



October 20, 2009

Ontario Energy Board  
P.O. Box 2319  
2300 Yonge Street  
27th Floor  
Toronto, ON M4P 1E4

**Attention: Ms. Kirsten Walli, Board Secretary**

Dear Ms. Walli:

**Re: 2010 IRM Rate Application  
EB-2009-0221**

Enclosed please find *ENWIN's* complete 2010 IRM Rate Application. The Application includes:


- a Manager's Summary,
- a copy of the 2009 Tariff Sheet as provided in the 2009 Rate Order,
- the 2010 3<sup>rd</sup> Generation IRM Model,
- the 2010 Supplemental IRM Filing Module,
- a copy of the 2010 Tariff Sheet from the Rate Generator, and
- a copy of the 2010 Bill Impacts from the Rate Generator.

The Application is being submitted through the Board's web portal (PDF files), by email (Excel files only), by 2 paper copies, and on CD (all PDF and Excel files).

This is a "Group 3" application because it continues a directive from the Board's Decision in EB-2008-0227 that EWU adjust its Revenue-to-Cost Ratios for 2010 rates.

Yours very truly,

**ENWIN Utilities Ltd.**

  
Per: Andrew J. Sasso  
Director, Regulatory Affairs

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

**AND IN THE MATTER OF** an Application by EnWin Utilities Ltd. for an Order or Orders approving or fixing a proposed schedule of adjusted distribution rates, retail transmission rates and other charges, effective May 1, 2010.

### **APPLICATION**

1. EnWin Utilities Ltd. (the “Applicant”) hereby applies to the Ontario Energy Board (the “Board”) pursuant to section 78 of the *Ontario Energy Board Act, 1998* for approval of its proposed adjusted distribution rates, retail transmission rates and other charges for the period May 1, 2010 through April 30, 2011.
2. The Applicant has followed the methodology set out in the Board’s “Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments”, issued on July 22, 2009.
3. The Board issued a Decision and Order in the Applicant’s 2009 COS Rate Application (EB-2009-0227) on April 9, 2009. The Board approved the corresponding Tariff of Rates and Charges through a Rate Order issued on May 1, 2009. This Application, pre-assigned Board file number EB-2009-0221, is based on those Rates and Charges.
4. The Applicant has proposed an adjustment to Retail Transmission Rates in accordance with the July 22, 2009 revision of G-2008-0001.
5. The Applicant has executed the various rate model fixes and revisions as posted on the Board’s website as of October 19, 2009. The Applicant acknowledges that further adjustments and updates will be made post-submission by Board Staff in accordance with the Filing Requirements. The Applicant understands that it will be made aware of these

adjustments and updates and have an opportunity to respond, if necessary, prior to a Board Decision or Order.

6. This Application will be supported by written evidence, including:
  - a Manager's Summary,
  - a copy of the 2009 Tariff Sheet as provided in the 2009 Cost of Service Rate Order,
  - the 2010 3<sup>rd</sup> Generation IRM Model,
  - the 2010 Supplemental IRM Filing Module,
  - the 2010 IRM Deferral and Variance Account Workform,
  - a copy of the 2010 Tariff Sheet from the Rate Generator, and
  - a copy of the 2010 Bill Impacts from the Rate Generator.
  
7. The written evidence will be pre-filed and may be amended from time to time, prior to the Board's final Decision on this Application.
  
8. The Applicant requests that, pursuant to Section 34.01 of the Board's *Rules of Practice and Procedure*, this proceeding be conducted by way of written hearing.
  
9. The Applicant requests that a copy of all documents filed with the Board by each party be served on the Applicant, as follows:

EnWin Utilities Ltd.  
P.O. Box 1625, Stn. "A"  
787 Ouellette Avenue  
Windsor, ON N9A 5T7

Attention: Mr. Andrew J. Sasso  
Director, Regulatory Affairs

Telephone: (519) 255-2735  
Fax: (519) 973-7812  
Email: [regulatory@enwin.com](mailto:regulatory@enwin.com)

DATED at Windsor, Ontario, this 20<sup>th</sup> day of October, 2009.

**ENWIN UTILITIES LTD.**

  
Per: Andrew J. Sasso

## MANAGER'S SUMMARY

The Applicant, EnWin Utilities Ltd., has followed the methodology set out in “Chapter 3 of the Filing Requirements for Transmission and Distribution Applications: Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments”, issued on July 22, 2009 (“Filing Requirements”). All rate adjustments sought are the product of the operation of the 3<sup>rd</sup> Generation IRM Model, the Supplemental IRM Filing Model and the IRM Deferral and Variance Account Workform (collectively “2010 IRM3 Models”) issued by the Board. The Applicant anticipates the Board will further adjust rates in accordance with the Filing Requirements, especially as pertains to the Price Cap Adjustment and Retail Transmission Service Rates.

### **2009 Tariff Sheet**

The Applicant has set out at Appendix A a copy of the 2009 Tariff Sheet from EB-2008-0227, the Applicant’s 2009 Cost of Service Rate Order, which was issued on May 1, 2009. The rates and charges set out in that tariff formed the starting point from which the 2010 rates and charges were calculated using the Board’s 2010 IRM3 Models.

### **2010 IRM3 Rate Models**

The Applicant completed the 2010 IRM3 Models, as set out at:

- Appendix B (2010 3<sup>rd</sup> Generation IRM Model),
- Appendix C (2010 Supplemental IRM Filing Module) and
- Appendix D (2010 IRM Deferral and Variance Account Workform).

Any amendments to the functionality or operations of the 2010 IRM3 Models were performed by Board Staff and returned to the Applicant in locked format.

### ***Revenue-to-Cost Ratio Adjustments***

In EB-2008-0227, the Board ordered the Applicant to make certain changes to its Revenue-to-Cost Ratios in 2010. Accordingly, the Applicant seeks to adjust the ratios for the Sentinel Lighting class to 70% and the Street Lighting to 59%, pursuant to that Order. In addition, the Applicant is required to reduce the GS > 50 kW ratio by a corresponding amount. The 2010 Supplemental IRM Filing Module has calculated that corresponding amount to be 138%. The proposed rates reflect the rate adjustments to these three rate classes.

Of note, the adjustment to Street Lighting pushes the class past the 10% bill impact threshold. The Board has made it clear in numerous recent proceedings, including EB-2008-0227, that exceeding the 10% threshold may be acceptable in order to reduce subsidization of that class. The Applicant submits that this is the case for the Street Lighting class in this instance. Including the effect of de-subsidization, the bill impact to the class is 12.1%, which is not significantly above 10%. Further, the projected impact is below the 2009 impact of 19.2%, which was acceptable to the Board in EB-2008-0227.

### ***Price Cap Adjustment – GDP-IPI***

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

### ***Price Cap Adjustment – Stretch Factor***

In addition to the GDP-IPI adjustment, the Applicant notes that the Board intends to replace the Stretch Factor default value with a value based on the data and determinations from EB-2006-0268 (Comparison of Ontario Electricity Distributor Costs) and EB-2007-0673 (3<sup>rd</sup> Generation Incentive Regulation). The Applicant makes four submissions as part of this Application in respect of the Stretch Factor.

#### **1) Stretch Factor Methodology**

The Applicant reiterates its objections to the Stretch Factor methodology developed in the aforementioned proceedings, which the Board proposes to rely upon in establishing the Applicant's 2010 distribution rates. Unlike the Productivity Factor, which presses distributors to find efficiencies based on forecasted opportunities to do so, the Stretch Factor presses distributors to find efficiencies based on historical performance. This presents a particular issue when that historical performance precedes the proceeding on which existing rates are based.

In EB-2008-0227, the Board reviewed the specifics of the Applicant's costs of service and established just and reasonable rates that allow for the appropriate level of service to the Applicant's customers. To the extent that the Applicant's costs prior to the test year (2009) were

relevant for ratemaking purposes, those considerations informed the Board in making its 2009 Decision and setting 2009 rates. Those 2009 rates established a reasonable level of annual revenue and became the new base from which to evaluate the Applicant's performance and efficiency. By using pre-Cost of Service cost levels to determine post-Cost of Service revenue is at best to set rates based on irrelevant data and is at worst to subject the Applicant to double jeopardy. For the Applicant, the only performance and efficiency metrics that are relevant to rates based on 2009 rates are those that arise in 2009 and thereafter. Since the Applicant does not have 2009 audited results, the Applicant submits that its Stretch Factor ought to be set to 2%.

## 2) Applicant's Characteristics

In EB-2008-0227, the School Energy Coalition sought the Applicant's views on the PEG Benchmarking rankings as Interrogatory Question #2. These benchmarking results drive the Stretch Factor. The Applicant's response, which is enclosed as Appendix E, sets out many of the Applicant's concerns, including how the PEG benchmarking approach appears to disproportionately operate to the detriment of distributors with the Applicant's particular characteristics. The response also articulates the Applicant's concern that it is not reasonable to benchmark the Applicant against its PEG cohort (i.e. Hydro Ottawa, Toronto Hydro and Veridian Connections) due to a lack of common characteristics.

As an update to the response, the Applicant further notes that according to the Board's most recent Yearbook, the Applicant (previously classified by PEG as "Large") has 84,644 customers and another distributor (previously classified by PEG as "Mid-Size") has 84,195 customers. PEG's questionable criteria for Large ("more than 82,000 customers") would now also encompass this other distributor, necessarily forcing re-categorizations.

Given the disproportionate effects of the benchmarking on the Applicant, the Applicant submits that its Stretch Factor should not be set with regard to the current comparators. In the event that the Board intends to rely on the PEG Benchmarking to determine a Stretch Factor for the Applicant, the criteria for Large should be increased to at least 100,000 customers and the Applicant should be re-categorized as Mid-Size Southern Medium-High Undergrounding. The Applicant recognizes that this solution requires some effort by Board Staff and perhaps PEG. However, ensuring that the driver of the Stretch Factor (i.e. benchmarking) is reasonable and up-to-date should be a precondition of using that driver for ratemaking.

### 3) Applicant's Extraordinary Circumstances

The Stretch Factor has no regard for the “stretch circumstances” already facing the Applicant in 2010. Since the Applicant's Cost of Service filing in September 2008, the official unemployment rate in the City of Windsor has risen from approximately 10% to the 14-15% range (Windsor continues to have the highest rate in Canada). This economic decline has led to consumption, demand and customer count decreases that themselves force the Applicant to operate more efficiently. A year-over-year comparison follows in Table 1 below.

**Table 1: Consumption, Demand and Count Changes**

<b>Rate Class</b>	<b>2008 kWh (Jan-June)</b>	<b>2009 kWh (Jan-June)</b>	<b>Change</b>
Residential	305,952,025	288,714,061	(5.6%)
GS<50	118,334,784	109,455,806	(7.5%)
	<b>2008 kW (Jan-June)</b>	<b>2009 kW (Jan-June)</b>	<b>Change</b>
GS>50	1,303,805	1,219,775	(6.4%)
Intermediate	68,331	64,986	(4.9%)
LU – Regular	334,606	275,242	(17.7%)
LU – 3TS	362,056	358,524	(1.0%)
LU – FA	64,855	46,456	(28.4%)
	<b>2008 Count (Jan-June)</b>	<b>2009 Count (Jan-June)</b>	<b>Change</b>
USL	789	792	0.4%
Sentinel Lighting	748	741	(0.9%)
Street Lighting	23,413	23,628	(0.9%)

Despite the Board’s IRM to COS off-ramp methodology, in this particular circumstance a more efficient method of implementing just and reasonable rates is to eliminate or minimize the Stretch Factor, which the Board may do in its discretion. In this particular circumstance, in addition to the local economic issues, the Applicant is less than a year removed from its Cost of Service Decision and it is not practical or prudent for the Applicant to file back-to-back Cost of Service applications. It is more cost effective for the Applicant, its ratepayers and the Board to acknowledge through this process and resulting rates that the Board’s Stretch Factor objective of pressing the Applicant to become more efficient is already being accomplished, in this extraordinary circumstance, through declining revenues. Accordingly, the Applicant submits that its Stretch Factor ought to be set to 2%.

4) Source Data Error

The Applicant has reason to believe that the 2007 OM&A expenses attributed to the Applicant in EB-2007-0673 are not accurate. The Applicant filed an incorrect RRR Trial Balance on April 30, 2008, but later filed a corrected RRR Trial Balance. However, it appears that the Board’s consultant (“PEG”) uses the incorrect Version 0 instead of the correct Version 1. The comparison of these amounts is set out in Table 2 below. The Applicant confirms that Version 1 data was the data filed in its 2009 Cost of Service application.

In the event that the Board intends to use a Stretch Factor in setting the Applicant’s 2010 rates, the Applicant requests that the Board provide the Applicant with the calculations that show the Board’s use of the Version 1 filing data in coming to that value. The Applicant reserves the right to subsequently review the Stretch Factor adjustment and respond accordingly.

**Table 2: Source Data**

<u>Groupings</u>	<u>Version 0</u>	<u>Version 1</u>
Operation & Maintenance	<b>4,476,716</b>	<b>4,470,064</b>
Billing & Collecting	1,289,680	554,620
Bad Debt Expense	730,326	688,664
Total B & C Trial Balance	<u><b>2,020,006</b></u>	<u><b>1,243,284</b></u>
Community Relations	<b>67,819</b>	<b>43,602</b>



Admin & General Expense	21,876,813	13,910,945
Insurance Expense	638,223	464,384
Advertising Expense	125,246	68,998
Total A&G Trial Balance	<u>22,640,282</u>	<u>14,444,327</u>
Other Distribution Expenses	1,252,162	1,049,408
<b>TOTAL</b>	<u><b>30,456,985</b></u>	<u><b>21,250,685</b></u>

***Fixed/Volumetric Split of Residential Rates***

In EB-2008-0227, the Applicant entered into a Settlement Agreement that was accepted by the Board on February 19, 2009. Clause 8.1 of the agreement provided, in part, as follows:

“The Parties further agree that EWU shall not seek an increase to [the Residential] fixed monthly service charge for rates in 2010 and 2011, to the extent that it is within EWU’s discretion to do so. If EWU has the discretion to allocate the IRM adjustment or any portion thereof, relative to the Residential class, to the variable charge, it will exercise its discretion to do so.”

The purpose of this clause was to ensure that if the Applicant could hold the Residential monthly fixed charged constant from the 2009 through 2011 rate years, then it would do so.

Having carefully reviewed the 2010 IRM3 Models, the Applicant confirms that there is no opportunity in the models to apply any part of the IRM adjustment (e.g. Price Cap Adjustment) to only the volumetric distribution rate for Residential customers. These adjustments are applied in the protected inner workings of the models and appear to apply all distribution rate adjustments in a manner that preserves the fixed/volumetric split.

***Revenue Offsets***

The Applicant confirms that the Revenue Offsets submitted in the 2010 Supplemental IRM Filing Module reflect the total and rate class breakdown approved in EB-2008-0227.

***Smart Meter Funding Adder***

The Applicant seeks continuation of the Smart Meter Rate Adder of \$1.00 approved in EB-2008-0227.

### ***Tax Change Rate Rider***

The Applicant seeks new rate riders as calculated in the 2010 Supplemental IRM Filing Module to address the announced changes in the 2010 tax rates. These rate riders result in credits to customers.

### ***LRAM & SSM Rate Riders***

The Applicant seeks continuation of the LRAM & SSM Rate Riders approved in EB-2008-0227, which are to be collected through April 30, 2011. No additional LRAM & SSM recovery is sought at this time.

### ***Deferral Account Rate Riders***

The Applicant seeks continuation of the Deferral Account Rate Riders approved in EB-2008-0227, which are scheduled to be collected through April 30, 2011.

Additional rate riders have been calculated as a result of the Board's process for disposition of Deferral and Variance Accounts that exceed a threshold of +/- \$0.0001/kWh. The 2010 IRM Deferral and Variance Account Workform calculated these new proposed rate riders, all of which are credits to customers. The Applicant seeks disposition of the amounts set out in the 2010 3<sup>rd</sup> Generation IRM Model through rate riders in effect through April 30, 2011.

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

The Applicant presently seeks retail transmission service rates based on the percentage adjustments to the Ontario Uniform Transmission Rates set out in the July 2009 revision of G-2008-0001. Board Staff performed reconfigurations of the 2010 3<sup>rd</sup> Generation IRM Model in order to reflect the fact that not all of the Applicant's customers are charged the Line Transformation rate. Based on the announced decreases to that rate from \$1.62 to \$1.57, the Applicant calculated a decrease of 3.09% to that subset of the Connection rate. Customers only charged the Line Connection rate had a 0% total Connection rate change.

The Board has noted its expectation of further revisions to these rates effective January 1, 2010. It will be important in performing that adjustment to be mindful of the different applications of the Connection rate to each of the Applicant's rate classes. The Applicant proposes to make

these changes following the Decision in preparing the Draft Rate Order and Tariff, according to the same methodology as set out above. In the event the Board will be making the adjustments itself, the Applicant reserves the right to subsequently review the adjustments and respond accordingly.

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

The Applicant seeks continuation of the other rates and charges approved in EB-2008-0227.

### **2010 Tariff Sheet**

The Applicant has set out at Appendix F a copy of the 2010 Tariff Sheet from the 2010 3<sup>rd</sup> Generation IRM Model. In respect of the USL, Sentinel Lighting and Street Lighting classes, the 2010 3<sup>rd</sup> Generation IRM Model's Tariff Sheet did not allow the Applicant to indicate "per connection" for all line items to which that descriptor applies. Rates for these classes have been calculated on a per connection basis, as set out in the 2010 3<sup>rd</sup> Generation IRM Model, for:

- Service Charge
- Service Charge Tax Change Rate Rider
- Service Charge Deferral Account Rate Rider One
- Service Charge Deferral Account Rate Rider Two

The Applicant seeks a Board Order or Orders for those rates and charges set out on the 2010 Tariff Sheet, as modified to include the per connection provisions above, subject to the Price Cap Adjustment and Retail Transmission Service Rate updates.

### **2010 Bill Impacts**

The Applicant has set out at Appendix G a copy of the 2010 Bill Impacts from the 2010 3<sup>rd</sup> Generation IRM Model. Based on the current data (excluding the announced RPP adjustment which the Applicant cannot change in the model), the rate changes calculated include:

#### Distribution Line

- Residential using 800 kWh: (\$1.55), (5.7%)
- General Service < 50 kWh using 2,000 kWh: (\$3.10), (5.4%)

#### Total Bill

- Residential using 800 kWh: (\$1.56), (1.5%)
- General Service < 50 kWh using 2,000 kWh: (\$3.04), (1.2%)

## Appendix A

# EnWin Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2009

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

EB-2008-0227

#### APPLICATION

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders 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, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

#### EFFECTIVE DATES

DISTRIBUTION RATES - May 1, 2009 for all consumption or deemed consumption services used on or after that date.

SPECIFIC SERVICE CHARGES - May 1, 2009 for all charges incurred by customers on or after that date.

RETAIL SERVICE CHARGES – May 1, 2009 for all charges incurred by retailers or customers on or after that date.

LOSS FACTOR ADJUSTMENT – May 1, 2009 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

#### SERVICE CLASSIFICATIONS

##### **Residential**

A customer qualifies for residential rate classification if their service is a 120/240 V single-phase supply to a single family dwelling, duplex, triplex, 4-plex or 6-plex, townhome or multi-unit – individually metered apartment, located on a parcel of land zoned by the City of Windsor Building Department for domestic or household purposes and where the customer uses the dwelling as a home. Where a customer operates an advertised business from a building that may or may not be used as a dwelling, EnWin Utilities Ltd. may elect to deem that the customer's rate class will be General Service.

##### **General Service Less Than 50 kW**

A non-residential customer qualifies for a rate classification of General Service Less Than 50 kW if within the last 24 months its monthly peak demand load has not exceeded 50 kW or for a new customer is not expected to exceed 50 kW. On a temporary basis, existing General Service Less Than 50 kW customers whose monthly peak demand has exceeded 50 kW but less than 100 kW in the last 24 months, shall not be reclassified to a General Service 50 to 4,999 kW rate class in order to comply with OEB Decision with Reasons – RP-2000-0069.

##### **General Service 50 to 4,999 kW**

A non-residential customer qualifies for a rate classification of General Service 50 to 4,999 kW if within the last 24 months its monthly peak demand load has equaled or exceeded 50 kW or for a new customer is expected to equal or exceed 50 kW but be less than 5,000 kW. On a temporary basis, existing General Service Less Than 50 kW customers whose monthly peak demand has exceeded 50 kW but less than 100 kW in the last 24 months, shall not be reclassified to a General Service 50 to 4,999 kW rate class in order to comply with OEB Decision with Reasons – RP-2000-0069.

##### **General Service 3,000 to 4,999 kW – Intermediate Use**

A customer is in this class when its individual load is equal to or over 3,000 kW but less than 5,000 kW, averaged over 12 consecutive months and was classified as Time of Use prior to market opening. The premises for this class of customer is considered a structure or structures located on a parcel of land occupied by one customer and is predominantly used for intermediate sized commercial, institutional or industrial purposes.

##### **Large Use - Regular**

A customer is in the regular large use rate class when its monthly peak load, averaged over 12 consecutive months, is equal to or greater than 5,000 kW. The premises for this class of customer is predominantly used for large industrial or institutional purposes located on a parcel of land occupied by a single customer.

##### **Large Use – 3TS**

This classification applies to a customer whose monthly peak load, averaged over 12 consecutive months, is equal to or greater than 5,000 kW and the premise is serviced by a dedicated Transformer Station.

# EnWin Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2009

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

EB-2008-0227

**Large Use – Ford Annex**

This classification applies to a customer whose monthly peak load, averaged over 12 consecutive months, is equal to or greater than 5,000 kW and the premise is serviced by the dedicated Ford Annex Transformer Station.

**Unmetered Scattered Load**

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.

**Standby Power**

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service.

**Sentinel Lighting**

This classification refers to an account for exterior parkway lighting with various parties, controlled by photo cells.

**Street Lighting**

This classification refers to an account for roadway lighting with the City of Windsor, controlled by photo cells. The consumption for these customers will be based on the calculated load times the required lighting times established in the approved OEB street lighting load shape profile.

