



**Jerry Van Ooteghem**  
President & C.E.O  
Tel: (519) 745-4771  
Fax: (519) 571-9338

November 11, 2010

**BY COURIER & RESS**

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

**Re: IRM 2011 EB Number: EB-2010-0094  
Kitchener-Wilmot Hydro Inc. Application for Approval of 2011 Electricity  
Distribution Rates, Licence No. ED-2002-0573**

Dear Ms. Walli:

On July 14, 2008, the Ontario Energy Board (the "Board") issued its Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors (the "IRM Report"). In addition, on October 22, 2008, the Board issued Guidelines for Smart Meter Funding and Cost Recovery Applications (G-2008-0002). Accordingly, Kitchener-Wilmot Hydro Inc., referred to herein as the "Applicant", submits its application to adjust its rates, effective May 1, 2011. All procedures and filing requirements as outlined in the Board's IRM report and subsequent filing guidelines were followed in the preparation of this submission, and in the development of the adjusted rates, utilizing the Board's 2011 IRM Model.

The Applicant's submission, which has been previously electronically filed through the Board's web portal, consists of two hard copies of one (1) book, which includes this covering letter, Manager's Summary and completed copies of the 2011 Rate models. An electronic copy of all material has been provided on CD ROM.

The Applicant is requesting the adjusted rates be approved for implementation on May 1, 2011. Consumption will be pro-rated, with pre-May 1<sup>st</sup> consumption at the old rates and post-May 1<sup>st</sup> consumption at the new rates.

As a result of adjustments made by the 2011 IRM model, subject to adjustments to be made by Board staff, the estimated bill impact for residential customers consuming 800 kWh per month would result in an increase in the total bill of 1.1% or \$1.17. A general service <50 kW, 2000 kWh per month customer would experience an increase of .5% or \$1.20.



**Jerry Van Ooteghem**  
President & C.E.O  
Tel: (519) 745-4771  
Fax: (519) 571-9338

---

Should you require any further information or clarification of any of the above data, kindly contact either myself at (519) 745-4771 ext. 280, or our Manager of Finance at ext. 220.

Respectfully submitted,

*Original Signed by*

J. Van Ooteghem, P.Eng.  
mn

President & CEO

Attachments

**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 Kitchener-Wilmot Hydro Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of May 1, 2011.

Title of Proceeding: An application by Kitchener-Wilmot Hydro Inc. for an Order or Orders approving or fixing just and reasonable distribution rates and other charges, effective May 1, 2011.

Applicant's Name: Kitchener-Wilmot Hydro Inc.

Applicant's Address for Service: 301 Victoria Street South  
Kitchener, Ontario  
N2G 4L2

Attention: Mr. Jerry Van Ooteghem, President and CEO

Telephone: (519) 745-4771 ext. 280  
Fax: (519) 571-9338  
E-mail: jvanooteghem@kwhydro.on.ca

**APPLICATION:**

**1. Introduction**

The Applicant is Kitchener-Wilmot Hydro Inc. (referred to in this Application as the "Applicant" or "KWHI"). The Applicant is a corporation incorporated pursuant to the Ontario Business Corporations Act with its head office in the City of Kitchener. The Applicant carries on the business of distributing electricity within the City of Kitchener and the Township of Wilmot.

The Applicant hereby applies to the Ontario Energy Board (the "OEB") pursuant to Section 78 of the Ontario Energy Board Act, 1998 (the "OEB Act") for approval of its proposed distribution rates and other charges, effective May 1, 2011.

## 2. Relief Sought

The Applicant applies for an Order or Orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Transmission and Distribution Applications dated July 9, 2010 including the following:

- (a) Adjustment to the approved Retail Transmission Service Rates (“RTSRs”) charged by KWHI as calculated by the Board’s RTSR model. The RTSR model used the methodology from Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates (“RTSRs), to which revisions were issued July 8, 2010;
- (b) The establishment of a rate rider associated with the 50/50 sharing of the impact of currently known legislated tax changes as per the Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario’s Electricity Distributors (EB-2007-0673) dated September 17, 2008;
- (c) The establishment of a Utility-Specific Smart Meter Funding Adder from the current Board-approved \$1.00 standard charge to \$2.00 per metered customer per month in compliance with the Guideline (G-2009-0002) on Smart Meter Funding and Cost Recovery dated October 22, 2008;
- (d) The establishment of a rate rider subsequent to a generic hearing process for the recovery of one-time expenses related to late payment penalty litigation costs.
- (e) Continuation of existing rate riders that have not yet reached their sunset date.

In the event that the OEB is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2011, KWHI requests that the OEB issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2011 distribution rates.

In the event that the effective date does not coincide with the Board’s decided implementation date for 2011 distribution rates and charges, KWHI requests to be permitted to recover the incremental revenue from the effective date to the implementation date.

**3. Form of Hearing Requested**

(a) The Applicant requests that this Application be disposed of by way of a written hearing.

**4. Retail Transmission Service Rates**

The Board's Revision to Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates ("RTSR's) was issued July 8, 2010. Based on the most recent Decision and Rate Order of the Board (EB-2008-0272), new Uniform Transmission Rates ("UTR's") are effective January 1, 2010 and are as follows:

Network Service Rate \$2.97 per kW per month;  
Line Connection Service Rate \$0.73 per kW per month; and  
Transformation Connection Service Rate \$1.71 per kW per month.

For 2011, the Guideline instructs distributors to adjust RTSR's based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. The Guideline further notes that once the January 1, 2011 UTR rates have been determined, the Board will adjust each distributor's Rate Application model to incorporate any changes.

The 2011 RTSR Adjustment Work form as provided by the Board and completed by KWHI is included in this Application.

**5. Shared-Tax Savings**

KWHI has populated the Shared Tax Savings model as supplied to LDCs and credit rate riders have been calculated by the model.

The credit rate rider, as calculated are overstated. Please refer to the Manager's Summary for detail.

**6. Utility-Specific Smart Meter Funding Adder**

KWHI has updated the Smart Meter work form that was provided for the 2011 IRM3 application to reflect more current actual and forecast information. For 2011 rates, KWHI is proposing to establish a Utility-Specific Smart Meter Funding Adder in the amount of \$2.00 per metered customer per month from its existing Board-approved standard charge of \$1.00 per metered customer per month in its current rates.

## **7. Late Payment Class Action Recovery**

As part of this Application, KWHI is seeking recovery of a one-time expense in the amount of \$273,273.56 which is to be paid on June 30, 2011. This payment will serve to resolve long-standing litigation against all former municipal electric utilities (“MEUs”) in the Province in relation to late payment penalty (“LPP”) charges collected pursuant to, first, Ontario Hydro rate schedules and, after industry restructuring, Ontario Energy Board rate orders (the “LPP Class Action”).

On July 22, 2010, The Honourable Mr. Justice Cumming of the Ontario Superior Court of Justice approved a settlement of the LPP Class Action, the principal terms of which are the following:

- (a) Former MEUs collectively pay \$17 million in damages;
- (b) Payment is not due until June 30, 2011; and
- (c) Amounts paid, after deduction for class counsel fee, will be paid to the Winter Warmth Fund or similar charities.

KWHI will make a payment of \$273,273.56 by June 30, 2011. This amount represents KWHI’s share of the settlement, applicable taxes and legal fees. KWHI believes that the settlement is in its best interest and the best interest of its customers and that the payment in connection with the settlement will be a prudent one.

On October 29, 2010, the OEB, commenced a proceeding on its own motion (EB-2010-0295) and, in response to requests from LDCs on this matter, to determine whether Affected Electricity Distributors should be allowed to recover from their ratepayers the costs and damages incurred as a result of the Minutes of Settlement approved on April 21, 2010. The generic hearing will address the following issues:

1. As a threshold question, whether Affected Electricity Distributors should be allowed to recover from rate payers the costs and damages incurred in the LPP Class Action; and
2. If the answer to the first issue is yes, what would be an appropriate methodology to:
  - a. Apportion costs across customer rate classes, and
  - b. Recover such allocated costs in rates.

KWHI now requests recovery of the one-time expenses as a rate rider, effective May 1, 2011, pending the outcome of the Board's generic hearing on this issue.

## **8. Conclusion**

Copies of the current and proposed tariff sheets and customer bill impacts are included in this Application. In summary, the bill impact for an RPP Residential customer in KWHI's service territory, with a monthly electricity consumption of 800 kWh, will be 1.1% or \$1.17 per month after HST. The bill impact for a General Service Less than 50 kW customer that is on the RPP with a monthly electricity consumption of 2.000 kWh, will be 0.5% or \$1.20 per month after HST.

DATED at Kitchener, Ontario, this 12th day of November, 2010.

**All of which is respectfully submitted,**

*Original Signed by*

Jerry Van Ooteghem  
President and CEO  
Kitchener-Wilmot Hydro Inc.

**Application for Approval of  
2011 Electricity Distribution and Retail Transmission Rates**

**Manager's Summary**

Kitchener-Wilmot Hydro Inc. (License No. ED-2002-0573) distributes electricity to approximately 86,350 customers within the City of Kitchener (primarily urban) and the Township of Wilmot which is primarily rural containing seven (7) small communities.

On October 3, 2008, the Ontario Energy Board (“OEB” or the “Board”) issued a letter to all electricity distributors outlining the filing requirements for incentive regulation distribution rate adjustments. Accordingly, Kitchener-Wilmot Hydro Inc. (the “Applicant” or “KWHI”) submits its 2011 Distribution Rate Application consistent with the filing guidelines issued by the Board under the 3<sup>rd</sup> generation incentive regulation mechanism.

Details of the Applicant's Electricity Distribution Rate Application are noted below:

**Embedded Distributor Rate Class**

- KWHI has only one (1) Embedded Distributor rate classification. The Applicant's Embedded Distributor rate class is not charged a monthly service charge but is subject to two different volumetric rates (a specific LV line rate and a shared LV line rate). Limitations in the OEB IRM model did not allow for entry of more than one volumetric rate per rate class and thus, subsequent adjustment of the two rates in order to incorporate this unique rate structure, the Applicant has to enter the Embedded Distributor rate class twice, separating the two volumetric rates; thus allowing the model to make the required adjustments to both rates. This single rate class shows as two separate rate classes throughout the rate application.

**2010 Board-Approved Tariff of Rates and Charges**

- The Applicant's 2010 Board-Approved Tariff of Rates and Charges, as issued May 7, 2010 was copied directly into the work forms as required; however, as previously noted, the Embedded Distributor rate class has been entered twice.



### Rate Riders

- KWHI requests continuation of the following rate riders approved by the Board in its 2010 Rate Application (EB-2009-0267)
  - Global Adjustment Sub-Account Disposition – effective until April 30, 2012
  - Deferral/Variance Account Disposition – effective until April 30, 2012
  - LRAM/SSM Recovery – effective until April 30, 2014

### Smart Meter Rate Adder

- The existing Smart Meter rate adder of \$1.00 per month charged by the Applicant to specific rate classes, in accordance with the Board’s Decision RP-2005-0020 / EB-2005-0529 was entered on worksheet “C1.1 Smart Meter Funding Adder” of the model.
- The Applicant has been authorized by regulation (O. Reg 427/06) to conduct smart meter activities, conditional on its meters being acquired pursuant to and in compliance with a Request for Proposal issued by London Hydro Inc.
- In accordance with the G-2008-0002 *Guideline for Smart Meter Funding and Cost Recovery* issued by the Board on October 22, 2008, the Applicant is requesting a Utility-Specific Smart Meter Funding adder of \$2.00 per metered customer per month and has thus entered a Uniform Service Charge Amount of \$2.00 for specific classes on worksheet “J1.1 Smart Meter Funding Adder”.
- KWHI has populated the Board’s Smart Meter Calculation Model. The full model with detailed calculations are attached to this Application.

### Price Cap Adjustment

- No inputs were required to be entered on “F1.1 GPD-IPI PCI Adjustment WS”.
- The current values (prior to Board Staff adjustments) are as follows:
  - Price Escalator (GDP-IPI) of 1.3%.
  - Average annual expected productivity gain of (.72%).
  - Stretch Factor (.40%)
- The unadjusted resulting total Price Cap Adjustment to be applied to the Applicant’s revenue requirement is currently 0.18%.

- These values will be updated prior to KWHI's rates being announced and as more information becomes available. The updated values will have a direct impact on the final Price Cap Adjustments and the resulting rates.

### Shared Tax Savings

- KWHI has populated the Shared Tax Savings model as supplied to LDCs and credit rate riders have been calculated by the model.
- KWHI notes that the 2010 capital tax rate used in the model is hard coded at a value of 0.15% of net taxable capital. This value can only be changed by Board staff.
- KWHI completed the rebasing process for 2010 rates and, prior to the completion of the interrogatory process, the capital tax rate used for calculation of PILS was adjusted to 0.075% to accurately reflect the discontinuation of capital tax mid-year 2010.
- The Sharing Tax Savings model, as submitted at this time, thus overstates the actual capital tax savings from which KWHI and its customers will benefit.
- KWHI has recalculated the estimated tax savings for 2010 using the correct rate of 0.075%. Note that the dollar amount for PILS on income is unchanged; however, the share of tax savings is reduced by \$27,265 (\$358,065 less \$330,800)
- KWHI requests that the model be updated by Board staff to reflect the correct capital tax rate used through its rebasing process for 2010 rates and the credit rate riders be adjusted accordingly.

### Retail Transmission Rates

The Board's Revision to Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates ("RTSRs) was issued July 8, 2010. Based on the most recent Decision and Rate Order of the Board (EB-2008-0272), new Uniform Transmission Rates (UTRs) are effective January 1, 2010 and are as follows:

- Network Service Rate of \$2.97 per kW per month;
- Line Connection Service Rate of \$0.73 per kW per; and
- Transformation Connection Service Rate of \$1.71 per kW per month.

The Applicant passes on these UTR charges through two (2) retail transmission service rates (RTSRs). These retail transmission rates are as follows:

- Retail Transmission Rate – Network Service Rate
- Retail Transmission Rate – Line and Transformation Connection Service Rate

For 2011, the Guideline instructs distributors to adjust RTSRs based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. The Guideline further notes that once the January 1, 2011 UTR rates have been determined, the Board will adjust each distributor's rate application model to incorporate any changes.

KWHI has populated the model with the requested historical data with the following exception with regards to the Transformation Connection Service charges from the IESO for 2009. The charges paid for this service in 2009 have been removed from the model calculation for future rates.

The Transformation Connection Service Rate charged by the IESO on behalf of electricity transmitters in Ontario applies to only one delivery point within KWHI's service territory or 8% of its total load. Total charges for this service paid by KWHI in 2009 amounted to \$485,828 (based on 304,408 kW).

Over the past three years, KWHI has been building a new transformer station in the Township of Wilmot (TS #9). TS #9 is expected to go into service at the end of 2010 and will replace the station to which these Transformation Connection charges apply.

KWHI expects that in 2011 and forward, it will no longer be charged for Transformation Connection by the IESO and therefore this charge should be removed from the calculation of the applicable rate it charges its customers for the RTSR.

#### Late Payment Class Action Recovery

As part of this Application, KWHI is seeking recovery of a one-time expense in the amount of \$273,273.56 which is to be paid on June 30, 2011. This payment will serve to resolve long-standing litigation against all former municipal electric utilities ("MEUs") in the Province in relation to late payment penalty ("LPP") charges collected pursuant to, first, Ontario Hydro rate schedules and, after industry restructuring, Ontario Energy Board rate orders (the "LPP Class Action").

The amount to be paid by KWHI represents its share of the settlement, applicable taxes and legal fees. KWHI believes that the settlement is in its best interest and the best interest of its customers and that the payment in connection with the settlement will be a prudent one.

On October 29, 2010, the OEB, commenced a proceeding on its own motion (EB-2010-0295) and, in response to requests from LDCs on this matter, to determine whether Affected Electricity Distributors should be allowed to recover from their ratepayers the

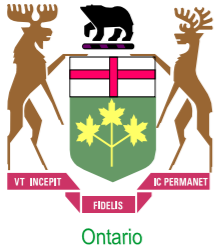
costs and damages incurred as a result of the Minutes of Settlement approved on April 21, 2010.

Although the recovery of LPP charges have not been specifically built into the rates model, KWHI now requests recovery of the one-time expenses as a rate rider, effective May 1, 2011, pending the outcome of the Board's generic hearing on this issue.

Respectfully submitted,

*Original Signed by*

Margaret Nanninga, MBA, CGA  
Manager of Finance  
Kitchener-Wilmot Hydro Inc.



Name of LDC: Kitchener-Wilmot Hydro Inc.  
File Number: EB-2010-0094  
Effective Date: Sunday, May 01, 2011  
Version : 2.0

## LDC Information

<b>Applicant Name</b>	Kitchener-Wilmot Hydro Inc.
<b>Application Type</b>	IRM3
<b>OEB Application Number</b>	EB-2010-0094
<b>Tariff Effective Date</b>	May 1, 2011
<b>LDC Licence Number</b>	ED-2002-0573
<b>Notice Publication Language</b>	English
<b>DRC Rate</b>	0.00700
<b>Customer Bills</b>	12 per year
<b>Distribution Demand Bill Determinant</b>	kW
<b>Stretch Factor Group</b>	II
<b>Stretch Factor Value</b>	0.4%
<b>Last COS Re-based Year</b>	2010
<b>Last COS OEB Application Number</b>	EB-2009-0267
<b>Special Purpose Charge - Current</b>	Yes
<b>Special Purpose Charge - Applied</b>	Yes
<b><u>Application Contact Information</u></b>	
<b>Name:</b>	Margaret Nanninga
<b>Title:</b>	Manager of Finance
<b>Phone Number:</b>	519-749-6177
<b>E-Mail Address:</b>	mnanninga@kwhydro.on.ca

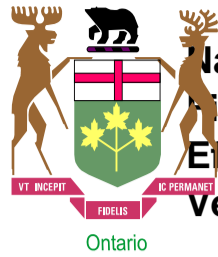
### **Copyright**

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

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Table of Contents

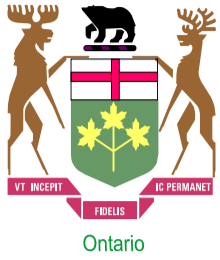
Sheet Name	Purpose of Sheet
<a href="#">A1.1 LDC Information</a>	Enter LDC Data
<a href="#">A2.1 Table of Contents</a>	Table of Contents
<a href="#">A3.1 Sheet Selection</a>	Show or Hide Sheet Selection
<a href="#">B1.1 Curr&amp;Appl Rt Class General</a>	Set up Tariff Sheet Rate Classes
<a href="#">C1.1 Smart Meter Funding Adder</a>	Enter Current Tariff Sheet Smart Meter Funding Adder
<a href="#">C2.3 Def Var Disp 2010</a>	Deferral Variance Account Disposition (2010)
<a href="#">C2.4 LRAMSSM Recovery RateRider</a>	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
<a href="#">C3.3 Global Adjustment Del</a>	Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component
<a href="#">C4.1 Curr Rates &amp; Chgs General</a>	Enter Current Tariff Sheet Rates
<a href="#">C7.1 Base Dist Rates Gen</a>	Calculation of Base Distribution Rates
<a href="#">E1.1 Rate Reb Base Dist Rts Gen</a>	Rate Rebalanced Base Distribution Rates
<a href="#">F1.1 GDP-IPI PCI Adjustment WS</a>	GDP-IPI Price Cap Adjustment Work Sheet
<a href="#">F1.2 GDP-IPI PCI Adjust to Rate</a>	GDP-IPI Price Cap Adjustment To Rates
<a href="#">G1.1 Aft PrcCp Base Dst Rts Gen</a>	Base Distribution Rates after Price Cap Adjustment
<a href="#">J1.1 Smart Meter Funding Adder</a>	Enter Proposed Tariff Sheet Smart Meter Rate Adder
<a href="#">J2.3 Def Var Disp 2010</a>	Deferral Variance Account Disposition (2010)
<a href="#">J2.5 LRAMSSM Recovery RateRider</a>	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
<a href="#">J2.7 Tax Change Rate Rider</a>	Tax Change Rate Rider
<a href="#">J3.3 Global Adjust Del 2010</a>	Applied for Rate Rider for Global Adjustment Sub-Account Disposition - Delivery Component 2010
<a href="#">L1.1 Appl For TX Network</a>	Applied For RTSR - Network
<a href="#">L2.1 Appl For TX Connect</a>	Applied For RTSR - Connection
<a href="#">M4.1 microFIT Generator</a>	Applied for microFIT Generator
<a href="#">N1.1 Appl For Mthly R&amp;C General</a>	Monthly Rates and Charges
<a href="#">N3.1 Curr&amp;Appl For Loss Factor</a>	Enter Loss Factors From Current Tariff Sheet
<a href="#">O1.1 Sum of Chgs To MSC&amp;DX Gen</a>	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
<a href="#">O1.2 Sum of Tariff Rate Adders</a>	Shows Summary of Changes To Tariff Rate Adders
<a href="#">O1.3 Sum of Tariff Rate Rider</a>	Shows Summary of Changes To Tariff Rate Riders
<a href="#">O2.1 Calculation of Bill Impact</a>	Bill Impact Calculations
<a href="#">P1.1 Curr&amp;Appl For Allowances</a>	Enter Allowances from Current Tariff Sheets
<a href="#">P2.1 Curr&amp;Appl For Spc Srv Chg</a>	Enter Specific Service Charges from Current Tariff Sheets
<a href="#">P3.1 Curr&amp;Appl For Rtl Srv Chg</a>	Enter Retail Service Charges from Current Tariff Sheets



