.8279
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.0579	67,517,541	167,121	\$ 343,912	33.6%	\$ 343,912	\$ 2.0579
Large Use	kW	\$ 2.2915	34,317,082	67,537	\$ 154,761	15.1%	\$ 154,761	\$ 2.2915
Unmetered Scattered Load	kWh	\$ 0.0046	316,879	-	\$ 1,450	0.1%	\$ 1,450	\$ 0.0046
Sentinel Lighting	kW	\$ 1.4231	42,906	120	\$ 171	0.0%	\$ 171	\$ 1.4231
Street Lighting	kW	\$ 1.4130	1,463,048	4,316	\$ 6,099	0.6%	\$ 6,099	\$ 1.4130
					<u>\$ 1,024,439</u>			



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	\$ 0.0073	\$ 0.0051
General Service Less Than 50 kW	kWh	\$ 0.0067	\$ 0.0046
General Service 500 to 4,999 kW	kW	\$ 2.6860	\$ 1.8279
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.9820	\$ 2.0579
Large Use	kW	\$ 3.1589	\$ 2.2915
Unmetered Scattered Load	kWh	\$ 0.0067	\$ 0.0046
Sentinel Lighting	kW	\$ 2.0359	\$ 1.4231
Street Lighting	kW	\$ 2.0254	\$ 1.4130

Attachment G  
RTSR – Dutton Rate Zone



v 4.0

## RTSR Workform for Electricity Distributors (2014 Filers)

Utility Name	Entegrus Powerlines Inc.
Service Territory	Dutton
Assigned EB Number	EB-2013-0120
Name and Title	Ryan Diotte - Senior Regulatory Specialist
Phone Number	519-352-6300 ext. 266
Email Address	ryan.diotte@entegrus.com
Date	29-Jul-13
Last COS Re-based Year	2010

**Note:** Drop-down lists are shaded blue; Input cells are shaded green.

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS/IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



## RTSR Workform for Electricity Distributors (2014 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)





## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	4,455,818		1.0662		4,750,793	-
General Service Less Than 50 kW	kWh	3,185,486		1.0662		3,396,365	-
Sentinel Lighting	kW	881	2		60.38%	881	2
Street Lighting	kW	116,338	343		46.49%	116,338	343



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 3.57	\$ 3.63	\$ 3.63	
Line Connection Service Rate	kW	\$ 0.80	\$ 0.75	\$ 0.75	
Transformation Connection Service Rate	kW	\$ 1.86	\$ 1.85	\$ 1.85	
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 2.65	\$ 3.18	\$ 3.18	
Line Connection Service Rate	kW	\$ 0.64	\$ 0.70	\$ 0.70	
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.63	\$ 1.63	
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.33	\$ 2.33	
If needed , add extra host here (I)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
If needed , add extra host here (II)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
Hydro One Sub-Transmission Rate Rider 9A		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
RSVA Transmission network - 4714 - which affects 1584	kW	\$ -	\$ 0.1465	\$ 0.1465	
RSVA Transmission connection - 4716 - which affects 1586	kW	\$ -	\$ 0.0667	\$ 0.0667	
RSVA LV - 4750 - which affects 1550	kW	\$ -	\$ 0.0475	\$ 0.0475	
RARA 1 - 2252 - which affects 1590	kW	\$ -	\$ 0.0419	\$ 0.0419	
RARA 1 - 2252 - which affects 1590 (2008)	kW	\$ -	-\$ 0.0270	-\$ 0.0270	
RARA 1 - 2252 - which affects 1590 (2009)	kW	\$ -	-\$ 0.0006	-\$ 0.0006	
Hydro One Sub-Transmission Rate Rider 9A	kW	\$ -	\$ 0.2750	\$ 0.2750	
Transformer Allowance Credit (if applicable, enter as a negative value)		\$	Historical 2012	Current 2013	Forecast 2014



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$2.65	\$ 3,747	1,414	\$0.64	\$ 905	1,414	\$1.50	\$ 2,121	\$ 3,026
February	1,287	\$2.65	\$ 3,411	1,358	\$0.64	\$ 869	1,358	\$1.50	\$ 2,037	\$ 2,906
March	1,122	\$2.65	\$ 2,973	1,206	\$0.64	\$ 772	1,206	\$1.50	\$ 1,809	\$ 2,581
April	1,060	\$2.65	\$ 2,809	1,098	\$0.64	\$ 703	1,098	\$1.50	\$ 1,647	\$ 2,350
May	1,943	\$2.65	\$ 5,149	1,943	\$0.64	\$ 1,244	1,943	\$1.50	\$ 2,915	\$ 4,158
June	1,643	\$2.65	\$ 4,354	1,643	\$0.64	\$ 1,052	1,643	\$1.50	\$ 2,465	\$ 3,516
July	1,886	\$2.65	\$ 4,998	1,886	\$0.64	\$ 1,207	1,886	\$1.50	\$ 2,829	\$ 4,036
August	1,788	\$2.65	\$ 4,738	1,788	\$0.64	\$ 1,144	1,788	\$1.50	\$ 2,682	\$ 3,826
September	1,435	\$2.65	\$ 3,803	1,435	\$0.64	\$ 918	1,435	\$1.50	\$ 2,153	\$ 3,071
October	1,231	\$2.65	\$ 3,262	1,292	\$0.64	\$ 827	1,292	\$1.50	\$ 1,938	\$ 2,765
November	1,526	\$2.65	\$ 4,044	1,526	\$0.64	\$ 977	1,526	\$1.50	\$ 2,289	\$ 3,266
December	1,464	\$2.78	\$ 4,068	1,482	\$0.80	\$ 1,186	1,482	\$1.53	\$ 2,270	\$ 3,455
<b>Total</b>	17,799	\$ 2.66	\$ 47,355	18,071	\$ 0.65	\$ 11,803	18,071	\$ 1.50	\$ 27,153	\$ 38,956



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Add Extra Host Here (I) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Add Extra Host Here (II) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$2.65	\$ 3,747	1,414	\$0.64	\$ 905	1,414	\$1.50	\$ 2,121	\$ 3,026
February	1,287	\$2.65	\$ 3,411	1,358	\$0.64	\$ 869	1,358	\$1.50	\$ 2,037	\$ 2,906
March	1,122	\$2.65	\$ 2,973	1,206	\$0.64	\$ 772	1,206	\$1.50	\$ 1,809	\$ 2,581
April	1,060	\$2.65	\$ 2,809	1,098	\$0.64	\$ 703	1,098	\$1.50	\$ 1,647	\$ 2,350
May	1,943	\$2.65	\$ 5,149	1,943	\$0.64	\$ 1,244	1,943	\$1.50	\$ 2,915	\$ 4,158
June	1,643	\$2.65	\$ 4,354	1,643	\$0.64	\$ 1,052	1,643	\$1.50	\$ 2,465	\$ 3,516
July	1,886	\$2.65	\$ 4,998	1,886	\$0.64	\$ 1,207	1,886	\$1.50	\$ 2,829	\$ 4,036
August	1,788	\$2.65	\$ 4,738	1,788	\$0.64	\$ 1,144	1,788	\$1.50	\$ 2,682	\$ 3,826
September	1,435	\$2.65	\$ 3,803	1,435	\$0.64	\$ 918	1,435	\$1.50	\$ 2,153	\$ 3,071
October	1,231	\$2.65	\$ 3,262	1,292	\$0.64	\$ 827	1,292	\$1.50	\$ 1,938	\$ 2,765
November	1,526	\$2.65	\$ 4,044	1,526	\$0.64	\$ 977	1,526	\$1.50	\$ 2,289	\$ 3,266
December	1,464	\$2.78	\$ 4,068	1,482	\$0.80	\$ 1,186	1,482	\$1.53	\$ 2,270	\$ 3,455
<b>Total</b>	17,799	\$ 2.66	\$ 47,355	18,071	\$ 0.65	\$ 11,803	18,071	\$ 1.50	\$ 27,153	\$ 38,956



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
February	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
March	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
April	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
May	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
June	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
July	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
August	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
September	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
October	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
November	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
December	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$ 3.3265	\$ 4,704	1,414	\$ 0.7667	\$ 1,084	1,414	\$ 1.6300	\$ 2,305	\$ 3,389
February	1,287	\$ 3.3265	\$ 4,281	1,358	\$ 0.7667	\$ 1,041	1,358	\$ 1.6300	\$ 2,214	\$ 3,255
March	1,122	\$ 3.3265	\$ 3,732	1,206	\$ 0.7667	\$ 925	1,206	\$ 1.6300	\$ 1,966	\$ 2,890
April	1,060	\$ 3.3265	\$ 3,526	1,098	\$ 0.7667	\$ 842	1,098	\$ 1.6300	\$ 1,790	\$ 2,632
May	1,943	\$ 3.3265	\$ 6,463	1,943	\$ 0.7667	\$ 1,490	1,943	\$ 1.6300	\$ 3,167	\$ 4,657
June	1,643	\$ 3.3265	\$ 5,465	1,643	\$ 0.7667	\$ 1,260	1,643	\$ 1.6300	\$ 2,678	\$ 3,938
July	1,886	\$ 3.3265	\$ 6,274	1,886	\$ 0.7667	\$ 1,446	1,886	\$ 1.6300	\$ 3,074	\$ 4,520
August	1,788	\$ 3.3265	\$ 5,948	1,788	\$ 0.7667	\$ 1,371	1,788	\$ 1.6300	\$ 2,914	\$ 4,285
September	1,435	\$ 3.3265	\$ 4,774	1,435	\$ 0.7667	\$ 1,100	1,435	\$ 1.6300	\$ 2,339	\$ 3,439
October	1,231	\$ 3.3265	\$ 4,095	1,292	\$ 0.7667	\$ 991	1,292	\$ 1.6300	\$ 2,106	\$ 3,097
November	1,526	\$ 3.3265	\$ 5,076	1,526	\$ 0.7667	\$ 1,170	1,526	\$ 1.6300	\$ 2,487	\$ 3,657
December	1,464	\$ 3.3265	\$ 4,870	1,482	\$ 0.7667	\$ 1,136	1,482	\$ 1.6300	\$ 2,416	\$ 3,552
<b>Total</b>	17,799	\$ 3.33	\$ 59,208	18,071	\$ 0.77	\$ 13,855	18,071	\$ 1.63	\$ 29,456	\$ 43,311

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$3.33	\$ 4,704	1,414	\$0.77	\$ 1,084	1,414	\$1.63	\$ 2,305	\$ 3,389
February	1,287	\$3.33	\$ 4,281	1,358	\$0.77	\$ 1,041	1,358	\$1.63	\$ 2,214	\$ 3,255
March	1,122	\$3.33	\$ 3,732	1,206	\$0.77	\$ 925	1,206	\$1.63	\$ 1,966	\$ 2,890
April	1,060	\$3.33	\$ 3,526	1,098	\$0.77	\$ 842	1,098	\$1.63	\$ 1,790	\$ 2,632
May	1,943	\$3.33	\$ 6,463	1,943	\$0.77	\$ 1,490	1,943	\$1.63	\$ 3,167	\$ 4,657
June	1,643	\$3.33	\$ 5,465	1,643	\$0.77	\$ 1,260	1,643	\$1.63	\$ 2,678	\$ 3,938
July	1,886	\$3.33	\$ 6,274	1,886	\$0.77	\$ 1,446	1,886	\$1.63	\$ 3,074	\$ 4,520
August	1,788	\$3.33	\$ 5,948	1,788	\$0.77	\$ 1,371	1,788	\$1.63	\$ 2,914	\$ 4,285
September	1,435	\$3.33	\$ 4,774	1,435	\$0.77	\$ 1,100	1,435	\$1.63	\$ 2,339	\$ 3,439
October	1,231	\$3.33	\$ 4,095	1,292	\$0.77	\$ 991	1,292	\$1.63	\$ 2,106	\$ 3,097
November	1,526	\$3.33	\$ 5,076	1,526	\$0.77	\$ 1,170	1,526	\$1.63	\$ 2,487	\$ 3,657
December	1,464	\$3.33	\$ 4,870	1,482	\$0.77	\$ 1,136	1,482	\$1.63	\$ 2,416	\$ 3,552
<b>Total</b>	17,799	\$ 3.33	\$ 59,208	18,071	\$ 0.77	\$ 13,855	18,071	\$ 1.63	\$ 29,456	\$ 43,311



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
February	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
March	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
April	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
May	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
June	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
July	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
August	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
September	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
October	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
November	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
December	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$ 3.3265	\$ 4,704	1,414	\$ 0.7667	\$ 1,084	1,414	\$ 1.6300	\$ 2,305	\$ 3,389
February	1,287	\$ 3.3265	\$ 4,281	1,358	\$ 0.7667	\$ 1,041	1,358	\$ 1.6300	\$ 2,214	\$ 3,255
March	1,122	\$ 3.3265	\$ 3,732	1,206	\$ 0.7667	\$ 925	1,206	\$ 1.6300	\$ 1,966	\$ 2,890
April	1,060	\$ 3.3265	\$ 3,526	1,098	\$ 0.7667	\$ 842	1,098	\$ 1.6300	\$ 1,790	\$ 2,632
May	1,943	\$ 3.3265	\$ 6,463	1,943	\$ 0.7667	\$ 1,490	1,943	\$ 1.6300	\$ 3,167	\$ 4,657
June	1,643	\$ 3.3265	\$ 5,465	1,643	\$ 0.7667	\$ 1,260	1,643	\$ 1.6300	\$ 2,678	\$ 3,938
July	1,886	\$ 3.3265	\$ 6,274	1,886	\$ 0.7667	\$ 1,446	1,886	\$ 1.6300	\$ 3,074	\$ 4,520
August	1,788	\$ 3.3265	\$ 5,948	1,788	\$ 0.7667	\$ 1,371	1,788	\$ 1.6300	\$ 2,914	\$ 4,285
September	1,435	\$ 3.3265	\$ 4,774	1,435	\$ 0.7667	\$ 1,100	1,435	\$ 1.6300	\$ 2,339	\$ 3,439
October	1,231	\$ 3.3265	\$ 4,095	1,292	\$ 0.7667	\$ 991	1,292	\$ 1.6300	\$ 2,106	\$ 3,097
November	1,526	\$ 3.3265	\$ 5,076	1,526	\$ 0.7667	\$ 1,170	1,526	\$ 1.6300	\$ 2,487	\$ 3,657
December	1,464	\$ 3.3265	\$ 4,870	1,482	\$ 0.7667	\$ 1,136	1,482	\$ 1.6300	\$ 2,416	\$ 3,552
<b>Total</b>	17,799	\$ 3.33	\$ 59,208	18,071	\$ 0.77	\$ 13,855	18,071	\$ 1.63	\$ 29,456	\$ 43,311

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	1,414	\$ 3.33	\$ 4,704	1,414	\$ 0.77	\$ 1,084	1,414	\$ 1.63	\$ 2,305	\$ 3,389
February	1,287	\$ 3.33	\$ 4,281	1,358	\$ 0.77	\$ 1,041	1,358	\$ 1.63	\$ 2,214	\$ 3,255
March	1,122	\$ 3.33	\$ 3,732	1,206	\$ 0.77	\$ 925	1,206	\$ 1.63	\$ 1,966	\$ 2,890
April	1,060	\$ 3.33	\$ 3,526	1,098	\$ 0.77	\$ 842	1,098	\$ 1.63	\$ 1,790	\$ 2,632
May	1,943	\$ 3.33	\$ 6,463	1,943	\$ 0.77	\$ 1,490	1,943	\$ 1.63	\$ 3,167	\$ 4,657
June	1,643	\$ 3.33	\$ 5,465	1,643	\$ 0.77	\$ 1,260	1,643	\$ 1.63	\$ 2,678	\$ 3,938
July	1,886	\$ 3.33	\$ 6,274	1,886	\$ 0.77	\$ 1,446	1,886	\$ 1.63	\$ 3,074	\$ 4,520
August	1,788	\$ 3.33	\$ 5,948	1,788	\$ 0.77	\$ 1,371	1,788	\$ 1.63	\$ 2,914	\$ 4,285
September	1,435	\$ 3.33	\$ 4,774	1,435	\$ 0.77	\$ 1,100	1,435	\$ 1.63	\$ 2,339	\$ 3,439
October	1,231	\$ 3.33	\$ 4,095	1,292	\$ 0.77	\$ 991	1,292	\$ 1.63	\$ 2,106	\$ 3,097
November	1,526	\$ 3.33	\$ 5,076	1,526	\$ 0.77	\$ 1,170	1,526	\$ 1.63	\$ 2,487	\$ 3,657
December	1,464	\$ 3.33	\$ 4,870	1,482	\$ 0.77	\$ 1,136	1,482	\$ 1.63	\$ 2,416	\$ 3,552
<b>Total</b>	17,799	\$ 3.33	\$ 59,208	18,071	\$ 0.77	\$ 13,855	18,071	\$ 1.63	\$ 29,456	\$ 43,311



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0069	4,750,793	-	\$ 32,780	59.4%	\$ 35,167	\$0.0074
General Service Less Than 50 kW	kWh	\$ 0.0064	3,396,365	-	\$ 21,737	39.4%	\$ 23,319	\$0.0069
Sentinel Lighting	kW	\$ 1.9620	881	2	\$ 4	0.0%	\$ 4	\$2.1048
Street Lighting	kW	\$ 1.9521	116,338	343	\$ 670	1.2%	\$ 718	\$2.0942
					\$ 55,191			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0052	4,750,793	-	\$ 24,704	60.5%	\$ 26,215	\$0.0055
General Service Less Than 50 kW	kWh	\$ 0.0046	3,396,365	-	\$ 15,623	38.3%	\$ 16,579	\$0.0049
Sentinel Lighting	kW	\$ 1.4416	881	2	\$ 3	0.0%	\$ 3	\$1.5298
Street Lighting	kW	\$ 1.4122	116,338	343	\$ 484	1.2%	\$ 514	\$1.4986
					\$ 40,815			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0074	4,750,793	-	35,166.76	59.4%	\$ 35,167	\$0.0074
General Service Less Than 50 kW	kWh	\$0.0069	3,396,365	-	\$ 23,319	39.4%	\$ 23,319	\$0.0069
Sentinel Lighting	kW	\$2.1048	881	2	\$ 4	0.0%	\$ 4	\$2.1048
Street Lighting	kW	\$2.0942	116,338	343	\$ 718	1.2%	\$ 718	\$2.0942
					\$ 59,208			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0055	4,750,793	-	\$ 26,215	60.5%	\$ 26,215	\$ 0.0055
General Service Less Than 50 kW	kWh	\$ 0.0049	3,396,365	-	\$ 16,579	38.3%	\$ 16,579	\$ 0.0049
Sentinel Lighting	kW	\$ 1.5298	881	2	\$ 3	0.0%	\$ 3	\$ 1.5298
Street Lighting	kW	\$ 1.4986	116,338	343	\$ 514	1.2%	\$ 514	\$ 1.4986
					<b>\$ 43,311</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I.  
Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	\$ 0.0074	\$ 0.0055
General Service Less Than 50 kW	kWh	\$ 0.0069	\$ 0.0049
Sentinel Lighting	kW	\$ 2.1048	\$ 1.5298
Street Lighting	kW	\$ 2.0942	\$ 1.4986

Attachment H  
RTSR – Newbury Rate Zone



v 4.0

## RTSR Workform for Electricity Distributors (2014 Filers)

Utility Name	Entegrus Powerlines Inc.
Service Territory	Newbury
Assigned EB Number	EB-2013-0120
Name and Title	Ryan Diotte - Senior Regulatory Specialist
Phone Number	519-352-6300 ext. 266
Email Address	ryan.diotte@entegrus.com
Date	29-Jul-13
Last COS Re-based Year	2010

**Note:** Drop-down lists are shaded blue; Input cells are shaded green.

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS/IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.*



## RTSR Workform for Electricity Distributors (2014 Filers)

[1. Info](#)

[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)

[13. Final 2013 RTS Rates](#)





## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	1,346,561	-	1.0580		1,424,662	-
General Service Less Than 50 kW	kWh	477,970	-	1.0580		505,692	-
General Service 50 to 4,999 kW	kW	1,652,160	4,438		51.02%	1,652,160	4,438
Street Lighting	kW	55,239	163		46.45%	55,239	163



## RTSR Workform for Electricity Distributors (2014 Filers)

Uniform Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 3.57	\$ 3.63	\$ 3.63	
Line Connection Service Rate	kW	\$ 0.80	\$ 0.75	\$ 0.75	
Transformation Connection Service Rate	kW	\$ 1.86	\$ 1.85	\$ 1.85	
Hydro One Sub-Transmission Rates		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW	\$ 2.65	\$ 3.18	\$ 3.18	
Line Connection Service Rate	kW	\$ 0.64	\$ 0.70	\$ 0.70	
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.63	\$ 1.63	
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.33	\$ 2.33	
If needed , add extra host here (I)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
If needed , add extra host here (II)		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
Network Service Rate	kW				
Line Connection Service Rate	kW				
Transformation Connection Service Rate	kW				
Both Line and Transformation Connection Service Rate	kW	\$ -	\$ -	\$ -	
Hydro One Sub-Transmission Rate Rider 9A		Unit	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
<b>Rate Description</b>			<b>Rate</b>	<b>Rate</b>	<b>Rate</b>
RSVA Transmission network - 4714 - which affects 1584	kW	\$ -	\$ 0.1465	\$ 0.1465	
RSVA Transmission connection - 4716 - which affects 1586	kW	\$ -	\$ 0.0667	\$ 0.0667	
RSVA LV - 4750 - which affects 1550	kW	\$ -	\$ 0.0475	\$ 0.0475	
RARA 1 - 2252 - which affects 1590	kW	\$ -	\$ 0.0419	\$ 0.0419	
RARA 1 - 2252 - which affects 1590 (2008)	kW	\$ -	-\$ 0.0270	-\$ 0.0270	
RARA 1 - 2252 - which affects 1590 (2009)	kW	\$ -	-\$ 0.0006	-\$ 0.0006	
Hydro One Sub-Transmission Rate Rider 9A	kW	\$ -	\$ 0.2750	\$ 0.2750	
Transformer Allowance Credit (if applicable, enter as a negative value)		\$	Historical 2012	Current 2013	Forecast 2014



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$2.65	\$ 1,536		\$0.00		580	\$1.50	\$ 869	\$ 869
February	581	\$2.65	\$ 1,539		\$0.00		581	\$1.50	\$ 871	\$ 871
March	496	\$2.65	\$ 1,315		\$0.00		496	\$1.50	\$ 744	\$ 744
April	533	\$2.65	\$ 1,411		\$0.00		533	\$1.50	\$ 799	\$ 799
May	740	\$2.65	\$ 1,962		\$0.00		740	\$1.50	\$ 1,111	\$ 1,111
June	833	\$2.65	\$ 2,208		\$0.00		833	\$1.50	\$ 1,250	\$ 1,250
July	881	\$2.65	\$ 2,336		\$0.00		881	\$1.50	\$ 1,322	\$ 1,322
August	1,867	\$2.65	\$ 4,948		\$0.00		1,867	\$1.50	\$ 2,801	\$ 2,801
September	605	\$2.65	\$ 1,602		\$0.00		605	\$1.50	\$ 907	\$ 907
October	527	\$2.65	\$ 1,398		\$0.00		527	\$1.50	\$ 791	\$ 791
November	575	\$2.65	\$ 1,525		\$0.00		575	\$1.50	\$ 863	\$ 863
December	602	\$2.78	\$ 1,671		\$0.00		602	\$1.68	\$ 1,009	\$ 1,009
<b>Total</b>	8,820	\$ 2.66	\$ 23,452	-	\$ -	\$ -	8,820	\$ 1.51	\$ 13,337	\$ 13,337

Add Extra Host Here (I) (if needed)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

<b>Add Extra Host Here (II) (if needed)</b>	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

<b>Total</b>	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$2.65	\$ 1,536	-	\$0.00	\$ -	580	\$1.50	\$ 869	\$ 869
February	581	\$2.65	\$ 1,539	-	\$0.00	\$ -	581	\$1.50	\$ 871	\$ 871
March	496	\$2.65	\$ 1,315	-	\$0.00	\$ -	496	\$1.50	\$ 744	\$ 744
April	533	\$2.65	\$ 1,411	-	\$0.00	\$ -	533	\$1.50	\$ 799	\$ 799
May	740	\$2.65	\$ 1,962	-	\$0.00	\$ -	740	\$1.50	\$ 1,111	\$ 1,111
June	833	\$2.65	\$ 2,208	-	\$0.00	\$ -	833	\$1.50	\$ 1,250	\$ 1,250
July	881	\$2.65	\$ 2,336	-	\$0.00	\$ -	881	\$1.50	\$ 1,322	\$ 1,322
August	1,867	\$2.65	\$ 4,948	-	\$0.00	\$ -	1,867	\$1.50	\$ 2,801	\$ 2,801
September	605	\$2.65	\$ 1,602	-	\$0.00	\$ -	605	\$1.50	\$ 907	\$ 907
October	527	\$2.65	\$ 1,398	-	\$0.00	\$ -	527	\$1.50	\$ 791	\$ 791
November	575	\$2.65	\$ 1,525	-	\$0.00	\$ -	575	\$1.50	\$ 863	\$ 863
December	602	\$2.78	\$ 1,671	-	\$0.00	\$ -	602	\$1.68	\$ 1,009	\$ 1,009
<b>Total</b>	8,820	\$ 2.66	\$ 23,452	-	\$ -	\$ -	8,820	\$ 1.51	\$ 13,337	\$ 13,337



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
February	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
March	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
April	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
May	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
June	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
July	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
August	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
September	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
October	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
November	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
December	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$ 3.3265	\$ 1,929	-	\$ 0.7667	\$ -	580	\$ 1.6300	\$ 945	\$ 945
February	581	\$ 3.3265	\$ 1,933	-	\$ 0.7667	\$ -	581	\$ 1.6300	\$ 947	\$ 947
March	496	\$ 3.3265	\$ 1,650	-	\$ 0.7667	\$ -	496	\$ 1.6300	\$ 808	\$ 808
April	533	\$ 3.3265	\$ 1,773	-	\$ 0.7667	\$ -	533	\$ 1.6300	\$ 869	\$ 869
May	740	\$ 3.3265	\$ 2,462	-	\$ 0.7667	\$ -	740	\$ 1.6300	\$ 1,206	\$ 1,206
June	833	\$ 3.3265	\$ 2,771	-	\$ 0.7667	\$ -	833	\$ 1.6300	\$ 1,358	\$ 1,358
July	881	\$ 3.3265	\$ 2,931	-	\$ 0.7667	\$ -	881	\$ 1.6300	\$ 1,436	\$ 1,436
August	1,867	\$ 3.3265	\$ 6,211	-	\$ 0.7667	\$ -	1,867	\$ 1.6300	\$ 3,043	\$ 3,043
September	605	\$ 3.3265	\$ 2,013	-	\$ 0.7667	\$ -	605	\$ 1.6300	\$ 986	\$ 986
October	527	\$ 3.3265	\$ 1,753	-	\$ 0.7667	\$ -	527	\$ 1.6300	\$ 859	\$ 859
November	575	\$ 3.3265	\$ 1,913	-	\$ 0.7667	\$ -	575	\$ 1.6300	\$ 937	\$ 937
December	602	\$ 3.3265	\$ 2,003	-	\$ 0.7667	\$ -	602	\$ 1.6300	\$ 981	\$ 981
<b>Total</b>	8,820	\$ 3.33	\$ 29,340	-	\$ -	\$ -	8,820	\$ 1.63	\$ 14,377	\$ 14,377

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$3.33	\$ 1,929	-	\$0.00	\$ -	580	\$1.63	\$ 945	\$ 945
February	581	\$3.33	\$ 1,933	-	\$0.00	\$ -	581	\$1.63	\$ 947	\$ 947
March	496	\$3.33	\$ 1,650	-	\$0.00	\$ -	496	\$1.63	\$ 808	\$ 808
April	533	\$3.33	\$ 1,773	-	\$0.00	\$ -	533	\$1.63	\$ 869	\$ 869
May	740	\$3.33	\$ 2,462	-	\$0.00	\$ -	740	\$1.63	\$ 1,206	\$ 1,206
June	833	\$3.33	\$ 2,771	-	\$0.00	\$ -	833	\$1.63	\$ 1,358	\$ 1,358
July	881	\$3.33	\$ 2,931	-	\$0.00	\$ -	881	\$1.63	\$ 1,436	\$ 1,436
August	1,867	\$3.33	\$ 6,211	-	\$0.00	\$ -	1,867	\$1.63	\$ 3,043	\$ 3,043
September	605	\$3.33	\$ 2,013	-	\$0.00	\$ -	605	\$1.63	\$ 986	\$ 986
October	527	\$3.33	\$ 1,753	-	\$0.00	\$ -	527	\$1.63	\$ 859	\$ 859
November	575	\$3.33	\$ 1,913	-	\$0.00	\$ -	575	\$1.63	\$ 937	\$ 937
December	602	\$3.33	\$ 2,003	-	\$0.00	\$ -	602	\$1.63	\$ 981	\$ 981
<b>Total</b>	8,820	\$ 3.33	\$ 29,340	-	\$ -	\$ -	8,820	\$ 1.63	\$ 14,377	\$ 14,377
									<b>Transformer Allowance Credit (if applicable)</b>	\$ -
									<b>Total including deduction for Transformer Allowance Credit</b>	<u>\$ 14,377</u>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
February	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
March	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
April	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
May	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
June	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
July	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
August	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
September	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
October	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
November	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
December	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$ -	-	\$ 1.8500	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Hydro One	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$ 3.3265	\$ 1,929	-	\$ 0.7667	\$ -	580	\$ 1.6300	\$ 945	\$ 945
February	581	\$ 3.3265	\$ 1,933	-	\$ 0.7667	\$ -	581	\$ 1.6300	\$ 947	\$ 947
March	496	\$ 3.3265	\$ 1,650	-	\$ 0.7667	\$ -	496	\$ 1.6300	\$ 808	\$ 808
April	533	\$ 3.3265	\$ 1,773	-	\$ 0.7667	\$ -	533	\$ 1.6300	\$ 869	\$ 869
May	740	\$ 3.3265	\$ 2,462	-	\$ 0.7667	\$ -	740	\$ 1.6300	\$ 1,206	\$ 1,206
June	833	\$ 3.3265	\$ 2,771	-	\$ 0.7667	\$ -	833	\$ 1.6300	\$ 1,358	\$ 1,358
July	881	\$ 3.3265	\$ 2,931	-	\$ 0.7667	\$ -	881	\$ 1.6300	\$ 1,436	\$ 1,436
August	1,867	\$ 3.3265	\$ 6,211	-	\$ 0.7667	\$ -	1,867	\$ 1.6300	\$ 3,043	\$ 3,043
September	605	\$ 3.3265	\$ 2,013	-	\$ 0.7667	\$ -	605	\$ 1.6300	\$ 986	\$ 986
October	527	\$ 3.3265	\$ 1,753	-	\$ 0.7667	\$ -	527	\$ 1.6300	\$ 859	\$ 859
November	575	\$ 3.3265	\$ 1,913	-	\$ 0.7667	\$ -	575	\$ 1.6300	\$ 937	\$ 937
December	602	\$ 3.3265	\$ 2,003	-	\$ 0.7667	\$ -	602	\$ 1.6300	\$ 981	\$ 981
<b>Total</b>	8,820	\$ 3.33	\$ 29,340	-	\$ -	\$ -	8,820	\$ 1.63	\$ 14,377	\$ 14,377

  

Add Extra Host Here (I)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

Add Extra Host Here (II)	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
<b>Total</b>	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

  