**MONTHLY RATES AND CHARGES****Residential**

Service Charge	\$	11.70
Distribution Volumetric Rate	\$/kWh	0.0195
Deferral Account Rate Rider – effective until April 30, 2011	\$/kWh	(0.0003)
LRAM & SSM Rate Rider – effective until April 30, 2011	\$/kWh	0.0003
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**General Service Less Than 50 kW**

Service Charge	\$	26.18
Distribution Volumetric Rate	\$/kWh	0.0162
Deferral Account Rate Rider – effective until April 30, 2011	\$/kWh	(0.0006)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**General Service 50 to 4,999 kW**

Service Charge	\$	105.09
Distribution Volumetric Rate	\$/kW	4.8058
Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.3664)
LRAM & SSM Rate Rider – effective until April 30, 2011	\$/kW	0.0479
Retail Transmission Rate – Network Service Rate	\$/kW	1.8005
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3332
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# EnWin Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2009

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EB-2008-0227

**General Service 3,000 to 4,999 kW – Intermediate Use**

Service Charge	\$	2,089.71
Distribution Volumetric Rate	\$/kW	1.9310
Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.4535)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4402
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8069
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Large Use -- Regular**

Service Charge	\$	7,572.77
Distribution Volumetric Rate	\$/kW	2.1828
Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.5950)
LRAM & SSM Rate Rider – effective until April 30, 2011	\$/kW	0.0006
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.3196
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Large Use – 3TS**

Service Charge	\$	26,814.36
Distribution Volumetric Rate	\$/kW	2.7240
Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.5909)
LRAM & SSM Rate Rider – effective until April 30, 2011	\$/kW	0.0008
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Large Use – Ford Annex**

Service Charge	\$	101,549.44
Distribution Volumetric Rate	\$/kW	n/a
Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.4921)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Unmetered Scattered Load**

Service Charge (per connection)	\$	10.16
Distribution Volumetric Rate	\$/kWh	n/a
Deferral Account Rate Rider – effective until April 30, 2011 (per connection)	\$	(0.16)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Standby Power – Approved on an Interim Basis**

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of the generation facility).	\$/kW	0.5589
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# EnWin Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2009

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

EB-2008-0227

**Sentinel Lighting**

Service Charge (per connection)	\$	10.27
Distribution Volumetric Rate	\$/kW	n/a
Deferral Account Rate Rider – effective until April 30, 2011 (per connection)	\$	0.21
Retail Transmission Rate – Network Service Rate	\$/kW	1.6474
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2198
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Street Lighting**

Service Charge (per connection)	\$	3.79
Distribution Volumetric Rate	\$/kW	n/a
Deferral Account Rate Rider – effective until April 30, 2011 (per connection)	\$	0.10
Retail Transmission Rate – Network Service Rate	\$/kW	1.6453
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2184
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Specific Service Charges**

Customer Administration		
Arrears Certificate	\$	15.00
Pulling Post Dated Cheques	\$	15.00
Easement Letter	\$	15.00
Account History	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque Charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Dispute Test – Residential	\$	50.00
Dispute Test – Commercial self contained -- MC	\$	105.00
Dispute Test – Commercial TT -- MC	\$	180.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect Charge -- At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charge -- At Meter After Hours	\$	185.00
Service Layout - Residential	\$	110.00
Service Layout - Commercial	\$	150.00
Overtime Locate	\$	60.00
Disposal of Concrete Poles	\$	95.00
Missed Service Appointment	\$	65.00
Service Call – Customer Owned Equipment	\$	30.00
Same Day Open Trench	\$	170.00
Scheduled Day Open Trench	\$	100.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35



# EnWin Utilities Ltd.

## TARIFF OF RATES AND CHARGES

### Effective May 1, 2009

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

EB-2008-0227

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

#### Retail Service Charges (if applicable)

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

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

#### LOSS FACTORS

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0377
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0273
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

## Appendix B



Name of LDC: ENWIN Utilities Ltd.  
File Number: EB-2009-0221  
Effective Date: May 1, 2010

## LDC Information

Applicant Name	ENWIN Utilities Ltd.
Application Type	IRM3
OEB Application Number	EB-2009-0221
Tariff Effective Date	May 1, 2010
LDC Licence Number	ED-2002-0527
Notice Publication Language	French
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW

### Contact Information

Name:	Andrew Sasso
Title:	Director, Regulatory Affairs
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E-Mail Address:	regulatory@enwin.com

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**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

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<a href="#">A2.1 Table of Contents</a>	Table of Contents
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<a href="#">C1.1 Smart Meter Funding Adder</a>	Enter Current Tariff Sheet Smart Meter Funding Adder
<a href="#">C2.1 LRAMSSM Recovery RateRider</a>	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
<a href="#">C2.2 Deferral Account RateRider</a>	Deferral Account Rate Rider
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<a href="#">C3.1 Curr Low Voltage Vol Rt</a>	Current Low Voltage Volumetric Rate
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<a href="#">D1.2 Revenue Cost Ratio Adj</a>	Revenue Cost Ratio Adjustment from Supplemental Model
<a href="#">D2.2 K-Factor Adjustment</a>	K-Factor Adjustment from Supplemental Model
<a href="#">E1.1 Rate Reb Base Dist Rts Gen</a>	Rate Rebalanced Base Distribution Rates General
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**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
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## Current and Applied For Rate Classes General

Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Customer - 12 per year	kWh
GSGT50	General Service 50 to 4,999 kW	Customer - 12 per year	kW
GSGT50	General Service 3,000 to 4,999 kW	Customer - 12 per year	kW
LU	Large Use - Regular	Customer - 12 per year	kW
LU	Large Use - 3TS	Customer - 12 per year	kW
LU	Large Use - Ford Annex	Customer - 12 per year	kW
USL	Unmetered Scattered Load	Connection - 12 per year	kWh
Sen	Sentinel Lighting	Connection - 12 per year	kW
SL	Street Lighting	Connection - 12 per year	kW
SB	Standby Power - APPROVED ON AN INTERIM BASIS	NA	kW
NA	Rate Class 12	NA	NA
NA	Rate Class 13	NA	NA
NA	Rate Class 14	NA	NA
NA	Rate Class 15	NA	NA
NA	Rate Class 16	NA	NA
NA	Rate Class 17	NA	NA
NA	Rate Class 18	NA	NA
NA	Rate Class 19	NA	NA
NA	Rate Class 20	NA	NA
NA	Rate Class 21	NA	NA
NA	Rate Class 22	NA	NA
NA	Rate Class 23	NA	NA
NA	Rate Class 24	NA	NA
NA	Rate Class 25	NA	NA



**Name of LDC:** ENWIN Utilities Ltd.  
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**Effective Date:** May 1, 2010

## Current Smart Meter Funding Adder

Rate Adder	Smart Meter Funding Adder
Tariff Sheet Disclosure	No
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - 3TS	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - Ford Annex	Yes	1.000000	Customer - 12 per year	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
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## Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
Sunset Date	DDMMYYYY April 30, 2011
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000300	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.047900	kW
General Service 3,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	0.000600	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	0.000800	kW
Large Use - Ford Annex	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW





**Name of LDC:** ENWIN Utilities Ltd.  
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**Effective Date:** May 1, 2010

## Deferral Account Rate Rider

Rate Rider	Deferral Account Rate Rider
Sunset Date	April 30, 2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000600	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.366400	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.453500	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	-0.595000	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	-0.590900	kW
Large Use - Ford Annex	Yes	0.000000	Customer - 12 per year	-0.492100	kW
Unmetered Scattered Load	Yes	-0.160000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	Yes	0.210000	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	0.100000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Foregone Distribution Revenue Rate Rider

Rate Rider	Foregone Distribution Revenue Rate Rider
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - 3TS	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Ford Annex	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
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## Tax Change Rate Rider

Rate Rider	Tax Change Rate Rider
Sunset Date	April 30, 2010 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - 3TS	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Ford Annex	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
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## Current Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	No - Embedded in Vol Rate
Metric Applied To	All Customers
Method of Application	Distinct Volumetric
Select Type of Re-Basing	2006 EDR
Price Cap Index Applied	1.033360

Rate Class		Re-Based Low Voltage	Applied PCI	Current Low Voltage
Residential	kWh	0.000000	1.033360	0.000000
General Service Less Than 50 kW	kWh	0.000000	1.033360	0.000000
General Service 50 to 4,999 kW	kW	0.000000	1.033360	0.000000
General Service 3,000 to 4,999 kW	kW	0.000000	1.033360	0.000000
Large Use - Regular	kW	0.000000	1.033360	0.000000
Large Use - 3TS	kW	0.000000	1.033360	0.000000
Large Use - Ford Annex	kW	0.000000	1.033360	0.000000
Unmetered Scattered Load	kWh	0.000000	1.033360	0.000000
Sentinel Lighting	kW	0.000000	1.033360	0.000000
Street Lighting	kW	0.000000	1.033360	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	1.033360	0.000000



**Name of LDC:** ENWIN Utilities Ltd.  
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## Current Rates and Charges General

Rate Class

### Residential

Rate Description	Metric	Rate
Service Charge	\$	11.70
Distribution Volumetric Rate	\$/kWh	0.0195
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kWh	0.00030
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kWh	(0.00030)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

### General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	26.18
Distribution Volumetric Rate	\$/kWh	0.0162
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kWh	(0.00060)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

### General Service 50 to 4,999 kW

Rate Description	Metric	Rate
------------------	--------	------

Service Charge	\$	105.09
Distribution Volumetric Rate	\$/kW	4.8058
	\$/kW	
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.04790
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.36640)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8005
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3332
	\$/kW	0.0000
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**General Service 3,000 to 4,999 kW**

Rate Description	Metric	Rate
Service Charge	\$	2,089.71
Distribution Volumetric Rate	\$/kW	1.9310
	\$/kW	
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.45350)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4402
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8069
	\$/kW	0.0000
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Large Use - Regular**

Rate Description	Metric	Rate
Service Charge	\$	7,572.77
Distribution Volumetric Rate	\$/kW	2.1828
	\$/kW	
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.00060
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.59500)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
	\$/kW	0.0000
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.3196
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Large Use - 3TS**

Rate Description	Metric	Rate
Service Charge	\$	26,814.36
Distribution Volumetric Rate	\$/kW	2.7240
	\$/kW	
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.00080
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.59090)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Large Use - Ford Annex**

Rate Description	Metric	Rate
Service Charge	\$	101,549.44
Distribution Volumetric Rate	\$/kW	0.0000
	\$/kW	
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2011	\$/kW	(0.49210)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	10.16
Service Charge Deferral Account Rate Rider – effective until April 30, 2011	\$	(00.16)
Distribution Volumetric Rate	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Sentinel Lighting**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	10.27
Service Charge Deferral Account Rate Rider – effective until April 30, 2011	\$	0.21
Distribution Volumetric Rate	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.6474
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2198
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Street Lighting**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	3.79
Service Charge Deferral Account Rate Rider – effective until April 30, 2011	\$	0.10
Distribution Volumetric Rate	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.6453
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2184
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Standby Power - APPROVED ON AN INTERIM BASIS**

Rate Description	Metric	Rate
Service Charge	\$	0.00
Distribution Volumetric Rate	\$/kW	0.0000
Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	0.5589
Retail Transmission Rate – Network Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0000
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00





Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Base Distribution Rates General

### Service Charge

Class	Metric	Current Rates	Smart Meter Funding Adder	Current Low Voltage	Current Base Rates
Residential	Customer - 12 per year	11.700000	-1.000000	0.000000	10.700000
General Service Less Than 50 kW	Customer - 12 per year	26.180000	-1.000000	0.000000	25.180000
General Service 50 to 4,999 kW	Customer - 12 per year	105.090000	-1.000000	0.000000	104.090000
General Service 3,000 to 4,999 kW	Customer - 12 per year	2,089.710000	-1.000000	0.000000	2,088.710000
Large Use - Regular	Customer - 12 per year	7,572.770000	-1.000000	0.000000	7,571.770000
Large Use - 3TS	Customer - 12 per year	26,814.360000	-1.000000	0.000000	26,813.360000
Large Use - Ford Annex	Customer - 12 per year	101,549.440000	-1.000000	0.000000	101,548.440000
Unmetered Scattered Load	Connection -12 per year	10.160000	0.000000	0.000000	10.160000
Sentinel Lighting	Connection - 12 per year	10.270000	0.000000	0.000000	10.270000
Street Lighting	Connection - 12 per year	3.790000	0.000000	0.000000	3.790000
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	0.000000	0.000000	0.000000

### Distribution Volumetric Rate

Class	Metric	Current Rates	Smart Meter Funding Adder	Current Low Voltage	Current Base Rates
Residential	kWh	0.019500	0.000000	0.000000	0.019500
General Service Less Than 50 kW	kWh	0.016200	0.000000	0.000000	0.016200
General Service 50 to 4,999 kW	kW	4.805800	0.000000	0.000000	4.805800
General Service 3,000 to 4,999 kW	kW	1.931000	0.000000	0.000000	1.931000
Large Use - Regular	kW	2.182800	0.000000	0.000000	2.182800
Large Use - 3TS	kW	2.724000	0.000000	0.000000	2.724000
Large Use - Ford Annex	kW	0.000000	0.000000	0.000000	0.000000
Unmetered Scattered Load	kWh	0.000000	0.000000	0.000000	0.000000
Sentinel Lighting	kW	0.000000	0.000000	0.000000	0.000000
Street Lighting	kW	0.000000	0.000000	0.000000	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	0.000000	0.000000	0.000000



Name of LDC: ENWIN Utilities Ltd.  
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## Revenue Cost Ratio Adjustment from Supplemental Model

Rate Rebalancing Adjustment

Revenue Cost Ratio Adjustment

Metric Applied To

All Customers

Method of Application

Both Distinct\$

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	Customer - 12 per year	10.700000	Yes	0.000000	0.000000
General Service Less Than 50 kW	Customer - 12 per year	25.180000	Yes	0.000000	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	104.090000	Yes	- 2.110000	2.110000
General Service 3,000 to 4,999 kW	Customer - 12 per year	2088.710000	Yes	0.000000	0.000000
Large Use - Regular	Customer - 12 per year	7571.770000	Yes	0.000000	0.000000
Large Use - 3TS	Customer - 12 per year	26813.360000	Yes	0.000000	0.000000
Large Use - Ford Annex	Customer - 12 per year	101548.440000	Yes	0.000000	0.000000
Unmetered Scattered Load	Connection - 12 per year	10.160000	Yes	0.000000	0.000000
Sentinel Lighting	Connection - 12 per year	10.270000	Yes	1.390000	1.390000
Street Lighting	Connection - 12 per year	3.790000	Yes	0.910000	0.910000
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	Yes	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	kWh	0.019500	Yes	0.000000	0.000000
General Service Less Than 50 kW	kWh	0.016200	Yes	0.000000	0.000000
General Service 50 to 4,999 kW	kW	4.805800	Yes	- 0.097400	0.097400
General Service 3,000 to 4,999 kW	kW	1.931000	Yes	0.000000	0.000000
Large Use - Regular	kW	2.182800	Yes	0.000000	0.000000
Large Use - 3TS	kW	2.724000	Yes	0.000000	0.000000
Large Use - Ford Annex	kW	0.000000	Yes	0.000000	0.000000
Unmetered Scattered Load	kWh	0.000000	Yes	0.000000	0.000000
Sentinel Lighting	kW	0.000000	Yes	0.000000	0.000000
Street Lighting	kW	0.000000	Yes	0.000000	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	Yes	0.000000	0.000000



Name of LDC: ENWIN Utilities Ltd.  
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## K-Factor Adjustment from Supplemental Model

Rate Rebalancing Adjustment

K-Factor Adjustment

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

0.000%

Uniform Volumetric Charge Percent 0.000% kWh  
 0.000% kW

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	10.700000	Yes	0.000%	0.000000
General Service Less Than 50 kW	Customer - 12 per year	25.180000	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	104.090000	Yes	0.000%	0.000000
General Service 3,000 to 4,999 kW	Customer - 12 per year	2088.710000	Yes	0.000%	0.000000
Large Use - Regular	Customer - 12 per year	7571.770000	Yes	0.000%	0.000000
Large Use - 3TS	Customer - 12 per year	26813.360000	Yes	0.000%	0.000000
Large Use - Ford Annex	Customer - 12 per year	101548.440000	Yes	0.000%	0.000000
Unmetered Scattered Load	Connection -12 per year	10.160000	Yes	0.000%	0.000000
Sentinel Lighting	Connection - 12 per year	10.270000	Yes	0.000%	0.000000
Street Lighting	Connection - 12 per year	3.790000	Yes	0.000%	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	Yes	0.000%	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.019500	Yes	0.000%	0.000000
General Service Less Than 50 kW	kWh	0.016200	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	kW	4.805800	Yes	0.000%	0.000000
General Service 3,000 to 4,999 kW	kW	1.931000	Yes	0.000%	0.000000
Large Use - Regular	kW	2.182800	Yes	0.000%	0.000000
Large Use - 3TS	kW	2.724000	Yes	0.000%	0.000000
Large Use - Ford Annex	kW	0.000000	Yes	0.000%	0.000000
Unmetered Scattered Load	kWh	0.000000	Yes	0.000%	0.000000
Sentinel Lighting	kW	0.000000	Yes	0.000%	0.000000
Street Lighting	kW	0.000000	Yes	0.000%	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	Yes	0.000%	0.000000



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## Rate Rebalanced Base Distribution Rates General

### Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment	K-Factor Adjustment	Rate ReBal Base
Residential	Customer - 12 per year	10.700000	0.000000	0.000000	10.700000
General Service Less Than 50 kW	Customer - 12 per year	25.180000	0.000000	0.000000	25.180000
General Service 50 to 4,999 kW	Customer - 12 per year	104.090000	-2.110000	0.000000	101.980000
General Service 3,000 to 4,999 kW	Customer - 12 per year	2,088.710000	0.000000	0.000000	2,088.710000
Large Use - Regular	Customer - 12 per year	7,571.770000	0.000000	0.000000	7,571.770000
Large Use - 3TS	Customer - 12 per year	26,813.360000	0.000000	0.000000	26,813.360000
Large Use - Ford Annex	Customer - 12 per year	101,548.440000	0.000000	0.000000	101,548.440000
Unmetered Scattered Load	Connection - 12 per year	10.160000	0.000000	0.000000	10.160000
Sentinel Lighting	Connection - 12 per year	10.270000	1.390000	0.000000	11.660000
Street Lighting	Connection - 12 per year	3.790000	0.910000	0.000000	4.700000
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	0.000000	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment	K-Factor Adjustment	Rate ReBal Base
Residential	kWh	0.019500	0.000000	0.000000	0.019500
General Service Less Than 50 kW	kWh	0.016200	0.000000	0.000000	0.016200
General Service 50 to 4,999 kW	kW	4.805800	-0.097400	0.000000	4.708400
General Service 3,000 to 4,999 kW	kW	1.931000	0.000000	0.000000	1.931000
Large Use - Regular	kW	2.182800	0.000000	0.000000	2.182800
Large Use - 3TS	kW	2.724000	0.000000	0.000000	2.724000
Large Use - Ford Annex	kW	0.000000	0.000000	0.000000	0.000000
Unmetered Scattered Load	kWh	0.000000	0.000000	0.000000	0.000000
Sentinel Lighting	kW	0.000000	0.000000	0.000000	0.000000
Street Lighting	kW	0.000000	0.000000	0.000000	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	0.000000	0.000000	0.000000



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## Price Cap Adjustment

Price Cap Adjustment	Price Cap Adjustment		
Metric Applied To	All Customers		
Method of Application	Both Uniform%		
Uniform Service Charge Percent	1.180%	Uniform Volumetric Charge Percent	1.180% kWh 1.180% kW

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	10.700000	Yes	1.180%	0.126260
General Service Less Than 50 kW	Customer - 12 per year	25.180000	Yes	1.180%	0.297124
General Service 50 to 4,999 kW	Customer - 12 per year	101.980000	Yes	1.180%	1.203364
General Service 3,000 to 4,999 kW	Customer - 12 per year	2088.710000	Yes	1.180%	24.646778
Large Use - Regular	Customer - 12 per year	7571.770000	Yes	1.180%	89.346886
Large Use - 3TS	Customer - 12 per year	26813.360000	Yes	1.180%	316.397648
Large Use - Ford Annex	Customer - 12 per year	101548.440000	Yes	1.180%	1,198.271592
Unmetered Scattered Load	Connection -12 per year	10.160000	Yes	1.180%	0.119888
Sentinel Lighting	Connection - 12 per year	11.660000	Yes	1.180%	0.137588
Street Lighting	Connection - 12 per year	4.700000	Yes	1.180%	0.055460
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	Yes	1.180%	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.019500	Yes	1.180%	0.000230
General Service Less Than 50 kW	kWh	0.016200	Yes	1.180%	0.000191
General Service 50 to 4,999 kW	kW	4.708400	Yes	1.180%	0.055559
General Service 3,000 to 4,999 kW	kW	1.931000	Yes	1.180%	0.022786
Large Use - Regular	kW	2.182800	Yes	1.180%	0.025757
Large Use - 3TS	kW	2.724000	Yes	1.180%	0.032143
Large Use - Ford Annex	kW	0.000000	Yes	1.180%	0.000000
Unmetered Scattered Load	kWh	0.000000	Yes	1.180%	0.000000
Sentinel Lighting	kW	0.000000	Yes	1.180%	0.000000
Street Lighting	kW	0.000000	Yes	1.180%	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000	Yes	1.180%	0.000000



**Name of LDC:** ENWIN Utilities Ltd.  
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## Applied for Smart Meter Funding Adder

Rate Adder	Smart Meter Funding Adder
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
General Service 3,000 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - 3TS	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use - Ford Annex	Yes	1.000000	Customer - 12 per year	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
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## Tax Change Rate Rider

Rate Rider	Tax Change Rate Rider
Sunset Date	April 30, 2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000125	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000090	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.019077	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.008845	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	-0.011476	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	-0.015230	kW
Large Use - Ford Annex	Yes	0.000000	Customer - 12 per year	-0.032863	kW
Unmetered Scattered Load	Yes	-0.036513	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	Yes	-0.041923	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	-0.016826	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW



Name of LDC: ENWIN Utilities Ltd.  
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## Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
Sunset Date	April 30, 2011
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000300	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.047900	kW
General Service 3,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	0.000600	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	0.000800	kW
Large Use - Ford Annex	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW





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## Deferral Account Rate Rider One

Rate Rider	Deferral Account Rate Rider One
Sunset Date	April 30, 2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000600	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.366400	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.453500	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	-0.595000	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	-0.590900	kW
Large Use - Ford Annex	Yes	0.000000	Customer - 12 per year	-0.492100	kW
Unmetered Scattered Load	Yes	-0.160000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	Yes	0.210000	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	0.100000	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW

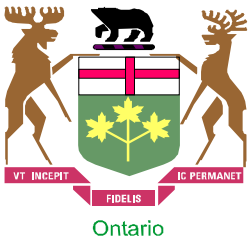


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## Deferral Account Rate Rider Two

Rate Rider	Deferral Account Rate Rider Two
Sunset Date	April 30, 2011 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.002130	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.001760	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.627330	kW
General Service 3,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.629150	kW
Large Use - Regular	Yes	0.000000	Customer - 12 per year	-0.829460	kW
Large Use - 3TS	Yes	0.000000	Customer - 12 per year	-0.856200	kW
Large Use - Ford Annex	Yes	0.000000	Customer - 12 per year	-0.904710	kW
Unmetered Scattered Load	Yes	-0.646470	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	Yes	-0.347440	Connection - 12 per year	0.000000	kW
Street Lighting	Yes	-0.096030	Connection - 12 per year	0.000000	kW
Standby Power - APPROVED ON AN INTERIM BASIS	No	0.000000	NA	0.000000	kW



**Name of LDC:** ENWIN Utilities Ltd.  
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## Applied For Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	Shown on Tariff Sheet
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class		Applied for Low Voltage
Residential	kWh	0.000000
General Service Less Than 50 kW	kWh	0.000000
General Service 50 to 4,999 kW	kW	0.000000
General Service 3,000 to 4,999 kW	kW	0.000000
Large Use - Regular	kW	0.000000
Large Use - 3TS	kW	0.000000
Large Use - Ford Annex	kW	0.000000
Unmetered Scattered Load	kWh	0.000000
Sentinel Lighting	kW	0.000000
Street Lighting	kW	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kW	0.000000



**Name of LDC:** ENWIN Utilities Ltd.  
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## Applied For Distribution Rates General

### Monthly Service Charge

Class	Metric	Base Rate	Final Base
Residential	Customer - 12 per year	10.826260	10.826260
General Service Less Than 50 kW	Customer - 12 per year	25.477124	25.477124
General Service 50 to 4,999 kW	Customer - 12 per year	103.183364	103.183364
General Service 3,000 to 4,999 kW	Customer - 12 per year	2,113.356778	2,113.356778
Large Use - Regular	Customer - 12 per year	7,661.116886	7,661.116886
Large Use - 3TS	Customer - 12 per year	27,129.757648	27,129.757648
Large Use - Ford Annex	Customer - 12 per year	102,746.711592	102,746.711592
Unmetered Scattered Load	Connection -12 per year	10.279888	10.279888
Sentinel Lighting	Connection - 12 per year	11.797588	11.797588
Street Lighting	Connection - 12 per year	4.755460	4.755460
Standby Power - APPROVED ON AN INTERIM BASIS	NA	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Final Base
Residential	kWh	0.019730	0.019730
General Service Less Than 50 kW	kWh	0.016391	0.016391
General Service 50 to 4,999 kW	kWh	4.763959	4.763959
General Service 3,000 to 4,999 kW	kWh	1.953786	1.953786
Large Use - Regular	kWh	2.208557	2.208557
Large Use - 3TS	kWh	2.756143	2.756143
Large Use - Ford Annex	kWh	0.000000	0.000000
Unmetered Scattered Load	kWh	0.000000	0.000000
Sentinel Lighting	kWh	0.000000	0.000000
Street Lighting	kWh	0.000000	0.000000
Standby Power - APPROVED ON AN INTERIM BASIS	kWh	0.000000	0.000000