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Show or Hide Sheet Selection

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

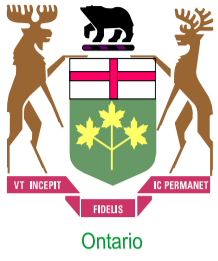


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Current and Applied For Rate Classes

Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer per 30 days	kWh
GSLT50	General Service Less Than 50 kW	Customer per 30 days	kWh
GSGT50	General Service 50 to 4,999 kW	Customer per 30 days	kW
LU	Large Use	NA	NA
SB	Standby Power – INTERIM APPROVAL	NA	NA
USL	Unmetered Scattered Load	Connection -12 per year	kWh
SL	Street Lighting	Connection -12 per year	kW
EMB	Embedded Distributor	NA	kW
EMB	Embedded Distributor	NA	kW
NA	Rate Class 10	NA	NA
NA	Rate Class 11	NA	NA
NA	Rate Class 12	NA	NA
NA	Rate Class 13	NA	NA
NA	Rate Class 14	NA	NA
NA	Rate Class 15	NA	NA
NA	Rate Class 16	NA	NA
NA	Rate Class 17	NA	NA
NA	Rate Class 18	NA	NA
NA	Rate Class 19	NA	NA
NA	Rate Class 20	NA	NA
NA	Rate Class 21	NA	NA
NA	Rate Class 22	NA	NA
NA	Rate Class 23	NA	NA
NA	Rate Class 24	NA	NA
NA	Rate Class 25	NA	NA



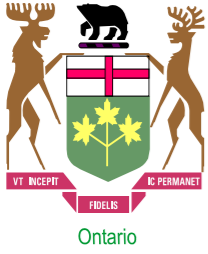


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Current Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.00

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer per 30 days	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer per 30 days	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer per 30 days	0.000000	kW

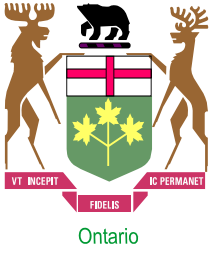


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Deferral Variance Account Disposition (2010)

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2012 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	-0.001900	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	-0.002100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	-0.856600	kW
Large Use	Yes	0.000000	NA	-1.496300	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.002000	kWh
Street Lighting	Yes	0.000000	Connection -12 per year	-0.825800	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW

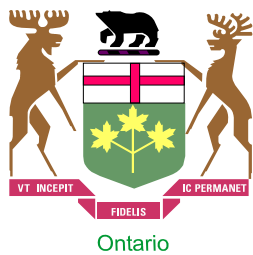


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

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

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery
Sunset Date	30/04/2014 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	0.017200	kW
Large Use	No	0.000000	NA	0.000000	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.004500	kWh
Street Lighting	No	0.000000	Connection -12 per year	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

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

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	0.336000	kW
Large Use	Yes	0.000000	NA	1.166200	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Street Lighting	No	0.000000	Connection -12 per year	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Current Rates and Charges

Rate Class

### Residential

Rate Description	Metric	Rate
Service Charge	\$	9.55
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0169
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00190)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.00030
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0015
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	\$	25.17
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0122
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00210)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.00010
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014
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	\$	232.71
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	3.9737
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.85660)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kW	0.01720
Retail Transmission Rate – Network Service Rate	\$/kW	2.2026
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7539
	\$/kW	0.0000
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Large Use**

Rate Description	Metric	Rate
Service Charge	\$	14,195.83
Distribution Volumetric Rate	\$/NA	1.3529
	\$/kW	
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/NA	(1.49630)
Retail Transmission Rate – Network Service Rate	\$/NA	2.0702
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	0.7086
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 – INTERIM APPROVAL**

Rate Description	Metric	Rate
Service Charge	\$	0.00
Distribution Volumetric Rate	\$/NA	0.0000
Future Use9	\$/kW	
Retail Transmission Rate – Network Service Rate	\$/NA	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	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

Rate Class

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	8.34
Distribution Volumetric Rate	\$/kWh	0.0162
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00200)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.00450
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014
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)	\$	0.78
Distribution Volumetric Rate	\$/kW	5.2259
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.82580)
Retail Transmission Rate – Network Service Rate	\$/kW	1.3394
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.4585
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

**Embedded Distributor**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.00
Distribution Volumetric Rate	\$/kW	1.1300
	\$/kW	
	\$/kW	
Retail Transmission Rate – Network Service Rate	\$/kW	2.0767
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7108
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0000
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

Rate Class

**Embedded Distributor**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.00
Distribution Volumetric Rate	\$/kW	0.1400
	\$/kW	
	\$/kW	
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

**Kitchener-Wilmot Hydro Inc.**  
**CURRENT TARIFF OF RATES AND CHARGES**

CURRENT MONTHLY RATES AND CHARGES

**Residential**

**Monthly Rates and Charges - Delivery Component**

Service Charge	\$	9.55
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0169
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00010
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0019)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0003
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0015

**Monthly Rates and Charges - Regulatory Component**

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

**General Service Less Than 50 kW**

**Monthly Rates and Charges - Delivery Component**

Service Charge	\$	25.17
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0122
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00010
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0021)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014

**Monthly Rates and Charges - Regulatory Component**

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

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

**Monthly Rates and Charges - Delivery Component**

Service Charge	\$	232.71
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	3.9737
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.33600
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.8566)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kW	0.0172
Retail Transmission Rate – Network Service Rate	\$/kW	2.2026
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7539

**Monthly Rates and Charges - Regulatory Component**

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

**Large Use**

**Monthly Rates and Charges - Delivery Component**

Service Charge	\$	14,195.83
Distribution Volumetric Rate	\$/NA	1.3529
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/NA	1.16620
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/NA	(1.4963)
Retail Transmission Rate – Network Service Rate	\$/NA	2.0702
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	0.7086

**Monthly Rates and Charges - Regulatory Component**

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

**Standby Power – INTERIM APPROVAL**

**Monthly Rates and Charges - Delivery Component**

Standard Supply Service – Administrative Charge (if applicable)	\$	0.00
---	----	------



## Unmetered Scattered Load

### Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	8.34
Distribution Volumetric Rate	\$/kWh	0.0162
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0020)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0045
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014

### Monthly Rates and Charges - Regulatory Component

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

## Street Lighting

### Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	0.78
Distribution Volumetric Rate	\$/kW	5.2259
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.8258)
Retail Transmission Rate – Network Service Rate	\$/kW	1.3394
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.4585

### Monthly Rates and Charges - Regulatory Component

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

## Embedded Distributor

### Monthly Rates and Charges - Delivery Component

Distribution Volumetric Rate	\$/kW	1.13
Retail Transmission Rate – Network Service Rate	\$/kW	2.0767
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7108
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

## Embedded Distributor

### Monthly Rates and Charges - Delivery Component

Distribution Volumetric Rate	\$/kW	0.14
------------------------------	-------	------

### microFIT Generator

Service Charge	\$	5.25
----------------	----	------

### CURRENT SPECIFIC SERVICE CHARGES

#### Customer Administration

Returned Cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	10.00
Collection of Account Charge – No Disconnection	\$	30.00
Meter Dispute Charge Plus Measurement Canada Fees (if meter found correct)	\$	30.00
Meter Removal Without Authorization	\$	60.00

#### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	45.00
Disconnect/Reconnect at meter - after regular hours	\$	75.00
Disconnect/Reconnect at pole - during regular hours	\$	95.00

#### Other

Service call - after regular hours	\$	105.00
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)

### Current Retail Service Charges (if applicable)

#### Retail Service Charges (if applicable)

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

#### Service Transaction Requests (STR)

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

### LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0320
Total Loss Factor - Secondary Metered Customer > 5,000 kW		1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW		1.0053



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

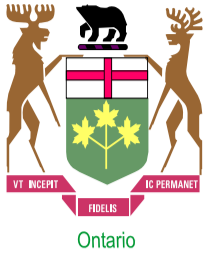
## Base Distribution Rates

### Service Charge

Class	Metric	Current Rates	Current Base Rates
Residential	Customer per 30 days	9.550000	9.550000
General Service Less Than 50 kW	Customer per 30 days	25.170000	25.170000
General Service 50 to 4,999 kW	Customer per 30 days	232.710000	232.710000
Large Use	NA	14,195.830000	14,195.830000
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000
Unmetered Scattered Load	Connection -12 per year	8.340000	8.340000
Street Lighting	Connection -12 per year	0.780000	0.780000
Embedded Distributor	NA	0.000000	0.000000
Embedded Distributor	NA	0.000000	0.000000

### Distribution Volumetric Rate

Class	Metric	Current Rates	Current Base Rates
Residential	kWh	0.016900	0.016900
General Service Less Than 50 kW	kWh	0.012200	0.012200
General Service 50 to 4,999 kW	kW	3.973700	3.973700
Large Use	NA	1.352900	1.352900
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000
Unmetered Scattered Load	kWh	0.016200	0.016200
Street Lighting	kW	5.225900	5.225900
Embedded Distributor	kW	1.130000	1.130000
Embedded Distributor	kW	0.140000	0.140000



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

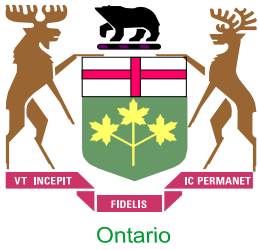
## Rate Rebalanced Base Distribution Rates

### Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer per 30 days	9.550000	0.000000	9.550000
General Service Less Than 50 kW	Customer per 30 days	25.170000	0.000000	25.170000
General Service 50 to 4,999 kW	Customer per 30 days	232.710000	0.000000	232.710000
Large Use	NA	14,195.830000	0.000000	14,195.830000
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000	0.000000
Unmetered Scattered Load	Connection -12 per year	8.340000	0.000000	8.340000
Street Lighting	Connection -12 per year	0.780000	0.000000	0.780000
Embedded Distributor	NA	0.000000	0.000000	0.000000
Embedded Distributor	NA	0.000000	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	kWh	0.016900	0.000000	0.016900
General Service Less Than 50 kW	kWh	0.012200	0.000000	0.012200
General Service 50 to 4,999 kW	kW	3.973700	0.000000	3.973700
Large Use	NA	1.352900	0.000000	1.352900
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000	0.000000
Unmetered Scattered Load	kWh	0.016200	0.000000	0.016200
Street Lighting	kW	5.225900	0.000000	5.225900
Embedded Distributor	kW	1.130000	0.000000	1.130000
Embedded Distributor	kW	0.140000	0.000000	0.140000



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## GDP-IPI Price Cap Adjustment Worksheet

### Price Cap Index

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

### Price Cap Index

**0.18%**



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## GDP-IPI Price Cap Adjustment to Rates

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

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer per 30 days	9.550000	Yes	0.180%	0.017190
General Service Less Than 50 kW	Customer per 30 days	25.170000	Yes	0.180%	0.045306
General Service 50 to 4,999 kW	Customer per 30 days	232.710000	Yes	0.180%	0.418878
Large Use	NA	14195.830000	Yes	0.180%	25.552494
Standby Power – INTERIM APPROVAL	NA	0.000000	Yes	0.180%	0.000000
Unmetered Scattered Load	Connection -12 per year	8.340000	Yes	0.180%	0.015012
Street Lighting	Connection -12 per year	0.780000	Yes	0.180%	0.001404
Embedded Distributor	NA	0.000000	Yes	0.180%	0.000000
Embedded Distributor	NA	0.000000	Yes	0.180%	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.016900	Yes	0.180%	0.000030
General Service Less Than 50 kW	kWh	0.012200	Yes	0.180%	0.000022
General Service 50 to 4,999 kW	kWh	3.973700	Yes	0.180%	0.007153
Large Use	NA	1.352900	Yes	0.180%	0.002435
Standby Power – INTERIM APPROVAL	NA	0.000000	Yes	0.180%	0.000000
Unmetered Scattered Load	kWh	0.016200	Yes	0.180%	0.000029
Street Lighting	kWh	5.225900	Yes	0.180%	0.009407
Embedded Distributor	kWh	1.130000	Yes	0.180%	0.002034
Embedded Distributor	kWh	0.140000	Yes	0.180%	0.000252



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

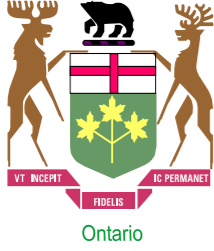
## After Price Cap Base Distribution Rates General

### Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	Customer per 30 days	9.550000	0.017190	9.567190
General Service Less Than 50 kW	Customer per 30 days	25.170000	0.045306	25.215306
General Service 50 to 4,999 kW	Customer per 30 days	232.710000	0.418878	233.128878
Large Use	NA	14195.830000	25.552494	14221.382494
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000	0.000000
Unmetered Scattered Load	Connection -12 per year	8.340000	0.015012	8.355012
Street Lighting	Connection -12 per year	0.780000	0.001404	0.781404
Embedded Distributor	NA	0.000000	0.000000	0.000000
Embedded Distributor	NA	0.000000	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	kWh	0.016900	0.000030	0.016930
General Service Less Than 50 kW	kWh	0.012200	0.000022	0.012222
General Service 50 to 4,999 kW	kWh	3.973700	0.007153	3.980853
Large Use	NA	1.352900	0.002435	1.355335
Standby Power – INTERIM APPROVAL	NA	0.000000	0.000000	0.000000
Unmetered Scattered Load	kWh	0.016200	0.000029	0.016229
Street Lighting	kWh	5.225900	0.009407	5.235307
Embedded Distributor	kWh	1.130000	0.002034	1.132034
Embedded Distributor	kWh	0.140000	0.000252	0.140252

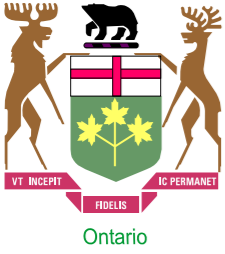


Name of LDC: Kitchener-Wilmot Hydro Inc.  
File Number: EB-2010-0094  
Effective Date: Sunday, May 01, 2011  
Version : 2.0

## Applied For Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	2.00

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	2.000000	Customer per 30 days	0.000000	kWh
General Service Less Than 50 kW	Yes	2.000000	Customer per 30 days	0.000000	kWh
General Service 50 to 4,999 kW	Yes	2.000000	Customer per 30 days	0.000000	kW



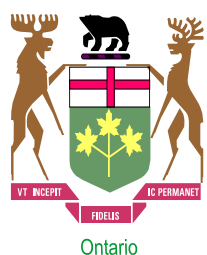
**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Deferral Variance Account Disposition (2010)

Rate Rider: Def Var Disp 2010  
 Sunset Date: 30/04/2012  
DD/MM/YYYY  
 Metric Applied To: All Customers  
 Method of Application: Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	-0.001900	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	-0.002100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	-0.856600	kW
Large Use	Yes	0.000000	NA	-1.496300	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.002000	kWh
Street Lighting	Yes	0.000000	Connection -12 per year	-0.825800	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW



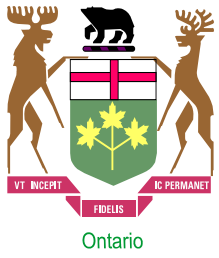


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

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

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery
Sunset Date	30/04/2014 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	0.017200	kW
Large Use	No	0.000000	NA	0.000000	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.004500	kWh
Street Lighting	No	0.000000	Connection -12 per year	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Tax Change Rate Rider

Rate Rider	Tax Change
Sunset Date	30/04/2012 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	-0.000300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	-0.000200	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	-0.049400	kW
Large Use	Yes	0.000000	NA	0.035600	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000400	kWh
Street Lighting	Yes	0.000000	Connection -12 per year	-0.093300	kW
Embedded Distributor	Yes	0.000000	NA	0.010700	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW

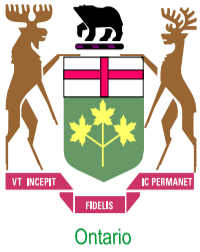


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

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

Rate Rider	GA Sub-Acct - Delivery 2010
Sunset Date	30/04/2012 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer per 30 days	0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer per 30 days	0.336000	kW
Large Use	Yes	0.000000	NA	1.166200	NA
Standby Power – INTERIM APPROVAL	No	0.000000	NA	0.000000	NA
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Street Lighting	Yes	0.000000	Connection -12 per year	0.155800	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW
Embedded Distributor	No	0.000000	NA	0.000000	kW



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Applied For RTSR - Network

Method of Application **Distinct Dollar**

Rate Class **Residential** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	0.000%	0.000485	0.005285

Rate Class **General Service Less Than 50 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004200	0.000%	0.000424	0.004624

Rate Class **General Service 50 to 4,999 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.202600	0.000%	0.222388	2.424988

Rate Class **Large Use** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/NA	2.070200	0.000%	0.209020	2.279220

Rate Class **Standby Power – INTERIM APPROVAL** Applied to Class **No**

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

Rate Class **Unmetered Scattered Load** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004200	0.000%	0.000424	0.004624

Rate Class **Street Lighting** Applied to Class **Yes**

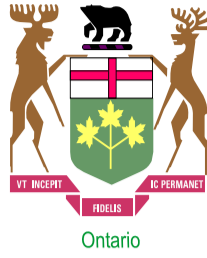
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.339400	0.000%	0.135234	1.474634

Rate Class **Embedded Distributor** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.076700	0.000%	0.209677	2.286377

Rate Class **Embedded Distributor** Applied to Class **No**

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



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Applied For RTSR - Connection

Method of Application **Distinct Dollar**

Rate Class **Residential** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.001500	0.000%	-0.000225	0.001275

Rate Class **General Service Less Than 50 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.001400	0.000%	-0.000210	0.001190

Rate Class **General Service 50 to 4,999 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.753900	0.000%	-0.112855	0.641045

Rate Class **Large Use** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	0.708600	0.000%	-0.106074	0.602526

Rate Class **Standby Power – INTERIM APPROVAL** Applied to Class **No**

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

Rate Class **Unmetered Scattered Load** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.001400	0.000%	-0.000210	0.001190

Rate Class **Street Lighting** Applied to Class **Yes**

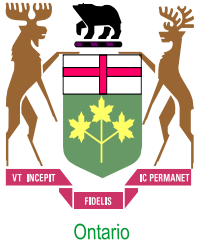
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.458500	0.000%	-0.068635	0.389865

Rate Class **Embedded Distributor** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.710800	0.000%	-0.106403	0.604397

Rate Class **Embedded Distributor** Applied to Class **No**

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



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

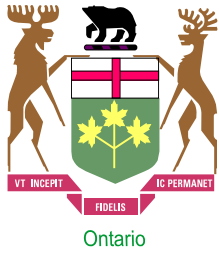
## microFIT Generator

### Rate Class

### microFIT Generator

**Rate Description**  
Service Charge

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



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Applied For Monthly Rates and Charges

### Rate Class

#### Residential

Rate Description	Metric	Rate
Service Charge	\$	9.57
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0169
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00190)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SS)	\$/kWh	0.00030
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00030)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0013
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	\$	25.22
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0122
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00210)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SS)	\$/kWh	0.00010
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00020)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012
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	\$	233.13
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kW	3.9809
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.85660)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SS)	\$/kW	0.01720
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.04940)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4250
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6410
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Large Use**

Rate Description	Metric	Rate
Service Charge	\$	14,221.38
Distribution Volumetric Rate	\$/NA	1.3553
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/NA	(1.49630)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/NA	0.03560
Retail Transmission Rate – Network Service Rate	\$/NA	2.2792
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	0.6025
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 – INTERIM APPROVAL**

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

## Rate Class

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	8.36
Distribution Volumetric Rate	\$/kWh	0.0162
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.00200)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SS	\$/kWh	0.00450
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00040)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012
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)	\$	0.78
Distribution Volumetric Rate	\$/kW	5.2353
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.82580)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.09330)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4746
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3899
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Rate Class

**Embedded Distributor**

Rate Description	Metric	Rate
Distribution Volumetric Rate	\$/kW	1.1320
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	0.01070
Retail Transmission Rate – Network Service Rate	\$/kW	2.2864
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6044

## Rate Class

**Embedded Distributor**

Rate Description	Metric	Rate
Distribution Volumetric Rate	\$/kW	0.1403



**Kitchener-Wilmot Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Sunday, May 01, 2011**

EB-2010-0094

MONTHLY RATES AND CHARGES

## Applied For Monthly Rates and Charges

### Residential

#### Monthly Rates and Charges - Delivery Component

Service Charge	\$	9.57
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0169
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00010
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0019)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0003
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0013

#### Monthly Rates and Charges - Regulatory Component

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

### General Service Less Than 50 kW

#### Monthly Rates and Charges - Delivery Component

Service Charge	\$	25.22
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0122
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.00010
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0021)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0001
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

#### Monthly Rates and Charges - Regulatory Component

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

### General Service 50 to 4,999 kW

#### Monthly Rates and Charges - Delivery Component

Service Charge	\$	233.13
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kW	3.9809
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.33600
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.8566)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kW	0.0172
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0494)
Retail Transmission Rate – Network Service Rate	\$/kW	2.4250
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6410