Total	Network			Line Connection			Transformation Connection			Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	580	\$ 3.33	\$ 1,929	-	\$ -	\$ -	580	\$ 1.63	\$ 945	\$ 945
February	581	\$ 3.33	\$ 1,933	-	\$ -	\$ -	581	\$ 1.63	\$ 947	\$ 947
March	496	\$ 3.33	\$ 1,650	-	\$ -	\$ -	496	\$ 1.63	\$ 808	\$ 808
April	533	\$ 3.33	\$ 1,773	-	\$ -	\$ -	533	\$ 1.63	\$ 869	\$ 869
May	740	\$ 3.33	\$ 2,462	-	\$ -	\$ -	740	\$ 1.63	\$ 1,206	\$ 1,206
June	833	\$ 3.33	\$ 2,771	-	\$ -	\$ -	833	\$ 1.63	\$ 1,358	\$ 1,358
July	881	\$ 3.33	\$ 2,931	-	\$ -	\$ -	881	\$ 1.63	\$ 1,436	\$ 1,436
August	1,867	\$ 3.33	\$ 6,211	-	\$ -	\$ -	1,867	\$ 1.63	\$ 3,043	\$ 3,043
September	605	\$ 3.33	\$ 2,013	-	\$ -	\$ -	605	\$ 1.63	\$ 986	\$ 986
October	527	\$ 3.33	\$ 1,753	-	\$ -	\$ -	527	\$ 1.63	\$ 859	\$ 859
November	575	\$ 3.33	\$ 1,913	-	\$ -	\$ -	575	\$ 1.63	\$ 937	\$ 937
December	602	\$ 3.33	\$ 2,003	-	\$ -	\$ -	602	\$ 1.63	\$ 981	\$ 981
<b>Total</b>	<b>8,820</b>	<b>\$ 3.33</b>	<b>\$ 29,340</b>	-	\$ -	\$ -	<b>8,820</b>	<b>\$ 1.63</b>	<b>\$ 14,377</b>	<b>\$ 14,377</b>
							<b>Transformer Allowance Credit (if applicable)</b>			\$ -
							<b>Total including deduction for Transformer Allowance Credit</b>			<u>\$ 14,377</u>



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0071	1,424,662	-	\$ 10,115	39.6%	\$ 11,620	\$0.0082
General Service Less Than 50 kW	kWh	\$ 0.0065	505,692	-	\$ 3,287	12.9%	\$ 3,776	\$0.0075
General Service 50 to 4,999 kW	kW	\$ 2.6614	1,652,160	4,438	\$ 11,811	46.2%	\$ 13,568	\$3.0573
Street Lighting	kW	\$ 2.0079	55,239	163	\$ 327	1.3%	\$ 376	\$2.3066
					\$ 25,541			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0038	1,424,662	-	\$ 5,414	41.4%	\$ 5,952	\$0.0042
General Service Less Than 50 kW	kWh	\$ 0.0033	505,692	-	\$ 1,669	12.8%	\$ 1,835	\$0.0036
General Service 50 to 4,999 kW	kW	\$ 1.3134	1,652,160	4,438	\$ 5,829	44.6%	\$ 6,408	\$1.4439
Street Lighting	kW	\$ 1.0160	55,239	163	\$ 166	1.3%	\$ 182	\$1.1170
					\$ 13,077			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0082	1,424,662	-	11,619.67	39.6%	\$ 11,620	\$0.0082
General Service Less Than 50 kW	kWh	\$0.0075	505,692	-	\$ 3,776	12.9%	\$ 3,776	\$0.0075
General Service 50 to 4,999 kW	kW	\$3.0573	1,652,160	4,438	\$ 13,568	46.2%	\$ 13,568	\$3.0573
Street Lighting	kW	\$2.3066	55,239	163	\$ 376	1.3%	\$ 376	\$2.3066
					<b>\$ 29,340</b>			



## RTSR Workform for Electricity Distributors (2014 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0042	1,424,662	-	\$ 5,952	41.4%	\$ 5,952	\$ 0.0042
General Service Less Than 50 kW	kWh	\$ 0.0036	505,692	-	\$ 1,835	12.8%	\$ 1,835	\$ 0.0036
General Service 50 to 4,999 kW	kW	\$ 1.4439	1,652,160	4,438	\$ 6,408	44.6%	\$ 6,408	\$ 1.4439
Street Lighting	kW	\$ 1.1170	55,239	163	\$ 182	1.3%	\$ 182	\$ 1.1170
					\$ 14,377			



## RTSR Workform for Electricity Distributors (2014 Filers)

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	Proposed RTSR Network		Proposed RTSR Connection	
Residential	kWh	\$	0.0082	\$	0.0042
General Service Less Than 50 kW	kWh	\$	0.0075	\$	0.0036
General Service 50 to 4,999 kW	kW	\$	3.0573	\$	1.4439
Street Lighting	kW	\$	2.3066	\$	1.1170

Attachment I  
LRAMVA Support - CK

## Entegrus (Chatham-Kent) 2011-2012 LRAMVA



Entegrus (Chatham-Kent) lost revenue  
related to Conservation and Demand  
Management

*2011-2012*



This document was prepared for Entegrus Powerlines by IndEco Strategic Consulting Inc.

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20 September 2013

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# Contents

Introduction.....	1
Methodology.....	2
CDM savings.....	2
Distribution rates.....	4
Lost revenues.....	4
Carrying charges.....	4
Results .....	5
CDM savings.....	5
Distribution rates.....	7
Lost revenues.....	7
Carrying charges.....	7
Conclusions .....	8
Appendix A. CDM savings reported by the OPA .....	9
Appendix B. CDM savings breakdown by rate class .....	10
Appendix C. Lost revenue .....	11



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## Introduction

The Lost Revenue Adjustment Mechanism (LRAM) was developed to remove the disincentive to electricity local distribution companies (LDCs) from conservation and demand management (CDM) programs. CDM programs are designed to provide energy savings and peak demand reductions for the customers of LDCs, which would directly impact the LDC's revenue. The LRAM allows LDCs to be compensated for any lost revenue that may occur due to CDM programs in the LDC's service territory.

For the 2011-2014 CDM period, the Ontario Energy Board (OEB) has authorized LDCs to establish an LRAM variance account (LRAMVA) to capture the impact of CDM programs on the revenue of LDCs. The variance in the LRAMVA is between the lost revenue due to independently verified load impacts of CDM and the lost revenue from any CDM impacts an LDC may have included in the LDC's load forecast.<sup>1</sup>

Entegrus Powerlines is an amalgamation of Middlesex Power Distribution Corporation with Chatham-Kent Hydro that came into effect in 2012. Due to the timing of the merger, Entegrus (Chatham-Kent) and Entegrus (MPDC) will be dealt with separately for LRAMVA purposes.

Entegrus has contracted with the Ontario Power Authority (OPA) to offer a suite of CDM programs to customers in a variety of rate classes for the 2011-2014 period.

As part of Entegrus (Chatham-Kent)'s 2012 Incentive Regulation Mechanism (IRM) application, Entegrus (Chatham-Kent) submitted an LRAM claim for the lost revenue in 2009 to April 30, 2012 associated with CDM activities from 2009-2010. The OEB approved the LRAM claim for 2009 programs in calendar year 2009.

Entegrus (Chatham-Kent) did not submit a claim for lost revenues from 2011 programs in its 2013 IRM application. This report involves a determination of the variance account balance for the following revenue losses:

- Lost revenues in 2011 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2012
- The carrying charges on the above lost revenues through December 2012.

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<sup>1</sup> *Guidelines for Electricity Distributor Conservation and Demand Management*. Ontario Energy Board. April 26, 2012 (EB-2012-0003).

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## Methodology

In principle, the determination of lost revenues is a simple calculation:

$$LR = (\text{CDM savings} - \text{CDM savings in the load forecast}) * \text{rate}$$

In practice, it is somewhat more complicated than that because of the limitations of the information available to calculate CDM savings, the different time periods of savings data and the rate year, and the need to determine carrying charges on the lost revenues.

### *CDM savings*

In 2011 and 2012, Entegrus (Chatham-Kent) offered provincial programs that were offered in partnership with the Ontario Power Authority (OPA). Entegrus (Chatham-Kent) did not offer custom programs beyond the OPA programs.

### *OPA evaluation results*

The OPA performs evaluations of all of its programs, which examine gross energy savings from the programs, and the net-to-gross ratio (NTGR), and then from those calculates net energy savings by initiative within program group (residential, business, industrial and low-income). Peak load reductions are also calculated, and reported in the same way.

Provincial results are allocated to individual LDCs based on their individual performance where possible, or through an allocation process.

The OPA reports energy savings and peak demand reductions, by initiative in the current year, adjustments to the previous year, based on updated validation, and contribution to total savings or reductions to the end of the 2011 to 2014 period. The savings and demand reductions for a particular year for a number of programs persist in the following years up to and including 2014. The savings and demand reductions for demand response programs do not persist beyond the year in which those particular savings and demand reductions occur.

For some programs, savings or demand reductions in a particular year persist into subsequent years, but do not persist fully through 2014. In these cases, the OPA was requested to provide estimates by year of the persistence of savings or reductions in each year.

These are the best, most definitive and defensible estimates of savings associated with these programs, and incorporate the most appropriate estimates of savings from the measures installed.

However, these data have some limitations, and require some adjustments for use in lost revenue calculations.

### *Allocating savings to rate classes*

The OPA reports results by 'program', within four main programs: residential, business, industrial and low-income. These only partially map onto rate classes. For initiatives that apply to more than one rate class, Entegrus staff estimated the split by rate class, drawing on participant-specific information where available.

### *Adjustments for savings that do not affect revenues*

As previously mentioned, the OPA reports both energy savings and reductions in [system] peak demand. Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer's monthly peak kilowatt use. For rate classes where the customer is charged for distribution by energy use (kWh), the OPA-reported energy savings are directly relevant.

For customer classes where the LDC charges for distribution based on the customer's peak monthly demand (kW in the month), the system peak reductions are only partially relevant. For initiatives like lighting upgrades in businesses operating during normal business hours, the peak demand reductions are likely to be maintained throughout the year, including during the customer's monthly peaks, and so may be used to estimate lost revenue. For other programs, in particular demand response programs, the customer's monthly peak may not correspond to the system's peak. Further, even if they are coincident, if a demand response event is called, and the customer's monthly peak is shaved, it is likely that the customer's second highest peak in the month is only slightly less than their highest peak. Thus, the impact on distribution revenues of the demand response program is likely to be minimal, and is assumed to have zero impact on lost load.

Thus, no distribution revenues are estimated to be lost from large general service customers' participation in demand response programs.

### *Load reductions accounted for in the load forecast*

In recent years, LDCs have tried to account for load losses due to CDM programs in their load forecasts, submitted as part of their Cost of Service applications. These forecasted reductions need to be deducted from load losses attributable to CDM programs, to determine the final impact of CDM on revenues. That is, the impact is the *variance* between the savings accounted for in the load forecast and the savings attributable to the programs.

### *Overall impact of CDM on load, by rate class*

The overall impact of CDM energy savings and demand reductions on load is calculated from the OPA energy savings and peak demand reductions, allocated by rate class, and adjusted for differences between system peak reductions and customer monthly peak reduction. Finally the difference is calculated between the overall estimated

impact on loads and the load reductions attributable to CDM that were captured in the most recent load forecast.

### *Distribution rates*

Lost revenues for the LDC associated with CDM arise from reductions in the volumetric distribution rate. Most other rate components (e.g. service charges, global adjustment, transmission charges) are either fixed charges, or are just pass-throughs for the utility, so do not affect the LDC's revenues. An exception is for certain rate riders related to taxes, and these are added to the volumetric distribution charges, where applicable.

For most electricity distribution utilities in Ontario, including Entegrus (Chatham-Kent), distribution rates are set for the period from 1 May to 30 April of the next year. CDM results are reported for the calendar year, so average rates for the calendar year need to be calculated. For simplicity, the average rate is estimated based on the rate being four twelfths of the previous year's rate (for January through April), and eight twelfths of the current year's rate (for May through December).

### *Lost revenues*

Lost revenues in a particular rate class are the product of the savings or demand reductions in that class, less what was accounted for in the load forecast, multiplied by the average rate for that class in the calendar year for which the energy savings or demand reductions were reported.<sup>2</sup>

These lost revenue are reported by the LDC in their financial statements in Account 1568, and the associated rate class-specific sub-accounts.

### *Carrying charges*

Because these revenues are lost throughout the year, and are only recovered through rate riders in subsequent years, the Ontario Energy Board has permitted the LDCs to claim carrying charges on these lost revenues at a rate prescribed by the OEB, and published on the Board's website. The carrying charges are simple interest, not compounded and are calculated on the monthly lost revenue balance. Because OPA final savings estimated are reported annually, and monthly estimates are not available, the incremental savings are assumed to be equally distributed across the months. So 1/12 of the annual savings are allocated to January, and 12/12 of the annual savings to December.

Carrying charges accrue from the time of the savings, until disposition.

---

<sup>2</sup> Where distribution rates are monthly rates for the peak kW in that month, the annual loss of revenue is the monthly rate times the number of months it applies to – usually twelve.

---

## Results

Following the methodology described above, lost revenues were calculated for Entegrus (Chatham-Kent).

### *CDM savings*

#### *OPA evaluation results*

CDM savings reported by the OPA are in Appendix A. The Appendix consists of the following tables:

- The verified final 2011 results for Chatham-Kent Hydro are shown in Table 5<sup>3</sup>
- The verified final 2012 results for Entegrus as a whole are shown in Table 1
- The adjustments to verified final 2011 results for Entegrus (Chatham-Kent) are shown in Table 2.<sup>4</sup>

The gross savings were not provided by the OPA in the 2012 final verified results. For the purposes of estimating lost revenues, only net savings are relevant.

Table A-1 in Appendix A shows the estimated persistence of the 2011 savings into future years. Table A-2 in Appendix A shows the estimated persistence of the 2012 savings into future years. Table A-3 in Appendix A shows the estimated persistence of the 2011 adjustments into future years. For programs that have persistence into future years and persistence is not equal to the savings or adjustments in the first year, the savings or adjustments are assumed to persist until the end of 2013. Any drop in persistence that is indicated by the cumulative totals provided by the OPA is assumed to occur in 2014. Actual persistence numbers for these programs have been requested from the OPA, but have not been received as yet.

The OPA provided 2011 results for Chatham-Kent Hydro and Middlesex Power Distribution Corporation separately, but provided 2012 results and 2011 adjustments for Entegrus as a whole. The percentage of load in each rate class in 2012 was used to allocate the savings and adjustments between the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation. The percentage allocation of load (in kW or kWh, depending on the billing units of each rate class) by rate class for the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation is shown in Table A-4 in Appendix A. Where rate classes match, the totals do not always add up to 100%, as Entegrus also includes two very small additional amalgamated previous service

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<sup>3</sup> Tables are taken directly from OPA reports, along with table numbering.

<sup>4</sup> *Entegrus OPA Annual CDM Report 2012 - Final Verified Results*. Ontario Power Authority. August 30, 2013.

territories of Dutton and Newbury. The populations in both Dutton and Newbury are so small that it was assumed that they did not significantly contribute to CDM results.

### *Allocating savings to rate classes*

Entegrus (Chatham-Kent) provided information on the allocation of savings to rate classes. In most cases, the allocation is straightforward. Initiatives that can span multiple rate classes include Retrofit, Building Commissioning, New Construction, Energy Audit, Demand Response 3, Process & Systems Upgrades, Monitoring & Targeting, Energy Manager, Electricity Retrofit Incentive Program and High Performance New Construction. No allocation was provided for programs for which Entegrus (Chatham-Kent) has no program savings.

Different rate classes bill customers in different volumetric units, either kilowatt hours, or customer peak monthly kilowatts. The rate classes and billing unit for Entegrus (Chatham-Kent) are:

- Residential (kWh)
- GS <50 kW (kWh)
- GS 50 to 999 kW (kW)
- GS 1,000 TO 4,999 kW (kW)
- Intermediate with Self Generation (kW)
- Unmetered Scattered Load (kWh)
- Standby Power (kW)
- Sentinel Lighting (kW)
- Street Lighting (kW)
- Microfit Generator (NA)

Table B-1 in Appendix B shows the percentage allocation by rate class for initiatives in 2011. Table B-2 in Appendix B shows the percentage allocation by rate class for initiatives in 2012.

### *Adjustments for savings that do not affect revenues*

The only adjustments relate to rate classes that are billed by customer peak kilowatt in the month. The only initiative that is affected is the Demand Response 3 program, for which no lost revenues are attributed to the reported demand reductions.

### *Load reductions accounted for in the load forecast*

Entegrus (Chatham-Kent)'s last cost of service application was filed in 2010. The load forecast associated with that application did not account for load losses from 2011 – 2014 CDM programs.

### *Overall impact of CDM on load, by rate class*

Multiplying the energy savings and demand reduction reported for Entegrus (Chatham-Kent) for each program by the allocation by rate class provides the impact on load of that CDM program within the appropriate rate class. The sum of the energy savings and demand reductions for all of the programs for each rate class, with adjustments for savings that do not affect revenue provides the overall impact of CDM on load by rate class.

Table B-4 in Appendix B shows the overall impact of CDM on load, by rate class for 2011.

Table B-5 in Appendix B shows the overall impact of CDM on load, by rate class for 2012.

### *Distribution rates*

The distribution rates that impact lost revenue for each rate class for Entegrus (Chatham-Kent) are shown in Table C-1 in Appendix C. The distribution rates for the period from 1 May of each year to 30 April of the next year are pro-rated by number of months to each calendar year in the 2011 to 2014 time period.

### *Lost revenues*

The lost revenues for each year by rate class for Entegrus (Chatham-Kent) calculated from final CDM program results are shown in Table C-2 in Appendix C. The lost revenue for 2011 is based on the CDM program savings and the adjustments to the 2011 results allocated by rate class and multiplied by the 2011 rate for that rate class. The lost revenue for 2012 is based on the 2012 CDM program savings and persistence of the 2011 program savings in 2012 allocated by rate class and multiplied by the 2012 rate for that rate class.

The lost revenues for 2011 and 2012 are based on final verified results provided by the OPA.

### *Carrying charges*

The monthly carrying charges by rate class on Entegrus (Chatham-Kent)'s lost revenue are shown in Table C-3 in Appendix C. The carrying charges are reported monthly, from the time the lost revenues resulted, through to December 31, 2012.

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## Conclusions

The LRAMVA balance at the end of December 2012 for Entegrus (Chatham-Kent) that includes results from 2011 and 2012 CDM programs is \$84,063. The total carrying charges on this LRAMVA balance accumulated to December 31, 2012 are \$817.20. These balances are attributable to individual rate classes according to the following table:

---

<b>Rate class</b>	<b>LRAMVA</b>	<b>Carrying charges</b>	<b>Total</b>
Residential	\$19,409.95	\$233.67	\$19,643.62
GS < 50 kW	\$39,874.61	\$355.12	\$40,229.73
GS 50 to 999 kW	\$18,321.53	\$184.24	\$18,505.77
GS 1,000 TO 4,999 kW	\$6,457.19	\$44.17	\$6,501.36
<b>Total</b>	<b>\$84,063.28</b>	<b>\$817.20</b>	<b>\$84,880.48</b>

---

NOTE: There is no LRAMVA or carrying charge associated with rate classes not included in this table.

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## Appendix A. CDM savings reported by the OPA

Table 5: Summarized Program Results

Table 5: Summarized Program Results											
Program		Gross Savings				Net Savings				Contribution to Targets	
		Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Peak Demand Savings	Energy Savings	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Program-to-Date: Net Annual Peak Demand Savings (kW) in 2014	Program-to-Date: 2011-2014 Net Cumulative Energy Savings (kWh)		
Consumer Program Total		517	1,310,880	324	887,330	17	3,547,344				
Business Program Total		153	701,425	127	548,342	121	2,177,815				
Industrial Program Total		784	130,039	659	108,288	10	318,877				
Home Assistance Program Total		0	0	0	0	0	0				
Pre-2011 Programs completed in 2011 Total		168	1,073,246	93	598,360	93	2,393,441				
<b>Total OPA Contracted Province-Wide CDM Programs</b>		<b>1,622</b>	<b>3,215,591</b>	<b>1,202</b>	<b>2,142,329</b>	<b>527</b>	<b>6,437,477</b>				
#	Initiative	Realization Rate		Gross Savings		Net-to-Gross Ratio		Net Savings		Contribution to Targets	
		Peak Demand Savings	Energy Savings	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Peak Demand Savings	Energy Savings	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Program-to-Date: Net Annual Peak Demand Savings (kW) in 2014	Program-to-Date: 2011-2014 Net Cumulative Energy Savings (kWh)
<b>Consumer Program</b>											
1	Appliance Retirement	100%	100%	35	253,848	51%	52%	18	128,583	17	514,127
2	Appliance Exchange	100%	100%	4	4,378	52%	52%	2	2,256	0	7,362
3	WiFiC Incentives	100%	100%	444	799,535	61%	60%	269	479,102	269	1,916,407
4	Conservation Instant Coupon Booklet	100%	100%	6	97,953	114%	111%	7	107,884	7	431,537
5	Bi-Annual Retailer Event	100%	100%	9	155,117	113%	110%	10	169,465	10	677,861
6	Retailer Co-op	-	-	0	0	-	-	0	0	0	0
7	Residential Demand Response	0%	0%	19	49	-	-	19	49	0	49
8	Residential New Construction	-	-	0	0	-	-	0	0	0	0
<b>Business Program</b>											
9	Efficiency: Equipment Replacement	92%	125%	111	584,822	74%	75%	82	440,071	82	1,760,284
10	Direct Install Lighting	108%	90%	42	116,603	93%	93%	45	108,271	39	417,531
11	Existing Building Commissioning Incentive	-	-	0	0	-	-	0	0	0	0
12	New Construction and Major Renovation Incentive	-	-	0	0	-	-	0	0	0	0
13	Energy Audit	-	-	0	0	-	-	0	0	0	0
14	Commercial Demand Response (part of the Residential program schedule)	0%	0%	0	0	-	-	0	0	0	0
15	Demand Response 3 (part of the Industrial program schedule)	76%	100%	0	0	n/a	n/a	0	0	0	0
<b>Industrial Program</b>											
16	Process & System Upgrades	-	-	0	0	-	-	0	0	0	0
17	Monitoring & Targeting	-	-	0	0	-	-	0	0	0	0
18	Energy Manager	-	-	0	0	-	-	0	0	0	0
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	94%	135%	14	91,947	74%	76%	10	70,196	10	280,785
20	Demand Response 3	84%	100%	770	38,091	n/a	n/a	649	38,091	0	38,091
<b>Home Assistance Program</b>											
21	Home Assistance Program	-	-	0	0	-	-	0	0	0	0
<b>Pre-2011 Programs completed in 2011</b>											
22	Electricity Retrofit Incentive Program	85%	86%	167	1,067,674	56%	56%	92	595,574	92	2,382,295
23	High Performance New Construction	100%	100%	1	5,573	50%	50%	1	2,786	1	11,145
24	Toronto Comprehensive	-	-	0	0	-	-	0	0	0	0
25	Multifamily Energy Efficiency Rebates	-	-	0	0	-	-	0	0	0	0
26	Quata Centre Incentive Program	-	-	0	0	-	-	0	0	0	0
27	EnWin Green Suites	-	-	0	0	-	-	0	0	0	0

Assumes demand response resources have a persistence of 1 year

Table 1: ENTEGRUS Initiative and Program Level Savings by Year (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
														2014	2014
<b>Consumer Program</b>															
Appliance Retirement	Appliances	421	301			24	18			177,892	119,701			41	1,070,468
Appliance Exchange	Appliances	32	28			3	4			3,098	7,322			5	32,200
HVAC Incentives	Equipment	1,186	848			318	182			569,794	303,127			499	3,188,557
Conservation Instant Coupon Booklet	Items	3,660	223			9	2			136,065	10,104			10	574,570
Bi-Annual Retailer Event	Items	6,289	7,666			12	11			212,360	193,530			23	1,430,032
Retailer Co-op	Items	0	0			0	0			0	0			0	0
Residential Demand Response (switch/pstat)	Devices	232	0			130	0			336	0			0	336
Residential Demand Response (IHD)	Devices	0	0			0				0					
Residential New Construction	Homes	0	0			0	0			0	0			0	0
<b>Consumer Program Total</b>						<b>495</b>	<b>216</b>			<b>1,099,545</b>	<b>633,784</b>			<b>578</b>	<b>6,296,163</b>
<b>Business Program</b>															
Retrofit	Projects	39	74			112	711			520,887	4,149,424			787	14,390,883
Direct Install Lighting	Projects	51	249			58	201			144,062	782,496			244	2,873,223
Building Commissioning	Buildings	0	0			0	0			0	0			0	0
New Construction	Buildings	0	0			0	0			0	0			0	0
Energy Audit	Audits	0	0			0	0			0	0			0	0
Small Commercial Demand Response	Devices	0	0			0	0			0	0			0	0
Small Commercial Demand Response (IHD)	Devices	0	0			0				0				0	0
Demand Response 3	Facilities	1	1			68	68			2,636	984			0	3,620
<b>Business Program Total</b>						<b>237</b>	<b>980</b>			<b>667,585</b>	<b>4,932,904</b>			<b>1,032</b>	<b>17,267,726</b>
<b>Industrial Program</b>															
Process & System Upgrades	Projects	0	0			0	0			0	0			0	0
Monitoring & Targeting	Projects	0	0			0	0			0	0			0	0
Energy Manager	Projects	0	2			0	141			0	246,600			141	739,800
Retrofit	Projects	4				10				70,196				10	280,785
Demand Response 3	Facilities	2	0			754	0			44,275	0			0	44,275
<b>Industrial Program Total</b>						<b>765</b>	<b>141</b>			<b>114,471</b>	<b>246,600</b>			<b>152</b>	<b>1,064,860</b>
<b>Home Assistance Program</b>															
Home Assistance Program	Homes	0	163			0	18			0	228,459			18	685,377
<b>Home Assistance Program Total</b>						<b>0</b>	<b>18</b>			<b>0</b>	<b>228,459</b>			<b>18</b>	<b>685,377</b>
<b>Pre-2011 Programs completed in 2011</b>															
Electricity Retrofit Incentive Program	Projects	18	0			111	0			707,984	0			111	2,831,935
High Performance New Construction	Projects	0	0			1	1			2,786	791			1	13,519
Toronto Comprehensive	Projects	0	0			0	0			0	0			0	0
Multifamily Energy Efficiency Rebates	Projects	0	0			0	0			0	0			0	0
LDC Custom Programs	Projects	0	0			0	0			0	0			0	0
<b>Pre-2011 Programs completed in 2011 Total</b>						<b>112</b>	<b>1</b>			<b>710,770</b>	<b>791</b>			<b>113</b>	<b>2,845,454</b>
<b>Other</b>															
Program Enabled Savings	Projects	0	0			0	0			0	0			0	0
Time-of-Use Savings	Homes														
<b>Other Total</b>							<b>0</b>				<b>0</b>			<b>0</b>	<b>0</b>
<b>Adjustments to Previous Year's Verified Results</b>							<b>-26</b>				<b>-3,240</b>			<b>-27</b>	<b>-14,890</b>
<b>Energy Efficiency Total</b>						<b>657</b>	<b>1,288</b>			<b>2,545,124</b>	<b>6,041,553</b>			<b>1,892</b>	<b>28,111,349</b>
<b>Demand Response Total (Scenario 1)</b>						<b>952</b>	<b>68</b>			<b>47,247</b>	<b>984</b>			<b>0</b>	<b>48,231</b>
<b>OPA-Contracted LDC Portfolio Total (inc. Adjustments)</b>						<b>1,609</b>	<b>1,329</b>			<b>2,592,371</b>	<b>6,039,297</b>			<b>1,865</b>	<b>28,144,690</b>
Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.												Due to the limited timeframe of data, which didn't include the summer months, 2012 IHD results have been deemed inconclusive. The IHD line item on the 2012 annual report will be left blank. Once a full year of data is available (2013 evaluation), and the savings are quantified, 2012 results will be updated to reflect the quantified savings.			
												Full OEB Target:		<b>12,120</b>	<b>46,530,000</b>
												% of Full OEB Target Achieved to Date (Scenario 1):		<b>15.4%</b>	<b>60.5%</b>

Table 2: Adjustments to ENTEGRUS Verified Results due to Errors or Omissions (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
															2014
<b>Consumer Program</b>															
Appliance Retirement	Appliances	0				0				0				0	0
Appliance Exchange	Appliances	0				0				0				0	0
HVAC Incentives	Equipment	-145				-39				-69,288				-39	-277,153
Conservation Instant Coupon Booklet	Items	59				0				1,992				0	7,968
Bi-Annual Retailer Event	Items	591				1				15,778				1	63,111
Retailer Co-op	Items	0				0				0				0	0
Residential Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Residential Demand Response (IHD)	Devices	0				0				0				0	0
Residential New Construction	Homes	0				0				0				0	0
<b>Consumer Program Total</b>						<b>-38</b>				<b>-51,519</b>				<b>-38</b>	<b>-206,074</b>
<b>Business Program</b>															
Retrofit	Projects	4				10				41,693				10	166,773
Direct Install Lighting	Projects	2				2				6,585				1	24,411
Building Commissioning	Buildings	0				0				0				0	0
New Construction	Buildings	0				0				0				0	0
Energy Audit	Audits	0				0				0				0	0
Small Commercial Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Small Commercial Demand Response (IHD)	Devices	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
<b>Business Program Total</b>						<b>12</b>				<b>48,278</b>				<b>11</b>	<b>191,185</b>
<b>Industrial Program</b>															
Process & System Upgrades	Projects	0				0				0				0	0
Monitoring & Targeting	Projects	0				0				0				0	0
Energy Manager	Projects	0				0				0				0	0
Retrofit	Projects	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
<b>Industrial Program Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Home Assistance Program</b>															
Home Assistance Program	Homes	0				0				0				0	0
<b>Home Assistance Program Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Pre-2011 Programs completed in 2011</b>															
Electricity Retrofit Incentive Program	Projects	0				0				0				0	0
High Performance New Construction	Projects	0				0				0				0	0
Toronto Comprehensive	Projects	0				0				0				0	0
Multifamily Energy Efficiency Rebates	Projects	0				0				0				0	0
LDC Custom Programs	Projects	0				0				0				0	0
<b>Pre-2011 Programs completed in 2011 Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Other</b>															
Program Enabled Savings	Projects	0				0				0				0	0
Time-of-Use Savings	Homes														
<b>Other Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Adjustments to Previous Year's Verified Results</b>						<b>-26</b>				<b>-3,240</b>				<b>-27</b>	<b>-14,890</b>

\* Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.