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## Applied For TX Network General

Method of Application **Uniform Percentage**

Uniform Percentage **3.500%**

Rate Class	Applied to Class
<b>Residential</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005700	3.500%	0.000200	0.005900

Rate Class	Applied to Class
<b>General Service Less Than 50 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005200	3.500%	0.000182	0.005382

Rate Class	Applied to Class
<b>General Service 50 to 4,999 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.800500	3.500%	0.063018	1.863518

Rate Class	Applied to Class
<b>General Service 3,000 to 4,999 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Retail Transmission Rate – Network Service Rate	\$/kW	2.440200	3.500%	0.085407	2.525607
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Rate Class	Applied to Class
<b>Large Use - Regular</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.477800	3.500%	0.086723	2.564523

Rate Class	Applied to Class
<b>Large Use - 3TS</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.477800	3.500%	0.086723	2.564523

Rate Class	Applied to Class
<b>Large Use - Ford Annex</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.477800	3.500%	0.086723	2.564523

Rate Class	Applied to Class
<b>Unmetered Scattered Load</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005200	3.500%	0.000182	0.005382

Rate Class	Applied to Class
<b>Sentinel Lighting</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.647400	3.500%	0.057659	1.705059

Rate Class	Applied to Class
<b>Street Lighting</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.645300	3.500%	0.057586	1.702886

Rate Class	Applied to Class
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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## Applied For TX Line Connection

Method of Application

Distinct Percentage

Rate Class	Applied to Class
<b>Residential</b>	<b>Yes</b>

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004100	-2.200%	-0.000100	0.004000

Rate Class	Applied to Class
<b>General Service Less Than 50 kW</b>	<b>Yes</b>

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003800	-2.200%	-0.000100	0.003700

Rate Class	Applied to Class
<b>General Service 50 to 4,999 kW</b>	<b>Yes</b>

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.333200	-2.200%	-0.029300	1.303900

Rate Class	Applied to Class
<b>General Service 3,000 to 4,999 kW</b>	<b>Yes</b>

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount

Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.806900	-2.200%	-0.039800	1.767100
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Rate Class	Applied to Class
<b>Large Use - Regular</b>	No

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.536500	0.000%	0.000000	0.536500

Rate Class	Applied to Class
<b>Large Use - 3TS</b>	No

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.536500	0.000%	0.000000	0.536500

Rate Class	Applied to Class
<b>Large Use - Ford Annex</b>	No

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.536500	0.000%	0.000000	0.536500

Rate Class	Applied to Class
<b>Unmetered Scattered Load</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003800	-2.200%	-0.000100	0.003700

Rate Class	Applied to Class
<b>Sentinel Lighting</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.219800	-2.200%	-0.026800	1.193000

Rate Class	Applied to Class
<b>Street Lighting</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.218400	-2.200%	-0.026800	1.191600

Rate Class	Applied to Class
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>	No

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Name of LDC: ENWIN Utilities Ltd.  
 Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Applied For TX Transformation Connection

Method of Application Uniform Percentage

Uniform Percentage -3.090%

Rate Class	Applied to Class
<b>Residential</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class	Applied to Class
<b>General Service Less Than 50 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class	Applied to Class
<b>General Service 50 to 4,999 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class	Applied to Class
<b>General Service 3,000 to 4,999 kW</b>	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class	Applied to Class
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**Large Use - Regular** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.319600	-3.090%	-0.040776	1.278824

Rate Class Applied to Class  
**Large Use - 3TS** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class Applied to Class  
**Large Use - Ford Annex** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class Applied to Class  
**Unmetered Scattered Load** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class Applied to Class  
**Sentinel Lighting** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class Applied to Class  
**Street Lighting** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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Rate Class Applied to Class  
**Standby Power - APPROVED ON AN INTERIM BASIS** Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
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**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Applied For Monthly Rates and Charges General

### Rate Class

#### Residential

Rate Description	Metric	Rate
Service Charge	\$	10.83
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0197
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00013)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mec	\$/kWh	0.00030
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kWh	(0.00030)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kWh	(0.00213)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Rate Class

#### General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	25.48
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0164
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00009)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kWh	(0.00060)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kWh	(0.00176)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Rate Class

#### General Service 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	103.18
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	4.7640
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01908)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mec	\$/kW	0.04790
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.36640)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.62733)

Retail Transmission Rate – Network Service Rate	\$/kW	1.8635
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**General Service 3,000 to 4,999 kW**

Rate Description	Metric	Rate
Service Charge	\$	2,113.36
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	1.9538
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.00885)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.45350)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.62915)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5256
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7671
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Large Use - Regular**

Rate Description	Metric	Rate
Service Charge	\$	7,661.12
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	2.2086
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01148)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mec	\$/kW	0.00060
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.59500)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.82946)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.2788
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Large Use - 3TS**

Rate Description	Metric	Rate
Service Charge	\$	27,129.76
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	2.7561
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01523)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mec	\$/kW	0.00080
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.59090)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.85620)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Large Use - Ford Annex**

Rate Description	Metric	Rate
Service Charge	\$	102,746.71
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.03286)

Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.49210)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.90471)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kW	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	10.28
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(00.04)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	(00.16)
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(00.65)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Sentinel Lighting**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	11.80
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(00.04)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	0.21
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(00.35)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1930
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

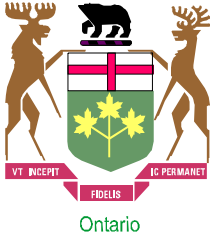
**Street Lighting**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	4.76
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(00.02)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	0.10
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(00.10)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7029
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1916
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Standby Power - APPROVED ON AN INTERIM BASIS**

Rate Description	Metric	Rate
Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	0.5589



**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Current and Applied For Loss Factors

LOSS FACTORS	Current
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0377
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0273
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



Name of LDC: ENWIN Utilities Ltd.  
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## Summary of Changes To General Service Charge and Distribution Volumetric Charge

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Current Tariff Distribution Rates</b>	<b>11.70</b>	<b>0.0195</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>10.70</b>	<b>0.0195</b>
Price Cap Adjustments		
Price Cap Adjustment	0.13	0.0002
<b>Total Price Cap Adjustments</b>	<b>0.13</b>	<b>0.0002</b>
<b>Applied For Base Distribution Rates</b>	<b>10.83</b>	<b>0.0197</b>
<b>Applied For Tariff Distribution Rates</b>	<b>10.83</b>	<b>0.0197</b>
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
<b>General Service Less Than 50 kW</b>		
<b>Current Tariff Rates</b>	<b>26.18</b>	<b>0.0162</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>25.18</b>	<b>0.02</b>
Price Cap Adjustments		
Price Cap Adjustment	0.30	0.0002
<b>Total Price Cap Adjustments</b>	<b>0.30</b>	<b>0.0002</b>
<b>Applied For Base Distribution Rates</b>	<b>25.48</b>	<b>0.0164</b>
<b>Applied For Tariff Distribution Rates</b>	<b>25.48</b>	<b>0.0164</b>
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
<b>General Service 50 to 4,999 kW</b>		
<b>Current Tariff Rates</b>	<b>105.09</b>	<b>4.8058</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>104.09</b>	<b>4.81</b>
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	-2.11	-0.0974
<b>Total Rate Rebalancing Adjustments</b>	<b>-2.11</b>	<b>-0.0974</b>
Price Cap Adjustments		
Price Cap Adjustment	1.20	0.0556
<b>Total Price Cap Adjustments</b>	<b>1.20</b>	<b>0.0556</b>
<b>Applied For Base Distribution Rates</b>	<b>103.18</b>	<b>4.7640</b>
<b>Applied For Tariff Distribution Rates</b>	<b>103.18</b>	<b>4.7640</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>General Service 3,000 to 4,999 kW</b>		
<b>Current Tariff Rates</b>	<b>2,089.71</b>	<b>1.9310</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>2,088.71</b>	<b>1.93</b>
Price Cap Adjustments		
Price Cap Adjustment	24.65	0.0228
<b>Total Price Cap Adjustments</b>	<b>24.65</b>	<b>0.0228</b>
<b>Applied For Base Distribution Rates</b>	<b>2,113.36</b>	<b>1.9538</b>
<b>Applied For Tariff Distribution Rates</b>	<b>2,113.36</b>	<b>1.9538</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use - Regular</b>		
<b>Current Tariff Rates</b>	<b>7,572.77</b>	<b>2.1828</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>7,571.77</b>	<b>2.18</b>
Price Cap Adjustments		
Price Cap Adjustment	89.35	0.0258
<b>Total Price Cap Adjustments</b>	<b>89.35</b>	<b>0.0258</b>
<b>Applied For Base Distribution Rates</b>	<b>7,661.12</b>	<b>2.2086</b>
<b>Applied For Tariff Distribution Rates</b>	<b>7,661.12</b>	<b>2.2086</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use - 3TS</b>		
<b>Current Tariff Rates</b>	<b>26,814.36</b>	<b>2.7240</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>26,813.36</b>	<b>2.72</b>
Price Cap Adjustments		
Price Cap Adjustment	316.40	0.0321
<b>Total Price Cap Adjustments</b>	<b>316.40</b>	<b>0.0321</b>
<b>Applied For Base Distribution Rates</b>	<b>26,813.36</b>	<b>2.7240</b>
<b>Applied For Tariff Distribution Rates</b>	<b>27,129.76</b>	<b>2.7561</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use - Ford Annex</b>		
<b>Current Tariff Rates</b>	<b>101,549.44</b>	<b>0.0000</b>
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
<b>Total: Rate Adders Embedded in Tariff Rates</b>	<b>-1.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>101,548.44</b>	<b>0.00</b>
Price Cap Adjustments		
Price Cap Adjustment	1,198.27	0.0000
<b>Total Price Cap Adjustments</b>	<b>1,198.27</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>102,746.71</b>	<b>0.0000</b>
<b>Applied For Tariff Distribution Rates</b>	<b>102,746.71</b>	<b>0.0000</b>
	0.00	0.0000

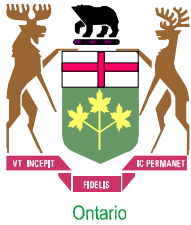
	Fixed	Volumetric
	(\$)	\$/kWh
<b>Unmetered Scattered Load</b>		
<b>Current Tariff Rates</b>	<b>10.16</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>10.16</b>	<b>0.00</b>
Price Cap Adjustments		
Price Cap Adjustment	0.12	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.12</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>10.28</b>	<b>0.0000</b>
<b>Applied For Tariff Distribution Rates</b>	<b>10.28</b>	<b>0.0000</b>
	0.00	0.0000



	Fixed	Volumetric
	(\$)	\$/kW
<b>Sentinel Lighting</b>		
<b>Current Tariff Rates</b>	<b>10.27</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>10.27</b>	<b>0.00</b>
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	1.39	0.0000
<b>Total Rate Rebalancing Adjustments</b>	<b>1.39</b>	<b>0.0000</b>
Price Cap Adjustments		
Price Cap Adjustment	0.14	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.14</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>11.80</b>	<b>0.0000</b>
<b>Applied For Tariff Distribution Rates</b>	<b>11.80</b>	<b>0.0000</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Street Lighting</b>		
<b>Current Tariff Rates</b>	<b>3.79</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>3.79</b>	<b>0.00</b>
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	0.91	0.0000
<b>Total Rate Rebalancing Adjustments</b>	<b>0.91</b>	<b>0.0000</b>
Price Cap Adjustments		
Price Cap Adjustment	0.06	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.06</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>4.76</b>	<b>0.0000</b>
<b>Applied For Tariff Distribution Rates</b>	<b>4.76</b>	<b>0.0000</b>
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>		
<b>Current Tariff Rates</b>	<b>0.00</b>	<b>0.0000</b>
<b>Current Base Distribution Rates</b>	<b>0.00</b>	<b>0.00</b>
<b>Applied For Base Distribution Rates</b>	<b>0.00</b>	<b>0.0000</b>
<b>Applied For Tariff Distribution Rates</b>	<b>0.00</b>	<b>0.0000</b>
	0.00	0.0000



**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Summary of Changes To Tariff Rate Adders

	Fixed	Volumetric
<b>Residential</b>	(\$)	\$/kWh

	Fixed	Volumetric
<b>Residential</b>	(\$)	\$/kWh
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>General Service Less Than 50 kW</b>	(\$)	\$/kWh

	Fixed	Volumetric
<b>General Service Less Than 50 kW</b>	(\$)	\$
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>General Service 50 to 4,999 kW</b>	(\$)	\$

	Fixed	Volumetric
<b>General Service 50 to 4,999 kW</b>	(\$)	\$
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
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<b>General Service 3,000 to 4,999 kW</b>	(\$)	\$/kWh
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	Fixed	Volumetric
<b>General Service 3,000 to 4,999 kW</b>	(\$)	0
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Large Use - Regular</b>	(\$)	\$/kWh

	Fixed	Volumetric
<b>Large Use - Regular</b>	(\$)	0
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Large Use - 3TS</b>	(\$)	0

	Fixed	Volumetric
<b>Large Use - 3TS</b>	(\$)	\$/kW
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Large Use - Ford Annex</b>	(\$)	\$/kW

	Fixed	Volumetric
<b>Large Use - Ford Annex</b>	(\$)	0
<b>Proposed Tariff Rates Adders</b>		
Smart Meter Funding Adder	1.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Unmetered Scattered Load</b>	(\$)	0

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

	Fixed	Volumetric
<b>Sentinel Lighting</b>	(\$)	\$

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

	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	\$/kW

	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	\$/kWh
<b>Proposed Tariff Rates Adders</b>		
<b>Total Proposed Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>	(\$)	0

	Fixed	Volumetric
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>	(\$)	\$
<b>Proposed Tariff Rates Adders</b>		
<b>Total Proposed Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Summary of Changes To Tariff Rate Riders

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Current Tariff Rates Riders</b>		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0003
Deferral Account Rate Rider	0.00	-0.0003
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0001
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0003
Deferral Account Rate Rider One	0.00	-0.0003
Deferral Account Rate Rider Two	0.00	-0.0021
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0023</b>

	Fixed (\$)	Volumetric \$/kWh
<b>General Service Less Than 50 kW</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	0.00	-0.0006
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0006</b>

	Fixed (\$)	Volumetric \$
<b>General Service Less Than 50 kW</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0001
Deferral Account Rate Rider One	0.00	-0.0006
Deferral Account Rate Rider Two	0.00	-0.0018
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0025</b>

	Fixed (\$)	Volumetric \$
<b>General Service 50 to 4,999 kW</b>		
<b>Current Tariff Rates Riders</b>		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0479
Deferral Account Rate Rider	0.00	-0.3664
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.3185</b>

	Fixed (\$)	Volumetric \$
<b>General Service 50 to 4,999 kW</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0191
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0479
Deferral Account Rate Rider One	0.00	-0.3664
Deferral Account Rate Rider Two	0.00	-0.6273
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.9649</b>

	Fixed (\$)	Volumetric \$/kWh
<b>General Service 3,000 to 4,999 kW</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	0.00	-0.4535
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.4535</b>

	Fixed (\$)	Volumetric 0
<b>General Service 3,000 to 4,999 kW</b>		

<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0088
Deferral Account Rate Rider One	0.00	-0.4535
Deferral Account Rate Rider Two	0.00	-0.6292
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.0915</b>

	Fixed	Volumetric
	(\$)	\$/kWh
<b>Large Use - Regular</b>		
<b>Current Tariff Rates Riders</b>		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0006
Deferral Account Rate Rider	0.00	-0.5950
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.5944</b>

	Fixed	Volumetric
	(\$)	0
<b>Large Use - Regular</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0115
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0006
Deferral Account Rate Rider One	0.00	-0.5950
Deferral Account Rate Rider Two	0.00	-0.8295
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.4353</b>

	Fixed	Volumetric
	(\$)	0
<b>Large Use - 3TS</b>		
<b>Current Tariff Rates Riders</b>		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0008
Deferral Account Rate Rider	0.00	-0.5909
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.5901</b>

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use - 3TS</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0152
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0008
Deferral Account Rate Rider One	0.00	-0.5909
Deferral Account Rate Rider Two	0.00	-0.8562
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.4615</b>

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use - Ford Annex</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	0.00	-0.4921
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.4921</b>

	Fixed	Volumetric
	(\$)	0
<b>Large Use - Ford Annex</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	0.00	-0.0329
Deferral Account Rate Rider One	0.00	-0.4921
Deferral Account Rate Rider Two	0.00	-0.9047
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.4297</b>

	Fixed	Volumetric
	(\$)	0
<b>Unmetered Scattered Load</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	-0.16	0.0000
<b>Total Current Tariff Rates Riders</b>	<b>-0.16</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$
<b>Unmetered Scattered Load</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	-0.04	0.0000
Deferral Account Rate Rider One	-0.16	0.0000
Deferral Account Rate Rider Two	-0.65	0.0000
<b>Total Proposed Tariff Rates Riders</b>	<b>-0.84</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$
<b>Sentinel Lighting</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	0.21	0.0000
<b>Total Current Tariff Rates Riders</b>	<b>0.21</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$/kW
<b>Sentinel Lighting</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	-0.04	0.0000
Deferral Account Rate Rider One	0.21	0.0000
Deferral Account Rate Rider Two	-0.35	0.0000
<b>Total Proposed Tariff Rates Riders</b>	<b>-0.18</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$/kW
<b>Street Lighting</b>		
<b>Current Tariff Rates Riders</b>		
Deferral Account Rate Rider	0.10	0.0000
<b>Total Current Tariff Rates Riders</b>	<b>0.10</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$/kWh
<b>Street Lighting</b>		
<b>Proposed Tariff Rates Riders</b>		
Tax Change Rate Rider	-0.02	0.0000
Deferral Account Rate Rider One	0.10	0.0000
Deferral Account Rate Rider Two	-0.10	0.0000
<b>Total Proposed Tariff Rates Riders</b>	<b>-0.01</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	0
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>		
<b>Current Tariff Rates Riders</b>		
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
	(\$)	\$
<b>Standby Power - APPROVED ON AN INTERIM BASIS</b>		
<b>Proposed Tariff Rates Riders</b>		
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Calculation of Bill Impacts

### Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	11.70	10.83
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0195	0.0197
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-	0.0023
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>800 kWh</b>	<b>0 kW</b>
<b>RPP Tier One</b>	<b>600 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0377**

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	34.41%
Energy Second Tier (kWh)	231	0.0660	15.25	231	0.0660	15.25	0.00	0.0%	15.34%
<b>Sub-Total: Energy</b>			<b>49.45</b>			<b>49.45</b>	<b>0.00</b>	<b>0.0%</b>	<b>49.75%</b>
Service Charge	1	11.70	11.70	1	10.83	10.83	-0.87	(7.4)%	10.90%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	1.01%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0195	15.60	800	0.0197	15.76	0.16	1.0%	15.86%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0000	0.00	800	-0.0023	-1.84	-1.84	0.0%	-1.85%
<b>Total: Distribution</b>			<b>27.30</b>			<b>25.75</b>	<b>-1.55</b>	<b>(5.7)%</b>	<b>25.91%</b>
Retail Transmission Rate – Network Service Rate	831	0.0057	4.74	831	0.0059	4.90	0.16	3.4%	4.93%
Retail Transmission Rate – Line and Transformation Connection Service Rate	831	0.0041	3.41	831	0.0040	3.32	-0.09	(2.6)%	3.34%
<b>Total: Retail Transmission</b>			<b>8.15</b>			<b>8.22</b>	<b>0.07</b>	<b>0.9%</b>	<b>8.27%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>35.45</b>			<b>33.97</b>	<b>-1.48</b>	<b>(4.2)%</b>	<b>34.18%</b>
Wholesale Market Service Rate	831	0.0052	4.32	831	0.0052	4.32	0.00	0.0%	4.35%
Rural Rate Protection Charge	831	0.0013	1.08	831	0.0013	1.08	0.00	0.0%	1.09%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.25%
<b>Sub-Total: Regulatory</b>			<b>5.65</b>			<b>5.65</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.68%</b>
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.63%
<b>Total Bill before Taxes</b>			<b>96.15</b>			<b>94.67</b>	<b>-1.48</b>	<b>(1.5)%</b>	<b>95.24%</b>
GST	96.15	5%	4.81	94.67	5%	4.73	-0.08	(1.7)%	4.76%
<b>Total Bill</b>			<b>100.96</b>			<b>99.40</b>	<b>-1.56</b>	<b>(1.5)%</b>	<b>100.00%</b>



**Rate Class Threshold Test  
Residential**

	kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh		260	623	831	1,453	2,335
kW						
Load Factor						

**Energy**

Applied For Bill	\$ 14.82	\$ 35.72	\$ 49.45	\$ 90.50	\$ 148.71
Current Bill	\$ 14.82	\$ 35.72	\$ 49.45	\$ 90.50	\$ 148.71
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	37.9%	46.8%	49.7%	53.7%	55.7%

**Distribution**

Applied For Bill	\$ 16.20	\$ 22.30	\$ 25.79	\$ 36.25	\$ 51.09
Current Bill	\$ 16.58	\$ 23.40	\$ 27.30	\$ 39.00	\$ 55.58
\$ Impact	-\$ 0.38	-\$ 1.10	1.51	-\$ 2.75	-\$ 4.49
% Impact	-2.3%	-4.7%	-5.5%	-7.1%	-8.1%
% of Total Bill	41.4%	29.2%	25.9%	21.5%	19.1%

**Retail Transmission**

Applied For Bill	\$ 2.57	\$ 6.17	\$ 8.22	\$ 14.38	\$ 23.12
Current Bill	\$ 2.55	\$ 6.10	\$ 8.15	\$ 14.24	\$ 22.88
\$ Impact	\$ 0.02	\$ 0.07	\$ 0.07	\$ 0.14	\$ 0.24
% Impact	0.8%	1.1%	0.9%	1.0%	1.0%
% of Total Bill	6.6%	8.1%	8.3%	8.5%	8.7%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 18.77	\$ 28.47	\$ 34.01	\$ 50.63	\$ 74.21
Current Bill	\$ 19.13	\$ 29.50	\$ 35.45	\$ 53.24	\$ 78.46
\$ Impact	-\$ 0.36	-\$ 1.03	1.44	-\$ 2.61	-\$ 4.25
% Impact	-1.9%	-3.5%	-4.1%	-4.9%	-5.4%
% of Total Bill	48.0%	37.3%	34.2%	30.0%	27.8%

**Regulatory**

Applied For Bill	\$ 1.94	\$ 4.30	\$ 5.65	\$ 9.70	\$ 15.43
Current Bill	\$ 1.94	\$ 4.30	\$ 5.65	\$ 9.70	\$ 15.43
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.0%	5.6%	5.7%	5.8%	5.8%

**Debt Retirement Charge**

Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.5%	5.5%	5.6%	5.8%	5.9%

**GST**

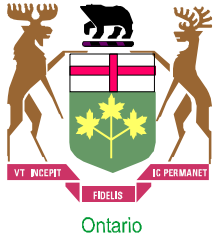
Applied For Bill	\$ 1.86	\$ 3.63	\$ 4.74	\$ 8.03	\$ 12.71
Current Bill	\$ 1.88	\$ 3.69	\$ 4.81	\$ 8.16	\$ 12.92
\$ Impact	-\$ 0.02	-\$ 0.06	0.07	-\$ 0.13	-\$ 0.21
% Impact	-1.1%	-1.6%	-1.5%	-1.6%	-1.6%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 39.14	\$ 76.32	\$ 99.45	\$ 168.66	\$ 266.81
Current Bill	\$ 39.52	\$ 77.41	\$ 100.96	\$ 171.40	\$ 271.27
\$ Impact	-\$ 0.38	-\$ 1.09	1.51	-\$ 2.74	-\$ 4.46
% Impact	-1.0%	-1.4%	-1.5%	-1.6%	-1.6%