#### Monthly Rates and Charges - Regulatory Component

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

### Large Use

#### Monthly Rates and Charges - Delivery Component

Service Charge	\$	14,221.38
Distribution Volumetric Rate	\$/NA	1.3553
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/NA	1.16620
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/NA	(1.4963)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/NA	0.0356
Retail Transmission Rate – Network Service Rate	\$/NA	2.2792
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	0.6025

#### Monthly Rates and Charges - Regulatory Component

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

### Standby Power – INTERIM APPROVAL

#### Monthly Rates and Charges - Delivery Component

## Unmetered Scattered Load

### Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	8.36
Distribution Volumetric Rate	\$/kWh	0.0162
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kWh	(0.0020)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Wednesday, April 30, 2014	\$/kWh	0.0045
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0004)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

### Monthly Rates and Charges - Regulatory Component

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

## Street Lighting

### Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	0.78
Distribution Volumetric Rate	\$/kW	5.2353
Rate Rider for Global Adjustment Sub-Account Disposition (2010) - Effective until Monday, April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	0.15580
Distribution Volumetric Def Var Disp 2010 – effective until Monday, April 30, 2012	\$/kW	(0.8258)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0933)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4746
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3899

### Monthly Rates and Charges - Regulatory Component

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

## Embedded Distributor

### Monthly Rates and Charges - Delivery Component

Distribution Volumetric Rate	\$/kW	1.1320
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	0.0107
Retail Transmission Rate – Network Service Rate	\$/kW	2.2864
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6044

## Embedded Distributor

### Monthly Rates and Charges - Delivery Component

Distribution Volumetric Rate	\$/kW	0.1403
------------------------------	-------	--------

### microFIT Generator

Service Charge	\$	5.25
----------------	----	------

### Specific Service Charges

#### Customer Administration

Returned Cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	10.00
Collection of Account Charge – No Disconnection	\$	30.00
Meter Dispute Charge Plus Measurement Canada Fees (if meter found correct)	\$	30.00
Meter Removal Without Authorization	\$	60.00

#### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	45.00
Disconnect/Reconnect at meter - after regular hours	\$	75.00
Disconnect/Reconnect at pole - during regular hours	\$	95.00

#### Other

Service call - after regular hours	\$	105.00
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	1.0320
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0053



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

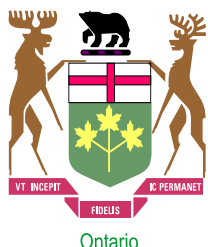
## Current and Applied For Loss Factors

### LOSS FACTORS

Current

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

1.0320  
1.0154  
1.0226  
1.0053



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Summary of Changes To Service Charge and Distributi

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Current Tariff Distribution Rates</b>	<b>9.55</b>	<b>0.0169</b>
<b>Current Base Distribution Rates</b>	<b>9.55</b>	<b>0.0169</b>
Price Cap Adjustments		
Price Cap Adjustment	0.02	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.02</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>9.57</b>	<b>0.0169</b>
<b>Applied For Tariff Distribution Rates</b>	<b>9.57</b>	<b>0.0169</b>
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
<b>General Service Less Than 50 kW</b>		
<b>Current Tariff Rates</b>	<b>25.17</b>	<b>0.0122</b>
<b>Current Base Distribution Rates</b>	<b>25.17</b>	<b>0.01</b>
Price Cap Adjustments		
Price Cap Adjustment	0.05	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.05</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>25.22</b>	<b>0.0122</b>
<b>Applied For Tariff Distribution Rates</b>	<b>25.22</b>	<b>0.0122</b>
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
<b>General Service 50 to 4,999 kW</b>		
<b>Current Tariff Rates</b>	<b>232.71</b>	<b>3.9737</b>
<b>Current Base Distribution Rates</b>	<b>232.71</b>	<b>3.97</b>
Price Cap Adjustments		
Price Cap Adjustment	0.42	0.0072
<b>Total Price Cap Adjustments</b>	<b>0.42</b>	<b>0.0072</b>
<b>Applied For Base Distribution Rates</b>	<b>233.13</b>	<b>3.9809</b>
<b>Applied For Tariff Distribution Rates</b>	<b>233.13</b>	<b>3.9809</b>
	0.00	0.0000

	Fixed (\$)	Volumetric \$/NA
<b>Large Use</b>		
<b>Current Tariff Rates</b>	<b>14,195.83</b>	<b>1.3529</b>
<b>Current Base Distribution Rates</b>	<b>14,195.83</b>	<b>1.35</b>
Price Cap Adjustments		
Price Cap Adjustment	25.55	0.0024
<b>Total Price Cap Adjustments</b>	<b>25.55</b>	<b>0.0024</b>
<b>Applied For Base Distribution Rates</b>	<b>14,221.38</b>	<b>1.3553</b>
<b>Applied For Tariff Distribution Rates</b>	<b>14,221.38</b>	<b>1.3553</b>
	0.00	0.0000

	Fixed	Volumetric
<b>Standby Power – INTERIM APPROVAL</b>	(\$)	\$/NA
<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

	Fixed	Volumetric
<b>Unmetered Scattered Load</b>	(\$)	\$/kWh
<b>Current Tariff Rates</b>	<b>8.34</b>	<b>0.0162</b>
<b>Current Base Distribution Rates</b>	<b>8.34</b>	<b>0.02</b>
Price Cap Adjustments		
Price Cap Adjustment	0.02	0.0000
<b>Total Price Cap Adjustments</b>	<b>0.02</b>	<b>0.0000</b>
<b>Applied For Base Distribution Rates</b>	<b>8.34</b>	<b>0.0162</b>
<b>Applied For Tariff Distribution Rates</b>	<b>8.36</b>	<b>0.0162</b>
	0.00	0.0000

	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	\$/kW
<b>Current Tariff Rates</b>	<b>0.78</b>	<b>5.2259</b>
<b>Current Base Distribution Rates</b>	<b>0.78</b>	<b>5.23</b>
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0094
<b>Total Price Cap Adjustments</b>	<b>0.00</b>	<b>0.0094</b>
<b>Applied For Base Distribution Rates</b>	<b>0.78</b>	<b>5.2353</b>
<b>Applied For Tariff Distribution Rates</b>	<b>0.78</b>	<b>5.2353</b>
	0.00	0.0000

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	\$/kW
<b>Current Tariff Rates</b>	<b>0.00</b>	<b>1.1300</b>
<b>Current Base Distribution Rates</b>	<b>0.00</b>	<b>1.13</b>
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0020
<b>Total Price Cap Adjustments</b>	<b>0.00</b>	<b>0.0020</b>
<b>Applied For Base Distribution Rates</b>	<b>0.00</b>	<b>1.1320</b>
<b>Applied For Tariff Distribution Rates</b>	<b>0.00</b>	<b>1.1320</b>
	0.00	0.0000

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	\$/kW
<b>Current Tariff Rates</b>	<b>0.00</b>	<b>0.1400</b>
<b>Current Base Distribution Rates</b>	<b>0.00</b>	<b>0.14</b>
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0003
<b>Total Price Cap Adjustments</b>	<b>0.00</b>	<b>0.0003</b>
<b>Applied For Base Distribution Rates</b>	<b>0.00</b>	<b>0.1403</b>
<b>Applied For Tariff Distribution Rates</b>	<b>0.00</b>	<b>0.1403</b>
	0.00	0.0000



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Summary of Changes To Tariff Rate Add

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

	Fixed	Volumetric
Residential	(\$)	\$/kWh
<b>Proposed Tariff Rates Adders</b>		
Smart Meters	2.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>2.00</b>	<b>0.0000</b>

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
<b>Current Tariff Rates Adders</b>		
Smart Meters	1.00	0.0000
<b>Total Current Tariff Rates Adders</b>	<b>1.00</b>	<b>0.0000</b>

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
<b>Proposed Tariff Rates Adders</b>		
Smart Meters	2.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>2.00</b>	<b>0.0000</b>

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

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
<b>Proposed Tariff Rates Adders</b>		
Smart Meters	2.00	0.0000
<b>Total Proposed Tariff Rates Adders</b>	<b>2.00</b>	<b>0.0000</b>

	Fixed	Volumetric
Large Use	(\$)	\$/kWh
<b>Current Tariff Rates Adders</b>		
<b>Total Current Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
Large Use	(\$)	0
<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 – INTERIM APPROVAL</b>	(\$)	\$/kWh
<b>Current Tariff Rates Adders</b>		
<b>Total Current Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Standby Power – INTERIM APPROVAL</b>	(\$)	0
<b>Proposed Tariff Rates Adders</b>		
<b>Total Proposed Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Unmetered Scattered Load</b>	(\$)	0
<b>Current Tariff Rates Adders</b>		
<b>Total Current Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Unmetered Scattered Load</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
<b>Current Tariff Rates Adders</b>		
<b>Total Current Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

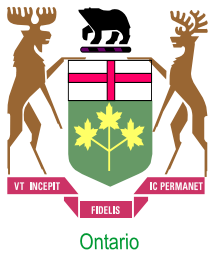
	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	0
<b>Proposed Tariff Rates Adders</b>		
<b>Total Proposed Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	0
<b>Current Tariff Rates Adders</b>		
<b>Total Current Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>

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

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	\$/NA
<b>Proposed Tariff Rates Adders</b>		
<b>Total Proposed Tariff Rates Adders</b>	<b>0.00</b>	<b>0.0000</b>



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Effective Date: Sunday, May 01, 2011  
 Version : 2.0

## Summary of Changes To Tariff Rate Riders

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0019
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0003
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0016</b>

	Fixed (\$)	Volumetric \$/kWh
<b>Residential</b>		
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0019
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0003
Tax Change	0.00	-0.0003
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0019</b>

	Fixed (\$)	Volumetric \$/kWh
<b>General Service Less Than 50 kW</b>		
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0021
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0001
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0020</b>

	Fixed (\$)	Volumetric \$
<b>General Service Less Than 50 kW</b>		
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0021
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0001
Tax Change	0.00	-0.0002
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.0022</b>

	Fixed (\$)	Volumetric \$
<b>General Service 50 to 4,999 kW</b>		
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.8566
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0172
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.8394</b>

	Fixed (\$)	Volumetric \$
<b>General Service 50 to 4,999 kW</b>		
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.8566
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0172
Tax Change	0.00	-0.0494
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.8888</b>

	Fixed (\$)	Volumetric \$/kWh
<b>Large Use</b>		
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-1.4963
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.4963</b>

	Fixed (\$)	Volumetric \$
<b>Large Use</b>		0
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-1.4963
Tax Change	0.00	0.0356
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-1.4607</b>



	Fixed	Volumetric
<b>Standby Power – INTERIM APPROVAL</b>	(\$)	\$/kWh
<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 – INTERIM APPROVAL</b>	(\$)	0
<b>Proposed Tariff Rates Riders</b>		
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Unmetered Scattered Load</b>	(\$)	0
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0020
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0045
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0025</b>

	Fixed	Volumetric
<b>Unmetered Scattered Load</b>	(\$)	\$/kW
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.0020
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0045
Tax Change	0.00	-0.0004
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0021</b>

	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	\$/kW
<b>Current Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.8258
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.8258</b>

	Fixed	Volumetric
<b>Street Lighting</b>	(\$)	0
<b>Proposed Tariff Rates Riders</b>		
Def Var Disp 2010	0.00	-0.8258
Tax Change	0.00	-0.0933
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>-0.9191</b>

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	0
<b>Current Tariff Rates Riders</b>		
<b>Total Current Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>

	Fixed	Volumetric
<b>Embedded Distributor</b>	(\$)	\$
<b>Proposed Tariff Rates Riders</b>		
Tax Change	0.00	0.0107
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0107</b>

	Fixed	Volumetric
<b>Embedded Distributor</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>Embedded Distributor</b>	(\$)	\$/NA
<b>Proposed Tariff Rates Riders</b>		
<b>Total Proposed Tariff Rates Riders</b>	<b>0.00</b>	<b>0.0000</b>

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

**Residential**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	9.55	9.57
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0169	0.0169
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.0016	- 0.0019
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0015	0.0013
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

**Loss Factor 1.0320**

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0650	39.00	600	0.0650	39.00	0.00	0.0%	35.76%
Energy Second Tier (kWh)	226	0.0750	16.95	226	0.0750	16.95	0.00	0.0%	15.54%
<b>Sub-Total: Energy</b>			<b>55.95</b>			<b>55.95</b>	<b>0.00</b>	<b>0.0%</b>	<b>51.30%</b>
Service Charge	1	9.55	9.55	1	9.57	9.57	0.02	0.2%	8.77%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	1.83%
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	0.0169	13.52	800	0.0169	13.52	0.00	0.0%	12.40%
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	-0.0016	-1.28	800	-0.0019	-1.52	-0.24	18.8%	-1.39%
<b>Total: Distribution</b>			<b>22.79</b>			<b>23.57</b>	<b>0.78</b>	<b>3.4%</b>	<b>21.61%</b>
Retail Transmission Rate – Network Service Rate	826	0.0048	3.96	826	0.0053	4.38	0.42	10.6%	4.02%
Retail Transmission Rate – Line and Transformation Connection Service Rate	826	0.0015	1.24	826	0.0013	1.07	-0.17	(13.7)%	0.98%
<b>Total: Retail Transmission</b>			<b>5.20</b>			<b>5.45</b>	<b>0.25</b>	<b>4.8%</b>	<b>5.00%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>27.99</b>			<b>29.02</b>	<b>1.03</b>	<b>3.7%</b>	<b>26.61%</b>
Wholesale Market Service Rate	826	0.0052	4.30	826	0.0052	4.30	0.00	0.0%	3.94%
Rural Rate Protection Charge	826	0.0013	1.07	826	0.0013	1.07	0.00	0.0%	0.98%
Special Purpose Charge	826	0.0004	0.33	826	0.0004	0.33	0.00	0.0%	0.30%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.23%
<b>Sub-Total: Regulatory</b>			<b>5.95</b>			<b>5.95</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.46%</b>
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.13%
<b>Total Bill before Taxes</b>			<b>95.49</b>			<b>96.52</b>	<b>1.03</b>	<b>1.1%</b>	<b>88.49%</b>
HST	95.49	13%	12.41	96.52	13%	12.55	0.14	1.1%	11.51%
<b>Total Bill</b>			<b>107.90</b>			<b>109.07</b>	<b>1.17</b>	<b>1.1%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**Residential**

	kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh		258	620	826	1,445	2,322
kW						
Load Factor						

**Energy**

Applied For Bill	\$ 16.77	\$ 40.50	\$ 55.95	\$ 102.38	\$ 168.15
Current Bill	\$ 16.77	\$ 40.50	\$ 55.95	\$ 102.38	\$ 168.15
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	39.5%	48.5%	51.3%	55.1%	57.1%

**Distribution**

Applied For Bill	\$ 15.31	\$ 20.57	\$ 23.57	\$ 32.57	\$ 45.31
Current Bill	\$ 14.37	\$ 19.73	\$ 22.79	\$ 31.97	\$ 44.97
\$ Impact	\$ 0.94	\$ 0.84	\$ 0.78	\$ 0.60	\$ 0.34
% Impact	6.5%	4.3%	3.4%	1.9%	0.8%
% of Total Bill	36.1%	24.6%	21.6%	17.5%	15.4%

**Retail Transmission**

Applied For Bill	\$ 1.71	\$ 4.10	\$ 5.45	\$ 9.54	\$ 15.33
Current Bill	\$ 1.63	\$ 3.91	\$ 5.20	\$ 9.11	\$ 14.63
\$ Impact	\$ 0.08	\$ 0.19	\$ 0.25	\$ 0.43	\$ 0.70
% Impact	4.9%	4.9%	4.8%	4.7%	4.8%
% of Total Bill	4.0%	4.9%	5.0%	5.1%	5.2%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 17.02	\$ 24.67	\$ 29.02	\$ 42.11	\$ 60.64
Current Bill	\$ 16.00	\$ 23.64	\$ 27.99	\$ 41.08	\$ 59.60
\$ Impact	\$ 1.02	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.04
% Impact	6.4%	4.4%	3.7%	2.5%	1.7%
% of Total Bill	40.1%	29.5%	26.6%	22.7%	20.6%

**Regulatory**

Applied For Bill	\$ 2.03	\$ 4.53	\$ 5.95	\$ 10.22	\$ 16.27
Current Bill	\$ 2.03	\$ 4.53	\$ 5.95	\$ 10.22	\$ 16.27
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.8%	5.4%	5.5%	5.5%	5.5%

**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	4.1%	5.0%	5.1%	5.3%	5.3%

**GST**

Applied For Bill	\$ 4.88	\$ 9.61	\$ 12.55	\$ 21.39	\$ 33.91
Current Bill	\$ 4.75	\$ 9.47	\$ 12.41	\$ 21.25	\$ 33.77
\$ Impact	\$ 0.13	\$ 0.14	\$ 0.14	\$ 0.14	\$ 0.14
% Impact	2.7%	1.5%	1.1%	0.7%	0.4%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

**Total Bill**

Applied For Bill	\$ 42.45	\$ 83.51	\$ 109.07	\$ 185.90	\$ 294.72
Current Bill	\$ 41.30	\$ 82.34	\$ 107.90	\$ 184.73	\$ 293.54
\$ Impact	\$ 1.15	\$ 1.17	\$ 1.17	\$ 1.17	\$ 1.18
% Impact	2.8%	1.4%	1.1%	0.6%	0.4%

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

**General Service Less Than 50 kW**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	25.17	25.22
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0122	0.0122
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.0020	- 0.0022
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014	0.0012
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

**Loss Factor 1.0320**

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	18.36%
Energy Second Tier (kWh)	1,314	0.0750	98.55	1,314	0.0750	98.55	0.00	0.0%	37.11%
<b>Sub-Total: Energy</b>			<b>147.30</b>			<b>147.30</b>	<b>0.00</b>	<b>0.0%</b>	<b>55.47%</b>
Service Charge	1	25.17	25.17	1	25.22	25.22	0.05	0.2%	9.50%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	0.75%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0122	24.40	2,000	0.0122	24.40	0.00	0.0%	9.19%
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	-0.0020	-4.00	2,000	-0.0022	-4.40	-0.40	10.0%	-1.66%
<b>Total: Distribution</b>			<b>46.57</b>			<b>47.22</b>	<b>0.65</b>	<b>1.4%</b>	<b>17.78%</b>
Retail Transmission Rate – Network Service Rate	2,064	0.0042	8.67	2,064	0.0046	9.49	0.82	9.5%	3.57%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,064	0.0014	2.89	2,064	0.0012	2.48	-0.41	(14.2)%	0.93%
<b>Total: Retail Transmission</b>			<b>11.56</b>			<b>11.97</b>	<b>0.41</b>	<b>3.5%</b>	<b>4.51%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>58.13</b>			<b>59.19</b>	<b>1.06</b>	<b>1.8%</b>	<b>22.29%</b>
Wholesale Market Service Rate	2,064	0.0052	10.73	2,064	0.0052	10.73	0.00	0.0%	4.04%
Rural Rate Protection Charge	2,064	0.0013	2.68	2,064	0.0013	2.68	0.00	0.0%	1.01%
Special Purpose Charge	2,064	0.0004	0.83	2,064	0.0004	0.83	0.00	0.0%	0.31%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.09%
<b>Sub-Total: Regulatory</b>			<b>14.49</b>			<b>14.49</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.46%</b>
<b>Debt Retirement Charge (DRC)</b>	2,000	0.00700	<b>14.00</b>	2,000	0.00700	<b>14.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.27%</b>
<b>Total Bill before Taxes</b>			<b>233.92</b>			<b>234.98</b>	<b>1.06</b>	<b>0.5%</b>	<b>88.49%</b>
<b>HST</b>	233.92	13%	<b>30.41</b>	234.98	13%	<b>30.55</b>	<b>0.14</b>	<b>0.5%</b>	<b>11.51%</b>
<b>Total Bill</b>			<b>264.33</b>			<b>265.53</b>	<b>1.20</b>	<b>0.5%</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		1,032	2,064	7,740	15,480	20,640
kW						
Load Factor						
<b>Energy</b>						
Applied For Bill	\$	69.90	\$ 147.30	\$ 573.00	\$ 1,153.50	\$ 1,540.50
Current Bill	\$	69.90	\$ 147.30	\$ 573.00	\$ 1,153.50	\$ 1,540.50
\$ Impact	\$	-	\$ -	\$ -	\$ -	\$ -
% Impact		0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill		48.5%	55.5%	61.4%	62.5%	62.8%
<b>Distribution</b>						
Applied For Bill	\$	37.22	\$ 47.22	\$ 102.22	\$ 177.22	\$ 227.22
Current Bill	\$	36.37	\$ 46.57	\$ 102.67	\$ 179.17	\$ 230.17
\$ Impact	\$	0.85	\$ 0.65	-\$ 0.45	-\$ 1.95	-\$ 2.95
% Impact		2.3%	1.4%	-0.4%	-1.1%	-1.3%
% of Total Bill		25.8%	17.8%	10.9%	9.6%	9.3%
<b>Retail Transmission</b>						
Applied For Bill	\$	5.99	\$ 11.97	\$ 44.89	\$ 89.79	\$ 119.71
Current Bill	\$	5.77	\$ 11.56	\$ 43.35	\$ 86.69	\$ 115.59
\$ Impact	\$	0.22	\$ 0.41	\$ 1.54	\$ 3.10	\$ 4.12
% Impact		3.8%	3.5%	3.6%	3.6%	3.6%
% of Total Bill		4.2%	4.5%	4.8%	4.9%	4.9%
<b>Delivery (Distribution and Retail Transmission)</b>						
Applied For Bill	\$	43.21	\$ 59.19	\$ 147.11	\$ 267.01	\$ 346.93
Current Bill	\$	42.14	\$ 58.13	\$ 146.02	\$ 265.86	\$ 345.76
\$ Impact	\$	1.07	\$ 1.06	\$ 1.09	\$ 1.15	\$ 1.17
% Impact		2.5%	1.8%	0.7%	0.4%	0.3%
% of Total Bill		30.0%	22.3%	15.8%	14.5%	14.1%
<b>Regulatory</b>						
Applied For Bill	\$	7.37	\$ 14.49	\$ 53.66	\$ 107.06	\$ 142.67
Current Bill	\$	7.37	\$ 14.49	\$ 53.66	\$ 107.06	\$ 142.67
\$ Impact	\$	-	\$ -	\$ -	\$ -	\$ -
% Impact		0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill		5.1%	5.5%	5.7%	5.8%	5.8%
<b>Debt Retirement Charge</b>						
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		4.9%	5.3%	5.6%	5.7%	5.7%
<b>GST</b>						
Applied For Bill	\$	16.57	\$ 30.55	\$ 107.42	\$ 212.23	\$ 282.11
Current Bill	\$	16.43	\$ 30.41	\$ 107.27	\$ 212.08	\$ 281.96
\$ Impact	\$	0.14	\$ 0.14	\$ 0.15	\$ 0.15	\$ 0.15
% Impact		0.9%	0.5%	0.1%	0.1%	0.1%
% of Total Bill		11.5%	11.5%	11.5%	11.5%	11.5%
<b>Total Bill</b>						
Applied For Bill	\$	144.05	\$ 265.53	\$ 933.69	\$ 1,844.80	\$ 2,452.21
Current Bill	\$	142.84	\$ 264.33	\$ 932.45	\$ 1,843.50	\$ 2,450.89
\$ Impact	\$	1.21	\$ 1.20	\$ 1.24	\$ 1.30	\$ 1.32
% Impact		0.8%	0.5%	0.1%	0.1%	0.1%