Table A-1: Estimated persistence of 2011 savings into future years

# Initiative	Persistence of 2011 savings					
	2012		2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>						
1 Appliance	18	128,583	18	128,583	17	128,378
2 Appliance Exchange	2	2,256	2	2,256		594
3 HVAC Incentives	269	479,102	269	479,102	269	479,102
4 Conservation Instant Coupon Booklet	7	107,884	7	107,884	7	107,884
5 Bi-Annual Retailer Event	10	169,465	10	169,465	10	169,465
6 Retailer Co-Op						
7 Residential Demand Response						
8 Residential Demand Response (IHD)						
9 Residential New Construction						
<b>Business Program</b>						
10 Retrofit	82	440,071	82	440,071	82	440,071
11 Direct Install Lighting	45	108,271	45	108,271	39	92,718
12 Building Commissioning						
13 New Construction						
14 Energy Audit						
15 Small Commercial Demand Response (switch/pstat)						
16 Small Commercial Demand Response (IHD)						
17 Demand Response 3						
<b>Industrial Program</b>						
18 Process & System Upgrades						
19 Monitoring & Targeting						
20 Energy Manager						
21 Retrofit	10	70,196	10	70,196	10	70,197
22 Demand Response 3						
<b>Home Assistance Program</b>						
23 Home Assistance Program						
<b>Pre-2011 Programs completed in 2011</b>						
24 Electricity Retrofit Incentive Program	92	595,574	92	595,574	92	595,574
25 High Performance New Construction	1	2,786	1	2,786	1	2,786

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the saving in the first year, the savings are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

Table A-2: Estimated persistence of 2012 savings into future years

Persistence of 2012 savings				
# Initiative	2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>				
1 Appliance Replacement	18	119,701	17	119,701
2 Appliance Exchange	4	7,322	5	7,322
3 HVAC Incentives	182	303,127	182	303,127
4 Conservation Instant Coupon Booklet	2	10,104	2	10,104
5 Bi-Annual Retailer Event	11	193,530	11	193,530
6 Retailer Co-Op				
7 Residential Demand Response (switch/pstat)				
8 Residential Demand Response (IHD)				
9 Residential New Construction				
<b>Business Program</b>				
10 Retrofit	711	4,149,424	675	4,008,488
11 Direct Install Lighting	201	782,496	196	761,671
12 Building Commissioning				
13 New Construction				
14 Energy Audit				
15 Small Commercial Demand Response (switch/pstat)				
16 Small Commercial Demand Response (IHD)				
17 Demand Response 3				
<b>Industrial Program</b>				
18 Process & System Upgrades				
19 Monitoring & Targeting				
20 Energy Manager	141	246,600	141	246,600
21 Retrofit				
22 Demand Response 3				
<b>Home Assistance Program</b>				
23 Home Assistance Program	18	228,459	18	228,459
<b>Pre-2011 Programs completed in 2011</b>				
24 Electricity Retrofit Incentive Program				
25 High Performance New Construction	1	791	1	791

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the saving in the first year, the savings are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

Table A-3: Estimated persistence of 2011 adjustments into future years

# Initiative	Persistence of 2011 adjustments					
	2012		2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>						
1 Appliance						
2 Appliance Exchange						
3 HVAC Incentives	-39	-69,288	-39	-69,288	-39	-69,288
4 Conservation Instant Coupon Booklet		1,992		1,992		1,992
5 Bi-Annual Retailer Event	1	15,778	1	15,778	1	15,778
6 Retailer Co-Op						
7 Residential Demand Response						
8 Residential Demand Response (IHD)						
9 Residential New Construction						
<b>Business Program</b>						
10 Retrofit	10	41,693	10	41,693	10	41,694
11 Direct Install Lighting	2	6,585	2	6,585	1	4,656
12 Building Commissioning						
13 New Construction						
14 Energy Audit						
15 Small Commercial Demand Response (switch/pstat)						
16 Small Commercial Demand Response (IHD)						
17 Demand Response 3						
<b>Industrial Program</b>						
18 Process & System Upgrades						
19 Monitoring & Targeting						
20 Energy Manager						
21 Retrofit						
22 Demand Response 3						
<b>Home Assistance Program</b>						
23 Home Assistance Program						
<b>Pre-2011 Programs completed in 2011</b>						
24 Electricity Retrofit Incentive Program						
25 High Performance New Construction						

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the adjustments in the first year, the adjustments are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

**Table A-4: Percentage allocation of load by rate class for the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation for 2012**

<b>Chatham-Kent Hydro</b>										
	<b>Residential</b>	<b>GS &lt; 50 kW</b>	<b>GS 50 to 999 kW</b>	<b>GS 1,000 TO 4,999 kW</b>	<b>Intermediate with Self Generation</b>	<b>Unmetered Scattered Load</b>	<b>Standby Power</b>	<b>Sentinel Lighting</b>	<b>Street Lighting</b>	<b>Microfit Generator</b>
Allocation	79%	82%	80%	80%	80%	100%	75%	89%	80%	
<b>Middlesex Power Distribution Corporation</b>										
	<b>Residential</b>	<b>GS &lt; 50 kW</b>	<b>GS 50 to 4,999 kW</b>	<b>Large Use</b>	<b>Unmetered Scattered Load</b>	<b>Sentinel Lighting</b>	<b>Street Lighting</b>	<b>MicroFIT Generator</b>		
Allocation	19%	14%	20%	100%	25%	11%	18%			

Note: The percentage allocation for each rate class by previous service service territory is based on the proportion of Entegrus' total loss-adjusted billed kWh or billed kW.

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## Appendix B. CDM savings breakdown by rate class

Table B-1: Percentage allocation by rate class for initiatives in 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator
<b>Consumer Program</b>											
1	Appliance Retirement	100%									
2	Appliance Exchange	100%									
3	HVAC Incentives	100%									
4	Conservation Instant Coupon Booklet	100%									
5	Bi-Annual Retailer Event	100%									
6	Retailer Co-op	100%									
7	Residential Demand Response	100%									
8	Residential New Construction	100%									
<b>Business Program</b>											
9	Efficiency: Equipment Replacement		51%	49%							
10	Direct Install Lighting		100%								
11	Existing Building Commissioning Incentive										
12	New Construction and Major Renovation Incentive										
13	Energy Audit										
14	Commercial Demand Response (part of the Residential program schedule)										
15	Demand Response 3 (part of the Industrial program schedule)										
<b>Industrial Program</b>											
16	Process & System Upgrades										
17	Monitoring & Targeting										
18	Energy Manager										
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)			93%	7%						
20	Demand Response 3										
<b>Home Assistance Program</b>											
21	Home Assistance Program	100%									
<b>Pre-2011 Programs completed in 2011</b>											
22	Electricity Retrofit Incentive Program		29%	71%							
23	High Performance New Construction			100%							

Source: Entegrus

Table B-2: Percentage allocation by rate class for initiatives in 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator
<b>Consumer Program</b>											
1	Appliance Replacement	100%									
2	Appliance Exchange	100%									
3	HVAC Incentives	100%									
4	Conservation Instant Coupon Booklet	100%									
5	Bi-Annual Retailer Event	100%									
6	Retailer Co-Op	100%									
7	Residential Demand Response (switch/pstat)	100%									
8	Residential Demand Response (IHD)	100%									
9	Residential New Construction	100%									
<b>Business Program</b>											
10	Retrofit		56%	44%							
11	Direct Install Lighting		100%								
12	Building Commissioning										
13	New Construction										
14	Energy Audit										
15	Small Commercial Demand Response (switch/pstat)										
16	Small Commercial Demand Response (IHD)										
17	Demand Response 3										
<b>Industrial Program</b>											
18	Process & System Upgrades										
19	Monitoring & Targeting										
20	Energy Manager				100%						
21	Retrofit		1%	8%	75%	16%					
22	Demand Response 3										
<b>Home Assistance Program</b>											
23	Home Assistance Program	100%									
<b>Pre-2011 Programs completed in 2011</b>											
24	Electricity Retrofit Incentive Program										
25	High Performance New Construction										
26	Toronto Comprehensive										
27	Multifamily Energy Efficiency Rebates										
28	LDC Custom Programs										

Source: Entegrus

Table B-3: Impact of CDM on load, by rate class for 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator
Units		kWh	kWh	kW	kW	kW	kWh	kW	kW	kW	NA
<b>Consumer Program</b>											
1	Appliance Retirement	128,583									
2	Appliance Exchange	2,256									
3	HVAC Incentives	424,530									
4	Conservation Instant Coupon Booklet	109,453									
5	Bi-Annual Retailer Event	181,892									
6	Retailer Co-op										
7	Residential Demand Response	49									
8	Residential New Construction										
<b>Business Program</b>											
9	Efficiency: Equipment Replacement		241,910	529							
10	Direct Install Lighting		113,682								
11	Existing Building Commissioning Incentive										
12	New Construction and Major Renovation Incentive										
13	Energy Audit										
14	Commercial Demand Response (part of the Residential program schedule)										
15	Demand Response 3 (part of the Industrial program schedule)										
<b>Industrial Program</b>											
16	Process & System Upgrades										
17	Monitoring & Targeting										
18	Energy Manager										
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)			112	8						
20	Demand Response 3										
<b>Home Assistance Program</b>											
21	Home Assistance Program										
<b>Pre-2011 Programs completed in 2011</b>											
22	Electricity Retrofit Incentive Program		172,716	784							
23	High Performance New Construction			12							
<b>Total</b>		<b>846,763</b>	<b>528,309</b>	<b>1,436</b>	<b>8</b>						

Note: impact on load is calculated from net incremental peak demand or net incremental savings on Table 5 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, and the allocation of savings by rate class in Table B-1. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

Table B-4: Impact of CDM on load, by rate class for 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator
Units		kWh	kWh	kW	kW	kW	kWh	kW	kW	kW	NA
<b>Consumer Program</b>											
1	Replacement	94,278									
2	Appliance Exchange	5,767									
3	HVAC Incentives	238,746									
4	Conservation Instant Coupon Booklet	7,958									
5	Bi-Annual Retailer Event	152,426									
6	Retailer Co-Op										
7	Residential Demand Response (switch/pstat)										
8	Residential Demand Response (IHD)										
9	Residential New Construction										
<b>Business Program</b>											
10	Retrofit		1,909,563	2,992							
11	Direct Install Lighting		643,043								
12	Building Commissioning										
13	New Construction										
14	Energy Audit										
15	Small Commercial Demand Response (switch/pstat)										
16	Small Commercial Demand Response (IHD)										
17	Demand Response 3										
<b>Industrial Program</b>											
18	Process & System Upgrades										
19	Monitoring & Targeting										
20	Energy Manager				1,349						
21	Retrofit										
22	Demand Response 3										
<b>Home Assistance Program</b>											
23	Home Assistance Program	179,936									
<b>Pre-2011 Programs completed in 2011</b>											
24	Electricity Retrofit Incentive Program										
25	High Performance New Construction										
26	Toronto Comprehensive										
27	Multifamily Energy Efficiency Rebates										
28	LDC Custom Programs										
<b>Total</b>		<b>679,111</b>	<b>2,552,606</b>	<b>2,992</b>	<b>1,349</b>						

Note: impact on load is calculated from net incremental peak demand or net incremental savings on Table 1 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, the allocation of the Entegrus rate class load totals by service territory in Table A-2, and the allocation of savings by rate class in Table B-2. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

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## Appendix C. Lost revenue

**Table C-1: Distribution rates that impact lost revenue for each rate class**

<b>Rate class</b>	<b>Billing unit</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Residential	kWh	0.0083	0.0081	0.0083	0.0084
GS < 50 kW	kWh	0.0111	0.0110	0.0112	0.0113
GS 50 to 999 kW	kW	2.8793	3.2030	3.3407	3.3541
GS 1,000 TO 4,999 kW	kW	5.3982	4.7247	4.5439	4.5641
Intermediate with Self Generation	kW	2.9531	3.2375	3.3599	3.3722
Unmetered Scattered Load	kWh	0.0006	0.0006	0.0007	0.0007
Standby Power	kW				
Sentinel Lighting	kW	0.3886	0.3267	0.3829	0.4202
Street Lighting	kW	1.0629	1.0988	1.1529	1.1731
Microfit Generator	NA				

Notes: Distribution rates are from OEB approved rate schedules averaged from the rate year to the calendar year. Only the Distribution Volumetric Rate and the Rate Rider for Application of Tax Change are used.

Table C-2: Lost revenues for each year by rate class

Description	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator	Total
2011 actuals	\$6,999.91	\$5,881.84	\$4,136.03	\$45.35							\$17,063.12
2012 actuals	\$12,410.04	\$33,992.77	\$14,185.50	\$6,411.85							\$67,000.16
<b>Balance</b>	<b>\$19,409.95</b>	<b>\$39,874.61</b>	<b>\$18,321.53</b>	<b>\$6,457.19</b>							<b>\$84,063.28</b>

Note: Values are the product of the actual lost loads (Tables B-3 and B-4), and the rates (Table C-1) for each rate class.

Table C-3: Monthly carrying charges by rate class

Month	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1,000 TO 4,999 kW	Intermediate with Self Generation	Unmetered Scattered Load	Standby Power	Sentinel Lighting	Street Lighting	Microfit Generator	Total
Jan-11											
Feb-11	\$0.71	\$0.60	\$0.42	\$0.00							\$1.74
Mar-11	\$1.43	\$1.20	\$0.84	\$0.01							\$3.48
Apr-11	\$2.14	\$1.80	\$1.27	\$0.01							\$5.23
<b>Total for Rate year 2010</b>	<b>\$4.29</b>	<b>\$3.60</b>	<b>\$2.53</b>	<b>\$0.03</b>							<b>\$10.45</b>
May-11	\$2.86	\$2.40	\$1.69	\$0.02							\$6.97
Jun-11	\$3.57	\$3.00	\$2.11	\$0.02							\$8.71
Jul-11	\$4.29	\$3.60	\$2.53	\$0.03							\$10.45
Aug-11	\$5.00	\$4.20	\$2.96	\$0.03							\$12.19
Sep-11	\$5.72	\$4.80	\$3.38	\$0.04							\$13.93
Oct-11	\$6.43	\$5.40	\$3.80	\$0.04							\$15.68
Nov-11	\$7.15	\$6.00	\$4.22	\$0.05							\$17.42
Dec-11	\$7.86	\$6.60	\$4.64	\$0.05							\$19.16
Jan-12	\$8.57	\$7.21	\$5.07	\$0.06							\$20.90
Feb-12	\$9.84	\$10.68	\$6.51	\$0.71							\$27.74
Mar-12	\$11.11	\$14.15	\$7.96	\$1.36							\$34.58
Apr-12	\$12.38	\$17.62	\$9.41	\$2.02							\$41.42
<b>Total for Rate year 2011</b>	<b>\$89.06</b>	<b>\$89.27</b>	<b>\$56.82</b>	<b>\$4.45</b>							<b>\$239.61</b>
May-12	\$13.64	\$21.09	\$10.86	\$2.67							\$48.26
Jun-12	\$14.91	\$24.56	\$12.31	\$3.33							\$55.10
Jul-12	\$16.18	\$28.03	\$13.76	\$3.98							\$61.94
Aug-12	\$17.44	\$31.50	\$15.20	\$4.64							\$68.78
Sep-12	\$18.71	\$34.97	\$16.65	\$5.29							\$75.62
Oct-12	\$19.98	\$38.44	\$18.10	\$5.95							\$82.46
Nov-12	\$21.24	\$41.91	\$19.55	\$6.60							\$89.30
Dec-12	\$22.51	\$45.38	\$21.00	\$7.26							\$96.14
<b>Total to December 31, 2012</b>	<b>\$233.67</b>	<b>\$355.12</b>	<b>\$184.24</b>	<b>\$44.17</b>							<b>\$817.20</b>

Note: Carrying charges are simple interest (not compound) calculated using rates specified by the OEB at:

<http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+Forms/Prescribed+Interest+Rates>

Annual savings are assumed to be distributed equally over the year and carrying charges are applied to the balance in the account each month.



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Attachment J  
LRAMVA/LRAM Support - SMP

## Entegrus (MPDC) 2011-2012 LRAMVA



# Entegrus (MPDC) lost revenue related to Conservation and Demand Management

*2011-2012*



This document was prepared for Entegrus Powerlines by IndEco Strategic Consulting Inc.

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IndEco report B3856 (MPDC)

20 September 2013

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# Contents

Introduction.....	1
Methodology.....	2
CDM savings.....	2
Distribution rates.....	4
Lost revenues.....	4
Carrying charges.....	4
Results .....	5
CDM savings.....	5
Distribution rates.....	7
Lost revenues.....	7
Carrying charges.....	7
Conclusions .....	8
Appendix A. CDM savings reported by the OPA .....	9
Appendix B. CDM savings breakdown by rate class .....	10
Appendix C. Lost revenue .....	11



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## Introduction

The Lost Revenue Adjustment Mechanism (LRAM) was developed to remove the disincentive to electricity local distribution companies (LDCs) from conservation and demand management (CDM) programs. CDM programs are designed to provide energy savings and peak demand reductions for the customers of LDCs, which would directly impact the LDC's revenue. The LRAM allows LDCs to be compensated for any lost revenue that may occur due to CDM programs in the LDC's service territory.

For the 2011-2014 CDM period, the Ontario Energy Board (OEB) has authorized LDCs to establish an LRAM variance account (LRAMVA) to capture the impact of CDM programs on the revenue of LDCs. The variance in the LRAMVA is between the lost revenue due to independently verified load impacts of CDM and the lost revenue from any CDM impacts an LDC may have included in the LDC's load forecast.<sup>1</sup>

Entegrus Powerlines is an amalgamation of Middlesex Power Distribution Corporation with Chatham-Kent Hydro that came into effect in 2012. Due to the timing of the merger, Entegrus (Chatham-Kent) and Entegrus (MPDC) will be dealt with separately for LRAMVA purposes.

Entegrus has contracted with the Ontario Power Authority (OPA) to offer a suite of CDM programs to customers in a variety of rate classes for the 2011-2014 period.

As part of Entegrus (MPDC)'s 2012 Incentive Regulation Mechanism (IRM) application, Entegrus (MPDC) submitted an LRAM claim for the lost revenue from January 1, 2011 to April 30, 2012 associated with CDM activities from 2006-2009 and for the lost revenue from January 1, 2010 to April 30, 2012 associated with CDM activities from 2010. The OEB approved the LRAM claim for 2010 programs in calendar year 2010.

Entegrus (MPDC) did not submit a claim for lost revenues from 2011 programs in its 2013 IRM application. This report involves a determination of the variance account balance for the following revenue losses:

- Lost revenues in 2011 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2012
- The carrying charges on the above lost revenues through December 2012.

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<sup>1</sup> *Guidelines for Electricity Distributor Conservation and Demand Management*. Ontario Energy Board. April 26, 2012 (EB-2012-0003).

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## Methodology

In principle, the determination of lost revenues is a simple calculation:

$$LR = (\text{CDM savings} - \text{CDM savings in the load forecast}) * \text{rate}$$

In practice, it is somewhat more complicated than that because of the limitations of the information available to calculate CDM savings, the different time periods of savings data and the rate year, and the need to determine carrying charges on the lost revenues.

### *CDM savings*

In 2011 and 2012, Entegrus (MPDC) offered provincial programs that were offered in partnership with the Ontario Power Authority (OPA). Entegrus (MPDC) did not offer custom programs beyond the OPA programs.

### *OPA evaluation results*

The OPA performs evaluations of all of its programs, which examine gross energy savings from the programs, and the net-to-gross ratio (NTGR), and then from those calculates net energy savings by initiative within program group (residential, business, industrial and low-income). Peak load reductions are also calculated, and reported in the same way.

Provincial results are allocated to individual LDCs based on their individual performance where possible, or through an allocation process.

The OPA reports energy savings and peak demand reductions, by initiative in the current year, adjustments to the previous year, based on updated validation, and contribution to total savings or reductions to the end of the 2011 to 2014 period. The savings and demand reductions for a particular year for a number of programs persist in the following years up to and including 2014. The savings and demand reductions for demand response programs do not persist beyond the year in which those particular savings and demand reductions occur.

For some programs, savings or demand reductions in a particular year persist into subsequent years, but do not persist fully through 2014. In these cases, the OPA was requested to provide estimates by year of the persistence of savings or reductions in each year.

These are the best, most definitive and defensible estimates of savings associated with these programs, and incorporate the most appropriate estimates of savings from the measures installed.

However, these data have some limitations, and require some adjustments for use in lost revenue calculations.

### *Allocating savings to rate classes*

The OPA reports results by 'program', within four main programs: residential, business, industrial and low-income. These only partially map onto rate classes. For initiatives that apply to more than one rate class, Entegrus staff estimated the split by rate class, drawing on participant-specific information where available.

### *Adjustments for savings that do not affect revenues*

As previously mentioned, the OPA reports both energy savings and reductions in [system] peak demand. Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer's monthly peak kilowatt use. For rate classes where the customer is charged for distribution by energy use (kWh), the OPA-reported energy savings are directly relevant.

For customer classes where the LDC charges for distribution based on the customer's peak monthly demand (kW in the month), the system peak reductions are only partially relevant. For initiatives like lighting upgrades in businesses operating during normal business hours, the peak demand reductions are likely to be maintained throughout the year, including during the customer's monthly peaks, and so may be used to estimate lost revenue. For other programs, in particular demand response programs, the customer's monthly peak may not correspond to the system's peak. Further, even if they are coincident, if a demand response event is called, and the customer's monthly peak is shaved, it is likely that the customer's second highest peak in the month is only slightly less than their highest peak. Thus, the impact on distribution revenues of the demand response program is likely to be minimal, and is assumed to have zero impact on lost load.

Thus, no distribution revenues are estimated to be lost from large general service customers' participation in demand response programs.

### *Load reductions accounted for in the load forecast*

In recent years, LDCs have tried to account for load losses due to CDM programs in their load forecasts, submitted as part of their Cost of Service applications. These forecasted reductions need to be deducted from load losses attributable to CDM programs, to determine the final impact of CDM on revenues. That is, the impact is the *variance* between the savings accounted for in the load forecast and the savings attributable to the programs.

### *Overall impact of CDM on load, by rate class*

The overall impact of CDM energy savings and demand reductions on load is calculated from the OPA energy savings and peak demand reductions, allocated by rate class, and adjusted for differences between system peak reductions and customer monthly peak reduction. Finally the difference is calculated between the overall estimated

impact on loads and the load reductions attributable to CDM that were captured in the most recent load forecast.

### *Distribution rates*

Lost revenues for the LDC associated with CDM arise from reductions in the volumetric distribution rate. Most other rate components (e.g. service charges, global adjustment, transmission charges) are either fixed charges, or are just pass-throughs for the utility, so do not affect the LDC's revenues. An exception is for certain rate riders related to taxes, and these are added to the volumetric distribution charges, where applicable.

For most electricity distribution utilities in Ontario, including Entegrus (MPDC), distribution rates are set for the period from 1 May to 30 April of the next year. CDM results are reported for the calendar year, so average rates for the calendar year need to be calculated. For simplicity, the average rate is estimated based on the rate being four twelfths of the previous year's rate (for January through April), and eight twelfths of the current year's rate (for May through December).

### *Lost revenues*

Lost revenues in a particular rate class are the product of the savings or demand reductions in that class, less what was accounted for in the load forecast, multiplied by the average rate for that class in the calendar year for which the energy savings or demand reductions were reported.<sup>2</sup>

These lost revenue are reported by the LDC in their financial statements in Account 1568, and the associated rate class-specific sub-accounts.

### *Carrying charges*

Because these revenues are lost throughout the year, and are only recovered through rate riders in subsequent years, the Ontario Energy Board has permitted the LDCs to claim carrying charges on these lost revenues at a rate prescribed by the OEB, and published on the Board's website. The carrying charges are simple interest, not compounded and are calculated on the monthly lost revenue balance. Because OPA final savings estimated are reported annually, and monthly estimates are not available, the incremental savings are assumed to be equally distributed across the months. So 1/12 of the annual savings are allocated to January, and 12/12 of the annual savings to December.

Carrying charges accrue from the time of the savings, until disposition.

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<sup>2</sup> Where distribution rates are monthly rates for the peak kW in that month, the annual loss of revenue is the monthly rate times the number of months it applies to – usually twelve.

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## Results

Following the methodology described above, lost revenues were calculated for Entegrus (MPDC).

### *CDM savings*

#### *OPA evaluation results*

CDM savings reported by the OPA are in Appendix A. The Appendix consists of the following tables:

- The verified final 2011 results for Middlesex Power Distribution Corporation are shown in Table 5<sup>3</sup>
- The verified final 2012 results for Entegrus as a whole are shown in Table 1
- The adjustments to verified final 2011 results for Entegrus are shown in Table 2.<sup>4</sup>

The gross savings were not provided by the OPA in the 2012 final verified results. For the purposes of estimating lost revenues, only net savings are relevant.

Table A-1 in Appendix A shows the estimated persistence of the 2011 savings into future years. Table A-2 in Appendix A shows the estimated persistence of the 2012 savings into future years. Table A-3 in Appendix A shows the estimated persistence of the 2011 adjustments into future years. For programs that have persistence into future years and persistence is not equal to the savings or adjustments in the first year, the savings or adjustments are assumed to persist until the end of 2013. Any drop in persistence that is indicated by the cumulative totals provided by the OPA is assumed to occur in 2014. Actual persistence numbers for these programs have been requested from the OPA, but have not been received as yet.

The OPA provided 2011 results for Chatham-Kent Hydro and Middlesex Power Distribution Corporation separately, but provided 2012 results and 2011 adjustments for Entegrus as a whole. The percentage of load in each rate class in 2012 was used to allocate the savings and adjustments between the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation. The percentage allocation of load (in kW or kWh, depending on the billing units of each rate class) by rate class for the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation is shown in Table A-4 in Appendix A. Where rate classes match, the totals do not always add up to 100%, as Entegrus also includes two very small additional amalgamated previous service

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<sup>3</sup> Tables are taken directly from OPA reports, along with table numbering.

<sup>4</sup> *Entegrus OPA Annual CDM Report 2012 - Final Verified Results*. Ontario Power Authority. August 30, 2013.

territories of Dutton and Newbury. The populations in both Dutton and Newbury are so small that it was assumed that they did not significantly contribute to CDM results.

### *Allocating savings to rate classes*

Entegrus (MPDC) provided information on the allocation of savings to rate classes. In most cases, the allocation is straightforward. Initiatives that can span multiple rate classes include Retrofit, Building Commissioning, New Construction, Energy Audit, Demand Response 3, Process & Systems Upgrades, Monitoring & Targeting, Energy Manager, Electricity Retrofit Incentive Program and High Performance New Construction. No allocation was provided for programs for which Entegrus (MPDC) has no program savings.

Different rate classes bill customers in different volumetric units, either kilowatt hours, or customer peak monthly kilowatts. The rate classes and billing unit for Entegrus (MPDC) are:

- Residential (kWh)
- GS <50 kW (kWh)
- GS 50 to 4,999 kW (kW)
- Large Use (kW)
- Unmetered Scattered Load (kWh)
- Sentinel Lighting (kW)
- Street Lighting (kW)
- Microfit Generator (NA)

Table B-1 in Appendix B shows the percentage allocation by rate class for initiatives in 2011. Table B-2 in Appendix B shows the percentage allocation by rate class for initiatives in 2012.

### *Adjustments for savings that do not affect revenues*

The only adjustments relate to rate classes that are billed by customer peak kilowatt in the month. The only initiative that is affected is the Demand Response 3 program, for which no lost revenues are attributed to the reported demand reductions.

### *Load reductions accounted for in the load forecast*

Entegrus (MPDC)'s last cost of service application was filed in 2010. The load forecast associated with that application did not account for load losses from 2011 – 2014 CDM programs.

### *Overall impact of CDM on load, by rate class*

Multiplying the energy savings and demand reduction reported for Entegrus (MPDC) for each program by the allocation by rate class provides the impact on load of that CDM program within the

appropriate rate class. The sum of the energy savings and demand reductions for all of the programs for each rate class, with adjustments for savings that do not affect revenue provides the overall impact of CDM on load by rate class.

Table B-4 in Appendix B shows the overall impact of CDM on load, by rate class for 2011.

Table B-5 in Appendix B shows the overall impact of CDM on load, by rate class for 2012.

### *Distribution rates*

The distribution rates that impact lost revenue for each rate class for Entegrus (MPDC) are shown in Table C-1 in Appendix C. The distribution rates for the period from 1 May of each year to 30 April of the next year are pro-rated by number of months to each calendar year in the 2011 to 2014 time period.

### *Lost revenues*

The lost revenues for each year by rate class for Entegrus (MPDC) calculated from final CDM program results are shown in Table C-2 in Appendix C. The lost revenue for 2011 is based on the CDM program savings and the adjustments to the 2011 results allocated by rate class and multiplied by the 2011 rate for that rate class. The lost revenue for 2012 is based on the 2012 CDM program savings and persistence of the 2011 program savings in 2012 allocated by rate class and multiplied by the 2012 rate for that rate class.

The lost revenues for 2011 and 2012 are based on final verified results provided by the OPA.

### *Carrying charges*

The monthly carrying charges by rate class on Entegrus (MPDC)'s lost revenue are shown in Table C-3 in Appendix C. The carrying charges are reported monthly, from the time the lost revenues resulted, through to December 31, 2012.

---

## Conclusions

The LRAMVA balance at the end of December 2012 for Entegrus (MPDC) that includes results from 2011 and 2012 CDM programs is \$13,374.32. The total carrying charges on this LRAMVA balance accumulated to December 31, 2012 are \$145.20. These balances are attributable to individual rate classes according to the following table:

<b>Rate class</b>	<b>LRAMVA</b>	<b>Carrying charges</b>	<b>Total</b>
Residential	\$7,930.27	\$94.76	\$8,025.03
GS < 50 kW	\$2,356.10	\$24.95	\$2,381.04
GS 50 to 4,999 kW	\$3,079.72	\$25.37	\$3,105.09
Large Use	\$8.23	\$0.12	\$8.35
<b>Total</b>	<b>\$13,374.32</b>	<b>\$145.20</b>	<b>\$13,519.52</b>

NOTE: There is no LRAMVA or carrying charge associated with rate classes not included in this table.