Rounding Applied

0.050000



**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Current and Applied For Allowances

### Allowances

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



Other	Metric	Current
Service Layout - Residential	\$	110.00
Service Layout - Commercial	\$	150.00
Overtime Locate	\$	60.00
Disposal of Concrete Poles	\$	95.00
Missed Service Appointment	\$	65.00
Service call - customer-owned equipment	\$	30.00
Same Day Open Trench	\$	170.00
Scheduled Day Open Trench	\$	100.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	
	\$	
	\$	
	\$	
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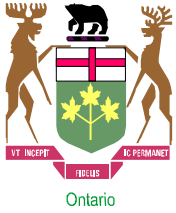


**Name of LDC:** ENWIN Utilities Ltd.  
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## Current and Applied For Retail Service Charges

Retail Service Charges (if applicable)	Metric	Current
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
<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

## Appendix C



Name of LDC: ENWIN Utilities Ltd.  
File Number: EB-2009-0221  
Effective Date: May 1, 2010

## LDC Information

Applicant Name	<b>ENWIN Utilities Ltd.</b>
OEB Application Number	<b>EB-2009-0221</b>
LDC Licence Number	<b>ED-2002-0527</b>
Applied for Effective Date	<b>May 1, 2010</b>
Stretch Factor Group	<b>II</b>
Stretch Factor Value	<b>0.4%</b>
Re-based Year	<b>2009</b>
Most Recent Year Reported	<b>2008</b>



**Name of LDC:** ENWIN Utilities Ltd.  
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## Table of Contents

Sheet Name	Purpose of Sheet
<a href="#">A1.1 LDC Information</a>	Enter LDC Data
<a href="#">A2.1 Table of Contents</a>	Table of Contents
<a href="#">A3.1 WS Completion Guide</a>	Worksheet Completion Guide
<a href="#">B1.1 Re-Based Bill Det &amp; Rates</a>	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates
<a href="#">B1.2 Removal of Rate Adders</a>	Removal of Rate Adders
<a href="#">B1.3 Re-Based Rev From Rates</a>	Calculated Re-Based Revenue From Rates
<a href="#">B1.4 Re-Based Rev Req</a>	Detailed Re-Based Revenue From Rates
<a href="#">C1.1 Decision Cost Revenue Adj</a>	Decision - Cost Revenue Adjustments by Rate Class
<a href="#">C1.2 Revenue Offsets Allocation</a>	Revenue Offsets Allocation
<a href="#">C1.3 Transformer Allowance</a>	Transformer Allowance
<a href="#">C1.4 R C Ratio Revenue</a>	Revenue / Cost Ratio Revenue
<a href="#">C1.5 Proposed R C Ratio Adj</a>	Proposed Revenue / Cost Ratio Adjustment
<a href="#">C1.6 Proposed Revenue</a>	Proposed Revenue from Revenue / Cost Ratio Adjustment
<a href="#">C1.7 Proposed F V Rev Alloc</a>	Proposed Fixed Variable Revenue Allocation
<a href="#">C1.8 Proposed F V Rates</a>	Proposed Fixed and Variable Rates
<a href="#">C1.9 Adjust To Proposed Rates</a>	Adjustment required to Proposed Rates
<a href="#">D1.1 Ld Act-Mst Rcent Yr</a>	Enter Billing Determinants for most recent actual year (i.e. 2007)
<a href="#">E1.1 CapitalStructureTransition</a>	Shows the determination of change required for capital transition
<a href="#">E1.2 K-Factor Adjustment</a>	Calculates the K-Factor to be used in determination of rates
<a href="#">F1.1 Z-Factor Tax Changes</a>	Sharing formula for Tax changes - this is very preliminary
<a href="#">F1.2 CalcTaxChg RRider OptA FV</a>	Option A - Calculation of Tax Sharing Rate Rider - Fixed Variable Split
<a href="#">F1.3 Calc Tax Chg RRider Var</a>	Option B - Calculation of Tax Sharing Rate Rider - Volumetric Allocation
<a href="#">G1.1 Threshold Parameters</a>	Shows calculation of Price Cap and Growth used for incremental capital threshold calculation
<a href="#">G2.1 Threshold Test</a>	Input sheet to calculate Threshold and Incremental Capital
<a href="#">G3.1 Summary of I.C. Projects</a>	Summary of Incremental Capital Projects
<a href="#">G4.1 IncrementalCapitalAdjust</a>	Shows Calculation of Incremental Capital Revenue Requirement
<a href="#">G4.2 Incr Cap RRider Opt A FV</a>	Option A - Calculation of Incremental Capital Rate Rider - Fixed & Variable Split
<a href="#">G4.3 Incr Cap RRider Opt B Var</a>	Option B - Calculation of Incremental Capital Rate Rider - Variable Allocation





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## Worksheet Completion Guide

- 1 **Price Cap Index**
  - [G1.1 Threshold Parameters](#)
  
- 2 **Z Factor Tax Changes**
  - [F1.1 Z-Factor Tax Changes](#)
  - [F1.3 Calc Tax Chg RRider Var](#)
  
- 3 **K-Factor Adjustment**
  - [B1.4 Re-Based Rev Req](#)
  - [E1.1 CapitalStructureTransition](#)
  - [E1.2 K-Factor Adjustment](#)
  
- 4 **2008 Revenue Cost Ratio Adjustment**
  - [B2.1 2009 Base Dist Rates](#)
  - [B2.2 CA Information](#)
  - [B2.3 New Starting Point](#)
  
- 5 **2009 Revenue Cost Ratio Adjustment**
  - [B1.1 Re-Based Bill Det & Rates](#)
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  - [B1.3 Re-Based Rev From Rates](#)
  - [B1.4 Re-Based Rev Req](#)
  - [C1.1 Decision Cost Revenue Adj](#)
  - [C1.2 Revenue Offsets Allocation](#)
  - [C1.3 Transformer Allowance](#)
  - [C1.4 R C Ratio Revenue](#)
  - [C1.5 Proposed R C Ratio Adj](#)
  - [C1.6 Proposed Revenue](#)
  - [C1.7 Proposed F V Rev Alloc](#)
  - [C1.8 Proposed F V Rates](#)

## **6 Incremental Capital Module**

[C1.9 Adjust To Proposed Rates](#)

[B1.1 Re-Based Bill Det & Rates](#)

[B1.2 Removal of Rate Adders](#)

[B1.3 Re-Based Rev From Rates](#)

[B1.4 Re-Based Rev Req](#)

[D1.1 Ld Act-Mst Rcent Yr](#)

[G1.1 Threshold Parameters](#)

[G2.1 Threshold Test](#)

[G3.1 Summary of I C Projects](#)

[G4.1 IncrementalCapitalAdjust](#)

[G4.2 Incr Cap RRider Opt A FV](#)

[G4.3 Incr Cap RRider Opt B Var](#)



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

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed			Re-based Tariff Service Charge D	Re-based Tariff Distribution Volumetric Rate kWh E	Re-based Tariff Distribution Volumetric Rate kW F
				Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C			
RES	Residential	Customer	kWh	76,317	641,214,701		11.70	0.0195	
GSLT50	General Service Less Than 50 kW	Customer	kWh	7,013	238,998,501		26.18	0.0162	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1,189	946,836,557	2,431,356	105.09		4.8058
GSGT50	General Service 3,000 to 4,999 kW	Customer	kW	3	55,374,071	141,807	2,089.71		1.9310
LU	Large Use - Regular	Customer	kW	6	277,467,527	539,536	7,572.77		2.1828
LU	Large Use - 3TS	Customer	kW	3	339,147,498	637,577	26,814.36		2.7240
LU	Large Use - Ford Annex	Customer	kW	1	75,421,885	133,262	101,549.44		0.0000
USL	Unmetered Scattered Load	Connection	kWh	893	4,199,811		10.16	0.0000	
Sen	Sentinel Lighting	Connection	kW	748	964,529	2,586	10.27		0.0000
SL	Street Lighting	Connection	kW	23,413	16,887,318	48,555	3.79		0.0000
NA		Connection	kW	0	0	0	0.00		0.0000
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						



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## Removal of Rate Adders

Rate Class	Re-based Tariff	Re-based Tariff	Service Charge Adders	Distribution Volumetric kWh Rate Adders	Distribution Volumetric kW Rate Adders	
	Service Charge	Distribution Volumetric Rate kWh		Distribution Volumetric Rate kW	E	F
	A	B	D	E	F	
Residential	11.70	0.0195	0.0000	1.00	0.0000	0.0000
General Service Less Than 50 kW	26.18	0.0162	0.0000	1.00	0.0000	0.0000
General Service 50 to 4,999 kW	105.09	0.0000	4.8058	1.00	0.0000	0.0000
General Service 3,000 to 4,999 kW	2,089.71	0.0000	1.9310	1.00	0.0000	0.0000
Large Use - Regular	7,572.77	0.0000	2.1828	1.00	0.0000	0.0000
Large Use - 3TS	26,814.36	0.0000	2.7240	1.00	0.0000	0.0000
Large Use - Ford Annex	101,549.44	0.0000	0.0000	1.00	0.0000	0.0000
Unmetered Scattered Load	10.16	0.0000	0.0000	0.00	0.0000	0.0000
Sentinel Lighting	10.27	0.0000	0.0000	0.00	0.0000	0.0000
Street Lighting	3.79	0.0000	0.0000	0.00	0.0000	0.0000
0	0.00	0.0000	0.0000	0.00	0.0000	0.0000



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## Calculated Re-Based Revenue From Rates

Rate Class	Re-based Billed Customers or Connections			Re-based Billed kWh	Re-based Billed kW	Re-based Base Service Charge	Re-based Base Distribution Volumetric Rate kWh	Re-based Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates
	A	B	C									
Residential	76,317	641,214,701	0			10.70	0.0195	0.0000	9,799,103	12,503,687	0	22,302,789
General Service Less Than 50 kW	7,013	238,998,501	0			25.18	0.0162	0.0000	2,119,048	3,871,776	0	5,990,824
General Service 50 to 4,999 kW	1,189	946,836,557	2,431,356			104.09	0.0000	4.8058	1,485,156	0	11,684,611	13,169,767
General Service 3,000 to 4,999 kW	3	55,374,071	141,807			2,088.71	0.0000	1.9310	75,194	0	273,829	349,023
Large Use - Regular	6	277,467,527	539,536			7,571.77	0.0000	2.1828	545,167	0	1,177,699	1,722,867
Large Use - 3TS	3	339,147,498	637,577			26,813.36	0.0000	2.7240	965,281	0	1,736,760	2,702,041
Large Use - Ford Annex	1	75,421,885	133,262			101,548.44	0.0000	0.0000	1,218,581	0	0	1,218,581
Unmetered Scattered Load	893	4,199,811	0			10.16	0.0000	0.0000	108,875	0	0	108,875
Sentinel Lighting	748	964,529	2,586			10.27	0.0000	0.0000	92,184	0	0	92,184
Street Lighting	23,413	16,887,318	48,555			3.79	0.0000	0.0000	1,064,823	0	0	1,064,823
0	0	0	0			0.00	0.0000	0.0000	0	0	0	0
									17,473,412	16,375,462	14,872,899	48,721,773

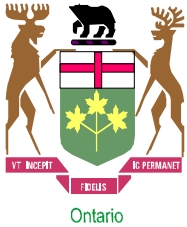


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## Detailed Re-Based Revenue From Rates

Applicants Rate Base	Last Rate Re-based Amount		
<b>Average Net Fixed Assets</b>			
Gross Fixed Assets - Re-based Opening	\$ 268,277,021	A	
Add: CWIP Re-based Opening	\$ 8,428,405	B	
Re-based Capital Additions	\$ 19,233,880	C	
Re-based Capital Disposals	\$ -	D	
Re-based Capital Retirements	\$ -	E	
Deduct: CWIP Re-based Closing	-\$ 8,428,405	F	
Gross Fixed Assets - Re-based Closing	\$ 287,510,901	G	
Average Gross Fixed Assets			\$ 277,893,961 H = ( A + G ) / 2
Accumulated Depreciation - Re-based Opening	\$ 99,965,403	I	
Re-based Depreciation Expense	\$ 12,599,801	J	
Re-based Disposals	\$ -	K	
Re-based Retirements	\$ -	L	
Accumulated Depreciation - Re-based Closing	\$ 112,565,204	M	
Average Accumulated Depreciation			\$ 106,265,304 N = ( I + M ) / 2
<b>Average Net Fixed Assets</b>			\$ 171,628,658 O = H - N
<b>Working Capital Allowance</b>			
Working Capital Allowance Base	\$ 187,829,468	P	
Working Capital Allowance Rate	15.0%	Q	
<b>Working Capital Allowance</b>			\$ 28,174,420 R = P * Q
<b>Rate Base</b>			\$ 199,803,078 S = O + R
<b>Return on Rate Base</b>			
Deemed ShortTerm Debt %	4.00%	T	\$ 7,992,123 W = S * T
Deemed Long Term Debt %	56.00%	U	\$ 111,889,724 X = S * U
Deemed Equity %	40.00%	V	\$ 79,921,231 Y = S * V
Short Term Interest	1.33%	Z	\$ 106,295 AC = W * Z
Long Term Interest	6.77%	AA	\$ 7,570,768 AD = X * AA
Return on Equity	8.01%	AB	\$ 6,401,691 AE = Y * AB
<b>Return on Rate Base</b>			\$ 14,078,754 AF = AC + AD + AE
<b>Distribution Expenses</b>			
OM&A Expenses	\$ 22,126,141	AG	
Amortization	\$ 11,487,968	AH	
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)		AI	
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$ 2,045,100	AJ	
Low Voltage	\$ -	AK	
Transformer Allowance	\$ 1,409,726	AL	
		AM	
		AN	
		AO	
			\$ 37,068,935 AP = SUM ( AG : AO )
<b>Revenue Offsets</b>			
Specific Service Charges	-\$ 875,089	AQ	
Late Payment Charges	-\$ 979,749	AR	
Other Distribution Income	-\$ 269,649	AS	
Other Income and Deductions	-\$ 319,316	AT	-\$ 2,443,803 AU = SUM ( AQ : AT )
<b>Revenue Requirement from Distribution Rates</b>			\$ 48,703,886 AV = AF + AP + AU
<b>Rate Classes Revenue</b>			
Rate Classes Revenue - Total (B1.1 Re-based Revenue - Gen)			\$ 48,721,773 AW





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## Revenue Offsets Allocation

Rate Class	Informational Filing		Allocated Revenue
	Revenue Offsets A	Percentage Split C= A / B	Offsets E = D * C
Residential	1,973,377	64.10%	1,566,414
General Service Less Than 50 kW	428,570	13.92%	340,187
General Service 50 to 4,999 kW	537,062	17.44%	426,305
General Service 3,000 to 4,999 kW	14,840	0.48%	11,780
Large Use - Regular	55,002	1.79%	43,659
Large Use - 3TS	594	0.02%	472
Large Use - Ford Annex	332	0.01%	264
Unmetered Scattered Load	6,838	0.22%	5,428
Sentinel Lighting	5,307	0.17%	4,213
Street Lighting	56,795	1.84%	45,082
	0	0.00%	-
	<b>3,078,717</b>	<b>100.00%</b>	<b>2,443,803</b>
	<b>B</b>		<b>D</b>





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## Transformer Allowance

Rate Class	Transformer Allowance In Rate	Transformer Allowance	Transformer Allowance kW's	Transformer Allowance Rate	Volumetric Distribution Rate	Billed kW's	Adjusted Volumetric Distribution Rate
		A	C	E	F	G	$I = (F * (G - C) + (F - E) * C) / G$
Residential	No						
General Service Less Than 50 kW	Yes	(231 )	385	(0.6000 )	0.0000	0	0.0000
General Service 50 to 4,999 kW	Yes	(558,323 )	930,539	(0.6000 )	4.8058	2,431,356	5.0354
General Service 3,000 to 4,999 kW	Yes	(85,097 )	141,828	(0.6000 )	1.9310	141,807	2.5311
Large Use - Regular	Yes	(350,632 )	584,387	(0.6000 )	2.1828	539,536	2.8327
Large Use - 3TS	Yes	(415,443 )	692,405	(0.6000 )	2.7240	637,577	3.3756
Large Use - Ford Annex	No						
Unmetered Scattered Load	No						
Sentinel Lighting	No						
Street Lighting	No						
0	No						
		<u>1,409,726</u>	<u>2,349,544</u>			<u>3,750,276</u>	
		<b>B</b>	<b>D</b>			<b>H</b>	
		- 2,819,452					



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## Revenue / Cost Ratio Revenue

Rate Class	Billed Customers or Connections		Billed kWh Billed kW		Base Service Charge	Base Distribution Volumetric Rate kWh	Base Distribution Volumetric Rate kW	Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Revenue Requirement from Rates
	A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I	
Residential	76,317	641,214,701	0	0	10.70	0.0195	0.0000	9,799,103	12,503,687	0	22,302,789
General Service Less Than 50 kW	7,013	238,998,501	0	0	25.18	0.0162	0.0000	2,119,048	3,871,776	0	5,990,824
General Service 50 to 4,999 kW	1,189	946,836,557	2,431,356	0	104.09	0.0000	5.0354	1,485,156	0	12,242,934	13,728,090
General Service 3,000 to 4,999 kW	3	55,374,071	141,807	0	2,088.71	0.0000	2.5311	75,194	0	358,926	434,120
Large Use - Regular	6	277,467,527	539,536	0	7,571.77	0.0000	2.8327	545,167	0	1,528,331	2,073,499
Large Use - 3TS	3	339,147,498	637,577	0	26,813.36	0.0000	3.3756	965,281	0	2,152,203	3,117,484
Large Use - Ford Annex	1	75,421,885	133,262	0	#####	0.0000	0.0000	1,218,581	0	0	1,218,581
Unmetered Scattered Load	893	4,199,811	0	0	10.16	0.0000	0.0000	108,875	0	0	108,875
Sentinel Lighting	748	964,529	2,586	0	10.27	0.0000	0.0000	92,184	0	0	92,184
Street Lighting	23,413	16,887,318	48,555	0	3.79	0.0000	0.0000	1,064,823	0	0	1,064,823
0	0	0	0	0	0.00	0.0000	0.0000	0	0	0	0
								17,473,412	16,375,462	16,282,394	50,131,268



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## Proposed Revenue / Cost Ratio Adjustment

Rate Class	Adjusted Revenue	Current Revenue Cost Ratio	Re-Allocated Cost	Proposed Revenue Cost Ratio	Final Adjusted Revenue	Dollar Change	Percentage Change
	A	B	C = A / B	D	E = C * D	F = E - C	G = (E / C) - 1
Residential	\$23,869,203	0.90	\$26,521,337	0.90	\$ 23,869,203	-\$ 1	0.0%
General Service Less Than 50 kW	\$ 6,331,011	1.05	\$ 6,029,534	1.05	\$ 6,331,011	-\$ 0	0.0%
General Service 50 to 4,999 kW	\$14,154,396	1.38	\$10,256,808	1.35	\$ 13,887,605	-\$ 266,791	-1.9%
General Service 3,000 to 4,999 kW	\$ 445,899	0.80	\$ 557,374	0.80	\$ 445,899	\$ -	0.0%
Large Use - Regular	\$ 2,117,158	1.15	\$ 1,841,007	1.15	\$ 2,117,158	\$ -	0.0%
Large Use - 3TS	\$ 3,117,955	1.02	\$ 3,056,819	1.02	\$ 3,117,955	-\$ 0	0.0%
Large Use - Ford Annex	\$ 1,218,845	0.94	\$ 1,296,643	0.94	\$ 1,218,845	-\$ 0	0.0%
Unmetered Scattered Load	\$ 114,302	1.20	\$ 95,252	1.20	\$ 114,302	\$ -	0.0%
Sentinel Lighting	\$ 96,396	0.62	\$ 155,478	0.70	\$ 108,834	\$ 12,438	12.9%
Street Lighting	\$ 1,109,906	0.48	\$ 2,312,303	0.59	\$ 1,364,259	\$ 254,353	22.9%
0	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.0%
	<u>\$52,575,071</u>		<u>\$52,122,556</u>		<u>\$ 52,575,071</u>	<u>\$ 0</u>	<u>0.0%</u>

Out of Balance -

Final ? Yes

C1.6 Proposed Revenue



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## Proposed Revenue from Revenue / Cost Ratio Adjustment

Rate Class	Adjusted Revenue By Revenue Cost Ratio A	Allocated Re-Based Revenue Offsets B	Revenue Requirement from Rates Before Transformer Allowance C = A - B	Re-based Transformer Allowance D	Revenue Requirement from Rates E = C + D
Residential	\$ 23,869,203	\$ 1,566,414	\$ 22,302,789	\$ -	\$22,302,789
General Service Less Than 50 kW	\$ 6,331,011	\$ 340,187	\$ 5,990,824	-\$ 231	\$ 5,990,593
General Service 50 to 4,999 kW	\$ 13,887,605	\$ 426,305	\$ 13,461,300	-\$ 558,323	\$12,902,976
General Service 3,000 to 4,999 kW	\$ 445,899	\$ 11,780	\$ 434,120	-\$ 85,097	\$ 349,023
Large Use - Regular	\$ 2,117,158	\$ 43,659	\$ 2,073,499	-\$ 350,632	\$ 1,722,867
Large Use - 3TS	\$ 3,117,955	\$ 472	\$ 3,117,484	-\$ 415,443	\$ 2,702,041
Large Use - Ford Annex	\$ 1,218,845	\$ 264	\$ 1,218,581	\$ -	\$ 1,218,581
Unmetered Scattered Load	\$ 114,302	\$ 5,428	\$ 108,875	\$ -	\$ 108,875
Sentinel Lighting	\$ 108,834	\$ 4,213	\$ 104,622	\$ -	\$ 104,622
Street Lighting	\$ 1,364,259	\$ 45,082	\$ 1,319,177	\$ -	\$ 1,319,177
0	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>\$ 52,575,071</b>	<b>\$ 2,443,803</b>	<b>\$ 50,131,268</b>	<b>-\$ 1,409,726</b>	<b>\$48,721,542</b>



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## Proposed Fixed Variable Revenue Allocation

Rate Class	Revenue Requirement from Rates A	Service Charge % Revenue B	Distribution Volumetric Rate % Revenue kWh C	Distribution Volumetric Rate % Revenue kW D	Service Charge Revenue E = A * B	Distribution Volumetric Rate Revenue kWh F = A * C	Distribution Volumetric Rate Revenue kW G = A * D	Revenue Requirement from Rates by Rate Class H = E + F + G
Residential	\$22,302,789	43.9%	56.1%	0.0%	\$ 9,799,103	\$ 12,503,686	\$ -	\$ 22,302,789
General Service Less Than 50 kW	\$ 5,990,593	35.4%	64.6%	0.0%	\$ 2,118,966	\$ 3,871,626	\$ -	\$ 5,990,593
General Service 50 to 4,999 kW	\$12,902,976	11.3%	0.0%	88.7%	\$ 1,455,070	\$ -	\$ 11,447,906	\$ 12,902,976
General Service 3,000 to 4,999 kW	\$ 349,023	21.5%	0.0%	78.5%	\$ 75,194	\$ -	\$ 273,829	\$ 349,023
Large Use - Regular	\$ 1,722,867	31.6%	0.0%	68.4%	\$ 545,167	\$ -	\$ 1,177,699	\$ 1,722,867
Large Use - 3TS	\$ 2,702,041	35.7%	0.0%	64.3%	\$ 965,281	\$ -	\$ 1,736,760	\$ 2,702,041
Large Use - Ford Annex	\$ 1,218,581	100.0%	0.0%	0.0%	\$ 1,218,581	\$ -	\$ -	\$ 1,218,581
Unmetered Scattered Load	\$ 108,875	100.0%	0.0%	0.0%	\$ 108,875	\$ -	\$ -	\$ 108,875
Sentinel Lighting	\$ 104,622	100.0%	0.0%	0.0%	\$ 104,622	\$ -	\$ -	\$ 104,622
Street Lighting	\$ 1,319,177	100.0%	0.0%	0.0%	\$ 1,319,177	\$ -	\$ -	\$ 1,319,177
	0 \$ -				\$ -	\$ -	\$ -	\$ -
	<u>\$48,721,542</u>				<u>\$ 17,710,035</u>	<u>\$ 16,375,313</u>	<u>\$ 14,636,194</u>	<u>\$ 48,721,542</u>