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

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

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	232.71	233.13
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	3.9737	3.9809
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.8394	- 0.8888
Retail Transmission Rate – Network Service Rate	\$/kW	2.2026	2.4250
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7539	0.6410
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

**Loss Factor 1.0320**

<b>General Service 50 to 4,999 kW</b>		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)		750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)		1,026,090	0.0750	76,956.75	1,026,090	0.0750	76,956.75	0.00	0.0%	63.91%
<b>Sub-Total: Energy</b>				<b>77,005.50</b>			<b>77,005.50</b>	<b>0.00</b>	<b>0.0%</b>	<b>63.95%</b>
Service Charge		1	232.71	232.71	1	233.13	233.13	0.42	0.2%	0.19%
Service Charge Rate Adder(s)		1	1.00	1.00	1	2.00	2.00	1.00	100.0%	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	3.9737	9,854.78	2,480	3.9809	9,872.63	17.85	0.2%	8.20%
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	-0.8394	-2,081.71	2,480	-0.8888	-2,204.22	-122.51	5.9%	-1.83%
<b>Total: Distribution</b>				<b>8,006.78</b>			<b>7,903.54</b>	<b>-103.24</b>	<b>(1.3)%</b>	<b>6.56%</b>
Retail Transmission Rate – Network Service Rate		2,480	2.2026	5,462.45	2,480	2.4250	6,014.00	551.55	10.1%	4.99%
Retail Transmission Rate – Line and Transformation Connection Service Rate		2,480	0.7539	1,869.67	2,480	0.6410	1,589.68	-279.99	(15.0)%	1.32%
<b>Total: Retail Transmission</b>				<b>7,332.12</b>			<b>7,603.68</b>	<b>271.56</b>	<b>3.7%</b>	<b>6.31%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>				<b>15,338.90</b>			<b>15,507.22</b>	<b>168.32</b>	<b>1.1%</b>	<b>12.88%</b>
Wholesale Market Service Rate		1,026,840	0.0052	5,339.57	1,026,840	0.0052	5,339.57	0.00	0.0%	4.43%
Rural Rate Protection Charge		1,026,840	0.0013	1,334.89	1,026,840	0.0013	1,334.89	0.00	0.0%	1.11%
Special Purpose Charge		1,026,840	0.0004	410.74	1,026,840	0.0004	410.74	0.00	0.0%	0.34%
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>7,085.45</b>			<b>7,085.45</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.88%</b>
Debt Retirement Charge (DRC)		995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	5.78%
<b>Total Bill before Taxes</b>				<b>106,394.85</b>			<b>106,563.17</b>	<b>168.32</b>	<b>0.2%</b>	<b>88.50%</b>
HST		106,394.85	13%	13,831.33	106,563.17	13%	13,853.21	21.88	0.2%	11.50%
<b>Total Bill</b>				<b>120,226.18</b>			<b>120,416.38</b>	<b>190.20</b>	<b>0.2%</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		20,640	526,320	1,026,840	1,549,032	2,070,192
	kW	50	1,270	2,480	3,740	5,000
Load Factor		54.8%	55.0%	55.0%	55.0%	55.0%
<b>Energy</b>						
Applied For Bill		\$ 1,540.50	\$ 39,466.50	\$ 77,005.50	\$ 116,169.90	\$ 155,256.91
Current Bill		\$ 1,540.50	\$ 39,466.50	\$ 77,005.50	\$ 116,169.90	\$ 155,256.91
\$ Impact		\$ -	\$ -	\$ -	\$ -	\$ -
% Impact		0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill		57.6%	63.8%	63.9%	64.0%	64.0%
<b>Distribution</b>						
Applied For Bill		\$ 389.74	\$ 4,162.09	\$ 7,903.54	\$ 11,799.59	\$ 15,695.63
Current Bill		\$ 390.43	\$ 4,214.27	\$ 8,006.78	\$ 11,955.99	\$ 15,905.21
\$ Impact		-\$ 0.69	-\$ 52.18	-\$ 103.24	-\$ 156.40	-\$ 209.58
% Impact		-0.2%	-1.2%	-1.3%	-1.3%	-1.3%
% of Total Bill		14.6%	6.7%	6.6%	6.5%	6.5%
<b>Retail Transmission</b>						
Applied For Bill		\$ 153.30	\$ 3,893.82	\$ 7,603.68	\$ 11,466.84	\$ 15,330.00
Current Bill		\$ 147.82	\$ 3,754.75	\$ 7,332.12	\$ 11,057.31	\$ 14,782.50
\$ Impact		\$ 5.48	\$ 139.07	\$ 271.56	\$ 409.53	\$ 547.50
% Impact		3.7%	3.7%	3.7%	3.7%	3.7%
% of Total Bill		5.7%	6.3%	6.3%	6.3%	6.3%
<b>Delivery (Distribution and Retail Transmission)</b>						
Applied For Bill		\$ 543.04	\$ 8,055.91	\$ 15,507.22	\$ 23,266.43	\$ 31,025.63
Current Bill		\$ 538.25	\$ 7,969.02	\$ 15,338.90	\$ 23,013.30	\$ 30,687.71
\$ Impact		\$ 4.79	\$ 86.89	\$ 168.32	\$ 253.13	\$ 337.92
% Impact		0.9%	1.1%	1.1%	1.1%	1.1%
% of Total Bill		20.3%	13.0%	12.9%	12.8%	12.8%
<b>Regulatory</b>						
Applied For Bill		\$ 142.67	\$ 3,631.86	\$ 7,085.45	\$ 10,688.57	\$ 14,284.58
Current Bill		\$ 142.67	\$ 3,631.86	\$ 7,085.45	\$ 10,688.57	\$ 14,284.58
\$ Impact		\$ -	\$ -	\$ -	\$ -	\$ -
% Impact		0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill		5.3%	5.9%	5.9%	5.9%	5.9%
<b>Debt Retirement Charge</b>						
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		5.2%	5.8%	5.8%	5.8%	5.8%
<b>GST</b>						
Applied For Bill		\$ 307.61	\$ 7,114.16	\$ 13,853.21	\$ 20,882.15	\$ 27,899.19
Current Bill		\$ 306.98	\$ 7,102.86	\$ 13,831.33	\$ 20,849.24	\$ 27,855.26
\$ Impact		\$ 0.63	\$ 11.30	\$ 21.88	\$ 32.91	\$ 43.93
% Impact		0.2%	0.2%	0.2%	0.2%	0.2%
% of Total Bill		11.5%	11.5%	11.5%	11.5%	11.5%
<b>Total Bill</b>						
Applied For Bill		\$ 2,673.82	\$ 61,838.43	\$ 120,416.38	\$ 181,514.05	\$ 242,508.31
Current Bill		\$ 2,668.40	\$ 61,740.24	\$ 120,226.18	\$ 181,228.01	\$ 242,126.46
\$ Impact		\$ 5.42	\$ 98.19	\$ 190.20	\$ 286.04	\$ 381.85
% Impact		0.2%	0.2%	0.2%	0.2%	0.2%

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

**Large Use**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	14,195.83	14,221.38
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.3529	1.3553
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	- 1.4963	- 1.4607
Retail Transmission Rate – Network Service Rate	\$/kW	2.0702	2.2792
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7086	0.6025
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>13,000,000</b>	<b>kWh</b>	<b>25,000</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>71.3%</b>

**Loss Factor 1.0226**

Large Use	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	13,293,051	0.0750	996,978.83	13,293,051	0.0750	996,978.83	0.00	0.0%	69.83%
<b>Sub-Total: Energy</b>			<b>997,027.58</b>			<b>997,027.58</b>	<b>0.00</b>	<b>0.0%</b>	<b>69.84%</b>
Service Charge	1	14,195.83	14,195.83	1	14,221.38	14,221.38	25.55	0.2%	1.00%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	25,000	1.3529	33,822.50	25,000	1.3553	33,882.50	60.00	0.2%	2.37%
Distribution Volumetric Rate Adder(s)	25,000	0.0000	0.00	25,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	25,000	0.0000	0.00	25,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	25,000	-1.4963	-37,407.50	25,000	-1.4607	-36,517.50	890.00	(2.4)%	-2.56%
<b>Total: Distribution</b>			<b>10,610.83</b>			<b>11,586.38</b>	<b>975.55</b>	<b>9.2%</b>	<b>0.81%</b>
Retail Transmission Rate – Network Service Rate	25,000	2.0702	51,755.00	25,000	2.2792	56,980.00	5,225.00	10.1%	3.99%
Retail Transmission Rate – Line and Transformation Connection Service Rate	25,000	0.7086	17,715.00	25,000	0.6025	15,062.50	-2,652.50	(15.0)%	1.06%
<b>Total: Retail Transmission</b>			<b>69,470.00</b>			<b>72,042.50</b>	<b>2,572.50</b>	<b>3.7%</b>	<b>5.05%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>80,080.83</b>			<b>83,628.88</b>	<b>3,548.05</b>	<b>4.4%</b>	<b>5.86%</b>
Wholesale Market Service Rate	13,293,801	0.0052	69,127.77	13,293,801	0.0052	69,127.77	0.00	0.0%	4.84%
Rural Rate Protection Charge	13,293,801	0.0013	17,281.94	13,293,801	0.0013	17,281.94	0.00	0.0%	1.21%
Special Purpose Charge	13,293,801	0.0004	5,317.52	13,293,801	0.0004	5,317.52	0.00	0.0%	0.37%
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>91,727.48</b>			<b>91,727.48</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.43%</b>
<b>Debt Retirement Charge (DRC)</b>	13,000,000	0.00700	<b>91,000.00</b>	13,000,000	0.00700	<b>91,000.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.37%</b>
<b>Total Bill before Taxes</b>			<b>1,259,835.89</b>			<b>1,263,383.94</b>	<b>3,548.05</b>	<b>0.3%</b>	<b>88.50%</b>
<b>HST</b>	1,259,835.89	13%	<b>163,778.67</b>	1,263,383.94	13%	<b>164,239.91</b>	<b>461.24</b>	<b>0.3%</b>	<b>11.50%</b>
<b>Total Bill</b>			<b>1,423,614.56</b>			<b>1,427,623.85</b>	<b>4,009.29</b>	<b>0.3%</b>	<b>100.00%</b>



**Rate Class Threshold Test**

**Large Use**

	kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
Loss Factor Adjusted kWh		2,658,761	5,113,001	13,293,801	20,452,002	26,587,602
	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	\$	199,399.58	\$	383,467.59	\$	997,027.61	\$	1,533,892.71	\$	1,994,062.73
Current Bill	\$	199,399.58	\$	383,467.59	\$	997,027.61	\$	1,533,892.71	\$	1,994,062.73
\$ Impact	\$	-	\$	-	\$	-	\$	-	\$	-
% Impact		0.0%		0.0%		0.0%		0.0%		0.0%
% of Total Bill		66.8%		68.5%		69.8%		70.0%		70.2%

**Distribution**

Applied For Bill	\$	13,694.38	\$	13,167.38	\$	11,586.38	\$	10,005.38	\$	8,951.38
Current Bill	\$	13,478.83	\$	12,761.83	\$	10,610.83	\$	8,459.83	\$	7,025.83
\$ Impact	\$	215.55	\$	405.55	\$	975.55	\$	1,545.55	\$	1,925.55
% Impact		1.6%		3.2%		9.2%		18.3%		27.4%
% of Total Bill		4.6%		2.4%		0.8%		0.5%		0.3%

**Retail Transmission**

Applied For Bill	\$	14,408.50	\$	28,817.00	\$	72,042.50	\$	115,268.00	\$	144,085.00
Current Bill	\$	13,894.00	\$	27,788.00	\$	69,470.00	\$	111,152.00	\$	138,940.00
\$ Impact	\$	514.50	\$	1,029.00	\$	2,572.50	\$	4,116.00	\$	5,145.00
% Impact		3.7%		3.7%		3.7%		3.7%		3.7%
% of Total Bill		4.8%		5.1%		5.0%		5.3%		5.1%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$	28,102.88	\$	41,984.38	\$	83,628.88	\$	125,273.38	\$	153,036.38
Current Bill	\$	27,372.83	\$	40,549.83	\$	80,080.83	\$	119,611.83	\$	145,965.83
\$ Impact	\$	730.05	\$	1,434.55	\$	3,548.05	\$	5,661.55	\$	7,070.55
% Impact		2.7%		3.5%		4.4%		4.7%		4.8%
% of Total Bill		9.4%		7.5%		5.9%		5.7%		5.4%

**Regulatory**

Applied For Bill	\$	18,345.70	\$	35,279.96	\$	91,727.48	\$	141,119.06	\$	183,454.70
Current Bill	\$	18,345.70	\$	35,279.96	\$	91,727.48	\$	141,119.06	\$	183,454.70
\$ Impact	\$	-	\$	-	\$	-	\$	-	\$	-
% Impact		0.0%		0.0%		0.0%		0.0%		0.0%
% of Total Bill		6.1%		6.3%		6.4%		6.4%		6.5%

**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		6.1%		6.2%		6.4%		6.4%		6.4%

**GST**

Applied For Bill	\$	34,326.26	\$	64,445.15	\$	164,239.92	\$	252,237.07	\$	326,632.00
Current Bill	\$	34,231.35	\$	64,258.66	\$	163,778.67	\$	251,501.07	\$	325,712.83
\$ Impact	\$	94.91	\$	186.49	\$	461.25	\$	736.00	\$	919.17
% Impact		0.3%		0.3%		0.3%		0.3%		0.3%
% of Total Bill		11.5%		11.5%		11.5%		11.5%		11.5%

**Total Bill**

Applied For Bill	\$	298,374.42	\$	560,177.08	\$	1,427,623.89	\$	2,192,522.22	\$	2,839,185.82
Current Bill	\$	297,549.46	\$	558,556.04	\$	1,423,614.59	\$	2,186,124.67	\$	2,831,196.10
\$ Impact	\$	824.96	\$	1,621.04	\$	4,009.30	\$	6,397.55	\$	7,989.72
% Impact		0.3%		0.3%		0.3%		0.3%		0.3%

**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

**Unmetered Scattered Load**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	8.34	8.36
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0162	0.0162
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0025	0.0021
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0042	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0014	0.0012
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

**Loss Factor 1.0320**

Unmetered Scattered Load	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	18.54%
Energy Second Tier (kWh)	1,314	0.0750	98.55	1,314	0.0750	98.55	0.00	0.0%	37.48%
<b>Sub-Total: Energy</b>			<b>147.30</b>			<b>147.30</b>	<b>0.00</b>	<b>0.0%</b>	<b>56.01%</b>
Service Charge	1	8.34	8.34	1	8.36	8.36	0.02	0.2%	3.18%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0162	32.40	2,000	0.0162	32.40	0.00	0.0%	12.32%
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	0.0025	5.00	2,000	0.0021	4.20	-0.80	(16.0)%	1.60%
<b>Total: Distribution</b>			<b>45.74</b>			<b>44.96</b>	<b>-0.78</b>	<b>(1.7)%</b>	<b>17.10%</b>
Retail Transmission Rate – Network Service Rate	2,064	0.0042	8.67	2,064	0.0046	9.49	0.82	9.5%	3.61%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,064	0.0014	2.89	2,064	0.0012	2.48	-0.41	(14.2)%	0.94%
<b>Total: Retail Transmission</b>			<b>11.56</b>			<b>11.97</b>	<b>0.41</b>	<b>3.5%</b>	<b>4.55%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>57.30</b>			<b>56.93</b>	<b>-0.37</b>	<b>(0.6)%</b>	<b>21.65%</b>
Wholesale Market Service Rate	2,064	0.0052	10.73	2,064	0.0052	10.73	0.00	0.0%	4.08%
Rural Rate Protection Charge	2,064	0.0013	2.68	2,064	0.0013	2.68	0.00	0.0%	1.02%
Special Purpose Charge	2,064	0.0004	0.83	2,064	0.0004	0.83	0.00	0.0%	0.32%
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>14.49</b>			<b>14.49</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.51%</b>
<b>Debt Retirement Charge (DRC)</b>	2,000	0.00700	<b>14.00</b>	2,000	0.00700	<b>14.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.32%</b>
<b>Total Bill before Taxes</b>			<b>233.09</b>			<b>232.72</b>	<b>-0.37</b>	<b>(0.2)%</b>	<b>88.50%</b>
<b>HST</b>	233.09	13%	<b>30.30</b>	232.72	13%	<b>30.25</b>	<b>-0.05</b>	<b>(0.2)%</b>	<b>11.50%</b>
<b>Total Bill</b>			<b>263.39</b>			<b>262.97</b>	<b>-0.42</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		516	2,064	7,740	15,480	20,640
	kW					
Load Factor						
<b>Energy</b>	Applied For Bill	\$33.54	\$ 147.30	\$ 573.00	\$1,153.50	\$1,540.50
	Current Bill	\$33.54	\$ 147.30	\$ 573.00	\$1,153.50	\$1,540.50
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	48.4%	56.0%	58.3%	58.7%	58.8%
<b>Distribution</b>	Applied For Bill	\$17.51	\$ 44.96	\$ 145.61	\$ 282.86	\$ 374.36
	Current Bill	\$17.69	\$ 45.74	\$ 148.59	\$ 288.84	\$ 382.34
	\$ Impact	-\$ 0.18	-\$ 0.78	-\$ 2.98	-\$ 5.98	-\$ 7.98
	% Impact	-1.0%	-1.7%	-2.0%	-2.1%	-2.1%
	% of Total Bill	25.3%	17.1%	14.8%	14.4%	14.3%
<b>Retail Transmission</b>	Applied For Bill	\$ 2.99	\$ 11.97	\$ 44.89	\$ 89.79	\$ 119.71
	Current Bill	\$ 2.89	\$ 11.56	\$ 43.35	\$ 86.69	\$ 115.59
	\$ Impact	\$ 0.10	\$ 0.41	\$ 1.54	\$ 3.10	\$ 4.12
	% Impact	3.5%	3.5%	3.6%	3.6%	3.6%
	% of Total Bill	4.3%	4.6%	4.6%	4.6%	4.6%
<b>Delivery (Distribution and Retail Transmission)</b>	Applied For Bill	\$20.50	\$ 56.93	\$ 190.50	\$ 372.65	\$ 494.07
	Current Bill	\$20.58	\$ 57.30	\$ 191.94	\$ 375.53	\$ 497.93
	\$ Impact	-\$ 0.08	-\$ 0.37	-\$ 1.44	-\$ 2.88	-\$ 3.86
	% Impact	-0.4%	-0.6%	-0.8%	-0.8%	-0.8%
	% of Total Bill	29.6%	21.6%	19.4%	19.0%	18.9%
<b>Regulatory</b>	Applied For Bill	\$ 3.81	\$ 14.49	\$ 53.66	\$ 107.06	\$ 142.67
	Current Bill	\$ 3.81	\$ 14.49	\$ 53.66	\$ 107.06	\$ 142.67
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.5%	5.5%	5.5%	5.5%	5.4%
<b>Debt Retirement Charge</b>	Applied For Bill	\$ 3.50	\$ 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	5.0%	5.3%	5.3%	5.3%	5.3%
<b>GST</b>	Applied For Bill	\$ 7.98	\$ 30.25	\$ 113.06	\$ 225.97	\$ 301.24
	Current Bill	\$ 7.99	\$ 30.30	\$ 113.24	\$ 226.34	\$ 301.74
	\$ Impact	-\$ 0.01	-\$ 0.05	-\$ 0.18	-\$ 0.37	-\$ 0.50
	% Impact	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
<b>Total Bill</b>	Applied For Bill	\$69.33	\$ 262.97	\$ 982.72	\$1,964.18	\$2,618.48
	Current Bill	\$69.42	\$ 263.39	\$ 984.34	\$1,967.43	\$2,622.84
	\$ Impact	-\$ 0.09	-\$ 0.42	-\$ 1.62	-\$ 3.25	-\$ 4.36
	% Impact	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Effective Date: Sunday, May 01, 2011  
 Version : 2.0