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## Appendix A. CDM savings reported by the OPA

Table 5: Summarized Program Results

Program	Gross Savings		Net Savings		Contribution to Targets	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Program-to-Date: Net Annual Peak Demand Savings (kW) in 2014	Program-to-Date: 2011-2014 Net Cumulative Energy Savings (kWh)
Consumer Program Total	210	311,488	171	212,206	60	847,468
Business Program Total	142	144,448	110	119,243	36	454,027
Industrial Program Total	125	6,184	105	6,184	0	6,184
Home Assistance Program Total	0	0	0	0	0	0
Pre-2011 Programs completed in 2011 Total	37	216,173	19	112,410	19	449,640
<b>Total OPA Contracted Province-Wide CDM Programs</b>	<b>514</b>	<b>679,293</b>	<b>406</b>	<b>450,042</b>	<b>118</b>	<b>1,758,219</b>

  

#	Initiative	Realization Rate		Gross Savings		Net-to-Gross Ratio		Net Savings		Contribution to Targets	
		Peak Demand Savings	Energy Savings	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Peak Demand Savings	Energy Savings	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Program-to-Date: Net Annual Peak Demand Savings (kW) in 2014	Program-to-Date: 2011-2014 Net Cumulative Energy Savings (kWh)
<b>Consumer Program</b>											
1	Appliance Retirement	100%	100%	13	94,126	53%	53%	7	49,310	7	197,238
2	Appliance Exchange	100%	100%	1	1,632	52%	52%	1	841	0	7,972
3	WiFiC Incentives	100%	100%	81	151,626	60%	60%	49	90,663	49	362,771
4	Conservation Instant Coupon Booklet	100%	100%	2	25,553	115%	111%	2	28,180	2	112,721
5	Bi-Annual Retailer Event	100%	100%	2	39,263	113%	110%	2	42,895	2	171,580
6	Retailer Co-op	-	-	0	0	-	-	0	0	0	0
7	Residential Demand Response	0%	0%	111	287	-	-	111	287	0	287
8	Residential New Construction	-	-	0	0	-	-	0	0	0	0
<b>Business Program</b>											
9	Efficiency: Equipment Replacement	88%	102%	41	103,266	73%	78%	30	80,816	30	323,263
10	Direct Install Lighting	108%	90%	12	38,546	93%	93%	13	35,792	9	129,029
11	Existing Building Commissioning Incentive	-	-	0	0	-	-	0	0	0	0
12	New Construction and Major Renovation Incentive	-	-	0	0	-	-	0	0	0	0
13	Energy Audit	-	-	0	0	-	-	0	0	0	0
14	Commercial Demand Response (part of the Residential program schedule)	0%	0%	0	0	-	-	0	0	0	0
15	Demand Response 3 (part of the Industrial program schedule)	76%	100%	89	2,636	n/a	n/a	67	2,636	0	2,636
<b>Industrial Program</b>											
16	Process & System Upgrades	-	-	0	0	-	-	0	0	0	0
17	Monitoring & Targeting	-	-	0	0	-	-	0	0	0	0
18	Energy Manager	-	-	0	0	-	-	0	0	0	0
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	-	-	0	0	-	-	0	0	0	0
20	Demand Response 3	84%	100%	125	6,184	n/a	n/a	105	6,184	0	6,184
<b>Home Assistance Program</b>											
21	Home Assistance Program	-	-	0	0	-	-	0	0	0	0
<b>Pre-2011 Programs completed in 2011</b>											
22	Electricity Retrofit Incentive Program	77%	77%	37	216,173	52%	52%	19	112,410	19	449,640
23	High Performance New Construction	-	-	0	0	-	-	0	0	0	0
24	Toronto Comprehensive	-	-	0	0	-	-	0	0	0	0
25	Multifamily Energy Efficiency Rebates	-	-	0	0	-	-	0	0	0	0
26	Quata Centre Incentive Program	-	-	0	0	-	-	0	0	0	0
27	EnWin Green Suites	-	-	0	0	-	-	0	0	0	0

Assumes demand response resources have a persistence of 1 year

Table 1: ENTEGRUS Initiative and Program Level Savings by Year (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
														2014	2014
<b>Consumer Program</b>															
Appliance Retirement	Appliances	421	301			24	18			177,892	119,701			41	1,070,468
Appliance Exchange	Appliances	32	28			3	4			3,098	7,322			5	32,200
HVAC Incentives	Equipment	1,186	848			318	182			569,794	303,127			499	3,188,557
Conservation Instant Coupon Booklet	Items	3,660	223			9	2			136,065	10,104			10	574,570
Bi-Annual Retailer Event	Items	6,289	7,666			12	11			212,360	193,530			23	1,430,032
Retailer Co-op	Items	0	0			0	0			0	0			0	0
Residential Demand Response (switch/pstat)	Devices	232	0			130	0			336	0			0	336
Residential Demand Response (IHD)	Devices	0	0			0				0					
Residential New Construction	Homes	0	0			0	0			0	0			0	0
<b>Consumer Program Total</b>						<b>495</b>	<b>216</b>			<b>1,099,545</b>	<b>633,784</b>			<b>578</b>	<b>6,296,163</b>
<b>Business Program</b>															
Retrofit	Projects	39	74			112	711			520,887	4,149,424			787	14,390,883
Direct Install Lighting	Projects	51	249			58	201			144,062	782,496			244	2,873,223
Building Commissioning	Buildings	0	0			0	0			0	0			0	0
New Construction	Buildings	0	0			0	0			0	0			0	0
Energy Audit	Audits	0	0			0	0			0	0			0	0
Small Commercial Demand Response	Devices	0	0			0	0			0	0			0	0
Small Commercial Demand Response (IHD)	Devices	0	0			0				0				0	0
Demand Response 3	Facilities	1	1			68	68			2,636	984			0	3,620
<b>Business Program Total</b>						<b>237</b>	<b>980</b>			<b>667,585</b>	<b>4,932,904</b>			<b>1,032</b>	<b>17,267,726</b>
<b>Industrial Program</b>															
Process & System Upgrades	Projects	0	0			0	0			0	0			0	0
Monitoring & Targeting	Projects	0	0			0	0			0	0			0	0
Energy Manager	Projects	0	2			0	141			0	246,600			141	739,800
Retrofit	Projects	4				10				70,196				10	280,785
Demand Response 3	Facilities	2	0			754	0			44,275	0			0	44,275
<b>Industrial Program Total</b>						<b>765</b>	<b>141</b>			<b>114,471</b>	<b>246,600</b>			<b>152</b>	<b>1,064,860</b>
<b>Home Assistance Program</b>															
Home Assistance Program	Homes	0	163			0	18			0	228,459			18	685,377
<b>Home Assistance Program Total</b>						<b>0</b>	<b>18</b>			<b>0</b>	<b>228,459</b>			<b>18</b>	<b>685,377</b>
<b>Pre-2011 Programs completed in 2011</b>															
Electricity Retrofit Incentive Program	Projects	18	0			111	0			707,984	0			111	2,831,935
High Performance New Construction	Projects	0	0			1	1			2,786	791			1	13,519
Toronto Comprehensive	Projects	0	0			0	0			0	0			0	0
Multifamily Energy Efficiency Rebates	Projects	0	0			0	0			0	0			0	0
LDC Custom Programs	Projects	0	0			0	0			0	0			0	0
<b>Pre-2011 Programs completed in 2011 Total</b>						<b>112</b>	<b>1</b>			<b>710,770</b>	<b>791</b>			<b>113</b>	<b>2,845,454</b>
<b>Other</b>															
Program Enabled Savings	Projects	0	0			0	0			0	0			0	0
Time-of-Use Savings	Homes														
<b>Other Total</b>							<b>0</b>				<b>0</b>			<b>0</b>	<b>0</b>
<b>Adjustments to Previous Year's Verified Results</b>							<b>-26</b>				<b>-3,240</b>			<b>-27</b>	<b>-14,890</b>
<b>Energy Efficiency Total</b>						<b>657</b>	<b>1,288</b>			<b>2,545,124</b>	<b>6,041,553</b>			<b>1,892</b>	<b>28,111,349</b>
<b>Demand Response Total (Scenario 1)</b>						<b>952</b>	<b>68</b>			<b>47,247</b>	<b>984</b>			<b>0</b>	<b>48,231</b>
<b>OPA-Contracted LDC Portfolio Total (inc. Adjustments)</b>						<b>1,609</b>	<b>1,329</b>			<b>2,592,371</b>	<b>6,039,297</b>			<b>1,865</b>	<b>28,144,690</b>
Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.												Due to the limited timeframe of data, which didn't include the summer months, 2012 IHD results have been deemed inconclusive. The IHD line item on the 2012 annual report will be left blank. Once a full year of data is available (2013 evaluation), and the savings are quantified, 2012 results will be updated to reflect the quantified savings.			
												Full OEB Target:		<b>12,120</b>	<b>46,530,000</b>
												% of Full OEB Target Achieved to Date (Scenario 1):		<b>15.4%</b>	<b>60.5%</b>

Table 2: Adjustments to ENTEGRUS Verified Results due to Errors or Omissions (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
<b>Consumer Program</b>															
Appliance Retirement	Appliances	0				0				0				0	0
Appliance Exchange	Appliances	0				0				0				0	0
HVAC Incentives	Equipment	-145				-39				-69,288				-39	-277,153
Conservation Instant Coupon Booklet	Items	59				0				1,992				0	7,968
Bi-Annual Retailer Event	Items	591				1				15,778				1	63,111
Retailer Co-op	Items	0				0				0				0	0
Residential Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Residential Demand Response (IHD)	Devices	0				0				0				0	0
Residential New Construction	Homes	0				0				0				0	0
<b>Consumer Program Total</b>						<b>-38</b>				<b>-51,519</b>				<b>-38</b>	<b>-206,074</b>
<b>Business Program</b>															
Retrofit	Projects	4				10				41,693				10	166,773
Direct Install Lighting	Projects	2				2				6,585				1	24,411
Building Commissioning	Buildings	0				0				0				0	0
New Construction	Buildings	0				0				0				0	0
Energy Audit	Audits	0				0				0				0	0
Small Commercial Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Small Commercial Demand Response (IHD)	Devices	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
<b>Business Program Total</b>						<b>12</b>				<b>48,278</b>				<b>11</b>	<b>191,185</b>
<b>Industrial Program</b>															
Process & System Upgrades	Projects	0				0				0				0	0
Monitoring & Targeting	Projects	0				0				0				0	0
Energy Manager	Projects	0				0				0				0	0
Retrofit	Projects	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
<b>Industrial Program Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Home Assistance Program</b>															
Home Assistance Program	Homes	0				0				0				0	0
<b>Home Assistance Program Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Pre-2011 Programs completed in 2011</b>															
Electricity Retrofit Incentive Program	Projects	0				0				0				0	0
High Performance New Construction	Projects	0				0				0				0	0
Toronto Comprehensive	Projects	0				0				0				0	0
Multifamily Energy Efficiency Rebates	Projects	0				0				0				0	0
LDC Custom Programs	Projects	0				0				0				0	0
<b>Pre-2011 Programs completed in 2011 Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Other</b>															
Program Enabled Savings	Projects	0				0				0				0	0
Time-of-Use Savings	Homes														
<b>Other Total</b>						<b>0</b>				<b>0</b>				<b>0</b>	<b>0</b>
<b>Adjustments to Previous Year's Verified Results</b>						<b>-26</b>				<b>-3,240</b>				<b>-27</b>	<b>-14,890</b>

\* Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.

Table A-1: Estimated persistence of 2011 savings into future years

# Initiative	Persistence of 2011 savings					
	2012		2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>						
1 Appliance	7	49,310	7	49,310	7	49,309
2 Appliance Exchange	1	841	1	841	0	348
3 HVAC Incentives	49	90,693	49	90,693	49	90,693
4 Conservation Instant Coupon Booklet	2	28,180	2	28,180	2	28,180
5 Bi-Annual Retailer Event	2	42,895	2	42,895	2	42,895
6 Retailer Co-Op						
7 Residential Demand Response						
8 Residential Demand Response (IHD)						
9 Residential New Construction						
<b>Business Program</b>						
10 Retrofit	30	80,816	30	80,816	30	80,816
11 Direct Install Lighting	13	35,792	13	35,792	9	21,654
12 Building Commissioning						
13 New Construction						
14 Energy Audit						
15 Small Commercial Demand Response (switch/pstat)						
16 Small Commercial Demand Response (IHD)						
17 Demand Response 3						
<b>Industrial Program</b>						
18 Process & System Upgrades						
19 Monitoring & Targeting						
20 Energy Manager						
21 Retrofit						
22 Demand Response 3						
<b>Home Assistance Program</b>						
23 Home Assistance Program						
<b>Pre-2011 Programs completed in 2011</b>						
24 Electricity Retrofit Incentive Program	19	112,410	19	112,410	19	112,410
25 High Performance New Construction						

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the saving in the first year, the savings are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

Table A-2: Estimated persistence of 2012 savings into future years

Persistence of 2012 savings				
# Initiative	2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>				
1 Appliance Replacement	18	119,701	17	119,701
2 Appliance Exchange	4	7,322	5	7,322
3 HVAC Incentives	182	303,127	182	303,127
4 Conservation Instant Coupon Booklet	2	10,104	2	10,104
5 Bi-Annual Retailer Event	11	193,530	11	193,530
6 Retailer Co-Op				
7 Residential Demand Response (switch/pstat)				
8 Residential Demand Response (IHD)				
9 Residential New Construction				
<b>Business Program</b>				
10 Retrofit	711	4,149,424	675	4,008,488
11 Direct Install Lighting	201	782,496	196	761,671
12 Building Commissioning				
13 New Construction				
14 Energy Audit				
15 Small Commercial Demand Response (switch/pstat)				
16 Small Commercial Demand Response (IHD)				
17 Demand Response 3				
<b>Industrial Program</b>				
18 Process & System Upgrades				
19 Monitoring & Targeting				
20 Energy Manager	141	246,600	141	246,600
21 Retrofit				
22 Demand Response 3				
<b>Home Assistance Program</b>				
23 Home Assistance Program	18	228,459	18	228,459
<b>Pre-2011 Programs completed in 2011</b>				
24 Electricity Retrofit Incentive Program				
25 High Performance New Construction	1	791	1	791

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the saving in the first year, the savings are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

Table A-3: Estimated persistence of 2011 adjustments into future years

# Initiative	Persistence of 2011 adjustments					
	2012		2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
<b>Consumer Program</b>						
1 Appliance						
2 Appliance Exchange						
3 HVAC Incentives	-39	-69,288	-39	-69,288	-39	-69,288
4 Conservation Instant Coupon Booklet		1,992		1,992		1,992
5 Bi-Annual Retailer Event	1	15,778	1	15,778	1	15,778
6 Retailer Co-Op						
7 Residential Demand Response						
8 Residential Demand Response (IHD)						
9 Residential New Construction						
<b>Business Program</b>						
10 Retrofit	10	41,693	10	41,693	10	41,694
11 Direct Install Lighting	2	6,585	2	6,585	1	4,656
12 Building Commissioning						
13 New Construction						
14 Energy Audit						
15 Small Commercial Demand Response (switch/pstat)						
16 Small Commercial Demand Response (IHD)						
17 Demand Response 3						
<b>Industrial Program</b>						
18 Process & System Upgrades						
19 Monitoring & Targeting						
20 Energy Manager						
21 Retrofit						
22 Demand Response 3						
<b>Home Assistance Program</b>						
23 Home Assistance Program						
<b>Pre-2011 Programs completed in 2011</b>						
24 Electricity Retrofit Incentive Program						
25 High Performance New Construction						

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the adjustments in the first year, the adjustments are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

**Table A-4: Percentage allocation of load by rate class for the previous service territories of Chatham-Kent Hydro and Middlesex Power Distribution Corporation for 2012**

<b>Chatham-Kent Hydro</b>										
	<b>Residential</b>	<b>GS &lt; 50 kW</b>	<b>GS 50 to 999 kW</b>	<b>GS 1,000 TO 4,999 kW</b>	<b>Intermediate with Self Generation</b>	<b>Unmetered Scattered Load</b>	<b>Standby Power</b>	<b>Sentinel Lighting</b>	<b>Street Lighting</b>	<b>Microfit Generator</b>
Allocation	79%	82%	80%	80%	80%	100%	75%	89%	80%	
<b>Middlesex Power Distribution Corporation</b>										
	<b>Residential</b>	<b>GS &lt; 50 kW</b>	<b>GS 50 to 4,999 kW</b>	<b>Large Use</b>	<b>Unmetered Scattered Load</b>	<b>Sentinel Lighting</b>	<b>Street Lighting</b>	<b>MicroFIT Generator</b>		
Allocation	19%	14%	20%	100%	25%	11%	18%			

Note: The percentage allocation for each rate class by previous service service territory is based on the proportion of Entegrus' total loss-adjusted billed kWh or billed kW.

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## Appendix B. CDM savings breakdown by rate class

Table B-1: Percentage allocation by rate class for initiatives in 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator
<b>Consumer Program</b>									
1	Appliance Retirement	100%							
2	Appliance Exchange	100%							
3	HVAC Incentives	100%							
4	Conservation Instant Coupon Booklet	100%							
5	Bi-Annual Retailer Event	100%							
6	Retailer Co-op	100%							
7	Residential Demand Response	100%							
8	Residential New Construction	100%							
<b>Business Program</b>									
9	Efficiency: Equipment Replacement		63%	37%					
10	Direct Install Lighting		100%						
11	Existing Building Commissioning Incentive								
12	New Construction and Major Renovation Incentive								
13	Energy Audit								
14	Commercial Demand Response (part of the Residential program schedule)								
15	Demand Response 3 (part of the Industrial program schedule)								
<b>Industrial Program</b>									
16	Process & System Upgrades								
17	Monitoring & Targeting								
18	Energy Manager								
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)								
20	Demand Response 3								
<b>Home Assistance Program</b>									
21	Home Assistance Program	100%							
<b>Pre-2011 Programs completed in 2011</b>									
22	Electricity Retrofit Incentive Program		33%	33%	34%				
23	High Performance New Construction			50%	50%				

Source: Entegrus

Table B-2: Percentage allocation by rate class for initiatives in 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator
<b>Consumer Program</b>									
1	Appliance Replacement	100%							
2	Appliance Exchange	100%							
3	HVAC Incentives	100%							
4	Conservation Instant Coupon Booklet	100%							
5	Bi-Annual Retailer Event	100%							
6	Retailer Co-Op	100%							
7	Residential Demand Response (switch/pstat)	100%							
8	Residential Demand Response (IHD)	100%							
9	Residential New Construction	100%							
<b>Business Program</b>									
10	Retrofit		20%	80%					
11	Direct Install Lighting		100%						
12	Building Commissioning								
13	New Construction								
14	Energy Audit								
15	Small Commercial Demand Response (switch/pstat)								
16	Small Commercial Demand Response (IHD)								
17	Demand Response 3								
<b>Industrial Program</b>									
18	Process & System Upgrades								
19	Monitoring & Targeting								
20	Energy Manager			100%					
21	Retrofit				100%				
22	Demand Response 3								
<b>Home Assistance Program</b>									
23	Home Assistance Program	100%							
<b>Pre-2011 Programs completed in 2011</b>									
24	Electricity Retrofit Incentive Program								
25	High Performance New Construction			100%					
26	Toronto Comprehensive								
27	Multifamily Energy Efficiency Rebates								
28	LDC Custom Programs								

Source: Entegrus

Table B-3: Impact of CDM on load, by rate class for 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator
	Units	kWh	kWh	kW	kW	kWh	kW	kW	
<b>Consumer Program</b>									
1	Appliance Retirement	49,310							
2	Appliance Exchange	841							
3	HVAC Incentives	77,332							
4	Conservation Instant Coupon Booklet	28,564							
5	Bi-Annual Retailer Event	45,938							
6	Retailer Co-op								
7	Residential Demand Response	287							
8	Residential New Construction								
<b>Business Program</b>									
9	Efficiency: Equipment Replacement		54,721	142					
10	Direct Install Lighting		36,746						
11	Existing Building Commissioning Incentive								
12	New Construction and Major Renovation Incentive								
13	Energy Audit								
14	Commercial Demand Response (part of the Residential program schedule)								
15	Demand Response 3 (part of the Industrial program schedule)								
<b>Industrial Program</b>									
16	Process & System Upgrades								
17	Monitoring & Targeting								
18	Energy Manager								
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)								
20	Demand Response 3								
<b>Home Assistance Program</b>									
21	Home Assistance Program								
<b>Pre-2011 Programs completed in 2011</b>									
22	Electricity Retrofit Incentive Program		37,095	77	79				
23	High Performance New Construction								
<b>Total</b>		<b>202,272</b>	<b>128,563</b>	<b>219</b>	<b>79</b>				

Note: impact on load is calculated from net incremental peak demand or net incremental savings on Table 5 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, and the allocation of savings by rate class in Table B-1. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

Table B-4: Impact of CDM on load, by rate class for 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator
	Units	kWh	kWh	kW	kW	kWh	kW	kW	
<b>Consumer Program</b>									
1	Replacement	23,082							
2	Appliance Exchange	1,412							
3	HVAC Incentives	58,452							
4	Conservation Instant Coupon Booklet	1,948							
5	Bi-Annual Retailer Event	37,319							
6	Retailer Co-Op								
7	Residential Demand Response								
8	Residential Demand Response (IHD)								
9	Residential New Construction								
<b>Business Program</b>									
10	Retrofit		120,299	1,360					
11	Direct Install Lighting Building Commissioning		113,429						
12	Building Commissioning								
13	New Construction								
14	Energy Audit								
15	Small Commercial Demand Response (switch/pstat)								
16	Small Commercial Demand Response (IHD)								
17	Demand Response 3								
<b>Industrial Program</b>									
18	Process & System Upgrades								
19	Monitoring & Targeting								
20	Energy Manager			337					
21	Retrofit								
22	Demand Response 3								
<b>Home Assistance Program</b>									
23	Home Assistance Program	44,054							
<b>Pre-2011 Programs completed in 2011</b>									
24	Electricity Retrofit Incentive Program								
25	High Performance New Construction			2					
26	Toronto Comprehensive								
27	Multifamily Energy Efficiency Rebates								
28	LDC Custom Programs								
<b>Total</b>		<b>166,267</b>	<b>233,728</b>	<b>1,699</b>					

Note: impact on load is calculated from net incremental peak demand or net incremental savings on Table 1 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, the allocation of the Entegrus rate class load totals by service territory in Table A-2, and the allocation of savings by rate class in Table B-2. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

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## Appendix C. Lost revenue

**Table C-1: Distribution rates that impact lost revenue for each rate class**

<b>Rate class</b>	<b>Billing unit</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Residential	kWh	0.0139	0.0139	0.0140	0.0140
GS < 50 kW	kWh	0.0048	0.0048	0.0048	0.0048
GS 50 to 4,999 kW	kW	1.4387	1.4420	1.4514	1.4555
Large Use	kW	0.0540	0.0503	0.0496	0.0501
Unmetered Scattered Load	kWh	0.0052	0.0051	0.0052	0.0052
Sentinel Lighting	kW	0.9871	0.9861	0.9915	0.9947
Street Lighting	kW	0.5784	0.5765	0.5794	0.5815
MicroFIT Generator					

Notes: Distribution rates are from OEB approved rate schedules averaged from the rate year to the calendar year. Only the Distribution Volumetric Rate and the Rate Rider for Application of Tax Change are used.

Table C-2: Lost revenues for each year by rate class

Description	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator	Total
2011 actuals	\$2,811.57	\$617.10	\$314.45	\$4.26					\$3,747.39
2012 actuals	\$5,118.70	\$1,739.00	\$2,765.27	\$3.97					\$9,626.94
<b>Balance</b>	<b>\$7,930.27</b>	<b>\$2,356.10</b>	<b>\$3,079.72</b>	<b>\$8.23</b>					<b>\$13,374.32</b>

Note: Values are the product of the actual lost loads (Tables B-3 and B-4), and the rates (Table C-1) for each rate class.

Table C-3: Monthly carrying charges by rate class

Month	Residential	GS < 50 kW	GS 50 to 4,999 kW	Large Use	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	MicroFIT Generator	Total
Jan-11									
Feb-11	\$0.29	\$0.06	\$0.03	\$0.00					\$0.38
Mar-11	\$0.57	\$0.13	\$0.06	\$0.00					\$0.77
Apr-11	\$0.86	\$0.19	\$0.10	\$0.00					\$1.15
<b>Total for Rate year 2010</b>	<b>\$1.72</b>	<b>\$0.38</b>	<b>\$0.19</b>	<b>\$0.00</b>					<b>\$2.30</b>
May-11	\$1.15	\$0.25	\$0.13	\$0.00					\$1.53
Jun-11	\$1.44	\$0.31	\$0.16	\$0.00					\$1.91
Jul-11	\$1.72	\$0.38	\$0.19	\$0.00					\$2.30
Aug-11	\$2.01	\$0.44	\$0.22	\$0.00					\$2.68
Sep-11	\$2.30	\$0.50	\$0.26	\$0.00					\$3.06
Oct-11	\$2.58	\$0.57	\$0.29	\$0.00					\$3.44
Nov-11	\$2.87	\$0.63	\$0.32	\$0.00					\$3.83
Dec-11	\$3.16	\$0.69	\$0.35	\$0.00					\$4.21
Jan-12	\$3.44	\$0.76	\$0.39	\$0.01					\$4.59
Feb-12	\$3.97	\$0.93	\$0.67	\$0.01					\$5.57
Mar-12	\$4.49	\$1.11	\$0.95	\$0.01					\$6.56
Apr-12	\$5.01	\$1.29	\$1.23	\$0.01					\$7.54
<b>Total for Rate year 2011</b>	<b>\$35.85</b>	<b>\$8.25</b>	<b>\$5.35</b>	<b>\$0.05</b>					<b>\$49.51</b>
May-12	\$5.53	\$1.47	\$1.51	\$0.01					\$8.52
Jun-12	\$6.06	\$1.64	\$1.80	\$0.01					\$9.50
Jul-12	\$6.58	\$1.82	\$2.08	\$0.01					\$10.49
Aug-12	\$7.10	\$2.00	\$2.36	\$0.01					\$11.47
Sep-12	\$7.62	\$2.18	\$2.64	\$0.01					\$12.45
Oct-12	\$8.15	\$2.35	\$2.93	\$0.01					\$13.44
Nov-12	\$8.67	\$2.53	\$3.21	\$0.01					\$14.42
Dec-12	\$9.19	\$2.71	\$3.49	\$0.01					\$15.40
<b>Total to December 31, 2012</b>	<b>\$94.76</b>	<b>\$24.95</b>	<b>\$25.37</b>	<b>\$0.12</b>					<b>\$145.20</b>

Note: Carrying charges are simple interest (not compound) calculated using rates specified by the OEB at:

<http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+Forms/Prescribed+Interest+Rates>

Annual savings are assumed to be distributed equally over the year and carrying charges are applied to the balance in the account each month.



providing environmental and energy consulting  
to private, public and non-governmental organizations

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# Middlesex Power Distribution Corp. 2013 Lost Revenues





Third party review:  
Middlesex Power Distribution Corp.  
2013 lost revenues from CDM



This document was prepared for Entegrus Powerlines by IndEco Strategic Consulting Inc.

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IndEco report B3856 (MPDC LRAM)

20 September 2013

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# Contents

Executive summary .....	v
Introduction.....	1
What is the lost revenue adjustment mechanism (LRAM).....	1
Sources of information .....	1
Scope 3	
Requested LRAM amounts .....	4
LRAM inputs .....	4
Findings .....	10
References.....	13
Appendix A. Inputs used for TRC and energy savings calculations .....	14

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## List of tables

Table 1 – Source of information used for the calculation of the LRAM claim .....	5
Table 2 – Cumulative net program energy savings and demand savings by rate class for 2011 and 2012.....	6
Table 3 – Distribution rates per rate class.....	7
Table 4 – Summary of requested LRAM amounts.....	8
Table 5 - Carrying charges on lost revenue for 2011 and 2012 .....	9
Table 6 – LRAM amounts by rate class.....	10
Table 7 – Carrying charges by rate class .....	11
Table 8 – Total of lost revenue and carrying charges by rate class.....	12
Table 9 – LRAM inputs and contribution to the total LRAM for all measures. ....	14

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## Executive summary

A third party review of the Conservation and Demand Management (CDM) programs run by Middlesex Power Distribution Corp. (MPDC) was required as part of its application to the Ontario Energy Board (OEB) for collection of Lost Revenue Adjustment Mechanism (LRAM) claims.

IndEco Strategic Consulting Inc. (IndEco) acted as third party reviewer by examining the participant rates, equipment specifications, and calculations that enter into the energy savings associated with MPDC's CDM portfolio. The review was completed as detailed in the OEB *Guidelines for Electricity Distributor Conservation and Demand Management*.

The third party review included MPDC's CDM activities in 2006, 2007, 2008, 2009 and 2010 supported through Ontario Power Authority (OPA) funding for the period between January 1 2011 and December 31, 2012. For these programs, the period up to December 31, 2010 was covered in a previous LRAM claims.<sup>1</sup>

Lost revenues are calculated using estimated energy savings or monthly peak demand savings using the best available and most current input assumptions. Energy savings are those from the results of OPA's program evaluations. In the span of the LRAM claim, these savings totalled approximately 2 GWh in the residential rate class and 2 GWh in the GS < 50 kW rate class. Savings in the GS 50 to 4,999 kW rate class totalled approximately 79 kW-months.

IndEco concludes that the value of lost distribution revenue in 2011 and 2012 from MPDC's CDM programs offered between 2006 and 2010 was \$37,535.

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<sup>1</sup> See OEB case numbers EB-2010-0098 and EB-2011-0148.



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## Introduction

### *What is the lost revenue adjustment mechanism (LRAM)*

Lost Revenue Adjustment Mechanism claims can benefit a local distribution company (LDC) by removing the disincentive for energy conservation.

LRAM is designed to ensure that the LDC does not have a disincentive to promote energy efficiency and energy conservation by compensating the LDC for revenues lost as a result of its conservation initiatives. The calculation of energy savings requires information on what the electricity use would have been in the absence of the LDC initiatives, and what it was with the LDC initiative. Some of the inputs to the calculation include: hours the equipment is used, wattage rating of the old and new equipment, and lifetime of the equipment if it is less than the period over which the LRAM is being claimed. Also required are the number of participants, or pieces of equipment installed, and an estimate of the free-rider rate, which is the fraction of the savings that would have occurred anyway, in the absence of the program. These savings are estimated for each rate class, and revenue losses are determined by multiplying those losses by the cost of distribution per unit for each rate class. Carrying charges are calculated using deferral and variance account interest rates prescribed by the OEB.<sup>2</sup>

### *Sources of information*

Although these input data requirements are sometimes measured, they sometimes are values from published sources, or assumptions provided by the Ontario Energy Board, or other reputable agencies. For some types of programs, such as large scale distribution of compact fluorescent bulbs, it would be impractical to measure the hours each bulb is used, for example, and therefore these published sources provide an average value that is typical for this equipment type.

In some cases, estimated values for a particular component of the calculation are available from multiple sources. In these cases, information is taken from the sources highest in the information hierarchy. The information hierarchy (from greatest to least confidence) for LRAM calculations is:

- 1 Information or results from an OPA conducted or sponsored evaluation of the specific program (e.g. OPA 2010 and OPA 2011c)
- 2 Information or results from a third-party evaluation of the specific program

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<sup>2</sup> For prescribed interest rates, see <http://www.oeb.gov.on.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+Forms/Prescribed+Interest+Rates>

- 3 Information or results from a site-specific assessment of the application of the technology, including on-site measurement or survey of the specific customer
- 4 Manufacturer specifications for energy use/demand of the specific technology installed
- 5 Information from the OPA's most current measures and assumptions lists (OPA 2011a, OPA 2011b)
- 6 Information from earlier OPA measures and assumptions lists
- 7 Information from the OEB's TRC guide list of measures and assumptions (OEB 2008b).

In principal, we might have consulted values from the literature and adopted these if they could be shown to be more current, specific or otherwise suitable than the values from sources 4 through 7. However, this was not necessary in this case.

Within the span of the LRAM claim, MPDC's involvement in 2006-2010 OPA programs led to savings of approximately 2 GWh in the residential rate class, 2 GWh in the GS < 50 kW rate class and 79 kW-months in the GS 50 to 4,999 kW rate class.

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## Scope

This review examines the measures, energy savings, and equipment specifications for programs run under contract to the Ontario Power Authority (OPA) in 2006, 2007, 2008, 2009 and 2010 supported through Ontario Power Authority (OPA) funding for the period between January 1, 2011 and December 31, 2012. For all 2006-2009 programs, the period between January 1 of the program launch year and December 31, 2010 was covered in a previous LRAM claim<sup>3</sup> and for 2010 programs, the period between January 1 and December 31, 2010 was covered in a separate previous LRAM claim.<sup>4</sup>

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<sup>3</sup> See OEB case number EB-2010-0098.

<sup>4</sup> See OEB case number EB-2011-0148.

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## Requested LRAM amounts

### *LRAM inputs*

IndEco finds that appropriate measure specifications were used to calculate program energy savings and lost revenues. For the calculation of LRAM claims, the '2006-2009 Final OPA CDM results Middlesex Power Distribution Corp. ' and the '2010 Final CDM Results Summary Middlesex Power Distribution Corp.' were used as a source of inputs for OPA funded CDM programs. These evaluated results have been adopted in accordance with Board recommendations that "The Board would consider an evaluation by the OPA or a third party designated by the OPA to be sufficient."<sup>5</sup> OPA advises that these estimates are prepared in a manner consistent with OPA current practice, and are the same values used to report progress against provincial conservation targets.

A summary list of the assumption sources used for the calculation of the lost revenues is provided in Table 1.

The measure inputs used to calculate lost revenues can be found in Table 9 in Appendix A.

Table 2 shows the net energy savings or demand reductions of each program by rate class. OPA program energy savings in Table 2 were acquired directly from spreadsheets provided by the OPA.

Lost revenues were calculated by multiplying net energy savings or demand reductions by MPDC distribution rates for the appropriate rate class. Distribution rates are in Table 3.

A summary of lost revenues is presented in Table 4. The carrying charges are presented in Table 5. Tables 6-8 show the lost revenue without carrying charges, the carrying charges and the lost revenue including carrying charges broken down by rate class for 2011 and 2012.