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## Proposed Fixed and Variable Rates

Rate Class	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Proposed Base Service Charge	Proposed Base Distribution Volumetric Rate kWh	Proposed Base Distribution Volumetric Rate kW
	A	B	C	D	E	F	G = A / D / 12	H = B / E	I = C / F
Residential	\$9,799,103	\$ 12,503,686	\$ -	76,317	641,214,701	0	10.70	0.0195	-
General Service Less Than 50 kW	\$2,118,966	\$ 3,871,626	\$ -	7,013	238,998,501	0	25.18	0.0162	-
General Service 50 to 4,999 kW	\$1,455,070	\$ -	\$ 11,447,906	1,189	946,836,557	2,431,356	101.98	-	4.7084
General Service 3,000 to 4,999 kW	\$ 75,194	\$ -	\$ 273,829	3	55,374,071	141,807	2,088.71	-	1.9310
Large Use - Regular	\$ 545,167	\$ -	\$ 1,177,699	6	277,467,527	539,536	7,571.77	-	2.1828
Large Use - 3TS	\$ 965,281	\$ -	\$ 1,736,760	3	339,147,498	637,577	26,813.36	-	2.7240
Large Use - Ford Annex	\$1,218,581	\$ -	\$ -	1	75,421,885	133,262	101,548.44	-	-
Unmetered Scattered Load	\$ 108,875	\$ -	\$ -	893	4,199,811	0	10.16	-	-
Sentinel Lighting	\$ 104,622	\$ -	\$ -	748	964,529	2,586	11.66	-	-
Street Lighting	\$1,319,177	\$ -	\$ -	23,413	16,887,318	48,555	4.70	-	-
0	\$ -	\$ -	\$ -	0	0	0	-	-	-



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Adjustment required to Proposed Rates

Rate Class	Proposed			Current			Adjustment Required Base Service Charge G = A - D	Adjustment Required Base Distribution Volumetric Rate kWh H = B - E	Adjustment Required Base Distribution Volumetric Rate kW I = C - F
	Proposed	Proposed	Proposed	Current	Current	Current			
	Base Service Charge A	Distribution Volumetric Rate kWh B	Distribution Volumetric Rate kW C	Service Charge D	Distribution Volumetric Rate kWh E	Distribution Volumetric Rate kW F			
Residential	\$ 10.70	\$ 0.0195	\$ -	\$ 10.70	\$ 0.0195	\$ -	-\$ 0.00	-\$ 0.0000	\$ -
General Service Less Than 50 kW	\$ 25.18	\$ 0.0162	\$ -	\$ 25.18	\$ 0.0162	\$ -	-\$ 0.00	-\$ 0.0000	\$ -
General Service 50 to 4,999 kW	\$ 101.98	\$ -	\$ 4.7084	\$ 104.09	\$ -	\$ 4.8058	-\$ 2.11	\$ -	-\$ 0.0974
General Service 3,000 to 4,999 kW	\$ 2,088.71	\$ -	\$ 1.9310	\$ 2,088.71	\$ -	\$ 1.9310	\$ 0.00	\$ -	\$ 0.0000
Large Use - Regular	\$ 7,571.77	\$ -	\$ 2.1828	\$ 7,571.77	\$ -	\$ 2.1828	\$ -	\$ -	\$ -
Large Use - 3TS	\$ 26,813.36	\$ -	\$ 2.7240	\$ 26,813.36	\$ -	\$ 2.7240	-\$ 0.00	\$ -	-\$ 0.0000
Large Use - Ford Annex	\$ 101,548.44	\$ -	\$ -	\$ 101,548.44	\$ -	\$ -	-\$ 0.00	\$ -	\$ -
Unmetered Scattered Load	\$ 10.16	\$ -	\$ -	\$ 10.16	\$ -	\$ -	\$ 0.00	\$ -	\$ -
Sentinel Lighting	\$ 11.66	\$ -	\$ -	\$ 10.27	\$ -	\$ -	\$ 1.39	\$ -	\$ -
Street Lighting	\$ 4.70	\$ -	\$ -	\$ 3.79	\$ -	\$ -	\$ 0.91	\$ -	\$ -
0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Enter the above values onto Sheet  
 "D1.2 Revenue Cost Ratio Adj"  
 of the 2010 OEB IRM3 Rate Generator.



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Load Actual - Most Recent Year

Most Recent Year Reported - 2008

Rate Class	Fixed Metric	Vol Metric	Billed Customers or Connections			Billed kWh	Billed kW	Base Service Charge	Base Distribution Volumetric Rate kWh	Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Total Revenue by Rate Class
			A	B	C									
Residential	Customer	kWh	0	0	0		\$10.70	\$0.0195	\$0.0000	\$0	\$0	\$0	\$0	
General Service Less Than 50 kW	Customer	kWh	0	0	0		\$25.18	\$0.0162	\$0.0000	\$0	\$0	\$0	\$0	
General Service 50 to 4,999 kW	Customer	kW	0	0	0		\$104.09	\$0.0000	\$4.8058	\$0	\$0	\$0	\$0	
General Service 3,000 to 4,999 kW	Customer	kW	0	0	0		\$2,088.71	\$0.0000	\$1.9310	\$0	\$0	\$0	\$0	
Large Use - Regular	Customer	kW	0	0	0		\$7,571.77	\$0.0000	\$2.1828	\$0	\$0	\$0	\$0	
Large Use - 3TS	Customer	kW	0	0	0		\$26,813.36	\$0.0000	\$2.7240	\$0	\$0	\$0	\$0	
Large Use - Ford Annex	Customer	kW	0	0	0		\$101,548.44	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0	
Unmetered Scattered Load	Connection	kWh	0	0	0		\$10.16	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0	
Sentinel Lighting	Connection	kW	0	0	0		\$10.27	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0	
Street Lighting	Connection	kW	0	0	0		\$3.79	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0	
	0 Connection	kW	0	0	0		\$0.00	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0	
										\$0	\$0	\$0	\$0	





Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Capital Structure Transition

### Capital Structure Transition

#### Size of Utility (Rate Base)

Year	Small [\$0, \$100M)			Med-Small [\$100M, \$250M)			Med-Large [\$250M, \$1B)			Large >=\$1B		
	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity
2007	4.0%	46.0%	50.0%	4.0%	51.0%	45.0%	4.0%	56.0%	40.0%	4.0%	61.0%	35.0%
2008	4.0%	49.3%	46.7%	4.0%	53.5%	42.5%	4.0%	56.0%	40.0%	4.0%	58.5%	37.5%
2009	4.0%	52.7%	43.3%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%
2010	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%

Rate Base	A	\$199,803,078
Size of Utility	B	Med-Small

#### Deemed Capital Structure

	Short Term	Long Term	Equity
	Debt	Debt	
2008	4.0%	53.5%	42.5%
2009	4.0%	56.0%	40.0%
2010	4.0%	56.0%	40.0%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## K-Factor Adjustment

Applicants Rate Base		Last Rate Re-Basing Amount	
<b>Average Net Fixed Assets</b>			
Gross Fixed Assets - Re-Basing Opening	\$ 268,277,021	A	
Add: CWIP Re-Basing Opening	\$ 8,428,405	B	
Re-Basing Capital Additions	\$ 19,233,880	C	
Re-Basing Capital Disposals	\$ -	D	
Re-Basing Capital Retirements	\$ -	E	
Deduct: CWIP Re-Basing Closing	-\$ 8,428,405	F	
Gross Fixed Assets - Re-Basing Closing	\$ 287,510,901	G	
Average Gross Fixed Assets			\$ 277,893,961 H
Accumulated Depreciation - Re-Basing Opening	\$ 99,965,403	I	
Re-Basing Depreciation Expense	\$ 12,599,801	J	
Re-Basing Disposals	\$ -	K	
Re-Basing Retirements	\$ -	L	
Accumulated Depreciation - Re-Basing Closing	\$ 112,565,204	M	
Average Accumulated Depreciation			\$ 106,265,304 N
<b>Average Net Fixed Assets</b>			\$ 171,628,658 O
<b>Working Capital Allowance</b>			
Working Capital Allowance Base	\$ 187,829,468	P	
Working Capital Allowance Rate	15.0%	Q	
<b>Working Capital Allowance</b>			\$ 28,174,420 R
<b>Rate Base</b>			\$ 199,803,078 S
<b>Return on Rate Base</b>			
Deemed Short Term Debt %	4.00%	T	\$ 7,992,123 W
Deemed Long Term Debt %	56.00%	U	\$ 111,889,724 X
Deemed Equity %	40.00%	V	\$ 79,921,231 Y
Short Term Interest	1.33%	Z	\$ 106,295 AC
Long Term Interest	6.77%	AA	\$ 7,570,768 AD
Return on Equity	8.01%	AB	\$ 6,401,691 AE
<b>Return on Rate Base</b>			\$ 14,078,754 AF
<b>Distribution Expenses</b>			
OM&A Expenses	\$ 22,126,141	AG	
Amortization	\$ 11,487,968	AH	
Ontario Capital Tax	\$ -	AI	
Grossed Up PILs	\$ 2,045,100	AJ	
Low Voltage	\$ -	AK	
Transformer Allowance	\$ 1,409,726	AL	
	\$ -	AM	
	\$ -	AN	
	\$ -	AO	
			\$ 37,068,935 AP
<b>Revenue Offsets</b>			
Specific Service Charges	-\$ 875,089	AQ	
Late Payment Charges	-\$ 979,749	AR	
Other Distribution Income	-\$ 269,649	AS	
Other Income and Deductions	-\$ 319,316	AT	-\$ 2,443,803 AU
<b>Revenue Requirement from Distribution Rates</b> (after Capital Structure Transition)			\$ 48,703,886 AV
<b>Revenue Requirement from Distribution Rates</b> (Before Capital Structure Transition)			\$ 48,703,886 AW
<b>K-factor Adjustment</b>		AX	No K-Factor Adjustment Required
<b>2008 Filers K-factor Adjustment</b>		AY	AY = AX / 2

Enter the above value onto Sheet  
 "D2.2 K-Factor Adjustment"  
 of the 2010 OEB IRM3 Rate Generator.



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Z-Factor Tax Changes

### Summary - Sharing of Tax Change Forecast Amounts

#### 1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2009	2010	2011	2012
Taxable Capital	\$ 199,803,078	\$ 199,803,078	\$ 199,803,078	\$ 199,803,078
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Net Taxable Capital	\$ 184,803,078	\$ 184,803,078	\$ 184,803,078	\$ 184,803,078
Rate	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 415,807	\$ 138,223	\$ -	\$ -

#### 2. Tax Related Amounts Forecast from Income Tax Rate Changes

	2009	2010	2011	2012
Regulatory Taxable Income	\$ 3,307,958	\$ 3,307,958	\$ 3,307,958	\$ 3,307,958
Corporate Tax Rate	33.0%	32.0%	30.5%	29.0%
Tax Impact	\$ 1,091,626	\$ 1,058,547	\$ 1,008,927	\$ 959,308
<b>Grossed-up Tax Amount</b>	<b>\$ 1,629,293</b>	<b>\$ 1,556,686</b>	<b>\$ 1,451,694</b>	<b>\$ 1,351,138</b>
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 415,807	\$ 138,223	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 1,629,293	\$ 1,556,686	\$ 1,451,694	\$ 1,351,138
<b>Total Tax Related Amounts</b>	<b>\$ 2,045,100</b>	<b>\$ 1,694,909</b>	<b>\$ 1,451,694</b>	<b>\$ 1,351,138</b>
Incremental Tax Savings		-\$ 350,191	-\$ 593,406	-\$ 693,962
Total Tax Savings (2009 - 2012)				-\$ 1,637,559
Sharing of Tax Savings (50%)		-\$ 175,095	-\$ 296,703	-\$ 346,981
Total Sharing of Tax Savings (50%)				-\$ 818,779



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

### Calculate Tax Change Rate Rider Option A Fixed and Volumetric

Rate Class	Distribution			Service Charge Revenue D = \$N *	Distribution		Total Revenue by Rate Class G = D + E + F	Billed Customers or Connections Billed kWh Billed kW			Distribution		
	Service Charge % Revenue	Volumetric Rate % Revenue kWh	Volumetric Rate % Revenue kW		Rate Revenue kWh	Rate Revenue kW		Connections	Billed kWh	Billed kW	Service Charge Rate Rider	Volumetric Rate kWh Rate Rider	Volumetric Rate kW Rate Rider
Residential	20.1%	25.7%	0.0%	-\$ 35,216	-\$ 44,936	\$ -	-\$ 80,152	76,317	641,214,701	0	-\$0.038454	-\$0.000070	
General Service Less Than 50 kW	4.3%	7.9%	0.0%	-\$ 7,615	-\$ 13,914	\$ -	-\$ 21,529	7,013	238,998,501	0	-\$0.090488	-\$0.000058	
General Service 50 to 4,999 kW	3.0%	0.0%	23.5%	-\$ 5,229	\$ -	-\$ 41,141	-\$ 46,371	1,189	946,836,557	2,431,356	-\$0.366501	\$0.000000	-\$0.016921
General Service 3,000 to 4,999 kW	0.2%	0.0%	0.6%	-\$ 270	\$ -	-\$ 984	-\$ 1,254	3	55,374,071	141,807	-\$7.506407	\$0.000000	-\$0.006940
Large Use - Regular	1.1%	0.0%	2.4%	-\$ 1,959	\$ -	-\$ 4,232	-\$ 6,192	6	277,467,527	539,536	-\$27.211429	\$0.000000	-\$0.007845
Large Use - 3TS	2.0%	0.0%	3.6%	-\$ 3,469	\$ -	-\$ 6,242	-\$ 9,711	3	339,147,498	637,577	-\$96.361858	\$0.000000	-\$0.009790
Large Use - Ford Annex	2.5%	0.0%	0.0%	-\$ 4,379	\$ -	\$ -	-\$ 4,379	1	75,421,885	133,262	-\$364.9448070	\$0.0000000	\$0.0000000
Unmetered Scattered Load	0.2%	0.0%	0.0%	-\$ 391	\$ -	\$ -	-\$ 391	893	4,199,811	0	-\$0.0365130	\$0.0000000	
Sentinel Lighting	0.2%	0.0%	0.0%	-\$ 376	\$ -	\$ -	-\$ 376	748	964,529	2,586	-\$0.0418880	\$0.0000000	\$0.0000000
Street Lighting	2.7%	0.0%	0.0%	-\$ 4,741	\$ -	\$ -	-\$ 4,741	23,413	16,887,318	48,555	-\$0.0168740	\$0.0000000	\$0.0000000
0	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
				-\$ 63,646	-\$ 58,850	-\$ 52,600	-\$ 175,095						

N

Enter the above value onto Sheet "J2.1 Tax Change Rate Rider" of the 2010 OEB IRM3 Rate Generator.



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Calculate Tax Change Rate Rider Option B Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change \$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$22,302,789	45.78%	-\$80,152	641,214,701	0	-\$0.000125	
General Service Less Than 50 kW	\$5,990,593	12.30%	-\$21,529	238,998,501	0	-\$0.000090	
General Service 50 to 4,999 kW	\$12,902,976	26.48%	-\$46,371	946,836,557	2,431,356		-\$0.019072
General Service 3,000 to 4,999 kW	\$349,023	0.72%	-\$1,254	55,374,071	141,807		-\$0.008845
Large Use - Regular	\$1,722,867	3.54%	-\$6,192	277,467,527	539,536		-\$0.011476
Large Use - 3TS	\$2,702,041	5.55%	-\$9,711	339,147,498	637,577		-\$0.015230
Large Use - Ford Annex	\$1,218,581	2.50%	-\$4,379	75,421,885	133,262		-\$0.032863
Unmetered Scattered Load	\$108,875	0.22%	-\$391	4,199,811	0	-\$0.000093	
Sentinel Lighting	\$104,622	0.21%	-\$376	964,529	2,586		-\$0.145394
Street Lighting	\$1,319,177	2.71%	-\$4,741	16,887,318	48,555		-\$0.097639
	\$0	0.00%	\$0	0	0		
	<b>\$48,721,542</b> H	<b>100.00%</b>	<b>-\$175,095</b> I				

Enter the above value onto Sheet  
 "J2.1 Tax Change Rate Rider"  
 of the 2010 OEB IRM3 Rate Generator.



Name of LDC: ENWIN Utilities Ltd.  
File Number: EB-2009-0221  
Effective Date: May 1, 2010

## Threshold Parameters

### Price Cap Index

Price Escalator (GDP-IPI)	2.30%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.40%

### Price Cap Index

1.18%

Enter the above value onto Sheet  
"F1.2 Price Cap Adjustment"  
of the 2010 OEB IRM3 Rate Generator.

### Growth

Re-Based Revenue Requirement From Rates	<u>\$48,721,773</u>	A
Most Recent Year Reported Revenue Requirement From Rates	<u>\$ -</u>	B

### Growth

0.00% C



**Name of LDC:** ENWIN Utilities Ltd.  
**File Number:** EB-2009-0221  
**Effective Date:** May 1, 2010

## Threshold Test

Year	2009	
Status	Re-Basing	
<b>Price Cap Index</b>	<b>1.18%</b>	<b>A</b>
<b>Growth</b>	<b>0.00%</b>	<b>B</b>
<b>Dead Band</b>	<b>20%</b>	<b>C</b>
<b>Average Net Fixed Assets</b>		
Gross Fixed Assets Opening	\$ 268,277,021	
Add: CWIP Opening	\$ 8,428,405	
Capital Additions	\$ 19,233,880	
Capital Disposals	\$ -	
Capital Retirements	\$ -	
Deduct: CWIP Closing	-\$ 8,428,405	
Gross Fixed Assets - Closing	\$ 287,510,901	
Average Gross Fixed Assets	<u>\$ 277,893,961</u>	
Accumulated Depreciation - Opening	\$ 99,965,403	
Depreciation Expense	\$ 12,599,801	<b>D</b>
Disposals	\$ -	
Retirements	\$ -	
Accumulated Depreciation - Closing	\$ 112,565,204	
Average Accumulated Depreciation	<u>\$ 106,265,304</u>	
<b>Average Net Fixed Assets</b>	<u>\$ 171,628,658</u>	<b>E</b>
<b>Working Capital Allowance</b>		
Working Capital Allowance Base	\$ 187,829,468	
Working Capital Allowance Rate	15%	
<b>Working Capital Allowance</b>	<u>\$ 28,174,420</u>	<b>F</b>
<b>Rate Base</b>	<u>\$ 199,803,078</u>	<b>G = E + F</b>
<b>Depreciation</b>	<b>D \$ 12,599,801</b>	<b>H</b>
<b>Threshold Test</b>	<b>138.71%</b>	<b>I = 1 + ( G / H ) * ( B + A * ( 1 + B ) ) + C</b>
<b>Threshold CAPEX</b>	<u>\$ 17,477,438</u>	<b>J = H * I</b>



Name of LDC: ENWIN Utilities Ltd.  
File Number: EB-2009-0221  
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## Summary of Incremental Capital Projects

Number of ICP's

6

Project ID #	Incremental Capital Non-Discretionary Project Description	Incremental Capital CAPEX	Amortization Expense	CCA
ICP 1				
ICP 2				
ICP 3				
ICP 4				
ICP 5				
ICP 6				
		0	0	0





Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

## Incremental Capital Adjustment

<b>Current Revenue Requirement</b>					
Current Revenue Requirement - Total				\$ 48,703,886	A

<b>Return on Rate Base</b>					
Incremental Capital CAPEX				\$ -	B
Depreciation Expense				\$ -	C
Incremental Capital CAPEX to be included in Rate Base				\$ -	D = B - C
Deemed ShortTerm Debt %	4.0%	E	\$ -	G = D * E	
Deemed Long Term Debt %	56.0%	F	\$ -	H = D * F	
Short Term Interest	1.33%	I	\$ -	K = G * I	
Long Term Interest	6.77%	J	\$ -	L = H * J	
Return on Rate Base - Interest				\$ -	M = K + L
Deemed Equity %	40.0%	N	\$ -	P = D * N	
Return on Rate Base -Equity				\$ -	Q = P * O
Return on Rate Base - Total				\$ -	R = M + Q

<b>Amortization Expense</b>					
Amortization Expense - Incremental				\$ -	S

<b>Grossed up PIL's</b>					
Regulatory Taxable Income				\$ -	T
Add Back Amortization Expense				\$ -	U
Deduct CCA				\$ -	V
Incremental Taxable Income				\$ -	W = T + U - V
Current Tax Rate (F1.1 Z-Factor Tax Changes)	33.0%	X			
PIL's Before Gross Up				\$ -	Y = W * X
Incremental Grossed Up PIL's				\$ -	Z = Y / (1 - X)

<b>Ontario Capital Tax</b>					
Incremental Capital CAPEX				\$ -	AA
Less : Available Capital Exemption (if any)				\$ -	AB
Incremental Capital CAPEX subject to OCT				\$ -	AC = AA - AB
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.225%	AD			
Incremental Ontario Capital Tax				\$ -	AE = AC * AD

<b>Incremental Revenue Requirement</b>					
Return on Rate Base - Total				\$ -	AF
Amortization Expense - Total				\$ -	AG
Incremental Grossed Up PIL's				\$ -	AH
Incremental Ontario Capital Tax				\$ -	AI
Incremental Revenue Requirement				\$ -	AJ = AF + AG + AH + AI



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
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### Calculation of Incremental Capital Rate Adder - Option A Fixed and Variable

Rate Class	Distribution			Service Charge Revenue	Distribution		Total Revenue by Rate Class	Billed Customers or Connections			Service Charge Rider	Distribution	
	Service Charge % Revenue	Volumetric Rate % Revenue kWh	Volumetric Rate % Revenue kW		Rate Revenue kWh	Rate Revenue kW		Connections	Billed kWh	Billed kW		Rate kWh	Rate kW
	A	B	C	D = \$N * A	E = \$N * B	F = \$N * C	G = D + E + F	H	I	J	K = D / H / 12	L = E / I	M = F / J
Residential	20.1%	25.7%	0.0%	\$ -	\$ -	\$ -	\$ -	76,317	641,214,701	0	\$0.000000	\$0.000000	
General Service Less Than 50 kW	4.3%	7.9%	0.0%	\$ -	\$ -	\$ -	\$ -	7,013	238,998,501	0	\$0.000000	\$0.000000	
General Service 50 to 4,999 kW	3.0%	0.0%	23.5%	\$ -	\$ -	\$ -	\$ -	1,189	946,836,557	2,431,356	\$0.000000	\$0.000000	\$0.000000
General Service 3,000 to 4,999 kW	0.2%	0.0%	0.6%	\$ -	\$ -	\$ -	\$ -	3	55,374,071	141,807	\$0.000000	\$0.000000	\$0.000000
Large Use - Regular	1.1%	0.0%	2.4%	\$ -	\$ -	\$ -	\$ -	6	277,467,527	539,536	\$0.000000	\$0.000000	\$0.000000
Large Use - 3TS	2.0%	0.0%	3.6%	\$ -	\$ -	\$ -	\$ -	3	339,147,498	637,577	\$0.000000	\$0.000000	\$0.000000
Large Use - Ford Annex	2.5%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	1	75,421,885	133,262	\$0.000000	\$0.000000	\$0.000000
Unmetered Scattered Load	0.2%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	893	4,199,811	0	\$0.000000	\$0.000000	
Sentinel Lighting	0.2%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	748	964,529	2,586	\$0.000000	\$0.000000	\$0.000000
Street Lighting	2.7%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	23,413	16,887,318	48,555	\$0.000000	\$0.000000	\$0.000000
0	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
	36.3%	33.6%	30.0%	\$ -	\$ -	\$ -	\$ -						

N

Enter the above value onto Sheet "J1.2 Incremental Cap Fund Adder" of the 2010 OEB IRM3 Rate Generator.