## Calculation of Bill Impacts

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

### Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.78	0.78
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	5.2259	5.2353
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	-0.8258	-0.9191
Retail Transmission Rate – Network Service Rate	\$/kW	1.3394	1.4746
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.4585	0.3899
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

<b>Consumption</b>	<b>37</b>	<b>kWh</b>	<b>0.10</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>50.7%</b>

**Loss Factor 1.0320**

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0650	2.54	39	0.0650	2.54	0.00	0.0%	47.65%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
<b>Sub-Total: Energy</b>			<b>2.54</b>			<b>2.54</b>	<b>0.00</b>	<b>0.0%</b>	<b>47.65%</b>
Service Charge	1	0.78	0.78	1	0.78	0.78	0.00	0.0%	14.63%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	5.2259	0.52	0.10	5.2353	0.52	0.00	0.0%	9.76%
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	-0.8258	-0.08	0.10	-0.9191	-0.09	-0.01	12.5%	-1.69%
<b>Total: Distribution</b>			<b>1.22</b>			<b>1.21</b>	<b>-0.01</b>	<b>(0.8)%</b>	<b>22.70%</b>
Retail Transmission Rate – Network Service Rate	0.10	1.3394	0.13	0.10	1.4746	0.15	0.02	15.4%	2.81%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	0.4585	0.05	0.10	0.3899	0.04	-0.01	(20.0)%	0.75%
<b>Total: Retail Transmission</b>			<b>0.18</b>			<b>0.19</b>	<b>0.01</b>	<b>5.6%</b>	<b>3.56%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>1.40</b>			<b>1.40</b>	<b>0.00</b>	<b>0.0%</b>	<b>26.27%</b>
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	3.75%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.94%
Special Purpose Charge	39	0.0004	0.02	39	0.0004	0.02	0.00	0.0%	0.38%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	4.69%
<b>Sub-Total: Regulatory</b>			<b>0.52</b>			<b>0.52</b>	<b>0.00</b>	<b>0.0%</b>	<b>9.76%</b>
<b>Debt Retirement Charge (DRC)</b>	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	4.88%
<b>Total Bill before Taxes</b>			<b>4.72</b>			<b>4.72</b>	<b>0.00</b>	<b>0.0%</b>	<b>88.56%</b>
HST	4.72	13%	0.61	4.72	13%	0.61	0.00	0.0%	11.44%
<b>Total Bill</b>			<b>5.33</b>			<b>5.33</b>	<b>0.00</b>	<b>0.0%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**Street Lighting**

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	39	76	114	151	189
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

**Energy**

Applied For Bill	\$ 2.53	\$ 4.94	\$ 7.41	\$ 9.81	\$ 12.28
Current Bill	\$ 2.53	\$ 4.94	\$ 7.41	\$ 9.81	\$ 12.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	47.6%	53.0%	55.3%	56.4%	57.2%

**Distribution**

Applied For Bill	\$ 1.21	\$ 1.65	\$ 2.07	\$ 2.50	\$ 2.94
Current Bill	\$ 1.22	\$ 1.66	\$ 2.10	\$ 2.54	\$ 2.98
\$ Impact	\$ -0.01	\$ -0.01	\$ 0.03	\$ 0.04	\$ 0.04
% Impact	-0.8%	-0.6%	-1.4%	-1.6%	-1.3%
% of Total Bill	22.7%	17.7%	15.5%	14.4%	13.7%

**Retail Transmission**

Applied For Bill	\$ 0.19	\$ 0.37	\$ 0.56	\$ 0.75	\$ 0.93
Current Bill	\$ 0.18	\$ 0.36	\$ 0.54	\$ 0.72	\$ 0.90
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.03
% Impact	5.6%	2.8%	3.7%	4.2%	3.3%
% of Total Bill	3.6%	4.0%	4.2%	4.3%	4.3%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 1.40	\$ 2.02	\$ 2.63	\$ 3.25	\$ 3.87
Current Bill	\$ 1.40	\$ 2.02	\$ 2.64	\$ 3.26	\$ 3.88
\$ Impact	\$ -	\$ -	\$ 0.01	\$ 0.01	\$ 0.01
% Impact	0.0%	0.0%	-0.4%	-0.3%	-0.3%
% of Total Bill	26.3%	21.7%	19.6%	18.7%	18.0%

**Regulatory**

Applied For Bill	\$ 0.52	\$ 0.78	\$ 1.04	\$ 1.30	\$ 1.56
Current Bill	\$ 0.52	\$ 0.78	\$ 1.04	\$ 1.30	\$ 1.56
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	9.8%	8.4%	7.8%	7.5%	7.3%

**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	4.9%	5.5%	5.8%	5.9%	6.0%

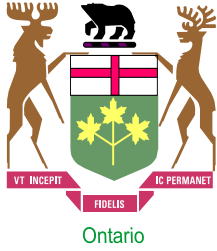
**GST**

Applied For Bill	\$ 0.61	\$ 1.07	\$ 1.54	\$ 2.00	\$ 2.47
Current Bill	\$ 0.61	\$ 1.07	\$ 1.54	\$ 2.00	\$ 2.47
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

**Total Bill**

Applied For Bill	\$ 5.32	\$ 9.32	\$ 13.39	\$ 17.38	\$ 21.46
Current Bill	\$ 5.32	\$ 9.32	\$ 13.40	\$ 17.39	\$ 21.47
\$ Impact	\$ -	\$ -	\$ 0.01	\$ 0.01	\$ 0.01
% Impact	0.0%	0.0%	-0.1%	-0.1%	0.0%

Rounding Applied -0.010000  
 Rounding Current -0.010000



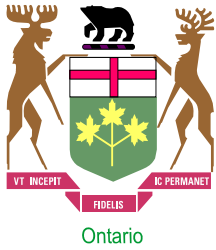
**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Current and Applied For Allowances

### Allowances

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



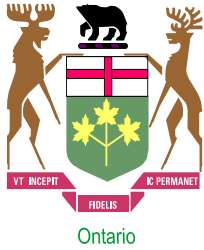


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Current and Applied For Retail Service Charges

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

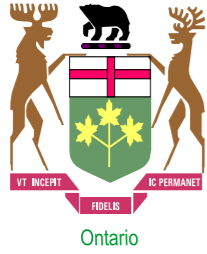




Name of LDC: Kitchener-Wilmot Hydro Inc.  
File Number: EB-2010-0094  
Version : 1.0

## LDC Information

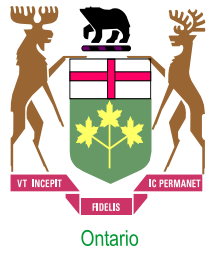
<b>Applicant Name</b>	Kitchener-Wilmot Hydro Inc.
<b>OEB Application Number</b>	EB-2010-0094
<b>LDC Licence Number</b>	ED-2002-0573
<b>Application Type</b>	IRM3



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Version :** 1.0

## Table of Contents

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



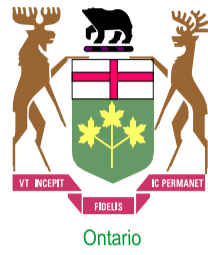
**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** EB-2010-0094  
**Version :** 1.0

## Rate Class And 2010 RTSR Rates

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

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

Rate Group	Rate Class	Vol Metric	RTSR - Network	RTSR - Connection
RES	Residential	kWh	0.0048	0.0015
GSLT50	General Service Less Than 50 kW	kWh	0.0042	0.0014
GSGT50	General Service 50 to 4,999 kW	kW	2.2026	0.7539
LU	Large Use	kW	2.0702	0.7086
USL	Unmetered Scattered Load	kWh	0.0042	0.0014
SL	Street Lighting	kW	1.3394	0.4585
EMB	Embedded Distributor	kW	2.0767	0.7108
NA	Rate Class 8	NA		
NA	Rate Class 9	NA		
NA	Rate Class 10	NA		
NA	Rate Class 11	NA		
NA	Rate Class 12	NA		
NA	Rate Class 13	NA		
NA	Rate Class 14	NA		
NA	Rate Class 15	NA		
NA	Rate Class 16	NA		
NA	Rate Class 17	NA		
NA	Rate Class 18	NA		
NA	Rate Class 19	NA		
NA	Rate Class 20	NA		
NA	Rate Class 21	NA		
NA	Rate Class 22	NA		
NA	Rate Class 23	NA		
NA	Rate Class 24	NA		
NA	Rate Class 25	NA		



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

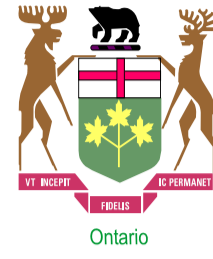
## 2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh **No**

Loss Adjusted Metered kW **No**

Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor D = A / (B * 730)
Residential	kWh	647,493,718	0	1.0329	
General Service Less Than 50 kW	kWh	241,562,492	0	1.0329	
General Service 50 to 4,999 kW	kW	0	2,169,096	1.0329	0.00%
Large Use	kW	0	171,311	1.0329	0.00%
Unmetered Scattered Load	kWh	3,403,820	0	1.0329	
Street Lighting	kW	0	44,226	1.0329	0.00%
Embedded Distributor	kW	0	49,918	1.0329	0.00%
<b>Total</b>		<b>892,460,030</b>	<b>2,434,550</b>		



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

## Uniform Transmission and Hydro One Sub-Transmission Rates

### Uniform Transmission Rates

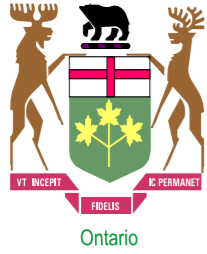
Rate Description	Vol Metric	Effective January 1, 2009	Effective July 1, 2009	Effective January 1, 2010	Effective January 1, 2011
		Rate	Rate	Rate	Rate
Network Service Rate	kW	\$ 2.57	\$ 2.66	\$ 2.97	\$ 2.97
Line Connection Service Rate	kW	\$ 0.70	\$ 0.70	\$ 0.73	\$ 0.73
Transformation Connection Service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

### Hydro One Sub-Transmission Rates

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

### Hydro One Sub-Transmission Rate Rider 6A

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



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

## 2009 Historical Wholesale Transmission

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

### IESO

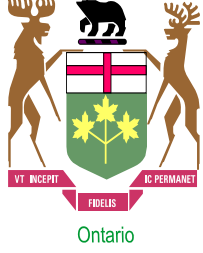
Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.57	\$ 816,774	337,474	\$0.70	\$ 236,232		\$1.62		\$ 236,232
February	304,181	\$2.57	\$ 781,745	311,301	\$0.70	\$ 217,911		\$1.62		\$ 217,911
March	301,982	\$2.57	\$ 776,094	308,889	\$0.70	\$ 216,222		\$1.62		\$ 216,222
April	257,137	\$2.57	\$ 660,842	274,214	\$0.70	\$ 191,950		\$1.62		\$ 191,950
May	243,302	\$2.57	\$ 625,286	260,026	\$0.70	\$ 182,018		\$1.62		\$ 182,018
June	336,611	\$2.57	\$ 865,090	345,591	\$0.70	\$ 241,914		\$1.62		\$ 241,914
July	277,569	\$2.66	\$ 738,334	287,887	\$0.70	\$ 201,521		\$1.57		\$ 201,521
August	342,816	\$2.66	\$ 911,891	351,894	\$0.70	\$ 246,326		\$1.57		\$ 246,326
September	269,805	\$2.66	\$ 717,681	288,517	\$0.70	\$ 201,962		\$1.57		\$ 201,962
October	259,533	\$2.66	\$ 690,358	266,702	\$0.70	\$ 186,691		\$1.57		\$ 186,691
November	280,396	\$2.66	\$ 745,853	283,271	\$0.70	\$ 198,290		\$1.57		\$ 198,290
December	305,269	\$2.66	\$ 812,016	326,133	\$0.70	\$ 228,293		\$1.57		\$ 228,293
<b>Total</b>	<b>3,496,412</b>	<b>\$2.61</b>	<b>\$9,141,964</b>	<b>3,641,899</b>	<b>\$0.70</b>	<b>\$2,549,329</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,549,329</b>

### Hydro One

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

### Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.57	\$ 816,774	337,474	\$0.70	\$ 236,232	-	\$ -	\$ -	\$ 236,232
February	304,181	\$2.57	\$ 781,745	311,301	\$0.70	\$ 217,911	-	\$ -	\$ -	\$ 217,911
March	301,982	\$2.57	\$ 776,094	308,889	\$0.70	\$ 216,222	-	\$ -	\$ -	\$ 216,222
April	257,137	\$2.57	\$ 660,842	274,214	\$0.70	\$ 191,950	-	\$ -	\$ -	\$ 191,950
May	243,302	\$2.57	\$ 625,286	260,026	\$0.70	\$ 182,018	-	\$ -	\$ -	\$ 182,018
June	336,611	\$2.57	\$ 865,090	345,591	\$0.70	\$ 241,914	-	\$ -	\$ -	\$ 241,914
July	277,569	\$2.66	\$ 738,334	287,887	\$0.70	\$ 201,521	-	\$ -	\$ -	\$ 201,521
August	342,816	\$2.66	\$ 911,891	351,894	\$0.70	\$ 246,326	-	\$ -	\$ -	\$ 246,326
September	269,805	\$2.66	\$ 717,681	288,517	\$0.70	\$ 201,962	-	\$ -	\$ -	\$ 201,962
October	259,533	\$2.66	\$ 690,358	266,702	\$0.70	\$ 186,691	-	\$ -	\$ -	\$ 186,691
November	280,396	\$2.66	\$ 745,853	283,271	\$0.70	\$ 198,290	-	\$ -	\$ -	\$ 198,290
December	305,269	\$2.66	\$ 812,016	326,133	\$0.70	\$ 228,293	-	\$ -	\$ -	\$ 228,293
<b>Total</b>	<b>3,496,412</b>	<b>\$2.61</b>	<b>\$9,141,964</b>	<b>3,641,899</b>	<b>\$0.70</b>	<b>\$2,549,329</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,549,329</b>



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

### Current Wholesale Transmission

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

#### IESO

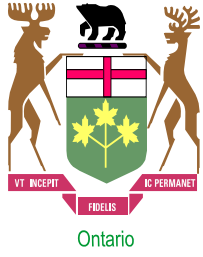
Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.9700	\$ 943,899	337,474	\$0.7300	\$ 246,356	-	\$1.7100	\$ -	\$ 246,356
February	304,181	\$2.9700	\$ 903,418	311,301	\$0.7300	\$ 227,250	-	\$1.7100	\$ -	\$ 227,250
March	301,982	\$2.9700	\$ 896,887	308,889	\$0.7300	\$ 225,489	-	\$1.7100	\$ -	\$ 225,489
April	257,137	\$2.9700	\$ 763,697	274,214	\$0.7300	\$ 200,176	-	\$1.7100	\$ -	\$ 200,176
May	243,302	\$2.9700	\$ 722,607	260,026	\$0.7300	\$ 189,819	-	\$1.7100	\$ -	\$ 189,819
June	336,611	\$2.9700	\$ 999,735	345,591	\$0.7300	\$ 252,281	-	\$1.7100	\$ -	\$ 252,281
July	277,569	\$2.9700	\$ 824,380	287,887	\$0.7300	\$ 210,158	-	\$1.7100	\$ -	\$ 210,158
August	342,816	\$2.9700	\$ 1,018,164	351,894	\$0.7300	\$ 256,883	-	\$1.7100	\$ -	\$ 256,883
September	269,805	\$2.9700	\$ 801,321	288,517	\$0.7300	\$ 210,617	-	\$1.7100	\$ -	\$ 210,617
October	259,533	\$2.9700	\$ 770,813	266,702	\$0.7300	\$ 194,692	-	\$1.7100	\$ -	\$ 194,692
November	280,396	\$2.9700	\$ 832,776	283,271	\$0.7300	\$ 206,788	-	\$1.7100	\$ -	\$ 206,788
December	305,269	\$2.9700	\$ 906,649	326,133	\$0.7300	\$ 238,077	-	\$1.7100	\$ -	\$ 238,077
<b>Total</b>	<b>3,496,412</b>	<b>\$2.9700</b>	<b>\$10,384,344</b>	<b>3,641,899</b>	<b>\$0.7300</b>	<b>\$2,658,586</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,658,586</b>

#### Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K50						
January	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
February	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
March	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
April	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
May	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
June	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
July	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
August	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
September	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
October	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
November	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
December	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

#### Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.9700	\$ 943,899	337,474	\$0.7300	\$ 246,356	-	\$ -	\$ -	\$ 246,356
February	304,181	\$2.9700	\$ 903,418	311,301	\$0.7300	\$ 227,250	-	\$ -	\$ -	\$ 227,250
March	301,982	\$2.9700	\$ 896,887	308,889	\$0.7300	\$ 225,489	-	\$ -	\$ -	\$ 225,489
April	257,137	\$2.9700	\$ 763,697	274,214	\$0.7300	\$ 200,176	-	\$ -	\$ -	\$ 200,176
May	243,302	\$2.9700	\$ 722,607	260,026	\$0.7300	\$ 189,819	-	\$ -	\$ -	\$ 189,819
June	336,611	\$2.9700	\$ 999,735	345,591	\$0.7300	\$ 252,281	-	\$ -	\$ -	\$ 252,281
July	277,569	\$2.9700	\$ 824,380	287,887	\$0.7300	\$ 210,158	-	\$ -	\$ -	\$ 210,158
August	342,816	\$2.9700	\$ 1,018,164	351,894	\$0.7300	\$ 256,883	-	\$ -	\$ -	\$ 256,883
September	269,805	\$2.9700	\$ 801,321	288,517	\$0.7300	\$ 210,617	-	\$ -	\$ -	\$ 210,617
October	259,533	\$2.9700	\$ 770,813	266,702	\$0.7300	\$ 194,692	-	\$ -	\$ -	\$ 194,692
November	280,396	\$2.9700	\$ 832,776	283,271	\$0.7300	\$ 206,788	-	\$ -	\$ -	\$ 206,788
December	305,269	\$2.9700	\$ 906,649	326,133	\$0.7300	\$ 238,077	-	\$ -	\$ -	\$ 238,077
<b>Total</b>	<b>3,496,412</b>	<b>\$2.9700</b>	<b>\$10,384,344</b>	<b>3,641,899</b>	<b>\$0.7300</b>	<b>\$2,658,586</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,658,586</b>



Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

## Forecast Wholesale Transmission

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

### IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.9700	\$ 943,899	337,474	\$0.7300	\$ 246,356	-	\$1.7100	\$ -	\$ 246,356
February	304,181	\$2.9700	\$ 903,418	311,301	\$0.7300	\$ 227,250	-	\$1.7100	\$ -	\$ 227,250
March	301,982	\$2.9700	\$ 896,887	308,889	\$0.7300	\$ 225,489	-	\$1.7100	\$ -	\$ 225,489
April	257,137	\$2.9700	\$ 763,697	274,214	\$0.7300	\$ 200,176	-	\$1.7100	\$ -	\$ 200,176
May	243,302	\$2.9700	\$ 722,607	260,026	\$0.7300	\$ 189,819	-	\$1.7100	\$ -	\$ 189,819
June	336,611	\$2.9700	\$ 999,735	345,591	\$0.7300	\$ 252,281	-	\$1.7100	\$ -	\$ 252,281
July	277,569	\$2.9700	\$ 824,380	287,887	\$0.7300	\$ 210,158	-	\$1.7100	\$ -	\$ 210,158
August	342,816	\$2.9700	\$ 1,018,164	351,894	\$0.7300	\$ 256,883	-	\$1.7100	\$ -	\$ 256,883
September	269,805	\$2.9700	\$ 801,321	288,517	\$0.7300	\$ 210,617	-	\$1.7100	\$ -	\$ 210,617
October	259,533	\$2.9700	\$ 770,813	266,702	\$0.7300	\$ 194,692	-	\$1.7100	\$ -	\$ 194,692
November	280,396	\$2.9700	\$ 832,776	283,271	\$0.7300	\$ 206,788	-	\$1.7100	\$ -	\$ 206,788
December	305,269	\$2.9700	\$ 906,649	326,133	\$0.7300	\$ 238,077	-	\$1.7100	\$ -	\$ 238,077
<b>Total</b>	<b>3,496,412</b>	<b>\$2.9700</b>	<b>\$10,384,344</b>	<b>3,641,899</b>	<b>\$0.7300</b>	<b>\$2,658,586</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,658,586</b>