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<sup>5</sup> OEB 2008a. Guidelines for Electricity Distributor Conservation and Demand Management. p.28

Table 1 – Source of information used for the calculation of the LRAM claim

<b>Funding source</b>	<b>Rate class</b>	<b>Program</b>	<b>Source of LRAM inputs</b>
OPA	Residential	2006 Secondary Refrigerator Retirement Pilot	OPA 2010
OPA	Residential	2006 Cool & Hot Savings Rebate	OPA 2010
OPA	Residential	2006 Every Kilowatt Counts	OPA 2010
OPA	Residential	2007 Great Refrigerator Roundup	OPA 2010
OPA	Residential	2007 Cool & Hot Savings Rebate	OPA 2010
OPA	Residential	2007 Every Kilowatt Counts	OPA 2010
OPA	Residential	2007 Summer Savings	OPA 2010
OPA	Residential	2007 Social Housing Pilot	OPA 2010
OPA	Residential	2008 Great Refrigerator Roundup	OPA 2010
OPA	Residential	2008 Cool Savings Rebate	OPA 2010
OPA	Residential	2008 Every Kilowatt Counts Power Savings Event	OPA 2010
OPA	Residential	2008 Summer Sweepstakes	OPA 2010
OPA	GS < 50 kW and GS > 50 kW	2008 Electricity Retrofit Incentive Program (ERIP)	OPA 2010
OPA	GS < 50 kW	2008 High Performance New Construction	OPA 2010
OPA	Residential	2009 Great Refrigerator Roundup	OPA 2010
OPA	Residential	2009 Cool Savings Rebate	OPA 2010
OPA	Residential	2009 Every Kilowatt Counts Power Savings Event	OPA 2010
OPA	Residential	2009 peaksaver®	OPA 2010
OPA	GS < 50 kW	2009 High Performance New Construction	OPA 2010
OPA	GS < 50 kW	2009 Power Savings Blitz	OPA 2010
OPA	Residential	2010 Cool Savings Rebate	OPA 2011c
OPA	Residential	2010 Every Kilowatt Counts Power Savings Event	OPA 2011c
OPA	Residential	2010 Great Refrigerator Roundup	OPA 2011c
OPA	Residential	2010 peaksaver®	OPA 2011c
OPA	GS < 50 kW and GS > 50 kW	2010 Electricity Retrofit Incentive Program (ERIP)	OPA 2011c
OPA	GS < 50 kW	2010 High Performance New Construction	OPA 2011c
OPA	GS < 50 kW	2010 Multifamily Energy Efficiency Rebates	OPA 2011c
OPA	GS < 50 kW	2010 Power Savings Blitz	OPA 2011c

Table 2 – Cumulative net program energy savings and demand savings by rate class for 2011 and 2012

Funding source	Program	Year	Residential (kWh)	GS < 50 kW (kWh)	GS > 50 kW (kW-mo)
OPA	Cool & Hot Savings Rebate	2006	42,266		
		2007	60,148		
	Cool Savings Rebate	2008	66,160		
		2009	86,467		
		2010	131,499		
	Electricity Retrofit Incentive Program	2008		1,167	5
		2010		16,152	65
	Every Kilowatt Counts	2006	141,401		
		2007	358,565		
	Every Kilowatt Counts Power Savings Event	2008	309,098		
		2009	144,290		
		2010	61,076		
	Great Refrigerator Roundup	2007	77,985		
		2008	88,405		
		2009	177,013		
		2010	162,207		
	High Performance New Construction	2008			13
		2009			148
		2010			580
	Multifamily Energy Efficiency Rebates	2010		38,859	
		peaksaver®	2009	253	
			2010	261	
	Power Savings Blitz	2009			731,070
		2010			852,150
	Secondary Refrigerator Retirement Pilot	2006	8,561		
	Social Housing Pilot	2007	33,566		
	Summer Savings	2007	31,160		
Summer Sweepstakes	2008	28,761			
<b>Total</b>			<b>2,009,140</b>	<b>1,639,397</b>	<b>812</b>

1. Rates for general service rate class of customers rated at greater than 50 kW are on a monthly demand basis (kW), not an energy one (kWh). Lost revenue results when the customer's monthly peak demand is lower than it otherwise would be as a result of the CDM initiatives. These are measured in kW-month, which is the reduction within one month of the peak kilowatt demand. (So a 2 kW-month reduction could be realized by reducing the peak demand in the month by 1 kW for two months, or by 2 kW for one month.) Excluded are peak demand reductions associated with demand response programs, which are not anticipated to impact on revenues.

Table 3 – Distribution rates per rate class

<b>Rate Class</b>	<b>Units</b>	<b>2011</b>	<b>2012</b>
Residential	\$/kWh	0.0139	0.0139
GS < 50 kW	\$/kWh	0.0048	0.0048
GS 50 to 4,999 kW	\$/kW	1.4387	1.4420

NOTES: Distribution rates are from OEB approved rate schedules averaged from the rate year to the calendar year. Only the Distribution Volumetric Rate and the Rate Rider for Application of Tax Change are used.

Table 4 – Summary of lost revenues

Funding	Program	Year	Residential	GS < 50 kW	GS 50 - 4,999 kW	Total	
OPA	Cool & Hot Savings Rebate	2006	\$588	\$0	\$0	\$588	
		2007	\$836	\$0	\$0	\$836	
	Cool Savings Rebate	2008	\$920	\$0	\$0	\$920	
		2009	\$1,202	\$0	\$0	\$1,202	
		2010	\$1,828	\$0	\$0	\$1,828	
	Electricity Retrofit Incentive Program (ERIP)	2008	\$0	\$6	\$8	\$13	
		2010	\$0	\$78	\$93	\$171	
	Every Kilowatt Counts	2006	\$1,965	\$0	\$0	\$1,965	
		2007	\$4,984	\$0	\$0	\$4,984	
	Every Kilowatt Counts Power Savings Event	2008	\$4,296	\$0	\$0	\$4,296	
		2009	\$2,006	\$0	\$0	\$2,006	
	Great Refrigerator Roundup	2010	\$849	\$0	\$0	\$849	
		2007	\$1,084	\$0	\$0	\$1,084	
		2008	\$1,229	\$0	\$0	\$1,229	
		2009	\$2,460	\$0	\$0	\$2,460	
	High Performance New Construction	2010	\$2,255	\$0	\$0	\$2,255	
		2008	\$0	\$0	\$19	\$19	
		2009	\$0	\$0	\$214	\$214	
		2010	\$0	\$0	\$835	\$835	
	Multifamily Energy Efficiency Rebates peaksaver®	2010	\$0	\$187	\$0	\$187	
		2009	\$4	\$0	\$0	\$4	
		2010	\$4	\$0	\$0	\$4	
	Power Savings Blitz	2009	\$0	\$3,509	\$0	\$3,509	
		2010	\$0	\$4,090	\$0	\$4,090	
	Secondary Refrigerator Retirement Pilot	2006	\$119	\$0	\$0	\$119	
	Social Housing Pilot	2007	\$467	\$0	\$0	\$467	
	Summer Savings	2007	\$433	\$0	\$0	\$433	
	Summer Sweepstakes	2008	\$400	\$0	\$0	\$400	
	<b>Total</b>			<b>\$27,927</b>	<b>\$7,869</b>	<b>\$1,169</b>	<b>\$36,965</b>

Table 5 - Carrying charges on lost revenue for 2011 and 2012

Month	Residential	GS < 50 kW	GS 50 to 4,999 kW	Total
Jan-11	\$1.46	\$0.40	\$0.06	\$1.92
Feb-11	\$2.91	\$0.80	\$0.12	\$3.83
Mar-11	\$4.37	\$1.20	\$0.18	\$5.75
Apr-11	\$5.82	\$1.61	\$0.24	\$7.67
May-11	\$7.28	\$2.01	\$0.30	\$9.58
Jun-11	\$8.73	\$2.41	\$0.36	\$11.50
Jul-11	\$10.19	\$2.81	\$0.42	\$13.42
Aug-11	\$11.64	\$3.21	\$0.48	\$15.33
Sep-11	\$13.10	\$3.61	\$0.54	\$17.25
Oct-11	\$14.56	\$4.02	\$0.60	\$19.17
Nov-11	\$16.01	\$4.42	\$0.66	\$21.09
Dec-11	\$17.47	\$4.82	\$0.72	\$23.00
Jan-12	\$18.86	\$5.22	\$0.77	\$24.86
Feb-12	\$20.26	\$5.62	\$0.83	\$26.72
Mar-12	\$21.65	\$6.02	\$0.89	\$28.57
Apr-12	\$23.05	\$6.43	\$0.95	\$30.43
May-12	\$24.44	\$6.83	\$1.01	\$32.29
Jun-12	\$25.84	\$7.23	\$1.07	\$34.14
Jul-12	\$27.23	\$7.63	\$1.13	\$36.00
Aug-12	\$28.63	\$8.03	\$1.19	\$37.86
Sep-12	\$30.02	\$8.43	\$1.25	\$39.71
Oct-12	\$31.42	\$8.84	\$1.31	\$41.57
Nov-12	\$32.82	\$9.24	\$1.37	\$43.43
Dec-12	\$34.21	\$9.64	\$1.43	\$45.28
<b>Total</b>	<b>\$431.97</b>	<b>\$120.48</b>	<b>\$17.88</b>	<b>\$570.37</b>

"NOTES: Carrying charges are simple interest (not compound) calculated using rates specified by the OEB at: <http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+For+ms/Prescribed+Interest+Rates>

Annual savings are assumed to be distributed equally over the year and carrying charges are applied to the balance in the account each month."

## Findings

IndEco has reviewed the input values associated with 2006, 2007, 2008, 2009, and 2010 OPA-funded programs. IndEco has concluded that sufficient detail and documentation exists to conclude that Middlesex Power Distribution Corp. has \$36,965 in lost revenue in 2011 and 2012 from these programs, allocated by rate class. The lost revenue broken down by year and rate class is shown in Table 6. IndEco has calculated \$570.37 in carrying charges for 2011 and 2012 on these lost revenues. The carrying charges broken down by year and rate class are shown in Table 7. The total lost revenue and carrying charges is \$37,535, as shown in Table 8, broken down by year and rate class.

Table 6 – Lost revenues by rate class

Residential programs	Years that lost revenues took place		
	2011	2012	Total
2006 programs	\$1,395	\$1,276	\$2,672
2007 programs	\$3,955	\$3,848	\$7,804
2008 programs	\$3,598	\$3,246	\$6,845
2009 programs	\$2,842	\$2,829	\$5,672
2010 programs	\$2,468	\$2,468	\$4,935
<b>Residential total</b>	<b>\$14,259</b>	<b>\$13,668</b>	<b>\$27,927</b>
GS < 50 kW	2011	2012	Total
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$3	\$3	\$6
2009 programs	\$1,755	\$1,755	\$3,509
2010 programs	\$2,177	\$2,177	\$4,354
<b>GS &lt; 50 kW total</b>	<b>\$3,935</b>	<b>\$3,935</b>	<b>\$7,869</b>
GS > 50 kW	2011	2012	Total
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$14	\$14	\$27
2009 programs	\$107	\$107	\$214
2010 programs	\$464	\$465	\$928
<b>GS &gt; 50 kW total</b>	<b>\$584</b>	<b>\$585</b>	<b>\$1,169</b>
<b>Grand total</b>	<b>\$18,777</b>	<b>\$18,188</b>	<b>\$36,965</b>

Table 7 – Carrying charges by rate class

Residential programs	Years that lost revenues took place		Total
	2011	2012	
2006 programs	\$11	\$30	\$41
2007 programs	\$31	\$90	\$121
2008 programs	\$29	\$76	\$104
2009 programs	\$23	\$66	\$89
2010 programs	\$20	\$57	\$77
<b>Residential total</b>	<b>\$114</b>	<b>\$318</b>	<b>\$432</b>
<b>GS &lt; 50 kW</b>	<b>2011</b>	<b>2012</b>	<b>Total</b>
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$0	\$0	\$0
2009 programs	\$14	\$40	\$54
2010 programs	\$17	\$49	\$67
<b>GS &lt; 50 kW total</b>	<b>\$31</b>	<b>\$89</b>	<b>\$120</b>
<b>GS &gt; 50 kW</b>	<b>2011</b>	<b>2012</b>	<b>Total</b>
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$0	\$0	\$0
2009 programs	\$1	\$2	\$3
2010 programs	\$4	\$11	\$14
<b>GS &gt; 50 kW total</b>	<b>\$5</b>	<b>\$13</b>	<b>\$18</b>
<b>Grand total</b>	<b>\$150</b>	<b>\$421</b>	<b>\$570</b>

Table 8 – Total of lost revenue and carrying charges by rate class

Residential programs	Years that lost revenues took place		
	2011	2012	Total
2006 programs	\$1,407	\$1,306	\$2,713
2007 programs	\$3,987	\$3,938	\$7,925
2008 programs	\$3,627	\$3,322	\$6,949
2009 programs	\$2,865	\$2,895	\$5,760
2010 programs	\$2,487	\$2,525	\$5,012
<b>Residential total</b>	<b>\$14,373</b>	<b>\$13,987</b>	<b>\$28,359</b>
GS < 50 kW	2011	2012	Total
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$3	\$3	\$6
2009 programs	\$1,769	\$1,794	\$3,563
2010 programs	\$2,195	\$2,227	\$4,421
<b>GS &lt; 50 kW total</b>	<b>\$3,966</b>	<b>\$4,024</b>	<b>\$7,990</b>
GS > 50 kW	2011	2012	Total
2006 programs	\$0	\$0	\$0
2007 programs	\$0	\$0	\$0
2008 programs	\$14	\$14	\$27
2009 programs	\$108	\$109	\$217
2010 programs	\$467	\$475	\$942
<b>GS &gt; 50 kW total</b>	<b>\$588</b>	<b>\$598</b>	<b>\$1,187</b>
<b>Grand total</b>	<b>\$18,927</b>	<b>\$18,609</b>	<b>\$37,535</b>

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## Appendix A. Inputs used for TRC and energy savings calculations

Table 9 – LRAM inputs and contribution to the total lost revenues for all measures.

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Riders	Annual energy savings (kWh/a)	Lost revenue	Source
2006 Secondary Refrigerator Retirement Pilot	Refrigerator Retirement	8	6	10%	1,200	\$115	OPA 2010
2006 Secondary Refrigerator Retirement Pilot	Freezer Retirement	0	6	10%	900	\$4	OPA 2010
2006 Cool & Hot Savings Rebate	Energy Star® Central Air Conditioner - Cool Savings	22	14	10%	390	\$215	OPA 2010
2006 Cool & Hot Savings Rebate	Programmable Thermostat - Cool Savings	17	18	10%	177	\$74	OPA 2010
2006 Cool & Hot Savings Rebate	Central Air Conditioner Tune-ups - Cool Savings	15	8	10%	410	\$154	OPA 2010
2006 Cool & Hot Savings Rebate	Energy Star® Central Air Conditioner - Hot Savings	4	18	43%	155	\$11	OPA 2010
2006 Cool & Hot Savings Rebate	Efficient Furnace with ECM - Hot Savings	9	15	41%	837	\$130	OPA 2010
2006 Cool & Hot Savings Rebate	Programmable Thermostat - Hot Savings	9	15	73%	54	\$4	OPA 2010
2006 Every Kilowatt Counts	Electric Timers - Spring Campaign	57	20	10%	183	\$263	OPA 2010
2006 Every Kilowatt Counts	Programmable Thermostats - Spring Campaign	25	15	10%	216	\$135	OPA 2010
2006 Every Kilowatt Counts	Energy Star® Ceiling Fans - Spring Campaign	19	20	10%	141	\$67	OPA 2010
2006 Every Kilowatt Counts	Seasonal Light Emitting Diode Light String - Autumn Campaign	731	30	10%	31	\$562	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2006 Every Kilowatt Counts	Programmable Thermostats - Autumn Campaign	48	18	10%	522	\$629	OPA 2010
2006 Every Kilowatt Counts	Dimmers - Autumn Campaign	38	10	10%	139	\$132	OPA 2010
2006 Every Kilowatt Counts	Indoor Motion Sensors - Autumn Campaign	14	20	10%	209	\$71	OPA 2010
2006 Every Kilowatt Counts	Programmable Baseboard Thermostats - Autumn Campaign	3	18	10%	1,466	\$105	OPA 2010
2007 Great Refrigerator Roundup	Bottom Freezer Fridge	1	9	27%	1,064	\$20	OPA 2010
2007 Great Refrigerator Roundup	Chest Freezer	26	8	54%	471	\$156	OPA 2010
2007 Great Refrigerator Roundup	Side by Side Fridge-Freezer	8	9	61%	900	\$75	OPA 2010
2007 Great Refrigerator Roundup	Single Door Fridge	21	9	61%	721	\$166	OPA 2010
2007 Great Refrigerator Roundup	Small Freezer (under 10 cubic feet)	1	8	70%	339	\$3	OPA 2010
2007 Great Refrigerator Roundup	Small Fridge (under 10 cubic feet)	2	9	70%	490	\$7	OPA 2010
2007 Great Refrigerator Roundup	Top Freezer Fridge	77	9	61%	732	\$610	OPA 2010
2007 Great Refrigerator Roundup	Upright Freezer	5	8	54%	743	\$47	OPA 2010
2007 Cool & Hot Savings Rebate	Energy Star® Central Air Conditioner - Hot Savings	4	18	43%	155	\$10	OPA 2010
2007 Cool & Hot Savings Rebate	Efficient Furnace with ECM - Hot Savings	9	15	41%	837	\$120	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2007 Cool & Hot Savings Rebate	Programmable Thermostat - Hot Savings	8	15	73%	54	\$3	OPA 2010
2007 Cool & Hot Savings Rebate	Energy Star® Central Air Conditioner, Tier 2 - Cool Savings	32	18	43%	155	\$79	OPA 2010
2007 Cool & Hot Savings Rebate	Medium Efficiency Furnace with ECM - Cool Savings	43	15	41%	837	\$587	OPA 2010
2007 Cool & Hot Savings Rebate	Programmable Thermostat - Cool Savings	40	15	73%	54	\$16	OPA 2010
2007 Cool & Hot Savings Rebate	Central Air Conditioner Tune-ups - Cool Savings	40	5	84%	235	\$20	OPA 2010
2007 Every Kilowatt Counts	15 W CFL	3,351	8	22%	43	\$3,125	OPA 2010
2007 Every Kilowatt Counts	20+ W CFL	546	8	22%	62	\$735	OPA 2010
2007 Every Kilowatt Counts	Energy Star® Light Fixture	13	16	45%	123	\$24	OPA 2010
2007 Every Kilowatt Counts	T8 Fluorescent Tube	26	18	23%	37	\$20	OPA 2010
2007 Every Kilowatt Counts	Seasonal LED Light String	888	5	51%	14	\$83	OPA 2010
2007 Every Kilowatt Counts	Project Porchlight CFL	705	8	24%	43	\$641	OPA 2010
2007 Every Kilowatt Counts	Solar Light	430	5	87%	5	\$4	OPA 2010
2007 Every Kilowatt Counts	Energy Star® Ceiling Fan	27	10	45%	90	\$37	OPA 2010
2007 Every Kilowatt Counts	Power Bar with Timer	12	10	23%	72	\$18	OPA 2010
2007 Every Kilowatt Counts	Lighting Control Device	138	10	45%	72	\$152	OPA 2010
2007 Every Kilowatt Counts	Outdoor Motion Sensor	43	10	45%	160	\$105	OPA 2010
2007 Every Kilowatt Counts	Dimmer Switch	27	10	45%	24	\$10	OPA 2010
2007 Every Kilowatt Counts	Programmable Thermostat	26	15	45%	75	\$30	OPA 2010
2007 Summer Savings	Households, Combination of Change in Behaviour and "Pulled Forward"	128	8	88%	171	\$73	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
	Equipment - Compact Fluorescent Light Bulb Related						
2007 Summer Savings	Households, Change in Behaviour and Incremental Equipment (With Full Equipment Life) - Equipment Related	128	14	88%	643	\$275	OPA 2010
2007 Summer Savings	Households, Change in Behaviour and Incremental Equipment (With Full Equipment Life) - Compact Fluorescent Light Bulb Related	128	8	88%	199	\$85	OPA 2010
2007 Social Housing Pilot	Custom Retrofit Projects	14	10	0%	1,229	\$467	OPA 2010
2008 Great Refrigerator Roundup	Bottom Freezer Fridge	1	9	45%	775	\$8	OPA 2010
2008 Great Refrigerator Roundup	Chest Freezer	21	8	48%	740	\$221	OPA 2010
2008 Great Refrigerator Roundup	Side by Side Fridge-Freezer	7	9	45%	775	\$79	OPA 2010
2008 Great Refrigerator Roundup	Single Door Fridge	13	9	45%	775	\$153	OPA 2010
2008 Great Refrigerator Roundup	Small Freezer (under 10 cubic feet)	0	8	48%	740	\$3	OPA 2010
2008 Great Refrigerator Roundup	Small Fridge (under 10 cubic feet)	0	9	45%	775	\$5	OPA 2010
2008 Great Refrigerator Roundup	Top Freezer Fridge	60	9	45%	775	\$715	OPA 2010
2008 Great Refrigerator Roundup	Upright Freezer	4	8	48%	740	\$43	OPA 2010
2008 Great Refrigerator	Window Air Conditioner	1	5	64%	197	\$2	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
Roundup							
2008 Cool Savings Rebate	Energy Star® Central Air Conditioner, Tier 2	6	18	43%	155	\$16	OPA 2010
2008 Cool Savings Rebate	Medium Efficiency Furnace with ECM	13	15	41%	837	\$182	OPA 2010
2008 Cool Savings Rebate	Programmable Thermostat	10	15	73%	54	\$4	OPA 2010
2008 Cool Savings Rebate	Energy Star® Central Air Conditioner, Tier 2	31	18	43%	125	\$63	OPA 2010
2008 Cool Savings Rebate	Efficient Furnace with ECM	47	18	41%	819	\$638	OPA 2010
2008 Cool Savings Rebate	Programmable Thermostat	40	18	73%	54	\$17	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Energy Star® Qualified Compact Fluorescent Light Bulbs	1,277	8	48%	53	\$983	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Energy Star® Qualified Dimmable CFLs	139	6	62%	98	\$143	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Energy Star® Qualified Decorative CFLs	2,158	4	61%	30	\$351	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Energy Star® Qualified Compact Fluorescent Floods (Indoor & Outdoor)	599	7	63%	88	\$547	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Energy Star® Qualified Light Fixtures	930	16	67%	133	\$1,152	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	T8 Fluorescent Fixtures	169	16	67%	37	\$57	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Lighting Control Devices	182	10	55%	102	\$234	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Power Bars with Timers	10	10	59%	53	\$6	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Heavy Duty Timers	21	10	67%	301	\$59	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2008 Every Kilowatt Counts Power Savings Event	Programmable Thermostats - Baseboard	59	15	53%	64	\$48	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Pipe Wrap	1,192	6	53%	38	\$589	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Keep Cool Pilot – Dehumidifier	0	12	65%	500	\$2	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Keep Cool Pilot – Room Air Conditioner	0	9	58%	141	\$1	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Rewards for Recycling – Dehumidifier	11	12	56%	500	\$68	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Rewards for Recycling – Room Air Conditioner	12	9	56%	141	\$21	OPA 2010
2008 Every Kilowatt Counts Power Savings Event	Rewards for Recycling – Halogen Lamp	10	16	52%	275	\$35	OPA 2010
2008 Summer Sweepstakes	Registered qualified active households	8	5	22%	421	\$73	OPA 2010
2008 Summer Sweepstakes	Registered unqualified active households	12	5	22%	421	\$110	OPA 2010
2008 Summer Sweepstakes	Registered qualified inactive households	1	5	22%	421	\$7	OPA 2010
2008 Summer Sweepstakes	Registered unqualified inactive households	3	5	22%	421	\$28	OPA 2010
2008 Summer Sweepstakes	Non-registered active households	393	5	22%	21	\$182	OPA 2010
2008 Electricity Retrofit Incentive Program (ERIP)	Lighting System T5 Fixtures, High Bay T5. Maximum 6 lamps/fixture. - Commercial Sector	22	15	42%	134	\$13	OPA 2010
2008 High Performance New Construction	Custom Project	0	14	30%	410,000	\$19	OPA 2010
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Not Replaced - Running Part Time (38% of the time)	0	5	46%	674	\$0	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Standard Efficiency Unit Replacement - Running Part Time (38% of the time)	0	5	46%	454	\$0	OPA 2010
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Energy Star Unit Replacement - Running Part Time (38% of the time)	0	5	46%	498	\$1	OPA 2010
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Not Replaced - Running All Time (100% of time)	0	5	46%	1,769	\$7	OPA 2010
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Standard Efficiency Unit Replacement - Running All Time (100% of time)	0	5	46%	1,193	\$2	OPA 2010
2009 Great Refrigerator Roundup	Bottom Freezer Fridge - Energy Star Unit Replacement - Running All Time (100% of time)	1	5	46%	1,308	\$10	OPA 2010
2009 Great Refrigerator Roundup	Chest Freezer - Not Replaced - Running Part Time (26% of the time)	2	4	48%	282	\$6	OPA 2010
2009 Great Refrigerator Roundup	Chest Freezer - Standard Efficiency Unit Replacement - Running Part Time (26% of the time)	0	4	48%	247	\$1	OPA 2010
2009 Great Refrigerator Roundup	Chest Freezer - Energy Star Unit Replacement - Running Part Time (26% of the time)	2	4	48%	261	\$7	OPA 2010
2009 Great Refrigerator Roundup	Chest Freezer - Not Replaced - Running All Time (100% of time)	15	4	48%	1,096	\$239	OPA 2010
2009 Great Refrigerator Roundup	Chest Freezer - Standard Efficiency Unit Replacement - Running All Time (100% of time)	4	4	48%	959	\$58	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Great Refrigerator Roundup	Chest Freezer - Energy Star Unit Replacement - Running All Time (100% of time)	19	4	48%	1,012	\$278	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Not Replaced - Running Part Time (38% of the time)	0	5	46%	507	\$3	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Standard Efficiency Unit Replacement - Running Part Time (38% of the time)	0	5	46%	260	\$1	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Energy Star Unit Replacement - Running Part Time (38% of the time)	1	5	46%	309	\$4	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Not Replaced - Running All Time (100% of time)	3	5	46%	1,331	\$57	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Standard Efficiency Unit Replacement - Running All Time (100% of time)	1	5	46%	682	\$11	OPA 2010
2009 Great Refrigerator Roundup	Side by Side Fridge-Freezer - Energy Star Unit Replacement - Running All Time (100% of time)	6	5	46%	812	\$67	OPA 2010
2009 Great Refrigerator Roundup	Single Door Fridge - Not Replaced - Running Part Time (38% of the time)	1	5	46%	418	\$4	OPA 2010
2009 Great Refrigerator Roundup	Single Door Fridge - Standard Efficiency Unit Replacement - Running Part Time (38% of the time)	0	5	46%	237	\$1	OPA 2010
2009 Great Refrigerator Roundup	Single Door Fridge - Energy Star Unit Replacement - Running Part Time (38% of	1	5	46%	273	\$5	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
	the time)						
2009 Great Refrigerator Roundup	Single Door Fridge - Not Replaced - Running All Time (100% of time)	5	5	46%	1,097	\$77	OPA 2010
2009 Great Refrigerator Roundup	Single Door Fridge - Standard Efficiency Unit Replacement - Running All Time (100% of time)	2	5	46%	623	\$16	OPA 2010
2009 Great Refrigerator Roundup	Single Door Fridge - Energy Star Unit Replacement - Running All Time (100% of time)	9	5	46%	718	\$98	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Not Replaced - Running Part Time (38% of the time)	4	5	46%	470	\$28	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Standard Efficiency Unit Replacement - Running Part Time (38% of the time)	1	5	46%	252	\$6	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Energy Star Unit Replacement - Running Part Time (38% of the time)	8	5	46%	295	\$35	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Not Replaced - Running All Time (100% of time)	29	5	46%	1,234	\$540	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Standard Efficiency Unit Replacement - Running All Time (100% of time)	11	5	46%	661	\$107	OPA 2010
2009 Great Refrigerator Roundup	Top Freezer Fridge - Energy Star Unit Replacement - Running All Time (100% of time)	57	5	46%	776	\$661	OPA 2010
2009 Great Refrigerator Roundup	Upright Freezer - Not Replaced - Running Part Time (26% of the time)	0	4	48%	365	\$1	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Great Refrigerator Roundup	Upright Freezer - Standard Efficiency Unit Replacement - Running Part Time (26% of the time)	0	4	48%	180	\$0	OPA 2010
2009 Great Refrigerator Roundup	Upright Freezer - Energy Star Unit Replacement - Running Part Time (26% of the time)	0	4	48%	189	\$1	OPA 2010
2009 Great Refrigerator Roundup	Upright Freezer - Not Replaced - Running All Time (100% of time)	3	4	48%	1,416	\$56	OPA 2010
2009 Great Refrigerator Roundup	Upright Freezer - Standard Efficiency Unit Replacement - Running All Time (100% of time)	1	4	48%	697	\$8	OPA 2010
2009 Great Refrigerator Roundup	Upright Freezer - Energy Star Unit Replacement - Running All Time (100% of time)	3	4	48%	736	\$37	OPA 2010
2009 Great Refrigerator Roundup	Dehumidifier - Not Replaced - Running All Time (100% of time)	1	4	64%	960	\$9	OPA 2010
2009 Great Refrigerator Roundup	Dehumidifier - Standard Efficiency Unit Replacement - Running All Time (100% of time)	1	4	64%	540	\$3	OPA 2010
2009 Great Refrigerator Roundup	Dehumidifier - Energy Star Unit Replacement - Running All Time (100% of time)	2	4	64%	463	\$7	OPA 2010
2009 Great Refrigerator Roundup	Window Air Conditioner - Not Replaced - Running All Time (100% of time)	4	3	64%	371	\$8	OPA 2010
2009 Great Refrigerator Roundup	Window Air Conditioner - Standard Efficiency Unit Replacement - Running All Time (100% of time)	1	3	64%	118	\$0	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Great Refrigerator Roundup	Window Air Conditioner - Energy Star Unit Replacement - Running All Time (100% of time)	2	3	64%	141	\$1	OPA 2010
2009 Cool Savings Rebate	Energy Star® 14.5 SEER (Tier 1) Central Air Conditioner (CAC)	15	18	42%	113	\$27	OPA 2010
2009 Cool Savings Rebate	Energy Star® 14.5 SEER (Tier 1) Central Air Conditioner (CAC) with change in behaviour	2	18	42%	317	\$12	OPA 2010
2009 Cool Savings Rebate	Energy Star® 15.0 SEER (Tier 2) Central Air Conditioner (CAC)	39	18	42%	177	\$110	OPA 2010
2009 Cool Savings Rebate	Energy Star® 15.0 SEER (Tier 2) Central Air Conditioner (CAC) with change in behaviour	6	18	42%	366	\$35	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Continuous Fan, No change	3	19	60%	2,773	\$100	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Non-continuous Fan, No change	13	19	60%	324	\$48	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Continuous Fan, Change from non-continuous	1	19	60%	91	\$1	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before	6	19	60%	2,823	\$180	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
	1980, Unmatched CAC & Furnace, Continuous Fan, No change						
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Unmatched CAC & Furnace, Non-continuous Fan, No change	24	19	60%	373	\$98	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Unmatched CAC & Furnace, Continuous Fan, Change from non-continuous	2	19	60%	140	\$3	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Continuous Fan, No change	1	19	60%	1,535	\$16	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Non-continuous Fan, No change	4	19	60%	324	\$14	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Continuous Fan, Change from non-continuous	0	19	60%	192	\$1	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Continuous Fan, No change	4	19	60%	2,867	\$122	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated	16	19	60%	207	\$36	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
	Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Non-continuous Fan, No change						
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Continuous Fan, Change from non-continuous	1	19	60%	(49)	(\$1)	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Continuous Fan, No change	7	19	60%	2,927	\$220	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Non-continuous Fan, No change	28	19	60%	267	\$82	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Continuous Fan, Change from non-continuous	2	19	60%	11	\$0	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Heating only, Continuous Fan, No change	1	19	60%	1,570	\$19	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Heating only, Non-continuous Fan,	5	19	60%	207	\$10	OPA 2010