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

### Calculation of Incremental Capital Rate Adder - Option B Variable

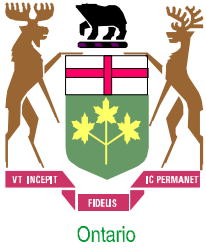
Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Incremental Capital \$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$22,302,789	45.78%	\$0	641,214,701	0	\$0.000000	
General Service Less Than 50 kW	\$5,990,593	12.30%	\$0	238,998,501	0	\$0.000000	
General Service 50 to 4,999 kW	\$12,902,976	26.48%	\$0	946,836,557	2,431,356		\$0.000000
General Service 3,000 to 4,999 kW	\$349,023	0.72%	\$0	55,374,071	141,807		\$0.000000
Large Use - Regular	\$1,722,867	3.54%	\$0	277,467,527	539,536		\$0.000000
Large Use - 3TS	\$2,702,041	5.55%	\$0	339,147,498	637,577		\$0.000000
Large Use - Ford Annex	\$1,218,581	2.50%	\$0	75,421,885	133,262		\$0.000000
Unmetered Scattered Load	\$108,875	0.22%	\$0	4,199,811	0	\$0.000000	
Sentinel Lighting	\$104,622	0.21%	\$0	964,529	2,586		\$0.000000
Street Lighting	\$1,319,177	2.71%	\$0	16,887,318	48,555		\$0.000000
	\$0	0.00%	\$0	0	0		
	<b>\$48,721,542</b>	<b>100.00%</b>	<b>\$0</b>				

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Enter the above value onto Sheet  
 "J1.2 Incremental Cap Fund Adder"  
 of the 2010 OEB IRM3 Rate Generator.

## Appendix D



Name of LDC: ENWIN Utilities Ltd.  
File Number: EB-2009-0221  
Effective Date: May 1, 2010

## LDC Information

Applicant Name	<b>ENWIN Utilities Ltd.</b>
OEB Application Number	<b>EB-2009-0221</b>
LDC Licence Number	<b>ED-2002-0527</b>
Applied for Effective Date	<b>May 1, 2010</b>

## Appendix E

**Responses to SEC Interrogatories  
2009 Electricity Distribution Rates  
ENWIN Utilities Ltd. (“EWU”)  
EB-2008-0227**

**General Questions**

- 1. Please advise the number of schools that are customers of the Applicant, broken down between GS<50 and GS>50 classes.**

There are 77 schools (belonging to the Conseil Scolaire de District des Ecoles Catholiques du Sud-Ouest, Conseil Scolaire de District du Centre-Sud-Ouest, Greater Essex County District School Board, and Windsor Essex Catholic District School Board) within the EWU service area. Those schools belong to the GS<50 and GS>50 classes as set out below:

General Service < 50 kW: 19

General Service > 50 kW: 58

- 2. Please provide the Applicant’s views on the most recent PEG Benchmarking ranking of the Applicant, together with any explanation available (positive and/or negative) for the efficiency level of the Applicant relative to other LDCs.**

EWU has worked in consultation with the Electricity Distributors Association (“EDA”) and the Coalition for Effective Incentive Regulation Mechanism (“CEIRM”, led by Horizon) to better understand the most recent PEG Benchmarking effort. EWU agrees with the EDA and CEIRM that effective benchmarking would be a positive attribute within the industry. EWU also agrees with the EDA and CEIRM that the most recent PEG product does not result in effective benchmarking. Instead, the PEG product leads to results that appear to favour LDCs with particular characteristics.

As set out in CEIRM’s December 15, 2008 submission, there appear to be a number of deficiencies with the PEG product. EWU perceives that these deficiencies disproportionately adversely affect EWU’s ranking.

First, CEIRM notes that LDCs without LV charges may have relatively more costs included in the OM&A figure, whereas host utilities or other expensing mechanisms absorb those costs for LDCs with LV charges. EWU does not have LV charges and therefore its OM&A may be overstated by comparison.

Second, CEIRM notes that LDCs that own high-voltage assets, such as transformer stations, may have relatively more costs included in the OM&A figure, whereas HONI, host utilities or other expensing mechanisms absorb those costs for LDCs without high voltage assets. EWU owns 5 transformer stations and therefore its OM&A may be overstated by comparison.

Third, CEIRM notes that the exclusion of capital expenses may result in inadequately addressing asset lifecycle states and the impact of growth, thereby favouring LDCs with young assets and high growth. CEIRM points out that in EWU's cohort, the service areas for Veridian and Hydro Ottawa have double the growth rates of EWU's service area. CEIRM also points out that EWU has the highest line density of the so-called "Large City" LDCs, which suggests that the service area is either the most built-out or at least among the most built out. These factors also appear to weigh against EWU under the most recent PEG approach.

Fourth, CEIRM notes that the PEG approach may not correctly give credit to LDCs with embedded wholesale market participants. EWU has embedded wholesale market participants and the PEG product may punish EWU for the costs associated with those large customers.

Fifth, CEIRM notes that there are data quality, consistency and comparability issues. To the extent that there is poor quality data among comparators, inconsistency in accounting approaches across the industry and benchmarking approaches that don't adequately have regard for apples-to-oranges match-ups, it is inaccurate to use rankings as a meaningful tool. For example, EWU's leased fleet, \$1,000 threshold for capitalization and burden policy may conspire against EWU's ranking, though those may be industry best practices or the best practices in light of EWU's particular circumstances (e.g. service area size, climate, company size).

More generally, while there may be a number of LDCs with relatively similar profiles that lend themselves to being benchmarked against each other, EWU has a relatively unusual profile. Information from the Board's 2007 LDC yearbook illustrates this point:

- 1) From consumption or average peak demand perspectives, EWU may be considered among the large LDCs, with numbers that compare with London and Veridian. However, London and Veridian each have over 20% more customers than EWU and are relatively low density service areas with significant new build relative to EWU.



	EWU	London	Veridian
Consumption (kWh)	<b>2,984,344,029</b>	<b>3,387,777,810</b>	<b>2,547,644,408</b>
Average Peak Demand (kW)	<b>482,475</b>	<b>576,717</b>	<b>423,075</b>
Customer Count	84,757	142,105	109,225
Customers/km	74.81	54.47	52.87

- 2) From a customer count perspective, EWU may be considered among the mid-sized LDCs, with numbers that compare with Kitchener-Wilmot and Barrie. However, Kitchener-Wilmot and Barrie have less than 70% EWU's consumption and demand and have much younger and low density service areas.

	EWU	Kitchener-Wilmot	Barrie
Consumption (kWh)	2,984,344,029	1,918,248,429	1,508,322,713
Average Peak Demand (kW)	482,475	320,111	264,432
Customer Count	<b>84,757</b>	<b>82,599</b>	<b>68,535</b>
Customers/km	74.81	44.89	47.43

- 3) From system age and density perspectives, EWU may be considered among the old and dense LDCs, with numbers that compare to Brantford and Kingston. However, Brantford and Kingston have less than 35% consumption and demand and less than half as many customers.

	EWU	Brantford	Kingston
Consumption (kWh)	2,984,344,029	1,008,306,513	723,094,046
Average Peak Demand (kW)	482,475	164,692	111,275
Customer Count	84,757	37,108	26,632
Customers/km	<b>74.81</b>	<b>75.73</b>	<b>76.53</b>

EWU has actively participated in the Board's 3GIRM and Benchmarking initiatives in order to give voice to these elements. However, at this juncture, it is not clear to EWU that the PEG product sufficiently accounts for the issues raised by the CEIRM or EWU's unusual profile.

## Appendix F

**ENWIN Utilities Ltd.**  
**TARIFF OF RATES AND CHARGES**  
**Effective May 1, 2010**

EB-2009-0221

**MONTHLY RATES AND CHARGES**

**Applied For Monthly Rates and Charges General**

**Residential**

Service Charge	\$	10.83
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0197
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00010)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kWh	0.00030
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kWh	(0.00030)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kWh	(0.00213)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**General Service Less Than 50 kW**

Service Charge	\$	25.48
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0164
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00009)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kWh	(0.00060)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kWh	(0.00176)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**General Service 50 to 4,999 kW**

Service Charge	\$	103.18
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	4.7640
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01910)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.04790
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.36640)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.62733)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8635
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**General Service 3,000 to 4,999 kW**

Service Charge	\$	2,113.36
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	1.9538
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.00880)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.45350)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.62915)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5256
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7671
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Large Use - Regular**

Service Charge	\$	7,661.12
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Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	2.2086
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01150)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.00060
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.59500)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.82946)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.2788
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Large Use - 3TS

Service Charge	\$	27,129.76
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	2.7561
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01523)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kW	0.00080
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.59090)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.85620)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Large Use - Ford Annex

Service Charge	\$	102,746.71
Service Charge Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.03290)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2011	\$/kW	(0.49210)
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2011	\$/kW	(0.90471)
Retail Transmission Rate – Network Service Rate	\$/kW	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Unmetered Scattered Load

Service Charge (per connection)	\$	10.28
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(0.03650)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	(0.16000)
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(0.64647)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Sentinel Lighting

Service Charge (per connection)	\$	11.80
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(0.04190)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	0.21000
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(0.34744)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1930
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Street Lighting

Service Charge (per connection)	\$	4.76
Service Charge Tax Change Rate Rider – effective until April 30, 2011	\$	(0.01680)
Service Charge Deferral Account Rate Rider One – effective until April 30, 2011	\$	0.10000
Service Charge Deferral Account Rate Rider Two – effective until April 30, 2011	\$	(0.09603)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7029
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1916
Wholesale Market Service Rate	\$/kWh	0.0052

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

### Standby Power - APPROVED ON AN INTERIM BASIS

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	0.5589
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### Specific Service Charges

#### Customer Administration

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Dispute Test – Residential	\$	50.00
Dispute Test – Commercial self contained -- MC	\$	105.00
Dispute Test – Commercial TT -- MC	\$	180.00

#### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00

#### Other

Service Layout - Residential	\$	110.00
Service Layout - Commercial	\$	150.00
Overtime Locate	\$	60.00
Disposal of Concrete Poles	\$	95.00
Missed Service Appointment	\$	65.00
Service call - customer-owned equipment	\$	30.00
Same Day Open Trench	\$	170.00
Scheduled Day Open Trench	\$	100.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

### Allowances

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

### Retail Service Charges (if applicable)

#### Retail Service Charges (if applicable)

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

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

#### Service Transaction Requests (STR)

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

### LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0377
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0273
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

## Appendix G



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

**Calculation of Bill Impacts**

Residential			
Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	11.70	10.83
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0195	0.0197
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-	0.0023
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800 kWh	- kW	Loss Factor 1.0377
RPP Tier One	600 kWh	Load Factor	

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	34.41%
Energy Second Tier (kWh)	231	0.0660	15.25	231	0.0660	15.25	0.00	0.0%	15.34%
<b>Sub-Total: Energy</b>			<b>49.45</b>			<b>49.45</b>	<b>0.00</b>	<b>0.0%</b>	<b>49.75%</b>
Service Charge	1	11.70	11.70	1	10.83	10.83	-0.87	(7.4%)	10.90%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	0.00	0.0%	1.01%
Service Charge Rate Rider(s)		0.00	0.00		0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0195	15.60	800	0.0197	15.76	0.16	1.0%	15.86%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0000	0.00	800	-0.0023	-1.84	-1.84	0.0%	-1.85%
<b>Total: Distribution</b>			<b>27.30</b>			<b>25.79</b>	<b>-1.55</b>	<b>(5.7%)</b>	<b>25.91%</b>
Retail Transmission Rate – Network Service Rate	831	0.0057	4.74	831	0.0059	4.90	0.16	3.4%	4.93%
Retail Transmission Rate – Line and Transformation Connection Service Rate	831	0.0041	3.41	831	0.0040	3.32	-0.09	(2.6%)	3.34%
<b>Total: Retail Transmission</b>			<b>8.15</b>			<b>8.22</b>	<b>0.07</b>	<b>0.9%</b>	<b>8.27%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>35.45</b>			<b>33.97</b>	<b>-1.48</b>	<b>(4.2%)</b>	<b>34.18%</b>
Wholesale Market Service Rate	831	0.0052	4.32	831	0.0052	4.32	0.00	0.0%	4.33%
Rural Rate Protection Charge	831	0.0013	1.08	831	0.0013	1.08	0.00	0.0%	1.09%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.25%
<b>Sub-Total: Regulatory</b>			<b>5.65</b>			<b>5.65</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.68%</b>
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.63%
<b>Total Bill before Taxes</b>			<b>96.15</b>			<b>94.67</b>	<b>-1.48</b>	<b>(1.5%)</b>	<b>95.24%</b>
GST	96.15	5%	4.81	94.67	5%	4.73	-0.08	(1.7%)	4.76%
<b>Total Bill</b>			<b>100.96</b>			<b>99.40</b>	<b>-1.56</b>	<b>(1.5%)</b>	<b>100.00%</b>

**Rate Class Threshold Test**

Residential	kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh		260	623	831	1,453	2,335
kW						
Load Factor						
<b>Energy</b>	Applied For Bill	\$ 14.82	\$ 35.72	\$ 49.45	\$ 90.50	\$ 148.71
	Current Bill	\$ 14.82	\$ 35.72	\$ 49.45	\$ 90.50	\$ 148.71
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	37.9%	46.8%	49.7%	53.7%	55.7%
<b>Distribution</b>	Applied For Bill	\$ 16.20	\$ 22.30	\$ 25.79	\$ 36.25	\$ 51.09
	Current Bill	\$ 16.58	\$ 23.40	\$ 27.30	\$ 39.00	\$ 55.58
	\$ Impact	\$ -0.38	\$ -1.10	\$ -1.51	\$ -2.75	\$ -4.49
	% Impact	-2.3%	-4.7%	-5.5%	-7.1%	-8.1%
	% of Total Bill	41.4%	29.2%	25.9%	21.5%	19.1%
<b>Retail Transmission</b>	Applied For Bill	\$ 2.57	\$ 6.17	\$ 8.22	\$ 14.38	\$ 23.12
	Current Bill	\$ 2.55	\$ 6.10	\$ 8.15	\$ 14.24	\$ 22.88
	\$ Impact	\$ 0.02	\$ 0.07	\$ 0.07	\$ 0.14	\$ 0.24
	% Impact	0.8%	1.1%	0.9%	1.0%	1.0%
	% of Total Bill	6.6%	8.1%	8.3%	8.5%	8.7%
<b>Delivery (Distribution and Retail Transmission)</b>	Applied For Bill	\$ 18.77	\$ 28.47	\$ 34.01	\$ 50.63	\$ 74.21
	Current Bill	\$ 19.13	\$ 29.50	\$ 35.45	\$ 52.24	\$ 78.46
	\$ Impact	\$ -0.36	\$ -1.03	\$ -1.44	\$ -2.61	\$ -4.25
	% Impact	-1.9%	-3.5%	-4.1%	-4.9%	-5.4%
	% of Total Bill	48.0%	37.3%	34.2%	30.0%	27.8%
<b>Regulatory</b>	Applied For Bill	\$ 1.94	\$ 4.30	\$ 5.65	\$ 9.70	\$ 15.43
	Current Bill	\$ 1.94	\$ 4.30	\$ 5.65	\$ 9.70	\$ 15.43
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.0%	5.6%	5.7%	5.8%	5.8%
<b>Debt Retirement Charge</b>	Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
	Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.5%	5.5%	5.6%	5.8%	5.9%
<b>GST</b>	Applied For Bill	\$ 1.86	\$ 3.63	\$ 4.74	\$ 8.03	\$ 12.71
	Current Bill	\$ 1.88	\$ 3.69	\$ 4.81	\$ 8.16	\$ 12.92
	\$ Impact	\$ -0.02	\$ -0.06	\$ -0.07	\$ -0.13	\$ -0.21
	% Impact	-1.1%	-1.6%	-1.5%	-1.6%	-1.6%
	% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%
<b>Total Bill</b>	Applied For Bill	\$ 38.14	\$ 76.32	\$ 89.45	\$ 168.66	\$ 266.81
	Current Bill	\$ 39.52	\$ 77.41	\$ 100.96	\$ 171.40	\$ 271.27
	\$ Impact	\$ -0.38	\$ -1.09	\$ -1.51	\$ -2.74	\$ -4.46
	% Impact	-1.0%	-1.4%	-1.5%	-1.6%	-1.6%

Rounding Applied 0.050000



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

**Calculation of Bill Impacts**

**General Service Less Than 50 kW**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	26.18	26.48
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0162	0.0164
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.0006	-0.0025
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>2,000 kWh</b>	<b>- kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0377**

**General Service Less Than 50 kW**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	17.61%
Energy Second Tier (kWh)	1,326	0.0660	87.52	1,326	0.0660	87.52	0.00	0.0%	36.05%
<b>Sub-Total: Energy</b>			<b>130.27</b>			<b>130.27</b>	<b>0.00</b>	<b>0.0%</b>	<b>53.66%</b>
Service Charge	1	26.18	26.18	1	25.48	25.48	-0.70	(2.7%)	10.50%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.41%
Service Charge Rate Rider(s)		0.00	0.00		0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0162	32.40	2,000	0.0164	32.80	0.40	1.2%	13.51%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	-0.0006	-1.20	2,000	-0.0025	-5.00	-3.80	(316.7%)	(2.06%)
<b>Total: Distribution</b>			<b>57.38</b>			<b>54.38</b>	<b>-3.10</b>	<b>(5.4%)</b>	<b>22.36%</b>
Retail Transmission Rate – Network Service Rate	2,076	0.0052	10.80	2,076	0.0054	11.21	0.41	3.8%	4.62%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,076	0.0038	7.89	2,076	0.0037	7.68	-0.21	(2.7%)	3.16%
<b>Total: Retail Transmission</b>			<b>18.69</b>			<b>18.89</b>	<b>0.20</b>	<b>1.1%</b>	<b>7.78%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>76.07</b>			<b>73.17</b>	<b>-2.90</b>	<b>(3.8%)</b>	<b>30.14%</b>
Wholesale Market Service Rate	2,076	0.0052	10.80	2,076	0.0052	10.80	0.00	0.0%	4.45%
Rural Rate Protection Charge	2,076	0.0013	2.70	2,076	0.0013	2.70	0.00	0.0%	1.11%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.10%
<b>Sub-Total: Regulatory</b>			<b>13.75</b>			<b>13.75</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.66%</b>
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.77%
<b>Total Bill before Taxes</b>			<b>234.09</b>			<b>231.19</b>	<b>-2.90</b>	<b>(1.2%)</b>	<b>85.24%</b>
GST			11.70			11.56	-0.14	(1.2%)	4.76%
<b>Total Bill</b>			<b>245.79</b>			<b>242.75</b>	<b>-3.04</b>	<b>(1.2%)</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**General Service Less Than 50 kW**

kWh	1,000	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh	1,038	2,076	7,783	15,566	20,755
Load Factor					

**Energy**

Applied For Bill	\$ 61.76	\$ 130.27	\$ 506.93	\$ 1,020.61	\$ 1,363.08
Current Bill	\$ 61.76	\$ 130.27	\$ 506.93	\$ 1,020.61	\$ 1,363.08
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	46.8%	53.6%	59.4%	60.6%	60.9%

**Distribution**

Applied For Bill	\$ 40.43	\$ 54.38	\$ 131.10	\$ 235.73	\$ 305.48
Current Bill	\$ 41.78	\$ 57.38	\$ 143.18	\$ 260.18	\$ 339.18
\$ Impact	\$ 1.35	\$ 3.00	\$ 12.08	\$ 24.45	\$ 32.70
% Impact	-3.2%	-5.2%	-8.4%	-9.4%	-9.7%
% of Total Bill	30.6%	22.4%	15.4%	14.0%	13.6%

**Retail Transmission**

Applied For Bill	\$ 9.45	\$ 18.89	\$ 70.83	\$ 141.65	\$ 188.87
Current Bill	\$ 9.34	\$ 18.69	\$ 70.05	\$ 140.09	\$ 186.80
\$ Impact	\$ 0.11	\$ 0.20	\$ 0.78	\$ 1.56	\$ 2.07
% Impact	1.2%	1.1%	1.1%	1.1%	1.1%
% of Total Bill	7.2%	7.8%	8.3%	8.4%	8.4%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 49.88	\$ 73.27	\$ 201.93	\$ 377.38	\$ 494.35
Current Bill	\$ 51.12	\$ 76.07	\$ 213.23	\$ 400.27	\$ 524.98
\$ Impact	\$ 1.24	\$ 2.80	\$ 11.30	\$ 22.89	\$ 30.63
% Impact	-2.4%	-3.7%	-5.3%	-5.7%	-5.8%
% of Total Bill	37.8%	30.2%	23.7%	22.4%	22.1%

**Regulatory**

Applied For Bill	\$ 7.00	\$ 13.75	\$ 50.84	\$ 101.43	\$ 135.16
Current Bill	\$ 7.00	\$ 13.75	\$ 50.84	\$ 101.43	\$ 135.16
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.3%	5.7%	6.0%	6.0%	6.0%

**Debt Retirement Charge**

Applied For Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
Current Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.3%	5.8%	6.2%	6.2%	6.3%

**GST**

Applied For Bill	\$ 6.28	\$ 11.56	\$ 40.61	\$ 80.22	\$ 106.63
Current Bill	\$ 6.34	\$ 11.70	\$ 41.18	\$ 81.37	\$ 108.16
\$ Impact	\$ 0.06	\$ 0.14	\$ 0.57	\$ 1.15	\$ 1.53
% Impact	-0.9%	-1.2%	-1.4%	-1.4%	-1.4%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 131.92	\$ 242.85	\$ 852.81	\$ 1,684.64	\$ 2,239.22
Current Bill	\$ 133.22	\$ 245.79	\$ 864.68	\$ 1,708.68	\$ 2,271.38
\$ Impact	\$ 1.30	\$ 2.94	\$ 11.87	\$ 24.04	\$ 32.16
% Impact	-1.0%	-1.2%	-1.4%	-1.4%	-1.4%

Rounding Applied 0.100000





Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

Calculation of Bill Impacts

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	105.09	103.18
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	4.8058	4.7640
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	-0.3185	0.9649
Retail Transmission Rate – Network Service Rate	\$/kW	1.8005	1.8635
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3332	1.3039
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>995,000 kWh</b>	<b>2,480 kW</b>	<b>Loss Factor 1.0377</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 55.0%</b>	