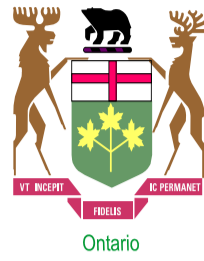
### Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M50						
January	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
February	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
March	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
April	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
May	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
June	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
July	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
August	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
September	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
October	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
November	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
December	-	\$2.6970	\$ -	-	\$0.6150	\$ -	-	\$1.5000	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	317,811	\$2.9700	\$ 943,899	337,474	\$0.7300	\$ 246,356	-	\$ -	\$ -	\$ 246,356
February	304,181	\$2.9700	\$ 903,418	311,301	\$0.7300	\$ 227,250	-	\$ -	\$ -	\$ 227,250
March	301,982	\$2.9700	\$ 896,887	308,889	\$0.7300	\$ 225,489	-	\$ -	\$ -	\$ 225,489
April	257,137	\$2.9700	\$ 763,697	274,214	\$0.7300	\$ 200,176	-	\$ -	\$ -	\$ 200,176
May	243,302	\$2.9700	\$ 722,607	260,026	\$0.7300	\$ 189,819	-	\$ -	\$ -	\$ 189,819
June	336,611	\$2.9700	\$ 999,735	345,591	\$0.7300	\$ 252,281	-	\$ -	\$ -	\$ 252,281
July	277,569	\$2.9700	\$ 824,380	287,887	\$0.7300	\$ 210,158	-	\$ -	\$ -	\$ 210,158
August	342,816	\$2.9700	\$ 1,018,164	351,894	\$0.7300	\$ 256,883	-	\$ -	\$ -	\$ 256,883
September	269,805	\$2.9700	\$ 801,321	288,517	\$0.7300	\$ 210,617	-	\$ -	\$ -	\$ 210,617
October	259,533	\$2.9700	\$ 770,813	266,702	\$0.7300	\$ 194,692	-	\$ -	\$ -	\$ 194,692
November	280,396	\$2.9700	\$ 832,776	283,271	\$0.7300	\$ 206,788	-	\$ -	\$ -	\$ 206,788
December	305,269	\$2.9700	\$ 906,649	326,133	\$0.7300	\$ 238,077	-	\$ -	\$ -	\$ 238,077
<b>Total</b>	<b>3,496,412</b>	<b>\$2.9700</b>	<b>\$10,384,344</b>	<b>3,641,899</b>	<b>\$0.7300</b>	<b>\$2,658,586</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$2,658,586</b>



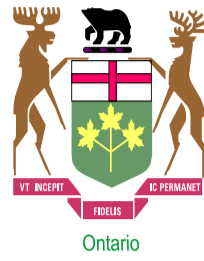


Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

### Adjust RTSR-Network to Current Network Wholesale

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

Rate Class	Vol Metric	Current RTSR - Network (A) Column H Sheet B1.1	Billed kWh (B) Column H Sheet B1.2	Billed kW (C) Column I Sheet B1.2	Billed Amount (D) = (A) * (B) or (A) * (C)	Billed Amount % (F) = (D) / (E)	Current Wholesale Billing (H) = (G) * (F)	Adjusted RTSR - Network (I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0048	647,493,718	0	\$ 3,107,970	32.95%	\$ 3,421,770	\$ 0.0053
General Service Less Than 50 kW	kWh	\$ 0.0042	241,562,492	0	\$ 1,014,562	10.76%	\$ 1,116,999	\$ 0.0046
General Service 50 to 4,999 kW	kW	\$ 2.2026	0	2,169,096	\$ 4,777,650	50.65%	\$ 5,260,032	\$ 2.4250
Large Use	kW	\$ 2.0702	0	171,311	\$ 354,647	3.76%	\$ 390,455	\$ 2.2792
Unmetered Scattered Load	kWh	\$ 0.0042	3,403,820	0	\$ 14,296	0.15%	\$ 15,739	\$ 0.0046
Street Lighting	kW	\$ 1.3394	0	44,226	\$ 59,236	0.63%	\$ 65,216	\$ 1.4746
Embedded Distributor	kW	\$ 2.0767	0	49,918	\$ 103,665	1.10%	\$ 114,132	\$ 2.2864
			892,460,030	2,434,550	\$ 9,432,027 (E)	100.00%	\$ 10,384,344 (G) Cell G73 Sheet C1.2	

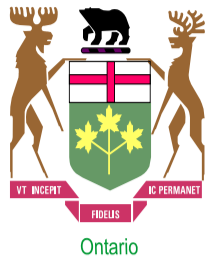


Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

### Adjust RTSR-Connection to Current Connection Wholesale

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

Rate Class	Vol Metric	Current RTSR - Connection (A) Column J Sheet B1.1	Billed kWh (B) Column H Sheet B1.2	Billed kW (C) Column I Sheet B1.2	Billed Amount (D) = (A) * (B) or (A) * (C)	Billed Amount % (F) = (D) / (E)	Current Wholesale Billing (H) = (G) * (F)	Adjusted RTSR - Connection (I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0015	647,493,718	0	\$ 971,241	31.06%	\$ 825,851	\$ 0.0013
General Service Less Than 50 kW	kWh	\$ 0.0014	241,562,492	0	\$ 338,187	10.82%	\$ 287,563	\$ 0.0012
General Service 50 to 4,999 kW	kW	\$ 0.7539	0	2,169,096	\$ 1,635,281	52.30%	\$ 1,390,489	\$ 0.6410
Large Use	kW	\$ 0.7086	0	171,311	\$ 121,391	3.88%	\$ 103,219	\$ 0.6025
Unmetered Scattered Load	kWh	\$ 0.0014	3,403,820	0	\$ 4,765	0.15%	\$ 4,052	\$ 0.0012
Street Lighting	kW	\$ 0.4585	0	44,226	\$ 20,277	0.65%	\$ 17,242	\$ 0.3899
Embedded Distributor	kW	\$ 0.7108	0	49,918	\$ 35,482	1.13%	\$ 30,170	\$ 0.6044
			892,460,030	2,434,550	\$ 3,126,625 (E)	100.00%	\$ 2,658,586 (G) Cell Q73 Sheet C1.2	

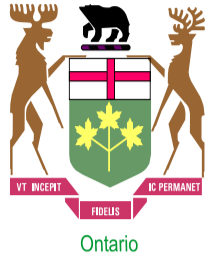


Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

## Adjust RTSR-Network to Forecast Network Wholesale

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

Rate Class	Vol Metric	Adjusted RTSR - Network	Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Network
		(A) Column S Sheet D1.1	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0053	647,493,718	0	\$ 3,421,770	32.95%	\$ 3,421,770	\$ 0.005285
General Service Less Than 50 kW	kWh	\$ 0.0046	241,562,492	0	\$ 1,116,999	10.76%	\$ 1,116,999	\$ 0.004624
General Service 50 to 4,999 kW	kW	\$ 2.4250	0	2,169,096	\$ 5,260,032	50.65%	\$ 5,260,032	\$ 2.424988
Large Use	kW	\$ 2.2792	0	171,311	\$ 390,455	3.76%	\$ 390,455	\$ 2.279220
Unmetered Scattered Load	kWh	\$ 0.0046	3,403,820	0	\$ 15,739	0.15%	\$ 15,739	\$ 0.004624
Street Lighting	kW	\$ 1.4746	0	44,226	\$ 65,216	0.63%	\$ 65,216	\$ 1.474634
Embedded Distributor	kW	\$ 2.2864	0	49,918	\$ 114,132	1.10%	\$ 114,132	\$ 2.286377
			892,460,030	2,434,550	\$ 10,384,344	100.00%	\$ 10,384,344	
					(E)		Cell G73 Sheet C1.3	

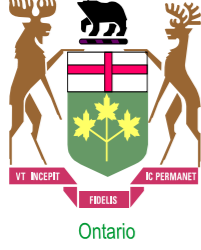


Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094  
 Version : 1.0

### Adjust RTSR-Connection to Forecast Connection Wholesale

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

Rate Class	Vol Metric	Adjusted RTSR - Connection	Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Connection
		(A) Column S Sheet D1.2	(B) Column H Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0013	647,493,718	0	\$ 825,851	31.06%	\$ 825,851	\$ 0.0013
General Service Less Than 50 kW	kWh	\$ 0.0012	241,562,492	0	\$ 287,563	10.82%	\$ 287,563	\$ 0.0012
General Service 50 to 4,999 kW	kW	\$ 0.6410	0	2,169,096	\$ 1,390,489	52.30%	\$ 1,390,489	\$ 0.6410
Large Use	kW	\$ 0.6025	0	171,311	\$ 103,219	3.88%	\$ 103,219	\$ 0.6025
Unmetered Scattered Load	kWh	\$ 0.0012	3,403,820	0	\$ 4,052	0.15%	\$ 4,052	\$ 0.0012
Street Lighting	kW	\$ 0.3899	0	44,226	\$ 17,242	0.65%	\$ 17,242	\$ 0.3899
Embedded Distributor	kW	\$ 0.6044	0	49,918	\$ 30,170	1.13%	\$ 30,170	\$ 0.6044
			892,460,030	2,434,550	\$ 2,658,586	100.00%	\$ 2,658,586	
					(E)		Cell Q73 Sheet C1.3	



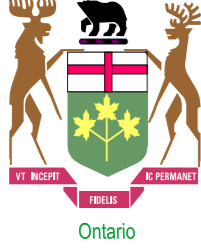
Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094

## IRM RTSR Adjustment Calculation - Network

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

Rate Class	Vol Metric	Current RTSR - Network	Proposed RTSR - Network	RTSR - Network Adjustment
		(A) Column H Sheet B1.1	(B) Column S Sheet E1.1	C = B - A
Residential	kWh	0.0048	0.0053	<b>0.000485</b>
General Service Less Than 50 kW	kWh	0.0042	0.0046	<b>0.000424</b>
General Service 50 to 4,999 kW	kW	2.2026	2.4250	<b>0.222388</b>
Large Use	kW	2.0702	2.2792	<b>0.209020</b>
Unmetered Scattered Load	kWh	0.0042	0.0046	<b>0.000424</b>
Street Lighting	kW	1.3394	1.4746	<b>0.135234</b>
Embedded Distributor	kW	2.0767	2.2864	<b>0.209677</b>

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



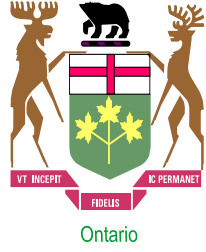
Name of LDC: Kitchener-Wilmot Hydro Inc.  
 File Number: EB-2010-0094

## IRM RTSR Adjustment Calculation - Connection

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

Rate Class	Vol Metric	Current RTSR - Connection	Proposed RTSR - Connection	RTSR - Connection Adjustment
		(A) Column J Sheet B1.1	(B) Column S Sheet E1.2	C = B - A
Residential	kWh	0.0015	0.0013	- 0.000225
General Service Less Than 50 kW	kWh	0.0014	0.0012	- 0.000210
General Service 50 to 4,999 kW	kW	0.7539	0.6410	- 0.112855
Large Use	kW	0.7086	0.6025	- 0.106074
Unmetered Scattered Load	kWh	0.0014	0.0012	- 0.000210
Street Lighting	kW	0.4585	0.3899	- 0.068635
Embedded Distributor	kW	0.7108	0.6044	- 0.106403

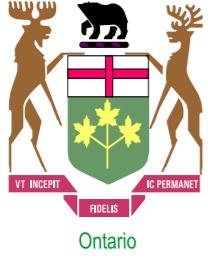
Enter this value into column "G" on sheet "L2.1 Appl For TX Connect" of the



Name of LDC: Kitchener-Wilmot Hydro Inc.  
File Number: IRM3  
Effective Date: Sunday, May 01, 2011  
Version : 1.0

## LDC Information

<b>Applicant Name</b>	Kitchener-Wilmot Hydro Inc.
<b>OEB Application Number</b>	IRM3
<b>LDC Licence Number</b>	ED-2002-0573
<b>Applied for Effective Date</b>	May 1, 2011
<b>Last COS Re-based Year</b>	2010
<b>Last COS OEB Application Number</b>	EB-2009-0267



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** IRM3  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 1.0

## 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="#">B1.1 Re-Based Bill Det &amp; Rates</a>	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates
<a href="#">B1.3 Re-Based Rev From Rates</a>	Calculated Re-Based Revenue From Rates
<a href="#">F1.1 Z-Factor Tax Changes</a>	Sharing formula for Tax changes - this is very preliminary
<a href="#">F1.3 Calc Tax Chg RRider Var</a>	Option B - Calculation of Tax Sharing Rate Rider - Volumetric Allocation





**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** IRM3  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 1.0

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

Last COS Re-based Year

2010

Last COS OEB Application Number

EB-2009-0267

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	78,139	650,038,341		9.57	0.0169	
GSLT50	General Service Less Than 50 kW	Customer	kWh	7,484	235,461,608		25.22	0.0122	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1,003		2,231,346	233.13		3.9809
LU	Large Use	Customer	kW	2		140,928	14,221.38		1.3553
USL	Unmetered Scattered Load	Connection	kWh	820	3,287,380		8.36	0.0162	
SL	Street Lighting	Connection	kW	23,299		46,815	0.78		5.2353
EMB	Embedded Distributor	Connection	kW	1		49,918			1.1300
EMB	Embedded Distributor	Connection	kW	1		49,918			0.1400
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

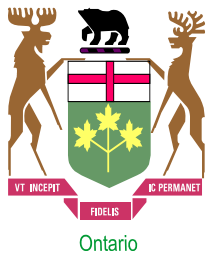


**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** IRM3  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 1.0

## Calculated Re-Based Revenue From Rates

Last COS Re-based Year **2010**  
 Last COS OEB Application Number **EB-2009-0267**

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	78,139	650,038,341	0	9.57	0.0169	0.0000	8,973,483	10,985,648	0	19,959,131
General Service Less Than 50 kW	7,484	235,461,608	0	25.22	0.0122	0.0000	2,264,958	2,872,632	0	5,137,589
General Service 50 to 4,999 kW	1,003	0	2,231,346	233.13	0.0000	3.9809	2,805,953	0	8,882,765	11,688,718
Large Use	2	0	140,928	14,221.38	0.0000	1.3553	341,313	0	191,000	532,313
Unmetered Scattered Load	820	3,287,380	0	8.36	0.0162	0.0000	82,262	53,256	0	135,518
Street Lighting	23,299	0	46,815	0.78	0.0000	5.2353	218,079	0	245,091	463,169
Embedded Distributor	1	0	49,918	0.00	0.0000	1.1300	0	0	56,408	56,408
Embedded Distributor	1	0	49,918	0.00	0.0000	0.1400	0	0	6,989	6,989
							14,686,047	13,911,535	9,382,252	37,979,834



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** IRM3  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 1.0

## Z-Factor Tax Changes

### Summary - Sharing of Tax Change Forecast Amounts

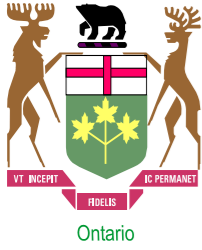
#### 1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2010	2011	2012
Taxable Capital	\$ 161,616,283	\$ 161,616,283	\$ 161,616,283
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Net Taxable Capital	\$ 146,616,283	\$ 146,616,283	\$ 146,616,283
Rate	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	<b>\$ 109,058</b>	<b>\$ -</b>	<b>\$ -</b>

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

	2010	2011	2012
Regulatory Taxable Income	\$ 10,954,417	\$ 10,954,417	\$ 10,954,417
Corporate Tax Rate	30.99%	28.25%	26.25%
Tax Impact	\$ 3,394,993	\$ 3,094,404	\$ 2,875,425
<b>Grossed-up Tax Amount</b>	<b>\$ 4,919,709</b>	<b>\$ 4,312,638</b>	<b>\$ 3,898,829</b>

Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 109,058	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 4,919,709	\$ 4,312,638	\$ 3,898,829
<b>Total Tax Related Amounts</b>	<b>\$ 5,028,768</b>	<b>\$ 4,312,638</b>	<b>\$ 3,898,829</b>
Incremental Tax Savings		<b>-\$ 716,130</b>	<b>-\$ 1,129,939</b>
Sharing of Tax Savings (50%)		<b>-\$ 358,065</b>	<b>-\$ 564,970</b>



**Name of LDC:** Kitchener-Wilmot Hydro Inc.  
**File Number:** IRM3  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 1.0

## Calculate Tax Change Rate Rider Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z- Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$19,959,130.7229	52.55%	-\$188,170	650,038,341	0	-\$0.0003	
General Service Less Than 50 kW	\$5,137,589	13.53%	-\$48,436	235,461,608	0	-\$0.0002	
General Service 50 to 4,999 kW	\$11,688,718	30.78%	-\$110,199	0	2,231,346		-\$0.0494
Large Use	\$532,313	1.40%	-\$5,019	0	140,928		-\$0.0356
Unmetered Scattered Load	\$135,518	0.36%	-\$1,278	3,287,380	0	-\$0.0004	
Street Lighting	\$463,169	1.22%	-\$4,367	0	46,815		-\$0.0933
Embedded Distributor	\$56,408	0.15%	-\$532	0	49,918		-\$0.0107
Embedded Distributor	\$6,989	0.02%	-\$66	0	49,918		-\$0.0013
	<b>\$37,979,834</b> H	<b>100.00%</b>	<b>-\$358,065</b> I				

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

**Application to the  
Ontario Energy Board  
by  
Kitchener-Wilmot Hydro Inc.  
Distribution Licence ED-2002-0573  
for a  
Utility Specific Smart Meter Funding Adder  
to be effective May 1, 2011**

**November 11, 2010**

## **INTRODUCTION**

Kitchener-Wilmot Hydro Inc. (KWHI) submits its Application to the Ontario Energy Board (“the Board”) for the consideration and approval of a Utility-Specific Smart Meter Funding Adder in accordance with the Smart Meter Funding and Cost Recovery Guideline G-2008-0002.

## **HISTORY**

On April 12, 2006, KWHI received its initial Board Approval for a Smart Meter Funding Adder of \$0.27 per metered customer per month to be effective May 1, 2006 as part of its 2006 Electricity Distribution Rate Application (EB-2005-0386). At the time of the Board’s approval of the initial Smart Meter Funding Adder, KWHI was not yet authorized to begin Smart Meter installations.

In 2008, KWHI became authorized by regulation (O. Reg. 427/06) to conduct Smart Meter activities, conditional on its meters being acquired pursuant to and in compliance with the Request for Proposal issued by London Hydro Inc. KWHI has since been an active distributor for the purposes of Smart Meter installations.

KWHI then applied to the Board for its Smart Meter Funding Adder to be increased to \$1.00 per metered customer per month as part of its 2009 Electricity Distribution Rate Application (EB-2008-0192). On March 10, 2009, KWHI received Board approval for this increased charge to be effective May 1, 2009.

KWHI applied and received approval for continuation of its existing Smart Meter Funding Adder (\$1.00 per metered customer per month) as part of its 2010 Cost of Service Rate Application (EB-2009-0267). Approval was received from the Board on April 7, 2010 for rates effective May 1, 2010.

## **CURRENT**

As of September 30, 2010, KWHI's Smart Meter installations are approximately 95% complete and, going forward, KWHI has plans to deploy and install the remaining Smart Meters by June 2011. Since KWHI has now completed significantly more than 50% of its Smart Meter installations and is currently at the beginning of an IRM period, KWHI now seeks Board approval for a Utility Specific Smart Meter Funding Adder.

In support of this Application, KWHI is providing:

- A detailed history of Smart Meter installations
- The actual or estimated costs in total and on a per meter basis for
  - procurement and installation of the components of the AMI system
  - customer information system
  - incremental operating and maintenance activities
  - changes to ancillary systems
  - stranded meters
- A business plan justification for any smart meter or AMI costs that are incurred to support functionality that exceeds the minimum functionality adopted in O. Reg. 425/06 and an estimate of those costs
- A statement as to whether the distributor has incurred, or expects to incur, costs associated with functions for which the SME has the exclusive authority to carry out pursuant to O. Reg. 393/07 and an estimate of those costs.

## **SMART METER FUNDING ADDER REQUESTED**

KWHI currently applies for an approved Smart Meter Funding Adder of \$2.00 per metered customer per month. This Application for a revised funding adder is consistent with the Board's Decisions resulting from the Combined Proceeding related to Smart Meters (EB-2007-0063).

The result of KWHI's Smart Meter Model calculates a total revenue requirement of \$2,164,517. Spread out over 87,415 (estimated) customers, this produces a proposed Smart Meter Funding Adder of \$2.06. In order to minimize rate impacts to its customers, KWHI proposes a Smart Meter Funding Adder of \$2.00 per metered customer per month (rather than the \$2.06).