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Riders	Annual energy savings (kWh/a)	Lost revenue	Source
	No change						
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Heating only, Continuous Fan, Change from non-continuous	0	19	60%	76	\$0	OPA 2010
2009 Cool Savings Rebate	Programmable Thermostat - Central Air Conditioning (CAC) & Gas heating	31	15	61%	30	\$10	OPA 2010
2009 Cool Savings Rebate	Programmable Thermostat - Energy Star® Central Air Conditioning (CAC) & Gas Heating	41	15	61%	26	\$12	OPA 2010
2009 Cool Savings Rebate	Programmable Thermostat - Gas Heating only	9	15	61%	9	\$1	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Lighting	4	5	0%	40	\$5	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Cooling or Heating	2	3	0%	100	\$2	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Water heating	2	10	0%	141	\$8	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Appliances	3	4	0%	76	\$6	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Insulation of other weatherization	4	10	0%	75	\$9	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Windows	3	10	0%	100	\$9	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Roof products	2	15	0%	50	\$2	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Other products	2	5	0%	50	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Spring Campaign - Participant Rebated	162	8	31%	23	\$72	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Decorative CFLs - Spring Campaign - Participant Rebated	384	6	23%	26	\$213	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Spring Campaign - Participant Rebated	31	16	47%	116	\$53	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Ceiling Fans - Spring Campaign - Participant Rebated	13	10	24%	71	\$20	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Heavy Duty Pool and Spa Timers - Spring Campaign - Participant Rebated	5	10	24%	454	\$49	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Clotheslines - Spring Campaign - Participant Rebated	13	10	45%	77	\$15	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Spring Campaign - Participant Rebated	11	6	22%	8	\$2	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Spring Campaign - Participant Rebated	1	10	20%	52	\$2	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Window Air Conditioner - Spring Campaign - Participant Promoted	13	12	33%	96	\$24	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Dehumidifiers - Spring Campaign - Participant Promoted	13	12	32%	284	\$68	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Spring Campaign - Participant Promoted	31	15	55%	138	\$54	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Power Products - Spring Campaign - Participant Promoted	81	5	40%	5	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Control Products - Spring Campaign - Participant Promoted	40	10	47%	72	\$43	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed CFLs - Spring Campaign - Participant Spillover	15	8	87%	101	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance - Refrigerator - Spring Campaign -	11	14	86%	65	\$3	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
	Participant Spillover						
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance - Clothes washing machine - Spring Campaign - Participant Spillover	6	14	88%	122	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Added ceiling/attic/wall/basement insulation - Spring Campaign - Participant Spillover	6	20	88%	394	\$8	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Programmable Thermostat - Spring Campaign - Participant Spillover	6	15	87%	308	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Spring Campaign - Non-Participant Rebated	123	8	65%	22	\$27	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Decorative CFLs - Spring Campaign - Non-Participant Rebated	61	6	60%	26	\$18	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Spring Campaign - Non-Participant Rebated	58	16	59%	68	\$44	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Ceiling Fans - Spring Campaign - Non-Participant Rebated	17	10	86%	71	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Heavy Duty Pool and Spa Timers - Spring Campaign - Non-Participant Rebated	11	10	86%	454	\$18	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Clotheslines - Spring Campaign - Non-Participant Rebated	39	10	86%	77	\$11	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Spring Campaign - Non-Participant Rebated	91	6	86%	8	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Spring Campaign - Non-Participant Rebated	13	10	86%	52	\$3	OPA 2010
2009 Every Kilowatt Counts	Energy Star Qualified Window Air	22	12	57%	96	\$26	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
Power Savings Event	Conditioner - Spring Campaign - Non-Participant Promoted						
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Dehumidifiers - Spring Campaign - Non-Participant Promoted	27	12	56%	284	\$92	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Spring Campaign - Non-Participant Promoted	42	15	71%	138	\$47	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Power Products - Spring Campaign - Non-Participant Promoted	271	5	61%	5	\$14	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Control Products - Spring Campaign - Non-Participant Promoted	93	10	66%	72	\$64	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Autumn Campaign - Participant Rebated	733	8	31%	25	\$361	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Specialty CFLs - Autumn Campaign - Participant Rebated	296	6	29%	21	\$123	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Autumn Campaign - Participant Rebated	35	16	30%	119	\$82	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Participant Rebated	33	15	43%	15	\$8	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - door frame kits - Autumn Campaign - Participant Rebated	21	15	47%	17	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Autumn Campaign - Participant Rebated	14	15	33%	32	\$9	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Autumn Campaign - Participant Rebated	12	6	55%	7	\$1	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Autumn Campaign - Participant Rebated	3	10	37%	56	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Lighting/Appliance Controls - Autumn Campaign - Participant Rebated	25	17	28%	21	\$11	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Participant Promoted	87	5	41%	14	\$20	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Dimmer Switches - Autumn Campaign - Participant Promoted	37	10	50%	24	\$12	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Powered Products - Autumn Campaign - Participant Promoted	71	4	48%	6	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance – Refrigerator - Autumn Campaign - Participant Spillover	15	14	75%	65	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Added ceiling/attic/wall/basement insulation - Autumn Campaign - Participant Spillover	12	20	78%	394	\$29	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Replaced my old furnace with a high efficiency furnace - Autumn Campaign - Participant Spillover	11	15	80%	352	\$20	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance - Clothes washing machine - Autumn Campaign - Participant Spillover	10	15	81%	142	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Autumn Campaign - Non-Participant Rebated	668	8	86%	24	\$60	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Specialty CFLs - Autumn Campaign - Non-Participant Rebated	212	6	85%	30	\$27	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Autumn Campaign - Non-Participant Rebated	59	16	76%	36	\$14	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Non-Participant Rebated	230	15	93%	15	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - door frame kits - Autumn Campaign - Non-Participant Rebated	176	15	94%	17	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Autumn Campaign - Non-Participant Rebated	35	15	83%	83	\$14	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Autumn Campaign - Non-Participant Rebated	163	6	89%	6	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Autumn Campaign - Non-Participant Rebated	20	10	78%	40	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Lighting/Appliance Controls - Autumn Campaign - Non-Participant Rebated	174	17	90%	42	\$21	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Non-Participant Promoted	285	5	65%	14	\$38	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Dimmer Switches - Autumn Campaign - Non-Participant Promoted	90	10	73%	24	\$16	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Powered Products - Autumn Campaign - Non-Participant Promoted	144	4	58%	5	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Working Room Air Conditioner Retirement - Rewards for Recycling Campaign - Incented	7	6	62%	32	\$2	OPA 2010
2009 Every Kilowatt Counts	Working Room Dehumidifier Retirement -	6	8	53%	300	\$25	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
Power Savings Event	Rewards for Recycling Campaign - Incented						
2009 Every Kilowatt Counts Power Savings Event	Working Halogen Torchiere Retirement - Rewards for Recycling Campaign - Incented	2	10	49%	58	\$2	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Second Refrigerator - Rewards for Recycling Campaign - Spillover	1	14	64%	1,238	\$18	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Additional Room Air Conditioner - Rewards for Recycling Campaign - Spillover	1	6	64%	30	\$0	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Central Air Conditioner - Rewards for Recycling Campaign - Spillover	1	18	64%	72	\$1	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Additional Room Dehumidifier - Rewards for Recycling Campaign - Spillover	1	8	64%	309	\$4	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Energy Star® Windows - Rewards for Recycling Campaign - Spillover	2	20	82%	1,530	\$16	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Energy Star® CFL Bulbs - Rewards for Recycling Campaign - Spillover	7	8	82%	45	\$2	OPA 2010
2009 peaksaver®	Residential Air Conditioner - Switch	80	13	10%	1	\$2	OPA 2010
2009 peaksaver®	Residential Air Conditioner - Thermostat	64	13	10%	1	\$2	OPA 2010
2009 High Performance New Construction	Custom Project	1	20	30%	20,138	\$214	OPA 2010
2009 Power Savings Blitz	All measures	1	9	5%	384,774	\$3,509	OPA 2010

<b>Program</b>	<b>Energy Efficient Measure</b>	<b>Units</b>	<b>Measure life</b>	<b>LRAM Free Riders</b>	<b>Annual energy savings (kWh/a)</b>	<b>Lost revenue</b>	<b>Source</b>
2010 Cool Savings Rebate	All measures	295	0	57%	520	\$1,828	OPA 2011c
2010 Every Kilowatt Counts Power Savings Event	All measures	980	0	54%	67	\$849	OPA 2011c
2010 Great Refrigerator Roundup	All measures	137	0	46%	1,106	\$2,255	OPA 2011c
2010 peaksaver®	All measures	59	0	9%	2	\$4	OPA 2011c
2010 Electricity Retrofit Incentive Program (ERIP)	Custom	0	0	49%	143,753	\$171	OPA 2011c
2010 High Performance New Construction	Custom	1	0	30%	145,999	\$835	OPA 2011c
2010 Multifamily Energy Efficiency Rebates	All measures	0	0	26%	75,155	\$187	OPA 2011c
2010 Power Savings Blitz	Custom	159	0	0%	2,683	\$4,090	OPA 2011c
<b>Total</b>						<b>\$36,965</b>	



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Attachment K  
1595 Rate Rider Calculation – Newbury Rate Zone

## Attachment K

### Proposed Newbury Residual Balance Allocation & Rate Rider Calculation

Original Newbury Rate Rider Composition: EB-2010-0275				
Rate Class	Approved Non-RPP Claim	Non-RPP 1595 Share Proportion	Approved RPP Variance Claim	RPP 1595 Recovery Share Proportion
RESIDENTIAL	\$5,499	34.30%	\$10,238	40.61%
GENERAL SERVICE LESS THAN 50 KW	\$586	3.65%	\$3,458	13.71%
GENERAL SERVICE 50 TO 4,999 KW	\$9,948	62.05%	\$11,068	43.90%
STREET LIGHTING	\$0	0.00%	\$448	1.78%
Total	\$16,032	100.00%	\$25,212	100%

### Proposed Residual Balance Allocation and Rate Riders

RPP Rate Rider Calculation					
Rate Class	RPP 1595 Share Proportion	Allocation of Residual Balance	RPP Unit	2012 Billed Amounts (RPP Only)	Rate Rider
RESIDENTIAL	40.61%	-\$602	kWh	1,346,561	(0.0004)
GENERAL SERVICE LESS THAN 50 KW	13.71%	-\$203	kWh	477,970	(0.0004)
GENERAL SERVICE 50 TO 4,999 KW	43.90%	-\$651	kW	4,438	(0.1466)
STREET LIGHTING	1.78%	-\$26	kW	163	(0.1616)
Total	100%	-\$1,482	<i>Note 1</i>		

Non-RPP Rate Rider Calculation					
Rate Class	Non-RPP 1595 Share Proportion	Allocation of Residual Balance	Non-RPP Unit	2012 Billed Amounts (non-RPP Only)	Rate Rider
RESIDENTIAL	34.30%	-\$8,299	kWh	148,919	(0.0557)
GENERAL SERVICE LESS THAN 50 KW	3.65%	-\$884	kWh	32,366	(0.0273)
GENERAL SERVICE 50 TO 4,999 KW	62.05%	-\$15,014	kW	4,438	(3.3827)
STREET LIGHTING	0.00%	\$0	kW	163	-
Total	100%	-\$24,197	<i>Note 2</i>		

*Note 1: Residual balance from EB-2010-0275 RPP rate rider expiring April 30, 2012*

*Note 2: Residual balance from EB-2010-0275 non-RPP rate rider expiring April 30, 2012*

Attachment L  
Proposed Tax Sharing Model

Entegrus Powerlines Inc.

Shared Tax Savings

1. Customer Classes & Billing Determinants

Rate Class	Billing Determinant	2011 RRR Statistics			2013 Approved Rates			Revenue				% of Revenue Total
		No. Customers	kWh	kW	Service Charge	Distribution kWh	Distribution kW	Service Charge	Distribution kWh	Distribution kW	Total	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I) = (C)*(F)*12	(J) = (D)*(G)	(K) = (E)*(H)	(L) = (I) + (J) + (K)	(M) = (L)/Total
<b>Chatham-Kent</b>												
Residential	kWh	28,644	207,045,763	-	\$18.42	\$0.0086	\$0.0000	\$6,331,469.76	\$1,780,593.56	\$0.00	\$8,112,063.32	53.9%
General Service <50 kW	kWh	3,038	90,210,202	-	\$33.82	\$0.0114	\$0.0000	\$1,232,941.92	\$1,028,396.30	\$0.00	\$2,261,338.22	15.0%
General Service >50 kW	kW	421	189,939,582	494,092	\$119.25	\$0.0000	\$3.3805	\$602,451.00	\$0.00	\$1,670,278.01	\$2,272,729.01	15.1%
General Service Intermediate	kW	28	139,888,648	382,377	\$96.81	\$0.0000	\$4.5910	\$32,528.16	\$0.00	\$1,755,492.81	\$1,788,020.97	11.9%
Intermediate With Self Generation	kW	1	32,205,190	87,305	\$1,344.75	\$0.0000	\$3.3928	\$16,137.00	\$0.00	\$296,208.40	\$312,345.40	2.1%
Large User	kW							\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Unmetered Scattered Load	kWh	194	1,081,178	-	\$10.73	\$0.0008	\$0.0000	\$24,979.44	\$864.94	\$0.00	\$25,844.38	0.2%
Standby Power	kW	-	-	-	\$1.70	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Sentinel Lighting	kW	327	347,118	1,079	\$8.46	\$0.0000	\$0.6004	\$33,197.04	\$0.00	\$647.83	\$33,844.87	0.2%
Street Lighting	kW	10,751	5,757,195	18,365	\$1.68	\$0.0000	\$1.2482	\$216,740.16	\$0.00	\$22,923.19	\$239,663.35	1.6%
<b>Total</b>		<b>43,404</b>	<b>666,474,876</b>	<b>983,218</b>				<b>\$8,490,444.48</b>	<b>\$2,809,854.81</b>	<b>\$3,745,550.24</b>	<b>\$15,045,849.53</b>	<b>100.0%</b>
Percent of Combined Revenue											85.34%	
<b>Strathroy, Mt. Byrdes &amp; Parkhill</b>												
Residential	kWh	6,299	58,904,267	-	\$14.00	\$0.0142	\$0.0000	\$1,058,232.00	\$836,440.59	\$0.00	\$1,894,672.59	73.3%
General Service <50 kW	kWh	662	17,998,806	-	\$18.50	\$0.0049	\$0.0000	\$146,964.00	\$88,194.15	\$0.00	\$235,158.15	9.1%
General Service >50 kW	kW	91	91,846,588	235,476	\$44.21	\$0.0000	\$1.4651	\$48,277.32	\$0.00	\$344,995.89	\$393,273.21	15.2%
General Service Intermediate	kW							\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Intermediate With Self Generation	kW							\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Large User	kW	1	29,034,336	56,098	\$3,732.61	\$0.0000	\$0.0550	\$44,791.32	\$0.00	\$3,085.39	\$47,876.71	1.9%
Unmetered Scattered Load	kWh	51	311,683	-	\$9.26	\$0.0053	\$0.0000	\$5,667.12	\$1,651.92	\$0.00	\$7,319.04	0.3%
Standby Power	kW							\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Sentinel Lighting	kW	46	42,724	119	\$0.18	\$0.0000	\$1.0053	\$99.36	\$0.00	\$119.63	\$218.99	0.0%
Street Lighting	kW	1,958	1,458,103	4,316	\$0.14	\$0.0000	\$0.5891	\$3,289.44	\$0.00	\$2,542.56	\$5,832.00	0.2%
<b>Total</b>		<b>9,108</b>	<b>199,596,507</b>	<b>296,009</b>				<b>\$1,307,320.56</b>	<b>\$926,286.66</b>	<b>\$350,743.46</b>	<b>\$2,584,350.68</b>	<b>100.0%</b>
Percent of Combined Revenue											14.66%	
<b>Total</b>												
Residential	kWh	34,943	265,950,030	-				\$7,389,701.76	\$2,617,034.15	\$0.00	\$10,006,735.91	56.8%
General Service <50 kW	kWh	3,700	108,209,008	-				\$1,379,905.92	\$1,116,590.45	\$0.00	\$2,496,496.37	14.2%
General Service >50 kW	kW	512	281,786,170	729,568				\$650,728.32	\$0.00	\$2,015,273.89	\$2,666,002.21	15.1%
General Service Intermediate	kW	28	139,888,648	382,377				\$32,528.16	\$0.00	\$1,755,492.81	\$1,788,020.97	10.1%
Intermediate With Self Generation	kW	1	32,205,190	87,305				\$16,137.00	\$0.00	\$296,208.40	\$312,345.40	1.8%
Large User	kW	1	29,034,336	56,098				\$44,791.32	\$0.00	\$3,085.39	\$47,876.71	0.3%
Unmetered Scattered Load	kWh	245	1,392,861	-				\$30,646.56	\$2,516.86	\$0.00	\$33,163.42	0.2%
Standby Power	kW	-	-	-				\$0.00	\$0.00	\$0.00	\$0.00	0.0%
Sentinel Lighting	kW	373	389,842	1,198				\$33,296.40	\$0.00	\$767.46	\$34,063.86	0.2%
Street Lighting	kW	12,709	7,215,298	22,681				\$220,029.60	\$0.00	\$25,465.75	\$245,495.35	1.4%
<b>Total</b>		<b>52,512</b>	<b>866,071,383</b>	<b>1,279,227</b>				<b>\$9,797,765.04</b>	<b>\$3,736,141.47</b>	<b>\$4,096,293.71</b>	<b>\$17,630,200.21</b>	<b>100.0%</b>
Percent of Combined Revenue											100.00%	

## Entegrus Powerlines Inc.

### Shared Tax Savings

#### 2. Calculation of Tax Savings

Description	Rates			2014 Estimate
	CK (2010 COS)	SMP (2012 IRM) <sup>1</sup>	Total	
<b>1. Ontario Capital Tax</b>				
Taxable Capital	\$56,630,166	\$0		
Deduction from taxable capital	-\$15,000,000	\$0		
Net Taxable Capital	\$41,630,166	\$0		
Rate	0.15%			
Proration (Ended Jun 30/10)	49.59%			
Total	\$30,966	\$0	\$30,966	\$0
<b>2. Income Tax</b>				
Regulatory Taxable Income	\$2,459,987	\$450,137	\$2,910,124	\$2,910,124
Corporate Tax Rate	31.00%	21.00%	26.33%	26.50%
Tax Credits	-\$45,450	\$0	-\$45,450	-\$45,450
Tax Impact	\$717,146	\$94,529	\$811,675	\$725,733
Grossed-up Tax Amount	\$1,039,342	\$119,657	\$1,158,999	\$987,392
<b>3. Summary</b>				
Total OCT	\$30,966	\$0	\$30,966	\$0
Total Income	\$1,039,342	\$119,657	\$1,158,999	\$987,392
Grand Total	\$1,070,308	\$119,657	\$1,189,965	\$987,392
Incremental Tax Savings				-\$202,573
Sharing of Tax Savings (50%)				-\$101,287

(1) EB-2011-0148, Application Manager's Summary, Page 3

**Entegrus Powerlines Inc.**  
**Shared Tax Savings Calculation**  
**3. Rate Rider Calculation**

Total Amount			-\$101,286.51
Chatham-Kent Allocation		85.34%	-\$86,439.26
SMP Allocation		14.66%	-\$14,847.24

Rate Class	Billing Determinant	% of Revenue by Rate Class	Allocated Tax Change	Billed kWh	Billed kW	kWh Rate Rider	kW Rate Rider
<b>Chatham-Kent</b>							
Residential	kWh	53.92%	-\$46,604.27	207,045,763	-	-\$0.0002	
General Service <50 kW	kWh	15.03%	-\$12,991.52	90,210,202	-	-\$0.0001	
General Service >50 kW	kW	15.11%	-\$13,056.96	189,939,582	494,092		-\$0.0264
General Service Intermediate	kW	11.88%	-\$10,272.28	139,888,648	382,377		-\$0.0269
Intermediate With Self Generation	kW	2.08%	-\$1,794.44	32,205,190	87,305		-\$0.0206
Large User	kW	0.00%	\$0.00	-	-		
Unmetered Scattered Load	kWh	0.17%	-\$148.48	1,081,178	-	-\$0.0001	
Standby Power	kW	0.00%	\$0.00	-	-		
Sentinel Lighting	kW	0.22%	-\$194.44	347,118	1,079		-\$0.1802
Street Lighting	kW	1.59%	-\$1,376.88	5,757,195	18,365		-\$0.0750
Total		100.00%	-\$86,439.26				
<b>SMP</b>							
Residential	kWh	73.31%	-\$10,885.00	58,904,267	-	-\$0.0002	
General Service <50 kW	kWh	9.10%	-\$1,351.00	17,998,806	-	-\$0.0001	
General Service >50 kW	kW	15.22%	-\$2,259.38	91,846,588	235,476		-\$0.0096
General Service Intermediate	kW	0.00%	\$0.00	-	-		
Intermediate With Self Generation	kW	0.00%	\$0.00	-	-		
Large User	kW	1.85%	-\$275.05	29,034,336	56,098		-\$0.0049
Unmetered Scattered Load	kWh	0.28%	-\$42.05	311,683	-	-\$0.0001	
Standby Power	kW	0.00%	\$0.00	-	-		
Sentinel Lighting	kW	0.01%	-\$1.26	42,724	119		-\$0.0106
Street Lighting	kW	0.23%	-\$33.51	1,458,103	4,316		-\$0.0078
Total		100.00%	-\$14,847.24				

Attachment M  
RRR Reconciliations

**Attachment M**  
**RRR Reconciliations**  
**Schedule 1: Rate Generator Proof**

Account	Balances per Rate Generator Models					Per Entegrus RRR 2.1.7 at 12/31/2012	Difference
	CK	SMP	Dutton	Newbury	Grand Total		
1550 LV Variance Account	\$486,374	\$178,464	\$52,484	\$54,983	<b>\$772,305</b>	\$772,305	\$0
1580 RSVA WMS	-\$1,523,550	-\$396,050	-\$18,686	-\$11,706	<b>-\$1,949,993</b>	-\$1,949,993	\$0
1584 RSVA NW	\$490,047	-\$50,404	-\$4,061	-\$456	<b>\$435,126</b>	\$435,126	\$0
1586 RSVA CN	\$829,338	\$58,501	\$399	-\$1,362	<b>\$886,876</b>	\$886,876	\$0
1588 RSVA Power	\$586,075	\$72,516	-\$25,383	-\$11,010	<b>\$622,197</b>	\$622,197	\$0
1589 RSVA GA	\$1,119,109	\$80,257	\$41,384	\$20,130	<b>\$1,260,881</b>	\$1,260,881	\$0
1590 Recovery of Regulatory Asset Balances	\$0	\$0	\$6,491	\$50,580	<b>\$57,071</b>	\$57,071	\$0
1595 Disposition and Recovery Control Account	-\$390,893	-\$287,215	\$160,676	-\$33,155	<b>-\$550,587</b>	-\$550,587	\$0
<b>Total</b>	<b>\$1,596,499</b>	<b>-\$343,931</b>	<b>\$213,304</b>	<b>\$68,003</b>	<b>\$1,533,875</b>	<b>\$1,533,875</b>	<b>\$0</b>

## Attachment M

## RRR Reconciliations

## Schedule 2: Reconciliation of 2012 Billing Determinants

Customers/Connections								
Rate No.	Rate Class	CK	SMP	Dutton	Newbury	Total	2.1.5 RRR	Variance
1	Residential	28,704	6,469	531	168	35,872	35,872	-
2	General Service <50	3,082	657	87	32	3,858	3,858	-
3	General Service >50	406	90	-	5	501	501	-
4	Large User	-	1	-	-	1	1	-
5	Unmetered Scattered Load Connections	192	51	2	-	245	245	-
6	Sentinel Lighting Connections	340	47	1	-	388	388	-
7	Street Lighting Connections	10,679	1,958	207	87	12,931	12,931	-
8	<b>TOTAL</b>	<b>53,796</b>	<b>9,273</b>	<b>828</b>	<b>292</b>	<b>53,796</b>	<b>53,796</b>	-

kWh (Excluding Losses)								
Rate No.	Rate Class	CK	SMP	Dutton	Newbury	Total	2.1.5 RRR	Variance
9	Residential	233,649,318	57,204,582	4,455,818	1,346,561	296,656,279	296,656,279	-
10	General Service <50	90,524,721	15,968,049	3,185,486	477,970	110,156,226	110,156,226	-
11	General Service >50	388,785,408	96,514,821	-	1,652,160	486,952,389	486,952,389	-
12	Large User	-	34,317,082	-	-	34,317,082	34,317,082	-
13	Unmetered Scattered Load Connections	904,732	298,717	9,588	-	1,213,037	1,213,037	-
14	Sentinel Lighting Connections	361,472	42,906	881	-	405,259	405,259	-
15	Street Lighting Connections	6,615,542	1,463,048	116,338	55,239	8,250,167	8,250,167	-
16	<b>TOTAL</b>	<b>720,841,193</b>	<b>205,809,205</b>	<b>7,768,111</b>	<b>3,531,930</b>	<b>937,950,439</b>	<b>937,950,439</b>	-

kW								
Rate No.	Rate Class	CK	SMP	Dutton	Newbury	Total	2.1.5 RRR	Variance
17	Residential	-	-	-	-	-	-	-
18	General Service <50	-	-	-	-	-	-	-
19	General Service >50	1,022,642	238,896	-	4,438	1,265,976	1,265,976	-
20	Large User	-	67,537	-	-	67,537	67,537	-
21	Unmetered Scattered Load Connections	-	-	-	-	-	-	-
22	Sentinel Lighting Connections	1,016	120	2	-	1,138	1,138	-
23	Street Lighting Connections	19,516	4,316	343	163	24,338	24,338	-
24	<b>TOTAL</b>	<b>1,043,174</b>	<b>310,868</b>	<b>345</b>	<b>4,601</b>	<b>1,358,989</b>	<b>1,358,989</b>	-

Non-RPP kWh (Excluding Losses)								
Rate No.	Rate Class	CK	SMP	Dutton	Newbury	Total	RRR	Variance
25	Residential	25,978,844	7,450,410	545,421	148,919	34,123,594		
26	General Service <50	13,430,269	2,192,770	799,929	32,366	16,455,334		
27	General Service >50	351,695,015	89,112,042	-	1,581,860	442,388,917		
28	Large User	-	34,317,082	-	-	34,317,082		
29	Unmetered Scattered Load Connections	-	85,116	-	-	85,116		
30	Sentinel Lighting Connections	131,064	40,532	-	-	171,596		
31	Street Lighting Connections	6,615,542	1,463,048	116,338	55,239	8,250,167		
32	<b>TOTAL</b>	<b>397,850,734</b>	<b>134,661,000</b>	<b>1,461,688</b>	<b>1,818,384</b>	<b>535,791,806</b>		

Note: Non-RPP kWh excluding losses are not a RRR filing requirement.

Distribution Revenue								
Rate No.	Rate Class	CK	SMP	Dutton	Newbury	Total	2.1.5 RRR	Variance
33	Residential	\$8,193,629	\$2,008,341	\$136,870	\$40,588	\$10,379,429	\$10,379,429	\$0
34	General Service <50	\$2,261,090	\$248,088	\$46,613	\$13,587	\$2,569,377	\$2,569,377	\$0
35	General Service >50	\$4,010,531	\$318,915	\$0	\$22,176	\$4,351,622	\$4,351,622	\$0
36	Large User	\$0	\$7,231	\$0	\$0	\$7,231	\$7,231	\$0
37	Unmetered Scattered Load Connections	\$25,640	\$6,913	\$422	\$0	\$32,975	\$32,975	\$0
38	Sentinel Lighting Connections	\$29,826	\$225	\$12	\$0	\$30,063	\$30,063	\$0
39	Street Lighting Connections	\$229,522	\$5,768	\$2,626	\$1,288	\$239,204	\$239,204	\$0
40	<b>TOTAL</b>	<b>\$14,750,238</b>	<b>\$2,595,481</b>	<b>\$186,543</b>	<b>\$77,640</b>	<b>\$17,609,902</b>	<b>\$17,609,902</b>	<b>\$0</b>

Attachment N  
Proposed Tariff Sheet – CK Rate Zone

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**For Chatham-Kent Service Territory Only**

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less and includes:

- 1) All services supplied to single-family dwelling units for domestic or household purposes,
- 2) All multi-unit residential establishments such as apartments of 6 or less units.
- 3) If a service supplies a combination of residential and commercial load and wiring does not permit separate

## 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.51
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.28
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0086
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0002)

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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EB-2013-0120

**For Chatham-Kent Service Territory Only**

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-metered). 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	33.98
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.01
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.60
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0115
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0001)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

**For Chatham-Kent Service Territory Only**

**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. 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

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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	119.82
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	11.31
Distribution Volumetric Rate	\$/kW	3.3967
Low Voltage Service Rate	\$/kW	0.1295
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	0.0279
Retail Transmission Rate - Network Service Rate	\$/kW	2.5928
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7384
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.7496
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.9031
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0264)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
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**GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 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 5,000 kW. This classification includes the former Time-of-Use Chatham classification customers, the former Large Use classification customers and the former General Service > 50 kW classification customers with loads between 1,000 and 4,999 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	97.27
Distribution Volumetric Rate	\$/kW	4.6130
Low Voltage Service Rate	\$/kW	0.1416
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	0.0238
Retail Transmission Rate - Network Service Rate	\$/kW	2.7629
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9039
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0269)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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**For Chatham-Kent Service Territory Only**

**INTERMEDIATE WITH SELF GENERATION SERVICE CLASSIFICATION**

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	1,351.20
Distribution Volumetric Rate	\$/kW	3.4091
Low Voltage Service Rate	\$/kW	0.1416
Retail Transmission Rate - Network Service Rate	\$/kW	2.7629
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9039
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0206)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	10.78
Distribution Volumetric Rate	\$/kWh	0.0008
Low Voltage Service Rate	\$/kWh	0.0003
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0001)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
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**STANDBY POWER SERVICE CLASSIFICATION**

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Distribution Volumetric Rate	\$/kW	1.7102
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**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

**For Chatham-Kent Service Territory Only**

**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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	8.50
Distribution Volumetric Rate	\$/kW	0.6033
Low Voltage Service Rate	\$/kW	0.0924
Retail Transmission Rate - Network Service Rate	\$/kW	1.9697
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3705
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.1802)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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### 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 connected load times the required lighting times established in the approved OEB street lighting load shape template. 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.69
Distribution Volumetric Rate	\$/kW	1.2542
Low Voltage Service Rate	\$/kW	0.0427
Retail Transmission Rate - Network Service Rate	\$/kW	1.9554
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3429
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0751)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**For Chatham-Kent Service Territory Only**

**MICROFIT 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**

Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.40
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**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

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**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)

**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.

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**Customer Administration**

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Disconnect/Reconnect Charge – At Meter – During Regular Hours	\$	65.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Switching for company maintenance – Charge based on Time and Materials	\$	Time & Materia

**Entegrus Powerlines Inc.**  
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### **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

### **LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0428
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0430
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0324
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0141

Attachment O  
Proposed Tariff Sheet – SMP Rate Zone

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**Former Town of Strathroy, former Police Village of Mount Brydges and  
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## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less and includes:

All services supplied to single-family dwelling units for domestic or household purposes,

All multi-unit residential establishments such as apartments of 6 or less units.