General Service 50 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)	1,031,762	0.0680	80,096.23	1,031,762	0.0680	80,096.23	0.00	0.0%	65.38%
<b>Sub-Total: Energy</b>			<b>68,139.04</b>			<b>68,139.04</b>	<b>0.00</b>	<b>0.0%</b>	<b>65.42%</b>
Service Charge	1	105.09	105.09	1	103.18	103.18	-1.91	(1.8%)	0.10%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,480	4.8058	11,918.38	2,480	4.7640	11,814.72	-103.66	(0.9%)	11.24%
Distribution Volumetric Rate Adder(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,480	-0.3185	-789.88	2,480	-0.9649	-2,392.95	-1,603.07	(20.3%)	(2.30%)
<b>Total: Distribution</b>			<b>11,233.59</b>			<b>9,525.96</b>	<b>-1,707.64</b>	<b>(15.2%)</b>	<b>9.15%</b>
Retail Transmission Rate – Network Service Rate	2,480	1.8005	4,465.24	2,480	1.8635	4,621.48	156.24	3.5%	4.44%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.3332	3,306.34	2,480	1.3039	3,233.67	-72.67	(2.2%)	3.10%
<b>Total: Retail Transmission</b>			<b>7,771.58</b>			<b>7,855.15</b>	<b>83.57</b>	<b>1.1%</b>	<b>7.54%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>19,005.17</b>			<b>17,381.10</b>	<b>-1,624.07</b>	<b>(8.5%)</b>	<b>16.89%</b>
Wholesale Market Service Rate	1,032,512	0.0062	6,399.06	1,032,512	0.0062	6,399.06	0.00	0.0%	5.15%
Rural Rate Protection Charge	1,032,512	0.0013	1,342.27	1,032,512	0.0013	1,342.27	0.00	0.0%	1.29%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>6,711.58</b>			<b>6,711.58</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.44%</b>
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	6.89%
<b>Total Bill before Taxes</b>			<b>100,820.79</b>			<b>99,196.72</b>	<b>-1,624.07</b>	<b>(1.6%)</b>	<b>95.24%</b>
GST	100,820.79	5%	5,041.04	99,196.72	5%	4,959.84	-81.20	(1.6%)	4.76%
<b>Total Bill</b>			<b>105,861.83</b>			<b>104,156.56</b>	<b>-1,705.27</b>	<b>(1.6%)</b>	<b>100.00%</b>

Rate Class Threshold Test

General Service 50 to 4,999 kW

	kWh	20,000	510,000	995,000	1,501,000	2,006,000
Loss Factor Adjusted kWh		20,755	529,228	1,032,512	1,557,588	2,081,627
kW		50	1,270	2,480	3,740	5,000
Load Factor		54.8%	55.0%	55.0%	55.0%	55.0%

Energy

Applied For Bill	\$ 1,363.08	\$ 34,922.30	\$ 68,139.04	\$ 102,794.06	\$ 137,380.63
Current Bill	\$ 1,363.08	\$ 34,922.30	\$ 68,139.04	\$ 102,794.06	\$ 137,380.63
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	62.1%	65.4%	65.4%	65.4%	65.5%

Distribution

Applied For Bill	\$ 294.13	\$ 4,929.03	\$ 9,525.93	\$ 14,312.79	\$ 19,099.65
Current Bill	\$ 329.45	\$ 6,902.96	\$ 3,369.06	\$ 11,233.59	\$ 18,807.63
\$ Impact	\$ -35.32	\$ -874.93	\$ -1,707.66	\$ -2,574.80	\$ -3,441.94
% Impact	-10.7%	-15.1%	-15.2%	-15.2%	-15.3%
% of Total Bill	13.4%	9.2%	9.1%	9.1%	9.1%

Retail Transmission

Applied For Bill	\$ 158.37	\$ 4,022.59	\$ 7,855.15	\$ 11,846.08	\$ 15,837.00
Current Bill	\$ 156.69	\$ 3,979.80	\$ 7,771.58	\$ 11,720.04	\$ 15,668.50
\$ Impact	\$ 1.68	\$ 42.79	\$ 83.57	\$ 126.04	\$ 168.50
% Impact	1.1%	1.1%	1.1%	1.1%	1.1%
% of Total Bill	7.2%	7.5%	7.5%	7.5%	7.5%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 452.50	\$ 8,951.62	\$ 17,381.08	\$ 26,158.87	\$ 34,936.65
Current Bill	\$ 486.14	\$ 9,783.76	\$ 11,233.59	\$ 18,807.63	\$ 28,210.19
\$ Impact	\$ -33.64	\$ -832.14	\$ -1,624.09	\$ -2,448.76	\$ -3,273.44
% Impact	-6.9%	-8.5%	-8.5%	-8.6%	-8.6%
% of Total Bill	20.6%	16.8%	16.7%	16.7%	16.6%

Regulatory

Applied For Bill	\$ 135.16	\$ 3,440.24	\$ 6,711.58	\$ 10,124.57	\$ 13,530.83
Current Bill	\$ 135.16	\$ 3,440.24	\$ 6,711.58	\$ 10,124.57	\$ 13,530.83
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.2%	6.4%	6.4%	6.4%	6.4%

Debt Retirement Charge

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.4%	6.7%	6.7%	6.7%	6.7%

GST

Applied For Bill	\$ 104.54	\$ 2,544.21	\$ 4,959.84	\$ 7,479.23	\$ 9,994.51
Current Bill	\$ 106.22	\$ 2,585.82	\$ 5,041.04	\$ 7,601.66	\$ 10,158.18
\$ Impact	\$ -1.68	\$ -41.61	\$ 81.20	\$ 122.43	\$ 163.67
% Impact	-1.6%	-1.6%	-1.6%	-1.6%	-1.6%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 2,195.28	\$ 53,428.37	\$ 104,156.54	\$ 157,063.73	\$ 209,884.62
Current Bill	\$ 2,230.60	\$ 54,302.12	\$ 105,861.83	\$ 159,634.92	\$ 213,321.73
\$ Impact	\$ -35.32	\$ -873.75	\$ -1,705.29	\$ -2,571.19	\$ -3,437.11
% Impact	-1.6%	-1.6%	-1.6%	-1.6%	-1.6%

Rounding Applied -0.020000



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

Calculation of Bill Impacts

General Service 3,000 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	2,089.71	2,113.36
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.9310	1.9538
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	-0.4535	-1.0915
Retail Transmission Rate – Network Service Rate	\$/kW	2.4402	2.5256
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8069	1.7671
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	1,750,000 kWh	4,000 kW	Loss Factor 1.0377
RPP Tier One	750 kWh	Load Factor 60.0%	

General Service 3,000 to 4,999 kW

	Volume	RATE	CHARGE	Volume	RATE	CHARGE	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.02%
Energy Second Tier (kWh)	1,815,226	0.0660	119,804.82	1,815,226	0.0660	119,804.82	0.00	0.0%	68.47%
<b>Sub-Total: Energy</b>			<b>119,847.67</b>			<b>119,847.67</b>	<b>0.00</b>	<b>0.0%</b>	<b>68.50%</b>
Service Charge	1	2,089.71	2,089.71	1	2,113.36	2,113.36	23.65	1.1%	1.21%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.00%
Service Charge Rate Rider(s)		0.00	0.00		0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	4,000	1.9310	7,724.00	4,000	1.9538	7,815.20	97.20	1.2%	4.47%
Distribution Volumetric Rate Adder(s)	4,000	0.0000	0.00	4,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	4,000	0.0000	0.00	4,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	4,000	-0.4535	-1,814.00	4,000	-1.0915	-4,366.00	-2,552.00	140.7%	-2.50%
<b>Total: Distribution</b>			<b>7,909.71</b>			<b>5,363.56</b>	<b>-2,436.15</b>	<b>68.5%</b>	<b>3.18%</b>
Retail Transmission Rate – Network Service Rate	4,000	2.4402	9,760.80	4,000	2.5256	10,102.40	341.60	3.5%	5.77%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,000	1.8069	7,227.60	4,000	1.7671	7,068.40	-159.20	2.2%	4.04%
<b>Total: Retail Transmission</b>			<b>16,988.40</b>			<b>17,170.80</b>	<b>182.40</b>	<b>1.1%</b>	<b>9.81%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>24,988.11</b>			<b>22,734.36</b>	<b>-2,253.75</b>	<b>9.0%</b>	<b>12.99%</b>
Wholesale Market Service Rate	1,815,976	0.0052	9,443.08	1,815,976	0.0052	9,443.08	0.00	0.0%	5.40%
Rural Rate Protection Charge	1,815,976	0.0013	2,360.77	1,815,976	0.0013	2,360.77	0.00	0.0%	1.35%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>11,804.10</b>			<b>11,804.10</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.75%</b>
Debt Retirement Charge (DRC)	1,750,000	0.00700	12,250.00	1,750,000	0.00700	12,250.00	0.00	0.0%	7.00%
<b>Total Bill before Taxes</b>			<b>168,889.88</b>			<b>168,889.88</b>	<b>-2,253.75</b>	<b>(1.3%)</b>	<b>95.24%</b>
GST			8,444.49			166,636.13	5%		4.76%
<b>Total Bill</b>			<b>177,334.37</b>			<b>174,967.94</b>	<b>-2,366.43</b>	<b>(1.3%)</b>	<b>100.00%</b>

Rate Class Threshold Test

General Service 3,000 to 4,999 kW

kWh	1,313,000	1,532,000	1,751,000	1,970,000	2,189,000
Loss Factor Adjusted kWh	1,362,501	1,589,757	1,817,013	2,044,270	2,271,526
kW	3,000	3,500	4,000	4,500	5,000
Load Factor	60.0%	60.0%	60.0%	60.0%	60.0%

Energy

Applied For Bill	\$ 89,918.32	\$ 104,917.21	\$ 119,916.11	\$ 134,915.07	\$ 149,913.97
Current Bill	\$ 89,918.32	\$ 104,917.21	\$ 119,916.11	\$ 134,915.07	\$ 149,913.97
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	68.2%	68.4%	68.5%	68.6%	68.7%

Distribution

Applied For Bill	\$ 4,701.27	\$ 5,132.43	\$ 5,963.59	\$ 5,994.73	\$ 6,425.88
Current Bill	\$ 6,522.21	\$ 7,260.96	\$ 7,999.71	\$ 8,738.46	\$ 9,477.21
\$ Impact	\$ -1,820.94	\$ -2,128.53	\$ -2,436.13	\$ -2,743.73	\$ -3,051.33
% Impact	-27.9%	-29.3%	-30.5%	-31.4%	-32.2%
% of Total Bill	3.6%	3.3%	3.2%	3.0%	2.9%

Retail Transmission

Applied For Bill	\$ 12,878.10	\$ 15,024.45	\$ 17,170.80	\$ 19,317.15	\$ 21,463.50
Current Bill	\$ 12,741.30	\$ 14,864.85	\$ 16,988.40	\$ 19,111.95	\$ 21,235.50
\$ Impact	\$ 136.80	\$ 159.60	\$ 182.40	\$ 205.20	\$ 228.00
% Impact	1.1%	1.1%	1.1%	1.1%	1.1%
% of Total Bill	9.8%	9.8%	9.8%	9.8%	9.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 17,579.37	\$ 20,156.88	\$ 22,734.38	\$ 25,311.88	\$ 27,889.38
Current Bill	\$ 19,263.51	\$ 22,123.81	\$ 24,988.11	\$ 27,850.41	\$ 30,712.71
\$ Impact	\$ -1,684.14	\$ -1,966.93	\$ -2,253.73	\$ -2,538.53	\$ -2,823.33
% Impact	-8.7%	-8.9%	-9.0%	-9.1%	-9.2%
% of Total Bill	13.3%	13.1%	13.0%	12.9%	12.8%

Regulatory

Applied For Bill	\$ 8,856.51	\$ 10,333.67	\$ 11,804.10	\$ 13,288.00	\$ 14,765.17
Current Bill	\$ 8,856.51	\$ 10,333.67	\$ 11,804.10	\$ 13,288.00	\$ 14,765.17
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.7%	6.7%	6.7%	6.8%	6.8%

Debt Retirement Charge

Applied For Bill	\$ 9,191.00	\$ 10,724.00	\$ 12,257.00	\$ 13,790.00	\$ 15,323.00
Current Bill	\$ 9,191.00	\$ 10,724.00	\$ 12,257.00	\$ 13,790.00	\$ 15,323.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	7.0%	7.0%	7.0%	7.0%	7.0%

GST

Applied For Bill	\$ 6,277.26	\$ 7,306.59	\$ 8,335.92	\$ 9,365.25	\$ 10,394.58
Current Bill	\$ 6,381.47	\$ 7,405.03	\$ 8,448.60	\$ 9,492.17	\$ 10,535.74
\$ Impact	\$ -104.21	\$ -98.44	\$ -112.68	\$ -126.92	\$ -141.16
% Impact	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 131,822.46	\$ 153,438.36	\$ 175,054.25	\$ 196,670.20	\$ 218,286.10
Current Bill	\$ 133,590.81	\$ 155,505.72	\$ 177,420.66	\$ 199,335.65	\$ 221,250.59
\$ Impact	\$ -1,768.35	\$ -2,067.37	\$ -2,366.41	\$ -2,665.45	\$ -2,964.49
% Impact	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

**Calculation of Bill Impacts**

**Large Use - Regular**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	7,572.77	7,661.12
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	2.1828	2.2086
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.5944	-1.4363
Retail Transmission Rate - Network Service Rate	\$/kWh	2.4778	2.5645
Retail Transmission Rate - Line Connection Service Rate	\$/kWh	0.5365	0.5365
Retail Transmission Rate - Transformation Connection Service Rate	\$/kWh	1.3196	1.2788
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>29,000,000 kWh</b>	<b>50,000 kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 79.5%</b>

Loss Factor 1.0273

**Large Use - Regular**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	29,790,951	0.0660	1,966,202.77	29,790,951	0.0660	1,966,202.77	0.00	0.0%	71.25%
<b>Sub-Total: Energy</b>			<b>1,966,245.52</b>			<b>1,966,245.52</b>	<b>0.00</b>	<b>0.0%</b>	<b>71.25%</b>
Service Charge	1	7,572.77	7,572.77	1	7,661.12	7,661.12	88.35	1.2%	0.28%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	50,000	2.1828	109,140.00	50,000	2.2086	110,430.00	1,290.00	1.2%	4.00%
Distribution Volumetric Rate Adder(s)	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	50,000	-0.5944	-29,720.00	50,000	-1.4363	-71,765.00	-42,045.00	-141.5%	-2.60%
<b>Total: Distribution</b>			<b>86,992.77</b>			<b>46,327.12</b>	<b>-40,665.65</b>	<b>(46.71%)</b>	<b>1.68%</b>
Retail Transmission Rate - Network Service Rate	50,000	2.4778	123,890.00	50,000	2.5645	128,225.00	4,335.00	3.5%	4.65%
Retail Transmission Rate - Line Connection Service Rate	50,000	0.5365	26,825.00	50,000	0.5365	26,825.00	0.00	0.0%	0.97%
Retail Transmission Rate - Transformation Connection Service Rate	50,000	1.3196	65,980.00	50,000	1.2788	63,940.00	-2,040.00	(3.1%)	2.32%
<b>Total: Retail Transmission</b>			<b>216,695.00</b>			<b>218,990.00</b>	<b>2,295.00</b>	<b>1.1%</b>	<b>7.94%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>303,687.77</b>			<b>265,317.12</b>	<b>-38,370.65</b>	<b>(12.6%)</b>	<b>9.61%</b>
Wholesale Market Service Rate	29,791,701	0.0052	154,916.85	29,791,701	0.0052	154,916.85	0.00	0.0%	5.61%
Rural Rate Protection Charge	29,791,701	0.0013	38,729.21	29,791,701	0.0013	38,729.21	0.00	0.0%	1.40%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>193,646.31</b>			<b>193,646.31</b>	<b>0.00</b>	<b>0.0%</b>	<b>7.02%</b>
<b>Debt Retirement Charge (DRC)</b>	29,000,000	0.00700	203,000.00	29,000,000	0.00700	203,000.00	0.00	0.0%	7.36%
<b>Total Bill before Taxes</b>			<b>2,666,579.60</b>			<b>2,628,208.95</b>	<b>-38,370.65</b>	<b>(1.4%)</b>	<b>95.24%</b>
GST	2,666,579.60	5%	133,328.98	2,628,208.95	5%	131,410.45	-1,918.53	(1.4%)	4.76%
<b>Total Bill</b>			<b>2,799,908.58</b>			<b>2,759,619.40</b>	<b>-40,289.18</b>	<b>(1.4%)</b>	<b>100.00%</b>

**Rate Class Threshold Test**

Large Use - Regular	kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
Loss Factor Adjusted kWh		2,670,981	5,136,501	13,354,901	20,546,001	26,709,801
kWh		5,000	10,000	25,000	40,000	50,000
Load Factor		71.3%	68.5%	71.3%	68.5%	71.3%

**Energy**

Applied For Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
Current Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	68.4%	69.2%	70.2%	70.1%	70.4%

**Distribution**

Applied For Bill	\$ 11,528.44	\$ 15,394.76	\$ 26,993.72	\$ 38,592.68	\$ 46,325.32
Current Bill	\$ 15,514.77	\$ 23,456.77	\$ 47,282.77	\$ 71,108.77	\$ 86,992.77
\$ Impact	\$ -3,986.33	\$ 8,062.01	\$ 20,289.05	\$ 32,516.09	\$ 40,667.45
% Impact	-25.7%	34.4%	42.9%	45.7%	46.7%
% of Total Bill	4.5%	3.1%	2.2%	2.0%	1.9%

**Retail Transmission**

Applied For Bill	\$ 21,899.00	\$ 43,798.00	\$ 109,495.00	\$ 175,192.00	\$ 218,990.00
Current Bill	\$ 21,899.50	\$ 43,799.50	\$ 109,497.50	\$ 175,193.50	\$ 218,991.50
\$ Impact	\$ -0.50	\$ -1.50	\$ -2.50	\$ -1.50	\$ -1.50
% Impact	-0.2%	-0.3%	-0.2%	-0.1%	-0.1%
% of Total Bill	8.5%	8.9%	8.7%	9.1%	8.7%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 33,427.44	\$ 59,192.76	\$ 136,488.72	\$ 213,784.68	\$ 265,315.32
Current Bill	\$ 37,184.27	\$ 66,795.77	\$ 155,630.27	\$ 244,464.77	\$ 303,687.76
\$ Impact	\$ -3,756.83	\$ 7,603.01	\$ 19,141.55	\$ 30,680.09	\$ 38,372.44
% Impact	-10.1%	11.4%	12.3%	12.5%	12.6%
% of Total Bill	13.0%	12.1%	10.9%	11.0%	10.6%

**Regulatory**

Applied For Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
Current Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.7%	6.8%	6.9%	6.9%	6.9%

**Debt Retirement Charge**

Applied For Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
Current Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	7.1%	7.1%	7.2%	7.2%	7.3%

**GST**

Applied For Bill	\$ 12,263.35	\$ 23,329.13	\$ 59,785.63	\$ 92,168.16	\$ 119,188.47
Current Bill	\$ 12,451.20	\$ 23,709.29	\$ 60,742.70	\$ 93,702.17	\$ 121,107.09
\$ Impact	\$ -187.85	\$ -380.15	\$ -957.07	\$ -1,534.01	\$ -1,918.62
% Impact	-1.5%	-1.6%	-1.6%	-1.6%	-1.6%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 257,530.42	\$ 489,911.71	\$ 1,255,498.17	\$ 1,935,531.41	\$ 2,502,957.87
Current Bill	\$ 261,475.10	\$ 497,894.87	\$ 1,275,596.79	\$ 1,967,745.51	\$ 2,543,248.93
\$ Impact	\$ -3,944.68	\$ -7,983.16	\$ -20,098.62	\$ -32,214.10	\$ -40,291.06
% Impact	-1.5%	-1.6%	-1.6%	-1.6%	-1.6%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

Calculation of Bill Impacts

Large Use - 3TS

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	26,814.36	27,129.76
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	2.7240	2.7561
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	-0.5901	-1.4615
Retail Transmission Rate – Network Service Rate	\$/kW	2.4778	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kWh	0.5365	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>29,000,000 kWh</b>	<b>50,000 kW</b>	<b>Loss Factor 1.0273</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 79.5%</b>	

Large Use - 3TS

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	29,790,951	0.0660	1,966,202.77	29,790,951	0.0660	1,966,202.77	0.00	0.0%	71.75%
<b>Sub-Total: Energy</b>			<b>1,966,245.52</b>			<b>1,966,245.52</b>	<b>0.00</b>	<b>0.0%</b>	<b>71.75%</b>
Service Charge	1	26,814.36	26,814.36	1	27,129.76	27,129.76	315.40	1.2%	0.99%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	50,000	2.7240	136,200.00	50,000	2.7561	137,805.00	1,605.00	1.2%	5.03%
Distribution Volumetric Rate Adder(s)	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	50,000	-0.5901	-29,505.00	50,000	-1.4615	-73,075.00	-43,570.00	-147.7%	-2.67%
<b>Total: Distribution</b>			<b>133,399.36</b>			<b>91,860.76</b>	<b>-41,648.60</b>	<b>131.23%</b>	<b>3.33%</b>
Retail Transmission Rate – Network Service Rate	50,000	2.4778	123,890.00	50,000	2.5645	128,225.00	4,335.00	3.5%	4.68%
Retail Transmission Rate – Line Connection Service Rate	50,000	0.5365	26,825.00	50,000	0.5365	26,825.00	0.00	0.0%	0.98%
<b>Total: Retail Transmission</b>			<b>150,715.00</b>			<b>155,050.00</b>	<b>4,335.00</b>	<b>2.9%</b>	<b>5.66%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>284,224.36</b>			<b>246,910.76</b>	<b>-37,313.60</b>	<b>(13.1%)</b>	<b>9.01%</b>
Wholesale Market Service Rate	29,791,701	0.0052	154,916.35	29,791,701	0.0052	154,916.35	0.00	0.0%	5.55%
Rural Rate Protection Charge	29,791,701	0.0013	38,729.21	29,791,701	0.0013	38,729.21	0.00	0.0%	1.41%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>193,646.31</b>			<b>193,646.31</b>	<b>0.00</b>	<b>0.0%</b>	<b>7.07%</b>
<b>Debt Retirement Charge (DRC)</b>	29,000,000	0.00700	203,000.00	29,000,000	0.00700	203,000.00	0.00	0.0%	7.41%
<b>Total Bill before Taxes</b>			<b>2,647,116.19</b>			<b>2,609,802.59</b>	<b>-37,313.60</b>	<b>(1.4%)</b>	<b>95.24%</b>
GST	2,647,116.19	5%	132,355.81	2,609,802.59	5%	130,490.13	-1,865.68	(1.4%)	4.76%
<b>Total Bill</b>			<b>2,779,472.00</b>			<b>2,740,292.72</b>	<b>-39,179.28</b>	<b>(1.4%)</b>	<b>100.00%</b>

Rate Class Threshold Test

Large Use - 3TS	kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
Loss Factor Adjusted kWh		2,670,981	5,136,501	13,354,901	20,546,001	26,709,801
kW		5,000	10,000	25,000	40,000	50,000
Load Factor		71.3%	68.5%	71.3%	68.5%	71.3%

**Energy**

Applied For Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
Current Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	64.3%	67.5%	70.2%	70.5%	71.0%

**Distribution**

Applied For Bill	\$ 33,603.61	\$ 40,076.46	\$ 59,495.01	\$ 78,913.56	\$ 91,899.26
Current Bill	\$ 37,483.36	\$ 48,153.36	\$ 80,161.86	\$ 112,170.36	\$ 133,529.36
\$ Impact	\$ -3,880.25	\$ -8,076.90	\$ -20,666.85	\$ -33,256.80	\$ -41,650.10
% Impact	-10.4%	-16.8%	-25.8%	-29.6%	-31.2%
% of Total Bill	12.3%	8.0%	4.7%	4.1%	3.7%

**Retail Transmission**

Applied For Bill	\$ 15,505.00	\$ 31,010.00	\$ 77,525.00	\$ 124,040.00	\$ 155,050.00
Current Bill	\$ 15,071.50	\$ 30,143.00	\$ 75,357.50	\$ 120,572.00	\$ 150,714.99
\$ Impact	\$ 433.50	\$ 867.00	\$ 2,167.50	\$ 3,468.00	\$ 4,335.01
% Impact	2.9%	2.9%	2.9%	2.9%	2.9%
% of Total Bill	5.7%	6.2%	6.2%	6.4%	6.2%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 49,108.61	\$ 71,086.46	\$ 137,020.01	\$ 202,953.56	\$ 246,909.26
Current Bill	\$ 52,554.86	\$ 78,296.36	\$ 155,519.36	\$ 232,742.36	\$ 284,224.35
\$ Impact	\$ -3,446.75	\$ -7,209.90	\$ -18,499.35	\$ -29,788.80	\$ -37,315.09
% Impact	-6.6%	-9.2%	-11.9%	-12.8%	-13.1%
% of Total Bill	17.9%	14.1%	10.9%	10.5%	9.9%