## SMART METER PROGRAM

### Installations

The Province of Ontario's Smart Meter initiative provided for Smart Meters to be installed for all Residential and Small General Service customers by the end of 2010, with Time-Of-Use ("TOU") billing in place by 2011. These dates, for the most part, continue to be mandated by the OEB and KWHI is now scheduled for mandatory TOU billing beginning in July 2011. In order to achieve this aggressive timeline, KWHI has worked hard to keep the Smart Meter installations on schedule. KWHI's actual installation results are as follows:

**Table 1**

**Kitchener-Wilmot Hydro Inc.  
Smart Meter Installations  
2008 to Q3 2010 Actuals**

<b>Rate Class</b>	<b>Actual 2008</b>	<b>Actual 2009</b>	<b>Actual Sept 30, 2010</b>	<b>Total</b>
Residential	1,869	42,494	33,150	77,513
General Service < 50 kW	105	1,922	3,067	5,094
	1,974	44,416	36,217	82,607

**Table 2**

**Kitchener-Wilmot Hydro Inc.  
% Complete**

<b>Rate Class</b>	<b>Final Total (Estimated)</b>	<b>Installed to Sept. 30, 2010</b>	<b>Percent Complete</b>
Residential	79,884	77,513	97.03%
General Servi	7,531	5,094	67.64%
	87,415	82,607	94.50%



Actual and forecast installations are presented below:

**Table 3**

<b>Kitchener-Wilmot Hydro Inc. Smart Meter Installations</b>						
<b>Rate Class</b>	<b>Actual 2008</b>	<b>Actual 2009</b>	<b>Actual Sept 30, 2010</b>	<b>Forecast Q4 Dec 31, 2010</b>	<b>Forecast 2011</b>	<b>Total</b>
Residential	1,869	42,494	33,150	471	1,900	79,884
GS < 50kW	105	1,922	3,067	1,082	1,355	7,531
	1,974	44,416	36,217	1,553	3,255	87,415

Smart Meter installations by month for 2010 and 2011 are included as Attachment A.

### **Capital Expenditures**

Table 4 below includes the actual capital expenditures for 2008 through 2009 plus forecasted capital expenditures for 2010 and 2011:

**Table 4**

### **Capital Spending by Calendar Year**

<b>2008 Actual</b>	<b>2009 Actual</b>	<b>2010 Forecast</b>	<b>2011 Forecast</b>	<b>Total</b>
\$ 329,972	\$ 7,190,305	\$ 5,091,044	\$ 941,900	\$ 13,553,221

KWHI's Advanced Metering Infrastructure (AMI) Network is comprised of three (3) basic components: One (1) Advanced Metering Control Computer (AMCC); Four (4) Advanced Metering Regional Collectors (AMRC); and approximately 87,415 Advanced Metering

Communication Devices (AMCD) or Smart Meters. KWHI's AMCC was purchased and installed in 2009 as were three (3) of the four (4) AMRC. The fourth AMRC was purchased and installed in the first quarter of 2010.

KWHI will have 96% of its Smart Meters installed for all Residential and General Service <50kW customers by the end of 2010. KWHI began installing Smart Meters from its selected AMI Vendor in late 2008 for new services and regulatory meter changes. KWHI commenced a full deployment plan for the mass installation of Smart Meters in July 2009, utilizing a contractor to install Smart Meters at all single-metered Residential properties. KWHI's mass deployment of Smart Meters continued through to May 2010 and, as a result, the bulk of the costs for this project are spread out over the 2009 & 2010 capital budget years. KWHI's own forces have been tasked with the installation of Smart Meters at all General Service<50 kW customers as well as at all Residential locations with multiple meters. In addition, KWHI is addressing the remaining difficult Residential meter changes. These meter changes and new meter installations by KWHI's own staff will continue into 2011 and are accounted for in the planned 2011 capital spending forecast.

As of September 30, 2010, KWHI has \$12,197,730 (unaudited) in capital expenditures related to Smart Meters (89% of forecast Smart Meter capital expenditures). Estimated capital expenditures per Smart meter are forecast to be \$155.

Table 5 below shows capital expenditure costs per meter:

### **Capital Expenditures per Meter**

<b>2008 Actual</b>	<b>2009 Actual</b>	<b>2010 Forecast</b>	<b>2011 Forecast</b>	<b>Total</b>
\$ 3.77	\$ 82.25	\$ 58.24	\$ 10.78	\$ 155.04

Capital expenditures by category are included below in Table 6:

**Table 6**  
**Smart Meter Capital Expenditures-2008 ~ 2011**  
**by Category**

<b>AMI Components</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Replacement Meters	149,712	5,500,042	3,733,644	470,500	9,853,898
Meter Installation	81,334	638,261	810,000	180,500	1,710,095
Antennas, Towers & Equipment	-	502,619	60,000	-	562,619
Master Control Computer	-	221,261	-	-	221,261
<b>Customer Information System</b>					
CIS TOU Modifications	98,926	187,999	103,000	128,000	517,926
<b>Other Capital</b>					
Project Management/Misc.	-	140,123	384,400	162,900	687,423
<b>Total</b>	<b>329,972</b>	<b>7,190,305</b>	<b>5,091,044</b>	<b>941,900</b>	<b>13,553,221</b>

## **OPERATIONS, MAINTENANCE AND ADMINISTRATION (“OM&A”)**

Throughout the installation process, KWHI has incurred numerous costs related to OM&A related to the Smart Meter initiative. Costs include meter base repairs for customer-owned meter bases, and AMI Monitoring Fees as per our Service Contract with the AMI Vendor.

In addition and as previously discussed, KWHI is scheduled for mandatory TOU billing with staged implementation beginning in July 2011. Preparation includes planning for resource requirements, training of staff, testing with the Independent Electricity System Operator’s (“IESO”) Meter Data Management Repository (“MDM/R”) and testing of the Validating, Estimating, And Editing (“VEE”) processes. Customer contact for educational purposes will be crucial for a smooth implementation to TOU billing. Finally, KWHI expects to incur MDM/R Integration and web-presentment costs in 2011. These significant incremental OM&A costs have been included in KWHI’s forecast OM&A costs.

KWHI has excluded all forecasted costs for MDM/R transaction costs from the Smart Meter model as the magnitude of these costs is unknown at this time, as is the method of recovery of these costs.

KWHI’s aggregate actual 2009 and forecast 2010 and 2011 Smart Meter OM&A costs are presented below in Table 7:

**Table 7  
OM&A Spending by Calendar Year**

<b>2008 Actual</b>	<b>2009 Actual</b>	<b>2010 Forecast</b>	<b>2011 Forecast</b>	<b>Total</b>
\$ -	\$ 162,631	\$ 155,000	\$ 475,700	\$ 793,331

OM&A cost detail by year is presented below in Table 8:

**Table 8**  
**Smart Meter OM&A Expenditures-2008 ~ 2011**  
**by Category**

	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Operating Expense	-	21,026	2,064	-	23,090
Meter Base Repairs	-	34,486	37,237	5,000	76,724
MDMR Integration		-	23,000	144,000	167,000
AMI Monitoring Fees	-	69,466	77,769	197,000	344,234
Professional Fees	-	5,792	14,911	-	20,703
Misc. (Advertising, Training etc.)	-	31,861	19	129,700	161,581
<b>Total</b>	-	162,631	155,000	475,700	793,331

Table 9 details forecast OM&A per meter:

**Table 9**  
**Smart Meter OM&A Expenditures-2008 ~ 2011**  
**Cost per Meter**

	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Operating Expense	\$ -	\$ 0.24	\$ 0.02	\$ -	\$ 0.26
Meter Base Repairs	\$ -	\$ 0.39	\$ 0.43	\$ 0.06	\$ 0.88
MDMR Integration	\$ -	\$ -	\$ 0.26	\$ 1.65	\$ 1.91
AMI Monitoring Fees	\$ -	\$ 0.79	\$ 0.89	\$ 2.25	\$ 3.94
Professional Fees	\$ -	\$ 0.07	\$ 0.17	\$ -	\$ 0.24
Misc. (Advertising, Training etc.)	\$ -	\$ 0.36	\$ 0.00	\$ 1.48	\$ 1.85
<b>Total</b>	\$ -	\$ 1.86	\$ 1.77	\$ 5.44	\$ 9.08

## **EXPENDITURES BEYOND MINIMUM FUNCTIONALITY**

KWHI has incurred costs that some may argue are associated with functions for which the Smart Meter Entity (SME) has the exclusive authority to carry out, pursuant to O. Reg. 393/07. Specifically, included in Tables 8 and 9 above, under the heading of MDM/R Integration Costs are Service Provider costs for Operation Data Store (ODS) functionality. The ODS is capable of processing VEE based on the MDM/R format and will be used to assist in testing KWHI's Customer Information System interface with the MDM/R. Additionally, the ODS may be used by KWHI to parallel test the SME data received to ensure that the functionality of the MDM/R is consistent with KWHI's meter data.

However, the main reasons that KWHI entered into an ODS service agreement are as follows:

The ODS will receive and analyze MDM/R exception reports from the SME and will automatically address meter reading and VEE issues identified in those reports, which may include resubmission of valid and/or estimate meter reading data.

The ODS will receive and analyze operational data being reported by the AMI Network (i.e. tampers, alarms, outages, etc.)

The ODS will monitor the performance requirements of the AMI.

With respect to item 3 above, Section 2.3 of the *FUNCTIONAL SPECIFICATION FOR AN ADVANCED METERING INFRASTRUCTURE, VERSION 2, July 5, 2007* details the AMI performance minimum standards. These performance requirements cannot be monitored through the AMCC as the AMI head end system performs no validation of data quality. The MDM/R also does not provide this functionality. An ODS is the only method available to dependably audit the performance and quality of data from the AMI asset as well as to analyze the operational data being reported by the AMI network. Accordingly these costs, totaling \$167,000 are included in this Application as KWHI believes that these costs are recoverable as a component of Smart Meter implementation.

It is not anticipated at this time that KWHI will incur costs for which the SME has exclusive authority.

## FUNDING ADDER

KWHI has calculated the Smart Meter revenue requirement based on the actual Capital and OM&A expenditures to the end of 2009 (audited balances) and forecasted amounts for 2010 and 2011. The revenue requirement for each year was calculated using the Smart Meter Funding Adder Model and the model results are summarized in Table 10 below. The detailed model is attached to this Application.

**Table 10**

<b>Description</b>	<b>Amount</b>
Revenue Requirement - 2006	\$ -
Revenue Requirement - 2007	\$ -
Revenue Requirement - 2008	\$ 32,771.40
Revenue Requirement - 2009	\$ 784,081.71
Revenue Requirement - 2010	\$ 1,731,784.37
Revenue Requirement - 2011	\$ 2,521,593.66
<b>Total Revenue Requirement</b>	<b>\$ 5,070,231.14</b>
Smart Meter Rate Adder Collected	- 2,831,124.74
Carrying Cost / Interest	- 74,588.98
Proposed Smart Meter Recovery	<b>\$ 2,164,517.41</b>
2011 Expected Metered Customers	87,415
<b>Proposed Smart Meter Rate Adder</b>	<b>\$ 2.06</b>

The total Smart Meter revenue requirement is reduced by the amounts billed through the current Smart Meter adder. KWHI has calculated the Smart Meter recovery to the end of 2011 on the assumption that this Application, for an increase in the Smart Meter Funding Adder, is approved for implementation in May 2011.

KWHI is requesting approval of a Smart Meter Funding Adder of \$2.00 per metered customer per month. Further, KWHI expects to request to transfer its Smart Meter assets to rate base as part of its 2014 Cost-of-Service Rate Application.

## **STRANDED METERS**

The Board addressed stranded meters in its August 8, 2007 Decision with Reasons in that the Board accepted that stranded meter costs are to remain in rate base and will be further reviewed once the parties have better information on costs and offsetting benefits.

KWHI has not included the costs of stranded meters in the calculations of its Smart Meter revenue requirement and, in accordance with the OEB Decision, KWHI will continue to include stranded meters in rate base.

## **SUMMARY**

KWHI is committed to meeting its investment obligations created by the MEI's Smart Meter Initiative and the implementation of Time of Use rates, KWHI has provided the support and justification for the calculation of its Smart Meter revenue requirement and the Smart Meter Funding Adder in this Application. KWHI submits that the revised Smart Meter Funding Adder is required to provide the funding that will permit KWHI to continue with its Smart Meter investment without accumulating large balances in the Smart Meter Variance Accounts (1555 & 1556).

KWHI submits that this Application for approval of a Utility-Specific Smart Meter Funding Adder, in the amount of \$2.00 per metered customer per month, meets the requirements of Smart Meter Funding and Cost Recovery Guideline (G-2008-0002).

KWHI further submits that its investment in Smart Meters and the recovery of revenue requirement through the Smart Meter Adder will be tracked in the Smart Meter Variance Accounts for disposition at a future date.

KWHI respectfully requests approval of its Application for a Smart Meter Adder in the amount of \$2.00 per metered customer per month for implementation effective May 1, 2011.



## Sheet 1 Utility Information Sheet

---

**Name of LDC:** Kitchener-Wilmot Hydro Inc.

**Licence Number:** ED-2002-0573

**Date of Submission:** November 12, 2010

### **Contact Information**

**Name:** Margaret Nanninga

**Title:** Manager of Finance

**Phone Number:** 519-749-6177

**E-Mail Address:** [mnanninga@kwhydro.on.ca](mailto:mnanninga@kwhydro.on.ca)

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

### Smart Meter Unit Installation Plan:

*assume calendar year installation*

	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Planned number of Residential smart meters to be installed	1,974	42,494	33,621	1,900		79,989
Planned number of General Service Less Than 50 kW smart meters		1,922	4,149	1,355		7,426
<b>Planned Meter Installation (Residential and Less Than 50 kW only)</b>	<b>1,974</b>	<b>44,416</b>	<b>37,770</b>	<b>3,255</b>	<b>-</b>	<b>87,415</b>
<b>Percentage of Completion</b>	<b>2%</b>	<b>53%</b>	<b>96%</b>	<b>100%</b>	<b>100%</b>	
Planned number of General Service Greater Than 50 kW smart meters	-	-	-	-		-
Planned / Actual Meter Installations	1,974	44,416	37,770	3,255	-	87,415

### Other Unit Installation Plan:

*assume calendar year installation*

	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Planned number of Collectors to be installed	-	4	-	-		4
Planned number of Repeaters to be installed						-
Other : Please specify						-
						-
						-
						-
						-

## Capital Costs

### 1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

#### 1.1.1 Smart Meter

*may include new meters and modules, etc.*

#### 1.1.2 Installation Cost

*may include socket kits plus shipping, labour, benefits, vehicle, etc.*

#### 1.1.3a Workforce Automation Hardware

*may include fieldworker handhelds, barcode hardware, etc.*

#### 1.1.3b Workforce Automation Software

*may include fieldworker handhelds, barcode hardware, etc.*

**Total Advanced Metering Communication Device (AMCD)**

Asset Type	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
<b>Smart Meter</b>	\$ 149,712	\$ 5,500,042	\$ 3,733,644	\$ 470,500		\$ 9,853,898
<b>Smart Meter</b>	\$ 81,334	\$ 634,533	\$ 810,000	\$ 180,500		\$ 1,706,367
<b>Comp. Hard.</b>		\$ 3,728				\$ 3,728
<b>Comp. Soft.</b>						\$ -
<b>Total</b>	<b>\$ 231,046</b>	<b>\$ 6,138,303</b>	<b>\$ 4,543,644</b>	<b>\$ 651,000</b>	<b>\$ -</b>	<b>\$ 11,563,993</b>

### 1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

#### 1.2.1 Collectors

#### 1.2.2 Repeaters

*may include radio licence, etc.*

#### 1.2.3 Installation

*may include meter seals and rings, collector computer hardware, etc.*

**Total Advanced Metering Regional Collector (AMRC) (includes LAN)**

	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
<b>Smart Meter</b>	\$ -	\$ 502,619	\$ 60,000	\$ -		\$ 562,619
<b>Smart Meter</b>						\$ -
<b>Tools &amp; Equip</b>						\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 502,619</b>	<b>\$ 60,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 562,619</b>

### 1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

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

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

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
1.3.1 Computer Hardware	\$ -	\$ 221,261	\$ -	\$ -		\$ 221,261
1.3.2 Computer Software	\$ 98,926	\$ 187,999	\$ 103,000	\$ 128,000		\$ 517,926
1.3.3 Computer Software Licence & Installation (includes hardware & software) <i>may include AS/400 disc space, backup &amp; recovery computer, UPS, etc</i>	\$ -	\$ -	\$ -	\$ -		\$ -
<b>Total Advanced Metering Control Computer (AMCC)</b>	<b>\$ 98,926</b>	<b>\$ 409,260</b>	<b>\$ 103,000</b>	<b>\$ 128,000</b>	<b>\$ -</b>	<b>\$ 739,186</b>

### 1.4 WIDE AREA NETWORK (WAN)

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
1.4.1 Activation Fees						\$ -
<b>Total Wide Area Network (WAN)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### 1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
1.5.1 Customer equipment (including repair of damaged equipment)						\$ -
1.5.2 AMI Interface to CIS						\$ -
1.5.3 Professional Fees		\$ 19,675				\$ 19,675
1.5.4 Integration						\$ -
1.5.5 Program Management	\$ -	\$ 120,449	\$ 142,000	\$ 118,000		\$ 380,449
1.5.6 Other AMI Capital			\$ 242,400	\$ 44,900		\$ 287,300
<b>Total Other AMI Capital Costs Related To Minimum Functionality</b>	<b>\$ -</b>	<b>\$ 140,123</b>	<b>\$ 384,400</b>	<b>\$ 162,900</b>	<b>\$ -</b>	<b>\$ 687,423</b>
<b>Total Capital Costs</b>	<b>\$ 329,972</b>	<b>\$ 7,190,305</b>	<b>\$ 5,091,044</b>	<b>\$ 941,900</b>	<b>\$ -</b>	<b>\$ 13,553,221</b>

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

### OM & A

#### 2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

##### 2.1.1 Maintenance

*may include meter reverification costs, etc.*

##### Total Incremental AMI Operation Expenses

#### 2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

##### 2.2.1 Maintenance

##### Total Advanced Metering Regional Collector (AMRC) (includes LAN)

#### 2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

##### 2.3.1 Hardware Maintenance

*may include server support, etc.*

##### 2.3.2 Software Maintenance

*may include maintenance support, etc.*

##### Total Advanced Metering Control Computer (AMCC)

#### 2.4 WIDE AREA NETWORK (WAN)

##### 2.4.1 WIDE AREA NETWORK (WAN)

*may include serial to Ethernet hardware, etc.*

##### Total Incremental Other Operation Expenses

#### 2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY

##### 2.5.1 Business Process Redesign

##### 2.5.2 Customer Communication

*may include project communication, etc.*

##### 2.5.3 Program Management

##### 2.5.4 Change Management

*may include training, etc.*

##### 2.5.5 Administration Cost

##### 2.5.6 Other AMI Expenses

##### Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality

### Total O M & A Costs

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted	Total
		\$ 55,514	\$ 40,000	\$ 5,000		\$ 100,514
<b>Total Incremental AMI Operation Expenses</b>	\$ -	\$ 55,514	\$ 40,000	\$ 5,000	\$ -	\$ 100,514
		\$ 69,466	\$ 92,000	\$ 197,000		\$ 358,466
<b>Total Advanced Metering Regional Collector (AMRC) (includes LAN)</b>	\$ -	\$ 69,466	\$ 92,000	\$ 197,000	\$ -	\$ 358,466
						\$ -
			\$ 23,000	\$ 144,000		\$ 167,000
<b>Total Advanced Metering Control Computer (AMCC)</b>	\$ -	\$ -	\$ 23,000	\$ 144,000	\$ -	\$ 167,000
	\$ -			\$ -		\$ -
<b>Total Incremental Other Operation Expenses</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ -
	\$ -	\$ 24,125		\$ 25,000		\$ 49,125
				\$ 63,000		\$ 63,000
		\$ 924				\$ 924
		\$ 12,602				\$ 12,602
	\$ -			\$ 41,700		\$ 41,700
<b>Total 2.5 Other AMI OM&amp;A Costs Related To Minimum Functionality</b>	\$ -	\$ 37,651	\$ -	\$ 129,700	\$ -	\$ 167,351
<b>Total O M &amp; A Costs</b>	\$ -	\$ 162,631	\$ 155,000	\$ 475,700	\$ -	\$ 793,331