If a service supplies a combination of residential and commercial load and wiring does not permit separate metering, the classification of this customer will be determined individually by the distributor. 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

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

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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	14.07
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	0.38
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0143
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.0001
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0002)

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

**Former Town of Strathroy, former Police Village of Mount Brydges and  
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**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-metered). 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

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

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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	18.59
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	3.35
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	5.35
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0049
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.0001
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0001)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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**Former Town of Strathroy, former Police Village of Mount Brydges and  
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**GENERAL SERVICE 50 TO 4,999 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 5,000 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 5,000 kW non-interval metered  
General Service 50 to 5,000 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	44.42
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - effective until the date of the next cost of service-based rate order	\$	12.59
Distribution Volumetric Rate	\$/kW	1.4721
Low Voltage Service Rate	\$/kW	0.1010
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.2197)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.3966)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6860
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8279
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9820
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.0579
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0096)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

**Former Town of Strathroy, former Police Village of Mount Brydges and  
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## LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes over the most recent 12 consecutive months 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.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3,750.53
Rate Rider for Disposition of Residual Historical Smart Meter Costs 2 - in effect until the effective date of the next cost of service-based rate order	\$	1.23
Rate Rider for Disposition of Residual Historical Smart Meter Costs 3 - in effect until the effective date of the next cost of service-based rate order	\$	0.77
Distribution Volumetric Rate	\$/kW	0.0553
Low Voltage Service Rate	\$/kW	0.1297
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.2992)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.4988)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.1589
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2915
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0049)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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**Former Town of Strathroy, former Police Village of Mount Brydges and  
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### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	9.30
Distribution Volumetric Rate	\$/kWh	0.0053
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0006)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0010)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
Rate Rider for Tax Change - effective until April 30, 2015	\$/kWh	(0.0001)

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2013-0120

**Former Town of Strathroy, former Police Village of Mount Brydges and  
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## 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.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.18
Distribution Volumetric Rate	\$/kW	1.0101
Low Voltage Service Rate	\$/kW	0.0815
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.2106)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.3510)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0359
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4231
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0106)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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## 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 connected load times the required lighting times established in the approved OEB street lighting load shape template. 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.

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### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	0.14
Distribution Volumetric Rate	\$/kW	0.5919
Low Voltage Service Rate	\$/kW	0.0788
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.1997)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.3327)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0254
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4130
Rate Rider for Tax Change - effective until April 30, 2015	\$/kW	(0.0078)

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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## **MICROFIT SERVICE CLASSIFICATION**

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

### **APPLICATION**

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.

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

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

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

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

Service Charge	\$	5.40
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**Entegrus Powerlines Inc.**  
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**Former Town of Strathroy, former Police Village of Mount Brydges and  
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## 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)

## SPECIFIC SERVICE CHARGES

### APPLICATION

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

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

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

### Customer Administration

Arrears certificate	\$	15.00
Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

### Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Switching for company maintenance – Charge based on Time and Materials	\$	Time & Material

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Former Town of Strathroy, former Police Village of Mount Brydges and  
former Town of Parkhill Rate Zone**

### RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

### LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0608
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0501
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

Attachment P  
Proposed Tariff Sheet – Dutton Rate Zone

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**For Dutton Service Territory Only**

## 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	13.11
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.20
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.33
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0124
Low Voltage Service Rate	\$/kWh	0.0014
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0062
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.0065
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.0004
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0083
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0008)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0088)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0074
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**For Dutton Service Territory Only**

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	26.78
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	2.21
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.84
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0059
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.0004
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0083
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0062
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kWh	0.0065
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0088)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**For Dutton Service Territory Only**

## 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.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.96
Distribution Volumetric Rate	\$/kW	5.0949
Low Voltage Service Rate	\$/kW	0.4520
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.1949
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.4600)
Retail Transmission Rate - Network Service Rate	\$/kW	2.1048
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5298

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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EB-2013-0120

**For Dutton Service Territory Only**

## 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 connected 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	0.64
Distribution Volumetric Rate	\$/kW	3.0201
Low Voltage Service Rate	\$/kW	0.4344
Rate Rider for Disposition of Deferral/Variance Accounts (2011) - effective until April 30, 2015	\$/kW	2.2139
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.1495
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	2.8111
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.1287)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(2.9985)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0942
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4986

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

**EB-2013-0120**

**For Dutton Service Territory Only**

**MICROFIT SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.40
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**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

**This schedule supersedes and replaces all previously  
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EB-2013-0120

**For Dutton Service Territory Only**

**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)

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Arrears certificate	\$	15.00
Easement Letter	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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EB-2013-0120

**For Dutton Service Territory Only**

**RETAIL SERVICE CHARGES (if applicable)**

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.

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

**LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW

1.0662

Attachment Q  
Proposed Tariff Sheet – Newbury Rate Zone

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

**This schedule supersedes and replaces all previously  
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EB-2013-0120

**Village of Newbury Rate Zone**

**RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less and includes:

All services supplied to single-family dwelling units for domestic or household purposes,

All multi-unit residential establishments such as apartments of 6 or less units.

If a service supplies a combination of residential and commercial load and wiring does not permit separate metering, the classification of this customer will be determined individually by the distributor. 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.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	12.21
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	0.77
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	2.40
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0123
Low Voltage Service Rate	\$/kWh	0.0043
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.0023
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0031
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0010)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0082
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0004)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0557)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Village of Newbury Rate Zone**

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-metered). 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.

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**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	22.35
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2016	\$	1.23
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.07
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0111
Low Voltage Service Rate	\$/kWh	0.0056
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kWh	0.0023
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017 Applicable only for Non-RPP Customers	\$/kWh	0.0031
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0010)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0016)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0036
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0004)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0273)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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EB-2013-0120

**Village of Newbury Rate Zone**

**GENERAL SERVICE 50 TO 4,999 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 5,000 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 5,000 kW non-interval metered
- General Service 50 to 5,000 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	272.13
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	6.66
Distribution Volumetric Rate	\$/kW	1.3680
Low Voltage Service Rate	\$/kW	1.7261
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.8703
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.1795
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.3689)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.5964)
Retail Transmission Rate - Network Service Rate	\$/kW	3.0573
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4439
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.1466)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(3.3827)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Village of Newbury Rate Zone**

**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 connected load times the required lighting times established in the approved OEB street lighting load shape template. 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. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	0.83
Distribution Volumetric Rate	\$/kW	3.4618
Low Voltage Service Rate	\$/kW	1.3353
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2017	\$/kW	0.7742
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.0492
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.3359)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(0.5430)
Retail Transmission Rate - Network Service Rate	\$/kW	2.3066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1170
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.1616)

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.00440
Rural Rate Protection Charge	\$/kWh	0.00120
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Village of Newbury Rate Zone**

**MICROFIT SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.40
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**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Village of Newbury Rate Zone**

**ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.0000)

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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

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

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

**Customer Administration**

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Duplicate Invoices for previous billing	\$	15.00
Notification charge	\$	15.00
Account History	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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
Service call – customer owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

**Entegrus Powerlines Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 01, 2014**

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

EB-2013-0120

**Village of Newbury Rate Zone**

**RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

**LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0580
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0475

Attachment R  
Proposed Bill Impacts – CK Rate Zone



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **RESIDENTIAL**

Loss Factor **1.0428**

Consumption kWh **800**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.42	1	\$ 18.42	\$ 18.51	1	\$ 18.51	\$ 0.09	0.49%
Distribution Volumetric Rate	\$ 0.0086	800	\$ 6.88	\$ 0.0086	800	\$ 6.88	\$ -	0.00%
Fixed Rate Riders	\$ 0.79	1	\$ 0.79	\$ 0.28	1	\$ 0.28	-\$ 0.51	-64.56%
Volumetric Rate Riders	-0.0002	800	-\$ 0.16	-0.0002	800	-\$ 0.16	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.93</b>			<b>\$ 25.51</b>	<b>-\$ 0.42</b>	<b>-1.62%</b>
Line Losses on Cost of Power	\$ 0.0839	34	\$ 2.87	\$ 0.0839	34	\$ 2.87	\$ -	0.00%
Total Deferral/Variance Account	0.0015	800	\$ 1.20	0.0001	800	\$ 0.08	-\$ 1.12	-93.33%
Rate Riders								
Low Voltage Service Charge	\$ 0.0003	800	\$ 0.24	\$ 0.0003	800	\$ 0.24	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 31.03</b>			<b>\$ 29.49</b>	<b>-\$ 1.54</b>	<b>-4.96%</b>
RTSR - Network	\$ 0.0069	834	\$ 5.76	\$ 0.0070	834	\$ 5.82	\$ 0.07	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0048	834	\$ 4.00	\$ 0.0048	834	\$ 4.04	\$ 0.03	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 40.79</b>			<b>\$ 39.36</b>	<b>-\$ 1.44</b>	<b>-3.53%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	834	\$ 3.67	\$ 0.0044	834	\$ 3.67	\$ -	0.00%
Rural and Remote Rate	\$ 0.0012	834	\$ 1.00	\$ 0.0012	834	\$ 1.00	\$ -	0.00%
Protection (RRRP)	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Standard Supply Service Charge	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0670	512	\$ 34.30	\$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Off Peak	\$ 0.1040	144	\$ 14.98	\$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - Mid Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 118.45</b>			<b>\$ 117.01</b>	<b>-\$ 1.44</b>	<b>-1.21%</b>
HST	13%		\$ 15.40	13%		\$ 15.21	-\$ 0.19	-1.21%
<b>Total Bill (including HST)</b>			<b>\$ 133.85</b>			<b>\$ 132.22</b>	<b>-\$ 1.63</b>	<b>-1.21%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 13.39</b>			<b>-\$ 13.22</b>	<b>\$ 0.17</b>	<b>-1.27%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 120.46</b>			<b>\$ 119.00</b>	<b>-\$ 1.46</b>	<b>-1.21%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor **1.0428**

Consumption kWh **2,500**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.82	1	\$ 33.82	\$ 33.98	1	\$ 33.98	\$ 0.16	0.47%
Distribution Volumetric Rate	\$ 0.0114	2,500	\$ 28.50	\$ 0.0115	2,500	\$ 28.75	\$ 0.25	0.88%
Fixed Rate Riders	\$ 8.61	1	\$ 8.61	\$ 8.61	1	\$ 8.61	\$ -	0.00%
Volumetric Rate Riders	-0.0001	2,500	-\$ 0.25	-0.0001	2,500	-\$ 0.25	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 70.68</b>			<b>\$ 71.09</b>	<b>\$ 0.41</b>	<b>0.58%</b>
Line Losses on Cost of Power	\$ 0.0839	107	\$ 8.98	\$ 0.0839	107	\$ 8.98	\$ -	0.00%
Total Deferral/Variance Account	\$ 0.0013	2,500	\$ 3.25	\$ 0.0005	2,500	\$ 1.25	-\$ 2.00	-61.54%
Rate Riders								
Low Voltage Service Charge	\$ 0.0003	2,500	\$ 0.75	\$ 0.0003	2,500	\$ 0.75	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 84.45</b>			<b>\$ 82.86</b>	<b>-\$ 1.59</b>	<b>-1.88%</b>
RTSR - Network	\$ 0.0061	2,607	\$ 15.90	\$ 0.0062	2,607	\$ 16.09	\$ 0.19	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	2,607	\$ 11.21	\$ 0.0043	2,607	\$ 11.31	\$ 0.10	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 111.56</b>			<b>\$ 110.25</b>	<b>-\$ 1.31</b>	<b>-1.17%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,607	\$ 11.47	\$ 0.0044	2,607	\$ 11.47	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	2,607	\$ 3.13	\$ 0.0012	2,607	\$ 3.13	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,500	\$ 17.50	\$ 0.0070	2,500	\$ 17.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	1,600	\$ 107.20	\$ 0.0670	1,600	\$ 107.20	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	450	\$ 46.80	\$ 0.1040	450	\$ 46.80	\$ -	0.00%
TOU - On Peak	\$ 0.1240	450	\$ 55.80	\$ 0.1240	450	\$ 55.80	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 353.71</b>			<b>\$ 352.40</b>	<b>-\$ 1.31</b>	<b>-0.37%</b>
HST	13%		\$ 45.98	13%		\$ 45.81	-\$ 0.17	-0.37%
<b>Total Bill (including HST)</b>			<b>\$ 399.69</b>			<b>\$ 398.22</b>	<b>-\$ 1.48</b>	<b>-0.37%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 39.97</b>			<b>-\$ 39.82</b>	<b>\$ 0.15</b>	<b>-0.38%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 359.72</b>			<b>\$ 358.40</b>	<b>-\$ 1.33</b>	<b>-0.37%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **GENERAL SERVICE 50 TO 999 KW**

Loss Factor **1.0428**  
Consumption **kWh 109,500**

**If Billed on a kW basis:**

Demand **kW 150**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 119.25	1	\$ 119.25	\$ 119.82	1	\$ 119.82	\$ 0.57	0.48%
Distribution Volumetric Rate	\$ 3.3805	150	\$ 507.08	\$ 3.3967	150	\$ 509.51	\$ 2.43	0.48%
Fixed Rate Riders	\$ 30.77	1	\$ 30.77	\$ 11.31	1	\$ 11.31	\$ -19.46	-63.24%
Volumetric Rate Riders	-0.0264	150	\$ -3.96	-0.0264	150	\$ -3.96	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 653.14</b>			<b>\$ 636.68</b>	<b>-\$ 16.46</b>	<b>-2.52%</b>
Line Losses on Cost of Power	\$ 0.0839	4,687	\$ 393.30	\$ 0.0839	4,687	\$ 393.30	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	1.7325	150	\$ 259.88	0.0279	150	\$ 4.19	-\$ 255.69	-98.39%
Low Voltage Service Charge	\$ 0.1295	150	\$ 19.43	\$ 0.1295	150	\$ 19.43	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1,325.73</b>			<b>\$ 1,053.58</b>	<b>-\$ 272.15</b>	<b>-20.53%</b>
RTSR - Network	\$ 5.2800	150	\$ 792.00	\$ 5.3400	150	\$ 801.00	\$ 9.00	1.14%
RTSR - Connection and/or Line and Transformation Connection	\$ 3.6105	150	\$ 541.58	\$ 3.6415	150	\$ 546.23	\$ 4.65	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 2,659.31</b>			<b>\$ 2,400.81</b>	<b>-\$ 258.50</b>	<b>-9.72%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	114,187	\$ 502.42	\$ 0.0044	114,187	\$ 502.42	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	114,187	\$ 137.02	\$ 0.0012	114,187	\$ 137.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	109,500	\$ 766.50	\$ 0.0070	109,500	\$ 766.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	70,080	\$ 4,695.36	\$ 0.0670	70,080	\$ 4,695.36	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	19,710	\$ 2,049.84	\$ 0.1040	19,710	\$ 2,049.84	\$ -	0.00%
TOU - On Peak	\$ 0.1240	19,710	\$ 2,444.04	\$ 0.1240	19,710	\$ 2,444.04	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 13,254.74</b>			<b>\$ 12,996.25</b>	<b>-\$ 258.50</b>	<b>-1.95%</b>
HST	13%		\$ 1,723.12	13%		\$ 1,689.51	-\$ 33.60	-1.95%
<b>Total Bill (including HST)</b>			<b>\$ 14,977.86</b>			<b>\$ 14,685.76</b>	<b>-\$ 292.10</b>	<b>-1.95%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 1,497.79</b>			<b>-\$ 1,468.58</b>	<b>\$ 29.21</b>	<b>-1.95%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 13,480.07</b>			<b>\$ 13,217.18</b>	<b>-\$ 262.89</b>	<b>-1.95%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **INTERMEDIATE WITH SELF GENERATION**

Loss Factor **1.0428**  
Consumption kWh **4,015,000**

**If Billed on a kW basis:**

Demand kW **5500**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1,344.75	1	\$ 1,344.75	\$ 1,351.20	1	\$ 1,351.20	\$ 6.45	0.48%
Distribution Volumetric Rate	\$ 3.3928	5,500	\$ 18,660.40	\$ 3.4091	5,500	\$ 18,750.05	\$ 89.65	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0206	5,500	\$ 113.30	-0.0206	5,500	\$ 113.30	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 19,891.85</b>			<b>\$ 19,987.95</b>	<b>\$ 96.10</b>	<b>0.48%</b>
Line Losses on Cost of Power	\$ 0.0839	171,842	\$ 14,420.98	\$ 0.0839	171,842	\$ 14,420.98	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	2.0869	5,500	\$ 11,477.95	0.0000	5,500	\$ -	-\$ 11,477.95	-100.00%
Low Voltage Service Charge	\$ 0.1416	5,500	\$ 778.80	\$ 0.1416	5,500	\$ 778.80	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 46,569.58</b>			<b>\$ 35,187.73</b>	<b>-\$ 11,381.85</b>	<b>-24.44%</b>
RTSR - Network	\$ 2.7311	5,500	\$ 15,021.05	\$ 2.7629	5,500	\$ 15,195.86	\$ 174.81	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8877	5,500	\$ 10,382.35	\$ 1.9039	5,500	\$ 10,471.56	\$ 89.21	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 71,972.98</b>			<b>\$ 60,855.16</b>	<b>-\$ 11,117.82</b>	<b>-15.45%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	4,186,842	\$ 18,422.10	\$ 0.0044	4,186,842	\$ 18,422.10	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	4,186,842	\$ 5,024.21	\$ 0.0012	4,186,842	\$ 5,024.21	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	4,015,000	\$ 28,105.00	\$ 0.0070	4,015,000	\$ 28,105.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	2,569,600	\$ 172,163.20	\$ 0.0670	2,569,600	\$ 172,163.20	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	722,700	\$ 75,160.80	\$ 0.1040	722,700	\$ 75,160.80	\$ -	0.00%
TOU - On Peak	\$ 0.1240	722,700	\$ 89,614.80	\$ 0.1240	722,700	\$ 89,614.80	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 460,463.35</b>			<b>\$ 449,345.52</b>	<b>-\$ 11,117.82</b>	<b>-2.41%</b>
HST	13%		\$ 59,860.23	13%		\$ 58,414.92	-\$ 1,445.32	-2.41%
<b>Total Bill (including HST)</b>			<b>\$ 520,323.58</b>			<b>\$ 507,760.44</b>	<b>-\$ 12,563.14</b>	<b>-2.41%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 52,032.36</b>			<b>-\$ 50,776.04</b>	<b>\$ 1,256.32</b>	<b>-2.41%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 468,291.22</b>			<b>\$ 456,984.40</b>	<b>-\$ 11,306.82</b>	<b>-2.41%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **UNMETERED SCATTERED LOAD**

Loss Factor **1.0428**

Consumption kWh **500**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 10.73	1	\$ 10.73	\$ 10.78	1	\$ 10.78	\$ 0.05	0.47%
Distribution Volumetric Rate	\$ 0.0008	500	\$ 0.40	\$ 0.0008	500	\$ 0.40	\$ -	0.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0001	500	-\$ 0.05	-0.0001	500	-\$ 0.05	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 11.08</b>			<b>\$ 11.13</b>	<b>\$ 0.05</b>	<b>0.45%</b>
Line Losses on Cost of Power	\$ 0.0839	21	\$ 1.80	\$ 0.0839	21	\$ 1.80	\$ -	0.00%
Total Deferral/Variance Account	0.0014	500	\$ 0.70	0.0000	500	\$ -	-\$ 0.70	-100.00%
Rate Riders								
Low Voltage Service Charge	\$ 0.0003	500	\$ 0.15	\$ 0.0003	500	\$ 0.15	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 13.73</b>			<b>\$ 13.08</b>	<b>-\$ 0.65</b>	<b>-4.74%</b>
RTSR - Network	\$ 0.0061	521	\$ 3.18	\$ 0.0062	521	\$ 3.22	\$ 0.04	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0043	521	\$ 2.24	\$ 0.0043	521	\$ 2.26	\$ 0.02	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 19.15</b>			<b>\$ 18.55</b>	<b>-\$ 0.59</b>	<b>-3.10%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	521	\$ 2.29	\$ 0.0044	521	\$ 2.29	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	521	\$ 0.63	\$ 0.0012	521	\$ 0.63	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	500	\$ 3.50	\$ 0.0070	500	\$ 3.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	320	\$ 21.44	\$ 0.0670	320	\$ 21.44	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	90	\$ 9.36	\$ 0.1040	90	\$ 9.36	\$ -	0.00%
TOU - On Peak	\$ 0.1240	90	\$ 11.16	\$ 0.1240	90	\$ 11.16	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 67.78</b>			<b>\$ 67.18</b>	<b>-\$ 0.59</b>	<b>-0.88%</b>
HST	13%		\$ 8.81	13%		\$ 8.73	-\$ 0.08	-0.88%
<b>Total Bill (including HST)</b>			<b>\$ 76.59</b>			<b>\$ 75.92</b>	<b>-\$ 0.67</b>	<b>-0.88%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 7.66</b>			<b>-\$ 7.59</b>	<b>\$ 0.07</b>	<b>-0.91%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 68.93</b>			<b>\$ 68.33</b>	<b>-\$ 0.60</b>	<b>-0.87%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **SENTINEL LIGHTING**

Loss Factor **1.0428**

Consumption **kWh 146**

**If Billed on a kW basis:**

Demand **kW 0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 8.46	1	\$ 8.46	\$ 8.50	1	\$ 8.50	\$ 0.04	0.47%
Distribution Volumetric Rate	\$ 0.6004	0	\$ 0.12	\$ 0.6033	0	\$ 0.12	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.1802	0	\$ 0.04	-0.1802	0	\$ 0.04	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 8.54</b>			<b>\$ 8.58</b>	<b>\$ 0.04</b>	<b>0.47%</b>
Line Losses on Cost of Power	\$ 0.0839	6	\$ 0.52	\$ 0.0839	6	\$ 0.52	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	1.9827	0	\$ 0.40	0.0000	0	\$ -	-\$ 0.40	-100.00%
Low Voltage Service Charge	\$ 0.0924	0	\$ 0.02	\$ 0.0924	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 9.48</b>			<b>\$ 9.13</b>	<b>-\$ 0.36</b>	<b>-3.75%</b>
RTSR - Network	\$ 1.9470	0	\$ 0.39	\$ 1.9697	0	\$ 0.39	\$ 0.00	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3588	0	\$ 0.27	\$ 1.3705	0	\$ 0.27	\$ 0.00	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 10.14</b>			<b>\$ 9.80</b>	<b>-\$ 0.35</b>	<b>-3.44%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	152	\$ 0.67	\$ 0.0044	152	\$ 0.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	152	\$ 0.18	\$ 0.0012	152	\$ 0.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 24.52</b>			<b>\$ 24.17</b>	<b>-\$ 0.35</b>	<b>-1.42%</b>
HST	13%		\$ 3.19	13%		\$ 3.14	-\$ 0.05	-1.42%
<b>Total Bill (including HST)</b>			<b>\$ 27.71</b>			<b>\$ 27.31</b>	<b>-\$ 0.39</b>	<b>-1.42%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 2.77</b>			<b>-\$ 2.73</b>	<b>\$ 0.04</b>	<b>-1.44%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 24.94</b>			<b>\$ 24.58</b>	<b>-\$ 0.35</b>	<b>-1.42%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Chatham-Kent

Rate Class **STREET LIGHTING**

Loss Factor **1.0428**

Consumption **kWh 146**

**If Billed on a kW basis:**

Demand **kW 0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.68	1	\$ 1.68	\$ 1.69	1	\$ 1.69	\$ 0.01	0.60%
Distribution Volumetric Rate	\$ 1.2482	0	\$ 0.25	\$ 1.2542	0	\$ 0.25	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0751	0	\$ 0.02	-0.0751	0	\$ 0.02	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1.91</b>			<b>\$ 1.93</b>	<b>\$ 0.01</b>	<b>0.58%</b>
Line Losses on Cost of Power	\$ 0.0839	6	\$ 0.52	\$ 0.0839	6	\$ 0.52	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	1.7487	0	\$ 0.35	0.0000	0	\$ -	-\$ 0.35	-100.00%
Low Voltage Service Charge	\$ 0.0427	0	\$ 0.01	\$ 0.0427	0	\$ 0.01	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 2.80</b>			<b>\$ 2.46</b>	<b>-\$ 0.34</b>	<b>-12.10%</b>
RTSR - Network	\$ 1.9329	0	\$ 0.39	\$ 1.9554	0	\$ 0.39	\$ 0.00	1.16%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3315	0	\$ 0.27	\$ 1.3429	0	\$ 0.27	\$ 0.00	0.86%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 3.45</b>			<b>\$ 3.12</b>	<b>-\$ 0.33</b>	<b>-9.62%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	152	\$ 0.67	\$ 0.0044	152	\$ 0.67	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	152	\$ 0.18	\$ 0.0012	152	\$ 0.18	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 17.83</b>			<b>\$ 17.50</b>	<b>-\$ 0.33</b>	<b>-1.86%</b>
HST	13%		\$ 2.32	13%		\$ 2.27	-\$ 0.04	-1.86%
<b>Total Bill (including HST)</b>			<b>\$ 20.14</b>			<b>\$ 19.77</b>	<b>-\$ 0.37</b>	<b>-1.86%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 2.01</b>			<b>-\$ 1.98</b>	<b>\$ 0.03</b>	<b>-1.49%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 18.13</b>			<b>\$ 17.79</b>	<b>-\$ 0.34</b>	<b>-1.90%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

Attachment S  
Proposed Bill Impacts – SMP Rate Zone



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **RESIDENTIAL**

Loss Factor **1.0608**

Consumption kWh **800**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 14.00	1	\$ 14.00	\$ 14.07	1	\$ 14.07	\$ 0.07	0.50%
Distribution Volumetric Rate	\$ 0.0142	800	\$ 11.36	\$ 0.0143	800	\$ 11.44	\$ 0.08	0.70%
Fixed Rate Riders	\$ 1.69	1	\$ 1.69	\$ 2.38	1	\$ 2.38	\$ 0.69	40.83%
Volumetric Rate Riders	-0.0002	800	-\$ 0.16	-0.0002	800	-\$ 0.16	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 26.89</b>			<b>\$ 27.73</b>	<b>\$ 0.84</b>	<b>3.12%</b>
Line Losses on Cost of Power	\$ 0.0839	49	\$ 4.08	\$ 0.0839	49	\$ 4.08	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	-0.0043	800	-\$ 3.44	0.0001	800	\$ 0.08	\$ 3.52	-102.33%
Low Voltage Service Charge	\$ 0.0003	800	\$ 0.24	\$ 0.0003	800	\$ 0.24	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 28.56</b>			<b>\$ 32.92</b>	<b>\$ 4.36</b>	<b>15.27%</b>
RTSR - Network	\$ 0.0069	849	\$ 5.86	\$ 0.0073	849	\$ 6.21	\$ 0.36	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0049	849	\$ 4.16	\$ 0.0051	849	\$ 4.33	\$ 0.17	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 38.58</b>			<b>\$ 43.46</b>	<b>\$ 4.88</b>	<b>12.66%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	849	\$ 3.73	\$ 0.0044	849	\$ 3.73	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	849	\$ 1.02	\$ 0.0012	849	\$ 1.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	512	\$ 34.30	\$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	144	\$ 14.98	\$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - On Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 116.31</b>			<b>\$ 121.20</b>	<b>\$ 4.88</b>	<b>4.20%</b>
HST	13%		\$ 15.12	13%		\$ 15.76	\$ 0.63	4.20%
<b>Total Bill (including HST)</b>			<b>\$ 131.44</b>			<b>\$ 136.95</b>	<b>\$ 5.52</b>	<b>4.20%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 13.14</b>			<b>-\$ 13.70</b>	<b>-\$ 0.56</b>	<b>4.26%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 118.30</b>			<b>\$ 123.25</b>	<b>\$ 4.96</b>	<b>4.19%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor **1.0608**

Consumption kWh **2,000**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 18.50	1	\$ 18.50	\$ 18.59	1	\$ 18.59	\$ 0.09	0.49%
Distribution Volumetric Rate	\$ 0.0049	2,000	\$ 9.80	\$ 0.0049	2,000	\$ 9.80	\$ -	0.00%
Fixed Rate Riders	\$ 10.70	1	\$ 10.70	\$ 10.70	1	\$ 10.70	\$ -	0.00%
Volumetric Rate Riders	-0.0001	2,000	-\$ 0.20	-0.0001	2,000	-\$ 0.20	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 38.80</b>			<b>\$ 38.89</b>	<b>\$ 0.09</b>	<b>0.23%</b>
Line Losses on Cost of Power	\$ 0.0839	122	\$ 10.20	\$ 0.0839	122	\$ 10.20	\$ -	0.00%
Total Deferral/Variance Account	-0.0017	2,000	-\$ 3.40	0.0001	2,000	\$ 0.20	\$ 3.60	-105.88%
Rate Riders								
Low Voltage Service Charge	\$ 0.0002	2,000	\$ 0.40	\$ 0.0002	2,000	\$ 0.40	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 46.79</b>			<b>\$ 50.48</b>	<b>\$ 3.69</b>	<b>7.89%</b>
RTSR - Network	\$ 0.0063	2,122	\$ 13.37	\$ 0.0067	2,122	\$ 14.18	\$ 0.82	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	2,122	\$ 9.34	\$ 0.0046	2,122	\$ 9.71	\$ 0.38	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 69.50</b>			<b>\$ 74.38</b>	<b>\$ 4.88</b>	<b>7.02%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,122	\$ 9.34	\$ 0.0044	2,122	\$ 9.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	2,122	\$ 2.55	\$ 0.0012	2,122	\$ 2.55	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	1,280	\$ 85.76	\$ 0.0670	1,280	\$ 85.76	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	360	\$ 37.44	\$ 0.1040	360	\$ 37.44	\$ -	0.00%
TOU - On Peak	\$ 0.1240	360	\$ 44.64	\$ 0.1240	360	\$ 44.64	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 263.47</b>			<b>\$ 268.35</b>	<b>\$ 4.88</b>	<b>1.85%</b>
HST	13%		\$ 34.25	13%		\$ 34.89	\$ 0.63	1.85%
<b>Total Bill (including HST)</b>			<b>\$ 297.72</b>			<b>\$ 303.23</b>	<b>\$ 5.52</b>	<b>1.85%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 29.77</b>			<b>-\$ 30.32</b>	<b>-\$ 0.55</b>	<b>1.85%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 267.95</b>			<b>\$ 272.91</b>	<b>\$ 4.97</b>	<b>1.85%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **GENERAL SERVICE 50 TO 4,999 KW**

Loss Factor **1.0608**  
Consumption kWh **146,000**

**If Billed on a kW basis:**

Demand	kW	<b>200</b>
Load Factor		<b>100%</b>

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 44.21	1	\$ 44.21	\$ 44.42	1	\$ 44.42	\$ 0.21	0.48%
Distribution Volumetric Rate	\$ 1.4651	200	\$ 293.02	\$ 1.4721	200	\$ 294.42	\$ 1.40	0.48%
Fixed Rate Riders	\$ 28.75	1	\$ 28.75	\$ 14.59	1	\$ 14.59	-\$ 14.16	-49.25%
Volumetric Rate Riders	-0.0096	200	-\$ 1.92	-0.0096	200	-\$ 1.92	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 364.06</b>			<b>\$ 351.51</b>	<b>-\$ 12.55</b>	<b>-3.45%</b>
Line Losses on Cost of Power	\$ 0.0839	8,877	\$ 744.94	\$ 0.0839	8,877	\$ 744.94	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.4410	200	\$ 88.20	-0.6163	200	-\$ 123.26	-\$ 211.46	-239.75%
Low Voltage Service Charge	\$ 0.1010	200	\$ 20.20	\$ 0.1010	200	\$ 20.20	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1,217.40</b>			<b>\$ 993.39</b>	<b>-\$ 224.01</b>	<b>-18.40%</b>
RTSR - Network	\$ 5.3400	200	\$ 1,068.00	\$ 5.6700	200	\$ 1,134.00	\$ 66.00	6.18%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7571	200	\$ 351.42	\$ 1.8279	200	\$ 365.57	\$ 14.15	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 2,636.82</b>			<b>\$ 2,492.96</b>	<b>-\$ 143.86</b>	<b>-5.46%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	154,877	\$ 681.46	\$ 0.0044	154,877	\$ 681.46	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	154,877	\$ 185.85	\$ 0.0012	154,877	\$ 185.85	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146,000	\$ 1,022.00	\$ 0.0070	146,000	\$ 1,022.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93,440	\$ 6,260.48	\$ 0.0670	93,440	\$ 6,260.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26,280	\$ 2,733.12	\$ 0.1040	26,280	\$ 2,733.12	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26,280	\$ 3,258.72	\$ 0.1240	26,280	\$ 3,258.72	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 16,778.70</b>			<b>\$ 16,634.84</b>	<b>-\$ 143.86</b>	<b>-0.86%</b>
HST	13%		\$ 2,181.23	13%		\$ 2,162.53	-\$ 18.70	-0.86%
<b>Total Bill (including HST)</b>			<b>\$ 18,959.93</b>			<b>\$ 18,797.37</b>	<b>-\$ 162.56</b>	<b>-0.86%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 1,895.99</b>			<b>-\$ 1,879.74</b>	<b>\$ 16.25</b>	<b>-0.86%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 17,063.94</b>			<b>\$ 16,917.63</b>	<b>-\$ 146.31</b>	<b>-0.86%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **LARGE USE**