**Regulatory**

Applied For Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
Current Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.3%	6.6%	6.9%	6.9%	7.0%

**Debt Retirement Charge**

Applied For Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
Current Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.6%	7.0%	7.2%	7.3%	7.3%

**GST**

Applied For Bill	\$ 13,047.41	\$ 23,923.81	\$ 59,812.19	\$ 91,626.61	\$ 118,268.17
Current Bill	\$ 13,219.75	\$ 24,284.31	\$ 60,737.16	\$ 93,116.05	\$ 120,133.92
\$ Impact	\$ -172.34	\$ -360.50	\$ -924.97	\$ -1,489.44	\$ -1,865.75
% Impact	-1.3%	-1.5%	-1.5%	-1.6%	-1.6%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 273,995.65	\$ 502,400.09	\$ 1,256,056.02	\$ 1,924,168.74	\$ 2,463,631.51
Current Bill	\$ 277,614.74	\$ 509,970.49	\$ 1,275,480.34	\$ 1,955,436.98	\$ 2,522,812.35
\$ Impact	\$ -3,619.09	\$ -7,570.40	\$ -19,424.32	\$ -31,278.24	\$ -59,180.84
% Impact	-1.3%	-1.5%	-1.5%	-1.6%	-1.6%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

Calculation of Bill Impacts

Large Use - Ford Annex

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	101,549.44	102,746.71
Service Charge Rate Adder(s)	\$	-	1.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.4921	- 1.4297
Retail Transmission Rate – Network Service Rate	\$/kWh	2.4778	2.5645
Retail Transmission Rate – Line Connection Service Rate	\$/kWh	0.5365	0.5365
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>29,000,000 kWh</b>	<b>50,000 kW</b>	<b>Loss Factor 1.0273</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 79.5%</b>	

Large Use - Ford Annex

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	29,790,951	0.0660	1,966,202.77	29,790,951	0.0660	1,966,202.77	0.00	0.0%	73.46%
<b>Sub-Total: Energy</b>			<b>1,966,245.52</b>			<b>1,966,245.52</b>	<b>0.00</b>	<b>0.0%</b>	<b>73.46%</b>
Service Charge	1	101,549.44	101,549.44	1	102,746.71	102,746.71	1,197.27	1.2%	3.84%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.00	1.00	1.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Adder(s)	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	50,000	-0.4921	-24,605.00	50,000	-1.4297	-71,485.00	-6,880.00	190.6%	-2.67%
<b>Total: Distribution</b>			<b>76,944.44</b>			<b>31,262.71</b>	<b>-45,681.73</b>	<b>69.4%</b>	<b>1.17%</b>
Retail Transmission Rate – Network Service Rate	50,000	2.4778	123,890.00	50,000	2.5645	128,225.00	4,335.00	3.5%	4.75%
Retail Transmission Rate – Line Connection Service Rate	50,000	0.5365	26,825.00	50,000	0.5365	26,825.00	0.00	0.0%	1.00%
<b>Total: Retail Transmission</b>			<b>150,715.00</b>			<b>155,050.00</b>	<b>4,335.00</b>	<b>2.9%</b>	<b>5.79%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>227,659.44</b>			<b>186,312.71</b>	<b>-41,346.73</b>	<b>18.2%</b>	<b>6.96%</b>
Wholesale Market Service Rate	29,791,701	0.0052	154,916.35	29,791,701	0.0052	154,916.35	0.00	0.0%	5.79%
Rural Rate Protection Charge	29,791,701	0.0013	38,729.21	29,791,701	0.0013	38,729.21	0.00	0.0%	1.45%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>193,646.31</b>			<b>193,646.31</b>	<b>0.00</b>	<b>0.0%</b>	<b>7.23%</b>
Debt Retirement Charge (DRC)	29,000,000	0.00700	203,000.00	29,000,000	0.00700	203,000.00	0.00	0.0%	7.56%
<b>Total Bill before Taxes</b>	<b>2,990,551.27</b>	<b>5%</b>	<b>129,527.56</b>	<b>2,549,204.54</b>	<b>5%</b>	<b>127,460.23</b>	<b>-2,067.33</b>	<b>1.6%</b>	<b>4.76%</b>
<b>Total Bill</b>			<b>2,720,078.83</b>			<b>2,676,664.77</b>	<b>-43,414.06</b>	<b>1.6%</b>	<b>100.00%</b>

Rate Class Threshold Test

Large Use - Ford Annex

	kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
Loss Factor Adjusted kWh		2,670,981	5,136,501	13,354,901	20,546,001	26,709,801
kW		5,000	10,000	25,000	40,000	50,000
Load Factor		71.3%	68.5%	71.3%	68.5%	71.3%

Energy

Applied For Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
Current Bill	\$ 176,278.00	\$ 339,002.31	\$ 881,416.71	\$ 1,356,029.31	\$ 1,762,840.11
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	52.0%	61.3%	69.7%	71.8%	72.9%

Distribution

Applied For Bill	\$ 95,599.35	\$ 88,450.98	\$ 67,005.89	\$ 45,560.79	\$ 31,264.06
Current Bill	\$ 99,089.94	\$ 96,626.44	\$ 89,246.94	\$ 61,955.44	\$ 76,944.44
\$ Impact	\$ -3,489.59	\$ 8,177.46	\$ 22,241.05	\$ 36,304.65	\$ 45,680.38
% Impact	-3.5%	-8.5%	-24.9%	-44.3%	-69.4%
% of Total Bill	28.2%	16.0%	5.3%	2.4%	1.3%

Retail Transmission

Applied For Bill	\$ 15,505.00	\$ 31,010.00	\$ 77,525.00	\$ 124,040.00	\$ 155,050.00
Current Bill	\$ 15,071.50	\$ 30,143.00	\$ 75,357.50	\$ 120,572.00	\$ 150,714.99
\$ Impact	\$ 433.50	\$ 867.00	\$ 2,167.50	\$ 3,468.00	\$ 4,335.01
% Impact	2.9%	2.9%	2.9%	2.9%	2.9%
% of Total Bill	4.6%	5.6%	6.1%	6.6%	6.4%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 111,104.35	\$ 119,460.98	\$ 144,530.89	\$ 169,600.79	\$ 186,314.06
Current Bill	\$ 114,160.44	\$ 126,771.44	\$ 164,504.44	\$ 202,627.44	\$ 227,659.43
\$ Impact	\$ -3,056.09	\$ 7,310.46	\$ 20,073.65	\$ 32,836.65	\$ 41,345.37
% Impact	-2.7%	-5.8%	-12.2%	-16.2%	-18.2%
% of Total Bill	32.8%	21.6%	11.4%	9.0%	7.7%

Regulatory

Applied For Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
Current Bill	\$ 17,361.63	\$ 33,387.51	\$ 86,807.11	\$ 133,549.26	\$ 173,613.96
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.1%	6.0%	6.9%	7.1%	7.2%

Debt Retirement Charge

Applied For Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
Current Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.4%	6.3%	7.2%	7.4%	7.5%

GST

Applied For Bill	\$ 16,147.20	\$ 26,342.54	\$ 60,187.74	\$ 89,958.97	\$ 115,238.41
Current Bill	\$ 16,300.00	\$ 26,708.06	\$ 61,191.41	\$ 91,600.80	\$ 117,305.68
\$ Impact	\$ 152.80	\$ 365.52	\$ 1,003.67	\$ 1,641.83	\$ 2,067.27
% Impact	-0.9%	-1.4%	-1.6%	-1.8%	-1.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 339,091.18	\$ 553,193.34	\$ 1,263,942.45	\$ 1,889,138.33	\$ 2,420,006.55
Current Bill	\$ 342,300.07	\$ 560,869.32	\$ 1,285,019.67	\$ 1,923,616.81	\$ 2,463,419.19
\$ Impact	\$ -3,208.89	\$ -7,675.98	\$ -21,077.22	\$ -34,478.48	\$ -43,412.64
% Impact	-0.9%	-1.4%	-1.6%	-1.8%	-1.8%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

**Calculation of Bill Impacts**

**Unmetered Scattered Load**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	10.16	10.28
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	0.16	0.84
Distribution Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0038	0.0037
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>2,000 kWh</b>	<b>0 kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0377**

**Unmetered Scattered Load**

	Volume	RATE	CHARGE	Volume	RATE	CHARGE	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	21.85%
Energy Second Tier (kWh)	1,326	0.0680	90.52	1,326	0.0680	90.52	0.00	0.0%	44.73%
<b>Sub-Total: Energy</b>			<b>130.27</b>			<b>130.27</b>	<b>0.00</b>	<b>0.0%</b>	<b>66.58%</b>
Service Charge	1	10.16	10.16	1	10.28	10.28	0.12	1.2%	5.25%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)		-0.16	-0.16		-0.84	-0.84	-0.88	-425.0%	-0.43%
Distribution Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
<b>Total: Distribution</b>			<b>10.00</b>			<b>9.44</b>	<b>-0.56</b>	<b>(5.6%)</b>	<b>4.82%</b>
Retail Transmission Rate – Network Service Rate	2,076	0.0052	10.80	2,076	0.0054	11.21	0.41	3.8%	5.73%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,076	0.0038	7.89	2,076	0.0037	7.68	-0.21	(2.7%)	3.92%
<b>Total: Retail Transmission</b>			<b>18.69</b>			<b>18.89</b>	<b>0.20</b>	<b>1.1%</b>	<b>9.65%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>28.69</b>			<b>28.33</b>	<b>-0.36</b>	<b>(1.3%)</b>	<b>14.48%</b>
Wholesale Market Service Rate	2,076	0.0052	10.80	2,076	0.0052	10.80	0.00	0.0%	5.52%
Rural Rate Protection Charge	2,076	0.0013	2.70	2,076	0.0013	2.70	0.00	0.0%	1.38%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.13%
<b>Sub-Total: Regulatory</b>			<b>13.75</b>			<b>13.75</b>	<b>0.00</b>	<b>0.0%</b>	<b>7.03%</b>
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	7.15%
<b>Total Bill before Taxes</b>			<b>186.71</b>			<b>186.35</b>	<b>-0.36</b>	<b>(0.2%)</b>	<b>95.24%</b>
GST			9.34			9.32	-0.02	(0.2%)	4.76%
<b>Total Bill</b>			<b>196.05</b>			<b>195.67</b>	<b>-0.38</b>	<b>(0.2%)</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**Unmetered Scattered Load**

kWh	500	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh	519	2,076	7,783	15,566	20,755
kW					
Load Factor					

**Energy**

Applied For Bill	\$ 29.58	\$ 130.27	\$ 506.93	\$ 1,020.61	\$ 1,363.08
Current Bill	\$ 29.58	\$ 130.27	\$ 506.93	\$ 1,020.61	\$ 1,363.08
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	55.4%	66.6%	69.9%	70.5%	70.7%

**Distribution**

Applied For Bill	\$ 9.44	\$ 9.44	\$ 9.44	\$ 9.44	\$ 9.44
Current Bill	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
\$ Impact	\$ -0.56	\$ -0.56	\$ -0.56	\$ -0.56	\$ -0.56
% Impact	-5.6%	-5.6%	-5.6%	-5.6%	-5.6%
% of Total Bill	17.7%	4.8%	1.3%	0.7%	0.5%

**Retail Transmission**

Applied For Bill	\$ 4.72	\$ 18.89	\$ 70.83	\$ 141.65	\$ 188.87
Current Bill	\$ 4.67	\$ 18.69	\$ 70.05	\$ 140.09	\$ 186.80
\$ Impact	\$ 0.05	\$ 0.20	\$ 0.78	\$ 1.56	\$ 2.07
% Impact	1.1%	1.1%	1.1%	1.1%	1.1%
% of Total Bill	8.8%	9.7%	9.8%	9.8%	9.8%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 14.16	\$ 28.33	\$ 80.27	\$ 151.09	\$ 198.31
Current Bill	\$ 14.67	\$ 28.69	\$ 80.05	\$ 150.09	\$ 196.80
\$ Impact	\$ -0.51	\$ -0.36	\$ 0.22	\$ 1.00	\$ 1.51
% Impact	-3.5%	-1.3%	0.3%	0.7%	0.8%
% of Total Bill	26.5%	14.5%	11.1%	10.4%	10.3%

**Regulatory**

Applied For Bill	\$ 3.62	\$ 13.75	\$ 50.84	\$ 101.43	\$ 135.16
Current Bill	\$ 3.62	\$ 13.75	\$ 50.84	\$ 101.43	\$ 135.16
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.8%	7.0%	7.0%	7.0%	7.0%

**Debt Retirement Charge**

Applied For Bill	\$ 3.90	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
Current Bill	\$ 3.50	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.6%	7.2%	7.2%	7.3%	7.3%

**GST**

Applied For Bill	\$ 2.54	\$ 9.32	\$ 34.53	\$ 68.91	\$ 91.83
Current Bill	\$ 2.57	\$ 9.34	\$ 34.52	\$ 68.86	\$ 91.75
\$ Impact	\$ -0.03	\$ -0.02	\$ 0.01	\$ 0.05	\$ 0.08
% Impact	-1.2%	-0.2%	0.0%	0.1%	0.1%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 63.40	\$ 195.67	\$ 725.07	\$ 1,447.04	\$ 1,928.88
Current Bill	\$ 63.94	\$ 196.05	\$ 724.84	\$ 1,445.99	\$ 1,928.79
\$ Impact	\$ -0.54	\$ -0.38	\$ 0.23	\$ 1.05	\$ 1.50
% Impact	-1.0%	-0.2%	0.0%	0.1%	0.1%



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

**Calculation of Bill Impacts**

**Sentinel Lighting**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	10.27	11.80
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	0.21	0.18
Distribution Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	1.6474	1.7051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	1.2198	1.1930
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>180 kWh</b>	<b>0.50 kW</b>	<b>Loss Factor 1.0377</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 49.3%</b>	

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	187	0.0570	10.66	187	0.0570	10.66	0.00	0.0%	38.39%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
<b>Sub-Total: Energy</b>			<b>10.66</b>			<b>10.66</b>	<b>0.00</b>	<b>0.0%</b>	<b>38.39%</b>
Service Charge	1	10.27	10.27	1	11.80	11.80	1.53	14.9%	42.49%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.21	0.21	1	-0.18	-0.18	-0.39	(185.77%)	-0.65%
Distribution Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
<b>Total: Distribution</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>0.00%</b>
Retail Transmission Rate – Network Service Rate	0.50	1.6474	0.82	0.50	1.7051	0.85	0.03	3.7%	41.84%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.2198	0.61	0.50	1.1930	0.60	-0.01	(1.61%)	2.16%
<b>Total: Retail Transmission</b>			<b>1.43</b>			<b>1.45</b>	<b>0.02</b>	<b>1.4%</b>	<b>5.22%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>11.91</b>			<b>13.07</b>	<b>1.16</b>	<b>9.7%</b>	<b>47.07%</b>
Wholesale Market Service Rate	187	0.0052	0.97	187	0.0052	0.97	0.00	0.0%	3.49%
Rural Rate Protection Charge	187	0.0013	0.24	187	0.0013	0.24	0.00	0.0%	0.86%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.90%
<b>Sub-Total: Regulatory</b>			<b>1.46</b>			<b>1.46</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.26%</b>
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	4.54%
<b>Total Bill before Taxes</b>			<b>25.29</b>			<b>26.45</b>	<b>1.16</b>	<b>4.5%</b>	<b>95.25%</b>
GST			1.26			1.32	0.06	4.8%	4.75%
<b>Total Bill</b>			<b>26.55</b>			<b>27.77</b>	<b>1.22</b>	<b>4.6%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

Sentinel Lighting	kWh	70	130	180	270	360
Loss Factor Adjusted kWh		73	135	187	281	374
	kW	0.20	0.35	0.50	0.75	1.00
	Load Factor	48.0%	50.9%	49.3%	49.3%	49.3%

**Energy**

Applied For Bill	\$ 4.16	\$ 7.70	\$ 10.66	\$ 16.02	\$ 21.32
Current Bill	\$ 4.16	\$ 7.70	\$ 10.66	\$ 16.02	\$ 21.32
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	38.1%	44.9%	49.3%
% of Total Bill	22.3%	32.5%	38.1%	44.9%	49.3%

**Distribution**

Applied For Bill	\$ 11.62	\$ 11.62	\$ 11.62	\$ 11.62	\$ 11.62
Current Bill	\$ 10.48	\$ 10.48	\$ 10.48	\$ 12.42	\$ 13.14
\$ Impact	\$ 1.14	\$ 1.14	\$ 1.14	\$ 1.14	\$ 1.14
% Impact	10.9%	10.9%	10.9%	10.9%	10.9%
% of Total Bill	62.3%	49.1%	41.6%	32.6%	26.8%

**Retail Transmission**

Applied For Bill	\$ 0.58	\$ 1.02	\$ 1.45	\$ 2.17	\$ 2.90
Current Bill	\$ 0.57	\$ 1.01	\$ 1.43	\$ 2.15	\$ 2.87
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.03
% Impact	1.8%	1.0%	1.4%	0.9%	1.0%
% of Total Bill	3.1%	4.3%	5.2%	6.1%	6.7%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 12.38	\$ 12.82	\$ 13.25	\$ 13.97	\$ 14.70
Current Bill	\$ 10.84	\$ 11.28	\$ 11.70	\$ 12.42	\$ 13.14
\$ Impact	\$ 1.54	\$ 1.54	\$ 1.55	\$ 1.55	\$ 1.56
% Impact	14.2%	13.7%	13.2%	12.5%	11.9%
% of Total Bill	66.4%	54.1%	47.4%	39.2%	34.0%

**Regulatory**

Applied For Bill	\$ 0.72	\$ 1.13	\$ 1.46	\$ 2.08	\$ 2.68
Current Bill	\$ 0.72	\$ 1.13	\$ 1.46	\$ 2.08	\$ 2.68
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.9%	4.8%	5.2%	5.8%	6.2%

**Debt Retirement Charge**

Applied For Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
Current Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	2.6%	3.8%	4.5%	5.3%	5.8%

**GST**

Applied For Bill	\$ 0.89	\$ 1.13	\$ 1.33	\$ 1.70	\$ 2.06
Current Bill	\$ 0.81	\$ 1.05	\$ 1.25	\$ 1.62	\$ 1.98
\$ Impact	\$ 0.08	\$ 0.08	\$ 0.08	\$ 0.08	\$ 0.08
% Impact	9.9%	7.6%	6.4%	4.9%	4.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 18.64	\$ 23.69	\$ 27.96	\$ 35.66	\$ 43.29
Current Bill	\$ 17.02	\$ 22.07	\$ 26.33	\$ 34.03	\$ 41.64
\$ Impact	\$ 1.62	\$ 1.62	\$ 1.63	\$ 1.63	\$ 1.64
% Impact	9.5%	7.3%	6.2%	4.8%	3.9%

Rounding Applied 0.190000  
 Rounding Current -0.220000



Name of LDC: ENWIN Utilities Ltd.  
 File Number: EB-2009-0221  
 Effective Date: May 1, 2010

Calculation of Bill Impacts

Note: Threshold Excess Error

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	3.79	4.76
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	0.10	0.01
Distribution Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	1.6453	1.7029
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	1.2184	1.1916
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37 kWh	0.10 kW	Loss Factor 1.0377
RPP Tier One	750 kWh	Load Factor 50.7%	

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0570	2.22	39	0.0570	2.22	0.00	0.0%	26.37%
Energy Second Tier (kWh)	0	0.0680	0.00	0	0.0680	0.00	0.00	0.0%	0.00%
<b>Sub-Total: Energy</b>			<b>2.22</b>			<b>2.22</b>	<b>0.00</b>	<b>0.0%</b>	<b>26.37%</b>
Service Charge	1	3.79	3.79	1	4.76	4.76	0.97	25.6%	56.53%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.10	0.10	1	-0.01	-0.01	-0.11	(110.0)%	-0.12%
Distribution Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
<b>Total: Distribution</b>			<b>3.89</b>			<b>4.79</b>	<b>0.86</b>	<b>22.1%</b>	<b>56.41%</b>
Retail Transmission Rate – Network Service Rate	0.10	1.6453	0.16	0.10	1.7029	0.17	0.01	0.3%	2.02%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.2184	0.12	0.10	1.1916	0.12	0.00	0.0%	1.43%
<b>Total: Retail Transmission</b>			<b>0.28</b>			<b>0.29</b>	<b>0.01</b>	<b>3.6%</b>	<b>3.44%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>4.17</b>			<b>5.04</b>	<b>0.87</b>	<b>20.9%</b>	<b>59.85%</b>
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	2.38%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.59%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	2.97%
<b>Sub-Total: Regulatory</b>			<b>0.50</b>			<b>0.50</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.94%</b>
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.09%
<b>Total Bill before Taxes</b>			<b>7.15</b>			<b>8.02</b>	<b>0.87</b>	<b>12.2%</b>	<b>95.25%</b>
GST	7.15	5%	0.36	8.02	5%	0.40	0.04	11.1%	4.75%
<b>Total Bill</b>			<b>7.51</b>			<b>8.42</b>	<b>0.91</b>	<b>12.1%</b>	<b>100.00%</b>

Rate Class Threshold Test

Street Lighting

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	39	76	115	152	190
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.22	\$ 4.33	\$ 6.56	\$ 8.66	\$ 10.83
Current Bill	\$ 2.22	\$ 4.33	\$ 6.56	\$ 8.66	\$ 10.83
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	26.3%	37.7%	44.7%	49.0%	52.1%

Distribution

Applied For Bill	\$ 4.75	\$ 4.75	\$ 4.75	\$ 4.75	\$ 4.75
Current Bill	\$ 3.89	\$ 3.89	\$ 3.89	\$ 3.89	\$ 3.89
\$ Impact	\$ 0.86	\$ 0.86	\$ 0.86	\$ 0.86	\$ 0.86
% Impact	22.1%	22.1%	22.1%	22.1%	22.1%
% of Total Bill	56.3%	41.4%	32.4%	26.9%	22.8%

Retail Transmission

Applied For Bill	\$ 0.29	\$ 0.58	\$ 0.87	\$ 1.16	\$ 1.45
Current Bill	\$ 0.28	\$ 0.57	\$ 0.86	\$ 1.15	\$ 1.43
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.02
% Impact	3.6%	1.9%	1.2%	0.9%	1.4%
% of Total Bill	3.4%	5.1%	5.9%	6.6%	7.0%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 5.05	\$ 5.34	\$ 5.63	\$ 5.92	\$ 6.21
Current Bill	\$ 4.07	\$ 4.36	\$ 4.65	\$ 4.94	\$ 5.22
\$ Impact	\$ 0.98	\$ 0.98	\$ 0.98	\$ 0.98	\$ 0.99
% Impact	24.1%	22.5%	21.1%	19.8%	19.0%
% of Total Bill	59.9%	46.5%	38.4%	33.5%	29.9%

Regulatory

Applied For Bill	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.24	\$ 1.49
Current Bill	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.24	\$ 1.49
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.9%	6.5%	6.8%	7.0%	7.2%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.1%	4.4%	5.3%	5.8%	6.2%

GST

Applied For Bill	\$ 0.40	\$ 0.55	\$ 0.70	\$ 0.84	\$ 0.99
Current Bill	\$ 0.35	\$ 0.50	\$ 0.65	\$ 0.79	\$ 0.94
\$ Impact	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.05
% Impact	14.5%	10.0%	7.7%	6.3%	5.3%
% of Total Bill	4.7%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 8.43	\$ 11.48	\$ 14.66	\$ 17.68	\$ 20.80
Current Bill	\$ 7.40	\$ 10.45	\$ 13.63	\$ 16.65	\$ 19.76
\$ Impact	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.04
% Impact	13.9%	9.9%	7.6%	6.2%	5.3%

Rounding Applied 0.010000  
 Rounding Current -0.110000