Loss Factor **1.0608**  
Consumption kWh **4,015,000**

**If Billed on a kW basis:**

Demand kW **5500**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3,732.61	1	\$ 3,732.61	\$ 3,750.53	1	\$ 3,750.53	\$ 17.92	0.48%
Distribution Volumetric Rate	\$ 0.0550	5,500	\$ 302.50	\$ 0.0553	5,500	\$ 304.15	\$ 1.65	0.55%
Fixed Rate Riders	\$ 2.00	1	\$ 2.00	\$ 2.00	1	\$ 2.00	\$ -	0.00%
Volumetric Rate Riders	-0.0049	5,500	\$ 26.95	-0.0049	5,500	\$ 26.95	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 4,010.16</b>			<b>\$ 4,029.73</b>	<b>\$ 19.57</b>	<b>0.49%</b>
Line Losses on Cost of Power	\$ 0.0839	244,112	\$ 20,485.88	\$ 0.0839	244,112	\$ 20,485.88	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.7716	5,500	\$ 4,243.80	-0.7980	5,500	\$ 4,389.00	-\$ 8,632.80	-203.42%
Low Voltage Service Charge	\$ 0.1297	5,500	\$ 713.35	\$ 0.1297	5,500	\$ 713.35	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 29,453.19</b>			<b>\$ 20,839.96</b>	<b>-\$ 8,613.23</b>	<b>-29.24%</b>
RTSR - Network	\$ 2.9773	5,500	\$ 16,375.15	\$ 3.1589	5,500	\$ 17,373.74	\$ 998.59	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2028	5,500	\$ 12,115.40	\$ 2.2915	5,500	\$ 12,603.28	\$ 487.88	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 57,943.74</b>			<b>\$ 50,816.98</b>	<b>-\$ 7,126.76</b>	<b>-12.30%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	4,259,112	\$ 18,740.09	\$ 0.0044	4,259,112	\$ 18,740.09	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	4,259,112	\$ 5,110.93	\$ 0.0012	4,259,112	\$ 5,110.93	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	4,015,000	\$ 28,105.00	\$ 0.0070	4,015,000	\$ 28,105.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	2,569,600	\$ 172,163.20	\$ 0.0670	2,569,600	\$ 172,163.20	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	722,700	\$ 75,160.80	\$ 0.1040	722,700	\$ 75,160.80	\$ -	0.00%
TOU - On Peak	\$ 0.1240	722,700	\$ 89,614.80	\$ 0.1240	722,700	\$ 89,614.80	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 446,838.82</b>			<b>\$ 439,712.06</b>	<b>-\$ 7,126.76</b>	<b>-1.59%</b>
HST	13%		\$ 58,089.05	13%		\$ 57,162.57	-\$ 926.48	-1.59%
<b>Total Bill (including HST)</b>			<b>\$ 504,927.86</b>			<b>\$ 496,874.63</b>	<b>-\$ 8,053.24</b>	<b>-1.59%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 50,492.79</b>			<b>-\$ 49,687.46</b>	<b>\$ 805.33</b>	<b>-1.59%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 454,435.07</b>			<b>\$ 447,187.17</b>	<b>-\$ 7,247.91</b>	<b>-1.59%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **UNMETERED SCATTERED LOAD**

Loss Factor **1.0608**

Consumption kWh **500**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 9.26	1	\$ 9.26	\$ 9.30	1	\$ 9.30	\$ 0.04	0.43%
Distribution Volumetric Rate	\$ 0.0053	500	\$ 2.65	\$ 0.0053	500	\$ 2.65	\$ -	0.00%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0001	500	-\$ 0.05	-0.0001	500	-\$ 0.05	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 11.86</b>			<b>\$ 11.90</b>	<b>\$ 0.04</b>	<b>0.34%</b>
Line Losses on Cost of Power	\$ 0.0839	30	\$ 2.55	\$ 0.0839	30	\$ 2.55	\$ -	0.00%
Total Deferral/Variance Account	-0.0030	500	-\$ 1.50	-0.0006	500	-\$ 0.30	\$ 1.20	-80.00%
Rate Riders								
Low Voltage Service Charge	\$ 0.0003	500	\$ 0.15	\$ 0.0003	500	\$ 0.15	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 13.06</b>			<b>\$ 14.30</b>	<b>\$ 1.24</b>	<b>9.49%</b>
RTSR - Network	\$ 0.0063	530	\$ 3.34	\$ 0.0067	530	\$ 3.55	\$ 0.20	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0044	530	\$ 2.33	\$ 0.0046	530	\$ 2.43	\$ 0.09	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 18.74</b>			<b>\$ 20.27</b>	<b>\$ 1.54</b>	<b>8.21%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	530	\$ 2.33	\$ 0.0044	530	\$ 2.33	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	530	\$ 0.64	\$ 0.0012	530	\$ 0.64	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	500	\$ 3.50	\$ 0.0070	500	\$ 3.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	320	\$ 21.44	\$ 0.0670	320	\$ 21.44	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	90	\$ 9.36	\$ 0.1040	90	\$ 9.36	\$ -	0.00%
TOU - On Peak	\$ 0.1240	90	\$ 11.16	\$ 0.1240	90	\$ 11.16	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 67.42</b>			<b>\$ 68.95</b>	<b>\$ 1.54</b>	<b>2.28%</b>
HST	13%		\$ 8.76	13%		\$ 8.96	\$ 0.20	2.28%
<b>Total Bill (including HST)</b>			<b>\$ 76.18</b>			<b>\$ 77.92</b>	<b>\$ 1.74</b>	<b>2.28%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 7.62</b>			<b>-\$ 7.79</b>	<b>-\$ 0.17</b>	<b>2.23%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 68.56</b>			<b>\$ 70.13</b>	<b>\$ 1.57</b>	<b>2.29%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **SENTINEL LIGHTING**

Loss Factor **1.0608**

Consumption **kWh 146**

**If Billed on a kW basis:**

Demand **kW 0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.18	1	\$ 0.18	\$ 0.18	1	\$ 0.18	\$ -	0.00%
Distribution Volumetric Rate	\$ 1.0053	0	\$ 0.20	\$ 1.0101	0	\$ 0.20	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0106	0	\$ 0.00	-0.0106	0	\$ 0.00	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 0.38</b>			<b>\$ 0.38</b>	<b>\$ 0.00</b>	<b>0.25%</b>
Line Losses on Cost of Power	\$ 0.0839	9	\$ 0.74	\$ 0.0839	9	\$ 0.74	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.2985	0	\$ 0.06	-0.5616	0	\$ 0.11	-\$ 0.17	-288.14%
Low Voltage Service Charge	\$ 0.0815	0	\$ 0.02	\$ 0.0815	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1.20</b>			<b>\$ 1.03</b>	<b>-\$ 0.17</b>	<b>-14.26%</b>
RTSR - Network	\$ 1.9189	0	\$ 0.38	\$ 2.0359	0	\$ 0.41	\$ 0.02	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3868	0	\$ 0.28	\$ 1.4231	0	\$ 0.28	\$ 0.01	2.62%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 1.86</b>			<b>\$ 1.72</b>	<b>-\$ 0.14</b>	<b>-7.54%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	155	\$ 0.68	\$ 0.0044	155	\$ 0.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	155	\$ 0.19	\$ 0.0012	155	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 16.25</b>			<b>\$ 16.11</b>	<b>-\$ 0.14</b>	<b>-0.86%</b>
HST	13%		\$ 2.11	13%		\$ 2.09	-\$ 0.02	-0.86%
<b>Total Bill (including HST)</b>			<b>\$ 18.37</b>			<b>\$ 18.21</b>	<b>-\$ 0.16</b>	<b>-0.86%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 1.84</b>			<b>-\$ 1.82</b>	<b>\$ 0.02</b>	<b>-1.09%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 16.53</b>			<b>\$ 16.39</b>	<b>-\$ 0.14</b>	<b>-0.84%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Strathroy, Mount Brydges & Parkhill

Rate Class **STREET LIGHTING**

Loss Factor **1.0608**

Consumption kWh **146**

**If Billed on a kW basis:**

Demand kW **0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.14	1	\$ 0.14	\$ 0.14	1	\$ 0.14	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.5891	0	\$ 0.12	\$ 0.5919	0	\$ 0.12	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-0.0078	0	\$ 0.00	-0.0078	0	\$ 0.00	\$ -	0.00%
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 0.26</b>			<b>\$ 0.26</b>	<b>\$ 0.00</b>	<b>0.22%</b>
Line Losses on Cost of Power	\$ 0.0839	9	\$ 0.74	\$ 0.0839	9	\$ 0.74	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.3982	0	\$ 0.08	-0.5324	0	\$ 0.11	-\$ 0.19	-233.70%
Low Voltage Service Charge	\$ 0.0788	0	\$ 0.02	\$ 0.0788	0	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1.10</b>			<b>\$ 0.91</b>	<b>-\$ 0.19</b>	<b>-16.92%</b>
RTSR - Network	\$ 1.9090	0	\$ 0.38	\$ 2.0254	0	\$ 0.41	\$ 0.02	6.10%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3583	0	\$ 0.27	\$ 1.4130	0	\$ 0.28	\$ 0.01	4.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 1.75</b>			<b>\$ 1.60</b>	<b>-\$ 0.15</b>	<b>-8.65%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	155	\$ 0.68	\$ 0.0044	155	\$ 0.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	155	\$ 0.19	\$ 0.0012	155	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 16.14</b>			<b>\$ 15.99</b>	<b>-\$ 0.15</b>	<b>-0.94%</b>
HST	13%		\$ 2.10	13%		\$ 2.08	-\$ 0.02	-0.94%
<b>Total Bill (including HST)</b>			<b>\$ 18.24</b>			<b>\$ 18.07</b>	<b>-\$ 0.17</b>	<b>-0.94%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 1.82</b>			<b>-\$ 1.81</b>	<b>\$ 0.01</b>	<b>-0.55%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 16.42</b>			<b>\$ 16.26</b>	<b>-\$ 0.16</b>	<b>-0.98%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

Attachment T  
Proposed Bill Impacts – Dutton Rate Zone



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Rate Class **RESIDENTIAL**

Loss Factor **1.0662**

Consumption kWh **800**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.05	1	\$ 13.05	\$ 13.11	1	\$ 13.11	\$ 0.06	0.46%
Distribution Volumetric Rate	\$ 0.0123	800	\$ 9.84	\$ 0.0124	800	\$ 9.92	\$ 0.08	0.81%
Fixed Rate Riders	\$ 3.53	1	\$ 3.53	\$ 3.53	1	\$ 3.53	\$ -	0.00%
Volumetric Rate Riders	0.0000	800	\$ -	0.0000	800	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 26.42</b>			<b>\$ 26.56</b>	<b>\$ 0.14</b>	<b>0.53%</b>
Line Losses on Cost of Power	\$ 0.0839	53	\$ 4.44	\$ 0.0839	53	\$ 4.44	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.0069	800	\$ 5.52	0.0061	800	\$ 4.88	-\$ 0.64	-11.59%
Low Voltage Service Charge	\$ 0.0014	800	\$ 1.12	\$ 0.0014	800	\$ 1.12	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 38.29</b>			<b>\$ 37.79</b>	<b>-\$ 0.50</b>	<b>-1.31%</b>
RTSR - Network	\$ 0.0069	853	\$ 5.89	\$ 0.0074	853	\$ 6.31	\$ 0.43	7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0052	853	\$ 4.44	\$ 0.0055	853	\$ 4.71	\$ 0.27	6.12%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 48.62</b>			<b>\$ 48.81</b>	<b>\$ 0.20</b>	<b>0.41%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	853	\$ 3.75	\$ 0.0044	853	\$ 3.75	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	853	\$ 1.02	\$ 0.0012	853	\$ 1.02	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	512	\$ 34.30	\$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	144	\$ 14.98	\$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - On Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 126.38</b>			<b>\$ 126.58</b>	<b>\$ 0.20</b>	<b>0.16%</b>
HST	13%		\$ 16.43	13%		\$ 16.46	\$ 0.03	0.16%
<b>Total Bill (including HST)</b>			<b>\$ 142.81</b>			<b>\$ 143.03</b>	<b>\$ 0.23</b>	<b>0.16%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 14.28</b>			<b>-\$ 14.30</b>	<b>-\$ 0.02</b>	<b>0.14%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 128.53</b>			<b>\$ 128.73</b>	<b>\$ 0.21</b>	<b>0.16%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor **1.0662**

Consumption kWh **3,000**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 26.65	1	\$ 26.65	\$ 26.78	1	\$ 26.78	\$ 0.13	0.49%
Distribution Volumetric Rate	\$ 0.0059	3,000	\$ 17.70	\$ 0.0059	3,000	\$ 17.70	\$ -	0.00%
Fixed Rate Riders	\$ 6.05	1	\$ 6.05	\$ 6.05	1	\$ 6.05	\$ -	0.00%
Volumetric Rate Riders	0.0000	3,000	\$ -	0.0000	3,000	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 50.40</b>			<b>\$ 50.53</b>	<b>\$ 0.13</b>	<b>0.26%</b>
Line Losses on Cost of Power	\$ 0.0839	199	\$ 16.67	\$ 0.0839	199	\$ 16.67	\$ -	0.00%
Total Deferral/Variance Account	0.0069	3,000	\$ 20.70	0.0069	3,000	\$ 20.70	\$ -	0.00%
Rate Riders								
Low Voltage Service Charge	\$ 0.0013	3,000	\$ 3.90	\$ 0.0013	3,000	\$ 3.90	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 92.46</b>			<b>\$ 92.59</b>	<b>\$ 0.13</b>	<b>0.14%</b>
RTSR - Network	\$ 0.0064	3,199	\$ 20.47	\$ 0.0069	3,199	\$ 21.96	\$ 1.49	7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0046	3,199	\$ 14.71	\$ 0.0049	3,199	\$ 15.61	\$ 0.90	6.12%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 127.64</b>			<b>\$ 130.16</b>	<b>\$ 2.52</b>	<b>1.97%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	3,199	\$ 14.07	\$ 0.0044	3,199	\$ 14.07	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	3,199	\$ 3.84	\$ 0.0012	3,199	\$ 3.84	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	3,000	\$ 21.00	\$ 0.0070	3,000	\$ 21.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	1,920	\$ 128.64	\$ 0.0670	1,920	\$ 128.64	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	540	\$ 56.16	\$ 0.1040	540	\$ 56.16	\$ -	0.00%
TOU - On Peak	\$ 0.1240	540	\$ 66.96	\$ 0.1240	540	\$ 66.96	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 418.56</b>			<b>\$ 421.08</b>	<b>\$ 2.52</b>	<b>0.60%</b>
HST	13%		\$ 54.41	13%		\$ 54.74	\$ 0.33	0.60%
<b>Total Bill (including HST)</b>			<b>\$ 472.98</b>			<b>\$ 475.82</b>	<b>\$ 2.85</b>	<b>0.60%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 47.30</b>			<b>-\$ 47.58</b>	<b>-\$ 0.28</b>	<b>0.59%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 425.68</b>			<b>\$ 428.24</b>	<b>\$ 2.57</b>	<b>0.60%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegris Powerlines Inc. - Dutton

Rate Class **SENTINEL LIGHTING**

Loss Factor **1.0662**

Consumption **kWh 146**

**If Billed on a kW basis:**

Demand **kW 0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.96	1	\$ 0.96	\$ 0.96	1	\$ 0.96	\$ -	0.00%
Distribution Volumetric Rate	\$ 5.0706	0	\$ 1.01	\$ 5.0949	0	\$ 1.02	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	0.0000	0	\$ -	0.0000	0	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1.97</b>			<b>\$ 1.98</b>	<b>\$ 0.00</b>	<b>0.25%</b>
Line Losses on Cost of Power	\$ 0.0839	10	\$ 0.81	\$ 0.0839	10	\$ 0.81	\$ -	0.00%
Total Deferral/Variance Account	0.1949	0	\$ 0.04	-0.2651	0	\$ 0.05	-\$ 0.09	-236.02%
Rate Riders								
Low Voltage Service Charge	\$ 0.4520	0	\$ 0.09	\$ 0.4520	0	\$ 0.09	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 2.91</b>			<b>\$ 2.83</b>	<b>-\$ 0.09</b>	<b>-2.99%</b>
RTSR - Network	\$ 1.9620	0	\$ 0.39	\$ 2.1048	0	\$ 0.42	\$ 0.03	7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4416	0	\$ 0.29	\$ 1.5298	0	\$ 0.31	\$ 0.02	6.12%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 3.60</b>			<b>\$ 3.55</b>	<b>-\$ 0.04</b>	<b>-1.14%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	156	\$ 0.68	\$ 0.0044	156	\$ 0.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	156	\$ 0.19	\$ 0.0012	156	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 17.99</b>			<b>\$ 17.95</b>	<b>-\$ 0.04</b>	<b>-0.23%</b>
HST	13%		\$ 2.34	13%		\$ 2.33	-\$ 0.01	-0.23%
<b>Total Bill (including HST)</b>			<b>\$ 20.33</b>			<b>\$ 20.28</b>	<b>-\$ 0.05</b>	<b>-0.23%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 2.03</b>			<b>-\$ 2.03</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 18.30</b>			<b>\$ 18.25</b>	<b>-\$ 0.05</b>	<b>-0.25%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Dutton

Rate Class **STREET LIGHTING**

Loss Factor **1.0662**

Consumption kWh **146**

**If Billed on a kW basis:**

Demand kW **0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.64	1	\$ 0.64	\$ 0.64	1	\$ 0.64	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.0057	0	\$ 0.60	\$ 3.0201	0	\$ 0.60	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	0.0000	0	\$ -	0.0000	0	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1.24</b>			<b>\$ 1.24</b>	<b>\$ 0.00</b>	<b>0.23%</b>
Line Losses on Cost of Power	\$ 0.0839	10	\$ 0.81	\$ 0.0839	10	\$ 0.81	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	5.1745	0	\$ 1.03	2.0473	0	\$ 0.41	-\$ 0.63	-60.43%
Low Voltage Service Charge	\$ 0.4344	0	\$ 0.09	\$ 0.4344	0	\$ 0.09	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 3.17</b>			<b>\$ 2.55</b>	<b>-\$ 0.62</b>	<b>-19.61%</b>
RTSR - Network	\$ 1.9521	0	\$ 0.39	\$ 2.0942	0	\$ 0.42	\$ 0.03	7.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4122	0	\$ 0.28	\$ 1.4986	0	\$ 0.30	\$ 0.02	6.12%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 3.85</b>			<b>\$ 3.27</b>	<b>-\$ 0.58</b>	<b>-15.00%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	156	\$ 0.68	\$ 0.0044	156	\$ 0.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	156	\$ 0.19	\$ 0.0012	156	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 18.24</b>			<b>\$ 17.67</b>	<b>-\$ 0.58</b>	<b>-3.16%</b>
HST	13%		\$ 2.37	13%		\$ 2.30	-\$ 0.07	-3.16%
<b>Total Bill (including HST)</b>			<b>\$ 20.61</b>			<b>\$ 19.96</b>	<b>-\$ 0.65</b>	<b>-3.16%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 2.06</b>			<b>-\$ 2.00</b>	<b>\$ 0.06</b>	<b>-2.91%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 18.55</b>			<b>\$ 17.96</b>	<b>-\$ 0.59</b>	<b>-3.19%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

Attachment U  
Proposed Bill Impacts – Newbury Rate Zone



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

Rate Class **RESIDENTIAL**

Loss Factor **1.0580**

Consumption kWh **800**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.15	1	\$ 12.15	\$ 12.21	1	\$ 12.21	\$ 0.06	0.49%
Distribution Volumetric Rate	\$ 0.0122	800	\$ 9.76	\$ 0.0123	800	\$ 9.84	\$ 0.08	0.82%
Fixed Rate Riders	\$ 3.17	1	\$ 3.17	\$ 3.17	1	\$ 3.17	\$ -	0.00%
Volumetric Rate Riders	0.0000	800	\$ -	0.0000	800	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.08</b>			<b>\$ 25.22</b>	<b>\$ 0.14</b>	<b>0.56%</b>
Line Losses on Cost of Power	\$ 0.0839	46	\$ 3.89	\$ 0.0839	46	\$ 3.89	\$ -	0.00%
Total Deferral/Variance Account	0.0023	800	\$ 1.84	0.0009	800	\$ 0.72	-\$ 1.12	-60.87%
Rate Riders								
Low Voltage Service Charge	\$ 0.0043	800	\$ 3.44	\$ 0.0043	800	\$ 3.44	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 35.04</b>			<b>\$ 34.06</b>	<b>-\$ 0.98</b>	<b>-2.80%</b>
RTSR - Network	\$ 0.0071	846	\$ 6.01	\$ 0.0082	846	\$ 6.90	\$ 0.89	14.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	846	\$ 3.22	\$ 0.0042	846	\$ 3.54	\$ 0.32	9.94%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 44.27</b>			<b>\$ 44.50</b>	<b>\$ 0.23</b>	<b>0.53%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	846	\$ 3.72	\$ 0.0044	846	\$ 3.72	\$ -	0.00%
Rural and Remote Rate	\$ 0.0012	846	\$ 1.02	\$ 0.0012	846	\$ 1.02	\$ -	0.00%
Protection (RRRP)	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Standard Supply Service Charge	\$ 0.0070	800	\$ 5.60	\$ 0.0070	800	\$ 5.60	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0670	512	\$ 34.30	\$ 0.0670	512	\$ 34.30	\$ -	0.00%
TOU - Off Peak	\$ 0.1040	144	\$ 14.98	\$ 0.1040	144	\$ 14.98	\$ -	0.00%
TOU - Mid Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
TOU - On Peak								
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 122.00</b>			<b>\$ 122.23</b>	<b>\$ 0.23</b>	<b>0.19%</b>
HST	13%		\$ 15.86	13%		\$ 15.89	\$ 0.03	0.19%
<b>Total Bill (including HST)</b>			<b>\$ 137.85</b>			<b>\$ 138.12</b>	<b>\$ 0.26</b>	<b>0.19%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 13.79</b>			<b>-\$ 13.81</b>	<b>-\$ 0.02</b>	<b>0.15%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 124.06</b>			<b>\$ 124.31</b>	<b>\$ 0.24</b>	<b>0.20%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

Rate Class **GENERAL SERVICE LESS THAN 50 KW**

Loss Factor **1.0580**

Consumption kWh **1,500**

**If Billed on a kW basis:**

Demand kW

Load Factor

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 22.24	1	\$ 22.24	\$ 22.35	1	\$ 22.35	\$ 0.11	0.49%
Distribution Volumetric Rate	\$ 0.0110	1,500	\$ 16.50	\$ 0.0111	1,500	\$ 16.65	\$ 0.15	0.91%
Fixed Rate Riders	\$ 4.30	1	\$ 4.30	\$ 4.30	1	\$ 4.30	\$ -	0.00%
Volumetric Rate Riders	0.0000	1,500	\$ -	0.0000	1,500	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 43.04</b>			<b>\$ 43.30</b>	<b>\$ 0.26</b>	<b>0.60%</b>
Line Losses on Cost of Power	\$ 0.0839	87	\$ 7.30	\$ 0.0839	87	\$ 7.30	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	0.0023	1,500	\$ 3.45	0.0009	1,500	\$ 1.35	-\$ 2.10	-60.87%
Low Voltage Service Charge	\$ 0.0056	1,500	\$ 8.40	\$ 0.0056	1,500	\$ 8.40	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 62.98</b>			<b>\$ 61.14</b>	<b>-\$ 1.84</b>	<b>-2.92%</b>
RTSR - Network	\$ 0.0065	1,587	\$ 10.32	\$ 0.0075	1,587	\$ 11.85	\$ 1.53	14.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0033	1,587	\$ 5.24	\$ 0.0036	1,587	\$ 5.76	\$ 0.52	9.94%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 78.53</b>			<b>\$ 78.75</b>	<b>\$ 0.21</b>	<b>0.27%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	1,587	\$ 6.98	\$ 0.0044	1,587	\$ 6.98	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	1,587	\$ 1.90	\$ 0.0012	1,587	\$ 1.90	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	1,500	\$ 10.50	\$ 0.0070	1,500	\$ 10.50	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	960	\$ 64.32	\$ 0.0670	960	\$ 64.32	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	270	\$ 28.08	\$ 0.1040	270	\$ 28.08	\$ -	0.00%
TOU - On Peak	\$ 0.1240	270	\$ 33.48	\$ 0.1240	270	\$ 33.48	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 224.05</b>			<b>\$ 224.27</b>	<b>\$ 0.21</b>	<b>0.10%</b>
HST	13%		\$ 29.13	13%		\$ 29.15	\$ 0.03	0.10%
<b>Total Bill (including HST)</b>			<b>\$ 253.18</b>			<b>\$ 253.42</b>	<b>\$ 0.24</b>	<b>0.10%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 25.32</b>			<b>-\$ 25.34</b>	<b>-\$ 0.02</b>	<b>0.08%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 227.86</b>			<b>\$ 228.08</b>	<b>\$ 0.22</b>	<b>0.10%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

Rate Class **GENERAL SERVICE 50 TO 4,999 KW**

Loss Factor **1.0580**  
Consumption kWh **54,750**

**If Billed on a kW basis:**

Demand kW **75**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 270.83	1	\$ 270.83	\$ 272.13	1	\$ 272.13	\$ 1.30	0.48%
Distribution Volumetric Rate	\$ 1.3615	75	\$ 102.11	\$ 1.3680	75	\$ 102.60	\$ 0.49	0.48%
Fixed Rate Riders	\$ 20.32	1	\$ 20.32	\$ 6.66	1	\$ 6.66	\$ 13.66	-67.22%
Volumetric Rate Riders	0.0000	75	\$ -	0.0000	75	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 393.26</b>			<b>\$ 381.39</b>	<b>-\$ 11.87</b>	<b>-3.02%</b>
Line Losses on Cost of Power	\$ 0.0839	3,176	\$ 266.49	\$ 0.0839	3,176	\$ 266.49	\$ -	0.00%
Total Deferral/Variance Account	2.0498	75	\$ 153.74	-2.4448	75	-\$ 183.36	\$ 337.10	-219.27%
Rate Riders								
Low Voltage Service Charge	\$ 1.7261	75	\$ 129.46	\$ 1.7261	75	\$ 129.46	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 942.94</b>			<b>\$ 593.98</b>	<b>-\$ 348.97</b>	<b>-37.01%</b>
RTSR - Network	\$ 2.6614	75	\$ 199.61	\$ 3.0573	75	\$ 229.30	\$ 29.69	14.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.3134	75	\$ 98.51	\$ 1.4439	75	\$ 108.29	\$ 9.79	9.94%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 1,241.05</b>			<b>\$ 931.57</b>	<b>-\$ 309.49</b>	<b>-24.94%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	57,926	\$ 254.87	\$ 0.0044	57,926	\$ 254.87	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	57,926	\$ 69.51	\$ 0.0012	57,926	\$ 69.51	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	54,750	\$ 383.25	\$ 0.0070	54,750	\$ 383.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	35,040	\$ 2,347.68	\$ 0.0670	35,040	\$ 2,347.68	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	9,855	\$ 1,024.92	\$ 0.1040	9,855	\$ 1,024.92	\$ -	0.00%
TOU - On Peak	\$ 0.1240	9,855	\$ 1,222.02	\$ 0.1240	9,855	\$ 1,222.02	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 6,543.56</b>			<b>\$ 6,234.07</b>	<b>-\$ 309.49</b>	<b>-4.73%</b>
HST	13%		\$ 850.66	13%		\$ 810.43	-\$ 40.23	-4.73%
<b>Total Bill (including HST)</b>			<b>\$ 7,394.22</b>			<b>\$ 7,044.50</b>	<b>-\$ 349.72</b>	<b>-4.73%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 739.42</b>			<b>-\$ 704.45</b>	<b>\$ 34.97</b>	<b>-4.73%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 6,654.80</b>			<b>\$ 6,340.05</b>	<b>-\$ 314.75</b>	<b>-4.73%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.



## Incentive Regulation Model for 2014 Filers

Entegrus Powerlines Inc. - Newbury

Rate Class **STREET LIGHTING**

Loss Factor **1.0580**

Consumption kWh **146**

**If Billed on a kW basis:**

Demand kW **0.2**  
Load Factor **100%**

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 0.83	1	\$ 0.83	\$ 0.83	1	\$ 0.83	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.4453	0	\$ 0.69	\$ 3.4618	0	\$ 0.69	\$ 0.00	0.48%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	0.0000	0	\$ -	0.0000	0	\$ -	\$ -	-
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1.52</b>			<b>\$ 1.52</b>	<b>\$ 0.00</b>	<b>0.22%</b>
Line Losses on Cost of Power	\$ 0.0839	8	\$ 0.71	\$ 0.0839	8	\$ 0.71	\$ -	0.00%
Total Deferral/Variance Account	1.8234	0	\$ 0.36	0.7829	0	\$ 0.16	-\$ 0.21	-57.06%
Rate Riders								
Low Voltage Service Charge	\$ 1.3353	0	\$ 0.27	\$ 1.3353	0	\$ 0.27	\$ -	0.00%
Smart Meter Entity Charge		1	\$ -		1	\$ -	\$ -	-
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 2.86</b>			<b>\$ 2.66</b>	<b>-\$ 0.20</b>	<b>-7.16%</b>
RTSR - Network	\$ 2.0079	0	\$ 0.40	\$ 2.3066	0	\$ 0.46	\$ 0.06	14.87%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.0160	0	\$ 0.20	\$ 1.1170	0	\$ 0.22	\$ 0.02	9.94%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 3.47</b>			<b>\$ 3.34</b>	<b>-\$ 0.12</b>	<b>-3.60%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0044	154	\$ 0.68	\$ 0.0044	154	\$ 0.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	154	\$ 0.19	\$ 0.0012	154	\$ 0.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	146	\$ 1.02	\$ 0.0070	146	\$ 1.02	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	93	\$ 6.26	\$ 0.0670	93	\$ 6.26	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	26	\$ 2.73	\$ 0.1040	26	\$ 2.73	\$ -	0.00%
TOU - On Peak	\$ 0.1240	26	\$ 3.26	\$ 0.1240	26	\$ 3.26	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 17.86</b>			<b>\$ 17.73</b>	<b>-\$ 0.12</b>	<b>-0.70%</b>
HST	13%		\$ 2.32	13%		\$ 2.30	-\$ 0.02	-0.70%
<b>Total Bill (including HST)</b>			<b>\$ 20.18</b>			<b>\$ 20.04</b>	<b>-\$ 0.14</b>	<b>-0.70%</b>
<b>Ontario Clean Energy Benefit <sup>1</sup></b>			<b>-\$ 2.02</b>			<b>-\$ 2.00</b>	<b>\$ 0.02</b>	<b>-0.99%</b>
<b>Total Bill on TOU (including OCEB)</b>			<b>\$ 18.16</b>			<b>\$ 18.04</b>	<b>-\$ 0.12</b>	<b>-0.67%</b>

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.