## Sheet 3. LDC Assumptions and Data

### Assumptions:

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

	2008	2009	2010	2011	Later	
<b>Rate Base</b>						
Deemed Short Term Debt %	0%	0%	4%	4%	4%	
Deemed Debt	57.5%	60%	56%	56%	56%	
Deemed Equity	42.5%	40%	40%	40%	40%	
Deemed Short Term Debt Rate%	0.00%	0.00%	2.07%	2.07%	2.07%	
Weighted Debt Rate	6.00%	6.00%	5.87%	5.87%	5.87%	
Proposed ROE	9.00%	9.00%	9.85%	9.85%	9.85%	
Weighted Average Cost of Capital	7.28%	7.20%	7.31%	7.31%	7.31%	
Working Capital Allowance %	15.00%	15.00%	15.00%	15.00%	15.00%	
<b>2006 EDR Tax Rate</b>						
Corporate Income Tax Rate	33.50%	33.00%	30.99%	30.50%	29.00%	
<b>Capital Data:</b>						
	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Smart Meter	\$ 231,046	\$ 6,637,194	\$ 4,603,644	\$ 651,000	\$ -	\$ 12,122,884
Computer Hardware	\$ -	\$ 224,989	\$ -	\$ -	\$ -	\$ 224,989
Computer Software	\$ 98,926	\$ 328,122	\$ 245,000	\$ 246,000	\$ -	\$ 918,049
Tools & Equipment	\$ -	\$ -	\$ 242,400	\$ 44,900	\$ -	\$ 287,300
Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Capital Costs</b>	<b>\$ 329,972</b>	<b>\$ 7,190,305</b>	<b>\$ 5,091,044</b>	<b>\$ 941,900</b>	<b>\$ -</b>	<b>\$ 13,553,221</b>
<b>Operating Expense Data:</b>						
	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
2.1 Advanced Metering Communication Device (AMCD)	\$ -	\$ 55,514	\$ 40,000	\$ 5,000	\$ -	\$ 100,514
2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ 69,466	\$ 92,000	\$ 197,000	\$ -	\$ 358,466
2.3 Advanced Metering Control Computer (AMCC)	\$ -	\$ -	\$ 23,000	\$ 144,000	\$ -	\$ 167,000
2.4 Wide Area Network (WAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ -	\$ 37,651	\$ -	\$ 129,700	\$ -	\$ 167,351
<b>Total O M &amp; A Costs</b>	<b>\$ -</b>	<b>\$ 162,631</b>	<b>\$ 155,000</b>	<b>\$ 475,700</b>	<b>\$ -</b>	<b>\$ 793,331</b>
<b>Per Meter Cost Split:</b>						
	Investment	% of Invest				
Smart meter including installation	\$ 12,122,884	85%				
Computer Hardware Costs	\$ 224,989	2%				
Computer Software Costs	\$ 918,049	6%				
Tools & Equipment	\$ 287,300	2%				
Other Equipment	\$ -	0%				
Smart meter incremental operating expenses	\$ 793,331	6%				
<b>Total Smart Meter Capital Costs per meter</b>	<b>\$ 14,346,552</b>	<b>100%</b>				
<b>Depreciation Rates</b>						
	2008	2009	2010	2011	Later	
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Smart Meter (years)	15	15	15	15	15	
Computer Hardware (years)	3	3	3	3	3	
Computer Software (years)	3	3	3	3	3	
Tools & Equipment (years)	10	10	10	10	10	
Other Equipment (years)	25	25	25	25	25	
<b>CCA Rates</b>						
	2008	2009	2010	2011	Later	
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
CCA Class	47	47	47	47	47	
Smart Meter	8%	8%	8%	8%	8%	
CCA Class	50	50	50	50	50	
Computer Equipment	55%	55%	55%	55%	55%	
CCA Class	8	8	8	8	8	
General Equipment	20%	20%	20%	20%	20%	

**Sheet 4. Smart Meter Rev Req Calc**

**Smart Meter Revenue Requirement Calculation**

**Average Asset Values**

Net Fixed Assets Smart Meters  
 Net Fixed Assets Computer Hardware  
 Net Fixed Assets Computer Software  
 Net Fixed Assets Tools & Equipment  
 Net Fixed Assets Other Equipment  
 Total Net Fixed Assets

	2008 Audited Actual		2009 Audited Actual		2010 Actual		2011 Forecasted		Later Forecasted	
Net Fixed Assets Smart Meters	\$	111,672.09	\$	3,248,413.45	\$	8,438,512.76	\$	10,615,801.52	\$	-
Net Fixed Assets Computer Hardware	\$	-	\$	92,191.96	\$	147,507.13	\$	73,753.57	\$	-
Net Fixed Assets Computer Software	\$	41,219.30	\$	144,283.94	\$	201,225.01	\$	184,666.45	\$	-
Net Fixed Assets Tools & Equipment	\$	-	\$	1,770.72	\$	3,355.05	\$	2,982.26	\$	-
Net Fixed Assets Other Equipment	\$	-	\$	246,283.21	\$	511,914.04	\$	520,009.29	\$	-
Total Net Fixed Assets	\$	152,891.39	\$	3,732,943.28	\$	9,302,513.99	\$	11,397,213.09	\$	-

**Working Capital**

Operation Expense  
 Working Capital %

Operation Expense	\$	-	\$	162,630.81	\$	155,000.00	\$	475,700.00	\$	-
Working Capital %	\$	-	\$	24,394.62	\$	23,250.00	\$	71,355.00	\$	-

**Smart Meters included in Rate Base**

	\$	152,891.39	\$	3,757,337.90	\$	9,325,763.99	\$	11,468,568.09	\$	-
--	----	------------	----	--------------	----	--------------	----	---------------	----	---

**Return on Rate Base**

Deemed Short Term Debt %  
 Deemed Long Term Debt %  
 Deemed Equity %

Deemed Short Term Debt %	0		0		4.0%	\$ 373,030.56	4.0%	\$ 458,742.72	4.0%	\$ -
Deemed Long Term Debt %	57.5%	\$ 87,912.55	60.0%	\$ 2,254,402.74	56.0%	\$ 5,222,427.83	56.0%	\$ 6,422,398.13	56.0%	\$ -
Deemed Equity %	42.5%	\$ 64,978.84	40.0%	\$ 1,502,935.16	40.0%	\$ 3,730,305.60	40.0%	\$ 4,587,427.24	40.0%	\$ -
		\$ 152,891.39		\$ 3,757,337.90		\$ 9,325,763.99		\$ 11,468,568.09		\$ -

**Deemed Short Term Debt Rate%**

Weighted Debt Rate (3. LDC Assumptions and Data)  
 Proposed ROE (3. LDC Assumptions and Data)

Deemed Short Term Debt Rate%	0.0%		0.0%		2.1%	\$ 7,721.73	2.1%	\$ 9,495.97	2.1%	\$ -
Weighted Debt Rate (3. LDC Assumptions and Data)	6.0%	\$ 5,274.75	6.0%	\$ 135,264.16	5.9%	\$ 306,556.51	5.9%	\$ 376,994.77	5.9%	\$ -
Proposed ROE (3. LDC Assumptions and Data)	9.0%	\$ 5,848.10	9.0%	\$ 135,264.16	9.9%	\$ 367,435.10	9.9%	\$ 451,861.58	9.9%	\$ -

**Return on Rate Base**

	\$	11,122.85	\$	11,122.85	\$	681,713.35	\$	681,713.35	\$	838,352.33
--	----	-----------	----	-----------	----	------------	----	------------	----	------------

**Operating Expenses**

Incremental Operating Expenses (3. LDC Assumptions and Data)

Incremental Operating Expenses (3. LDC Assumptions and Data)	\$	-	\$	162,630.81	\$	155,000.00	\$	475,700.00	\$	-
--	----	---	----	------------	----	------------	----	------------	----	---

**Amortization Expenses**

Amortization Expenses - Smart Meters  
 Amortization Expenses - Computer Hardware  
 Amortization Expenses - Computer Software  
 Amortization Expenses - Tools & Equipment  
 Amortization Expenses - Other Equipment

Amortization Expenses - Smart Meters	\$	7,701.52	\$	224,559.65	\$	597,984.41	\$	789,382.56	\$	-
Amortization Expenses - Computer Hardware	\$	-	\$	36,876.78	\$	73,753.57	\$	73,753.57	\$	-
Amortization Expenses - Computer Software	\$	16,487.72	\$	64,308.67	\$	112,808.56	\$	151,308.56	\$	-
Amortization Expenses - Tools & Equipment	\$	-	\$	186.39	\$	372.78	\$	372.78	\$	-
Amortization Expenses - Other Equipment	\$	-	\$	10,052.38	\$	21,304.75	\$	22,504.75	\$	-
<b>Total Amortization Expenses</b>	\$	24,189.24	\$	335,983.87	\$	806,224.07	\$	1,037,322.22	\$	-

**Revenue Requirement Before PILs**

Revenue Requirement Before PILs	\$	35,312.09	\$	769,143.01	\$	1,642,937.42	\$	2,351,374.54	\$	-
---------------------------------	----	-----------	----	------------	----	--------------	----	--------------	----	---

**Calculation of Taxable Income**

Incremental Operating Expenses  
 Depreciation Expenses  
 Interest Expense

Incremental Operating Expenses	\$	-	-\$	162,630.81	-\$	155,000.00	-\$	475,700.00	\$	-
Depreciation Expenses	-\$	24,189.24	-\$	335,983.87	-\$	806,224.07	-\$	1,037,322.22	\$	-
Interest Expense	-\$	5,274.75	-\$	135,264.16	-\$	306,556.51	-\$	376,994.77	\$	-

**Taxable Income For PILs**

Taxable Income For PILs	\$	5,848.10	\$	135,264.16	\$	375,156.83	\$	461,357.56	\$	-
-------------------------	----	----------	----	------------	----	------------	----	------------	----	---

**Grossed up PILs (5. PILs)**

Grossed up PILs (5. PILs)	-\$	2,540.70	\$	14,938.70	\$	88,846.96	\$	170,219.11	\$	-
---------------------------	-----	----------	----	-----------	----	-----------	----	------------	----	---

Revenue Requirement Before PILs

Grossed up PILs (5. PILs)

Revenue Requirement for Smart Meters

Revenue Requirement Before PILs	\$	35,312.09	\$	769,143.01	\$	1,642,937.42	\$	2,351,374.54	\$	-
Grossed up PILs (5. PILs)	-\$	2,540.70	\$	14,938.70	\$	88,846.96	\$	170,219.11	\$	-
Revenue Requirement for Smart Meters	\$	32,771.40	\$	784,081.71	\$	1,731,784.37	\$	2,521,593.66	\$	-

## Sheet 5. PILs

### PILs Calculation

	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted
<b>INCOME TAX</b>					
Net Income	\$ 5,848.10	\$ 135,264.16	\$ 375,156.83	\$ 461,357.56	\$ -
Amortization	\$ 24,189.24	\$ 335,983.87	\$ 806,224.07	\$ 1,037,322.22	\$ -
CCA - Smart Meters	-\$ 9,241.83	-\$ 268,732.24	-\$ 695,343.37	-\$ 869,393.68	\$ -
CCA - Computers	-\$ 27,204.74	-\$ 151,993.38	-\$ 209,268.54	-\$ 157,695.84	\$ -
CCA - Other Equipment	\$ -	-\$ 50,634.66	-\$ 97,142.39	-\$ 83,713.91	\$ -
Change in taxable income	-\$ 6,409.23	-\$ 112.25	\$ 179,626.61	\$ 387,876.34	\$ -
Tax Rate (3. LDC Assumptions and Data)	33.50%	33.00%	30.99%	30.50%	29.00%
Income Taxes Payable	-\$ 2,147.09	-\$ 37.04	\$ 55,666.29	\$ 118,302.28	\$ -

#### ONTARIO CAPITAL TAX

Smart Meters	\$ 223,344.19	\$ 6,273,482.72	\$ 10,603,542.80	\$ 10,628,060.24	\$ -
Computer Hardware	\$ -	\$ 184,383.92	\$ 110,630.35	\$ 36,876.78	\$ -
Computer Software	\$ 82,438.60	\$ 206,129.29	\$ 196,320.73	\$ 173,012.17	\$ -
Tools & Equipment	\$ -	\$ 3,541.44	\$ 3,168.66	\$ 2,795.87	\$ -
Other Equipment	\$ -	\$ 492,566.41	\$ 531,261.66	\$ 508,756.91	\$ -
Rate Base	\$ 305,782.79	\$ 6,663,995.92	\$ 10,910,493.88	\$ 10,837,949.20	\$ -
Less: Exemption	\$ -	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ 305,782.79	\$ 6,663,995.92	\$ 10,910,493.88	\$ 10,837,949.20	\$ -
Ontario Capital Tax Rate	0.225%	0.225%	0.075%	0.000%	0.000%
Net Amount (Taxable Capital x Rate)	\$ 688.01	\$ 14,993.99	\$ 8,182.87	\$ -	\$ -

#### Gross Up

	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable
Change in Income Taxes Payable	-\$ 2,147.09	-\$ 37.04	\$ 55,666.29	\$ 118,302.28	\$ -
Change in OCT	\$ 688.01	\$ 14,993.99	\$ 8,182.87	\$ -	\$ -
PIL's	-\$ 1,459.08	\$ 14,956.95	\$ 63,849.16	\$ 118,302.28	\$ -
	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up
	33.50%	33.00%	30.99%	30.50%	29.00%
	Grossed Up	Grossed Up	Grossed Up	Grossed Up	Grossed Up
	PILs	PILs	PILs	PILs	PILs
Change in Income Taxes Payable	-\$ 3,228.71	-\$ 55.29	\$ 80,664.09	\$ 170,219.11	\$ -
Change in OCT	\$ 688.01	\$ 14,993.99	\$ 8,182.87	\$ -	\$ -
PIL's	<b>-\$ 2,540.70</b>	<b>\$ 14,938.70</b>	<b>\$ 88,846.96</b>	<b>\$ 170,219.11</b>	<b>\$ -</b>

## Sheet 6. Avg Net Fixed Assets & UCC

### Smart Meter Average Net Fixed Assets

#### Net Fixed Assets - Smart Meters

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening Capital Investment	\$ -	\$ 231,045.71	\$ 6,505,743.90	\$ 11,433,788.39
Capital Investment (3. LDC Assumptions and Data)	\$ 231,045.71	\$ 6,274,698.19	\$ 4,928,044.49	\$ 813,900.00
Closing Capital Investment	\$ 231,045.71	\$ 6,505,743.90	\$ 11,433,788.39	\$ 12,247,688.39
Opening Accumulated Amortization	\$ -	\$ 7,701.52	\$ 232,261.18	\$ 830,245.59
Amortization (15 Years Straight Line)	\$ 7,701.52	\$ 224,559.65	\$ 597,984.41	\$ 789,382.56
Closing Accumulated Amortization	\$ 7,701.52	\$ 232,261.18	\$ 830,245.59	\$ 1,619,628.15
Opening Net Fixed Assets	\$ -	\$ 223,344.19	\$ 6,273,482.72	\$ 10,603,542.80
Closing Net Fixed Assets	\$ 223,344.19	\$ 6,273,482.72	\$ 10,603,542.80	\$ 10,628,060.24
Average Net Fixed Assets	\$ 111,672.09	\$ 3,248,413.45	\$ 8,438,512.76	\$ 10,615,801.52

#### Net Fixed Assets - Computer Hardware

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ 221,260.70	\$ 221,260.70
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ 221,260.70	\$ -	\$ -
Closing Capital Investment	\$ -	\$ 221,260.70	\$ 221,260.70	\$ 221,260.70
Opening Accumulated Amortization	\$ -	\$ -	\$ 36,876.78	\$ 110,630.35
Amortization (3 Years Straight Line)	\$ -	\$ 36,876.78	\$ 73,753.57	\$ 73,753.57
Closing Accumulated Amortization	\$ -	\$ 36,876.78	\$ 110,630.35	\$ 184,383.92
Opening Net Fixed Assets	\$ -	\$ -	\$ 184,383.92	\$ 110,630.35
Closing Net Fixed Assets	\$ -	\$ 184,383.92	\$ 110,630.35	\$ 36,876.78
Average Net Fixed Assets	\$ -	\$ 92,191.96	\$ 147,507.13	\$ 73,753.57

#### Net Fixed Assets - Computer Software

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening Capital Investment	\$ -	\$ 98,926.32	\$ 286,925.67	\$ 389,925.67
Capital Investment (3. LDC Assumptions and Data)	\$ 98,926.32	\$ 187,999.35	\$ 103,000.00	\$ 128,000.00
Closing Capital Investment	\$ 98,926.32	\$ 286,925.67	\$ 389,925.67	\$ 517,925.67
Opening Accumulated Amortization	\$ -	\$ 16,487.72	\$ 80,796.39	\$ 193,604.94
Amortization Year 1 (3 Years Straight Line)	\$ 16,487.72	\$ 64,308.67	\$ 112,808.56	\$ 151,308.56
Closing Accumulated Amortization	\$ 16,487.72	\$ 80,796.39	\$ 193,604.94	\$ 344,913.50
Opening Net Fixed Assets	\$ -	\$ 82,438.60	\$ 206,129.29	\$ 196,320.73
Closing Net Fixed Assets	\$ 82,438.60	\$ 206,129.29	\$ 196,320.73	\$ 173,012.17
Average Net Fixed Assets	\$ 41,219.30	\$ 144,283.94	\$ 201,225.01	\$ 184,666.45

#### Net Fixed Assets - Tools & Equipment

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ 3,727.83	\$ 3,727.83
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ 3,727.83	\$ -	\$ -
Closing Capital Investment	\$ -	\$ 3,727.83	\$ 3,727.83	\$ 3,727.83
Opening Accumulated Amortization	\$ -	\$ -	\$ 186.39	\$ 559.17
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ 186.39	\$ 372.78	\$ 372.78
Closing Accumulated Amortization	\$ -	\$ 186.39	\$ 559.17	\$ 931.96
Opening Net Fixed Assets	\$ -	\$ -	\$ 3,541.44	\$ 3,168.66
Closing Net Fixed Assets	\$ -	\$ 3,541.44	\$ 3,168.66	\$ 2,795.87
Average Net Fixed Assets	\$ -	\$ 1,770.72	\$ 3,355.05	\$ 2,982.26

#### Net Fixed Assets - Other Equipment

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ 502,618.79	\$ 562,618.79
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ 502,618.79	\$ 60,000.00	\$ -
Closing Capital Investment	\$ -	\$ 502,618.79	\$ 562,618.79	\$ 562,618.79
Opening Accumulated Amortization	\$ -	\$ -	\$ 10,052.38	\$ 31,357.13
Amortization Year 1 (25 Years Straight Line)	\$ -	\$ 10,052.38	\$ 21,304.75	\$ 22,504.75
Closing Accumulated Amortization	\$ -	\$ 10,052.38	\$ 31,357.13	\$ 53,861.88
Opening Net Fixed Assets	\$ -	\$ -	\$ 492,566.41	\$ 531,261.66
Closing Net Fixed Assets	\$ -	\$ 492,566.41	\$ 531,261.66	\$ 508,756.91
Average Net Fixed Assets	\$ -	\$ 246,283.21	\$ 511,914.04	\$ 520,009.29



## Sheet 6. Avg Net Fixed Assets & UCC

### For PILs Calculation

#### UCC - Smart Meters

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening UCC	\$ -	\$ 221,803.88	\$ 6,227,769.83	\$ 10,460,470.96
Capital Additions	\$ 231,045.71	\$ 6,274,698.19	\$ 4,928,044.49	\$ 813,900.00
UCC Before Half Year Rule	\$ 231,045.71	\$ 6,496,502.07	\$ 11,155,814.32	\$ 11,274,370.96
Half Year Rule (1/2 Additions - Disposals)	\$ 115,522.86	\$ 3,137,349.10	\$ 2,464,022.25	\$ 406,950.00
Reduced UCC	\$ 115,522.86	\$ 3,359,152.98	\$ 8,691,792.08	\$ 10,867,420.96
CCA Rate Class	47	47	47	47
CCA Rate	8%	8%	8%	8%
CCA	\$ 9,241.83	\$ 268,732.24	\$ 695,343.37	\$ 869,393.68
Closing UCC	\$ 221,803.88	\$ 6,227,769.83	\$ 10,460,470.96	\$ 10,404,977.28

#### UCC - Computer Equipment

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening UCC	\$ -	\$ 71,721.58	\$ 328,988.25	\$ 222,719.71
Capital Additions Computer Hardware	\$ -	\$ 221,260.70	\$ -	\$ -
Capital Additions Computer Software	\$ 98,926.32	\$ 187,999.35	\$ 103,000.00	\$ 128,000.00
UCC Before Half Year Rule	\$ 98,926.32	\$ 480,981.63	\$ 431,988.25	\$ 350,719.71
Half Year Rule (1/2 Additions - Disposals)	\$ 49,463.16	\$ 204,630.03	\$ 51,500.00	\$ 64,000.00
Reduced UCC	\$ 49,463.16	\$ 276,351.61	\$ 380,488.25	\$ 286,719.71
CCA Rate Class	50	50	50	50
CCA Rate	55%	55%	55%	55%
CCA	\$ 27,204.74	\$ 151,993.38	\$ 209,268.54	\$ 157,695.84
Closing UCC	\$ 71,721.58	\$ 328,988.25	\$ 222,719.71	\$ 193,023.87

#### UCC - General Equipment

	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted
Opening UCC	\$ -	\$ -	\$ 455,711.96	\$ 418,569.57
Capital Additions Tools & Equipment	\$ -	\$ 3,727.83	\$ -	\$ -
Capital Additions Other Equipment	\$ -	\$ 502,618.79	\$ 60,000.00	\$ -
UCC Before Half Year Rule	\$ -	\$ 506,346.62	\$ 515,711.96	\$ 418,569.57
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ 253,173.31	\$ 30,000.00	\$ -
Reduced UCC	\$ -	\$ 253,173.31	\$ 485,711.96	\$ 418,569.57
CCA Rate Class	8	8	8	8
CCA Rate	20%	20%	20%	20%
CCA	\$ -	\$ 50,634.66	\$ 97,142.39	\$ 83,713.91
Closing UCC	\$ -	\$ 455,711.96	\$ 418,569.57	\$ 334,855.65

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

Date	Opening	Fund Adder	Int. Rate	Interest	Closing
Jan-06	\$ -	\$ -	6.00%	\$ -	\$ -
Feb-06	\$ -	\$ -	6.00%	\$ -	\$ -
Mar-06	\$ -	\$ -	6.00%	\$ -	\$ -
Apr-06	\$ -	\$ -	4.14%	\$ -	\$ -
May-06	\$ -	\$ 24,226	4.14%	\$ -	\$ 24,226
Jun-06	\$ 24,226	\$ 17,854	4.14%	\$ 84	\$ 42,164
Jul-06	\$ 42,080	\$ 24,906	4.59%	\$ 161	\$ 67,147
Aug-06	\$ 66,986	\$ 18,257	4.59%	\$ 256	\$ 85,498
Sep-06	\$ 85,242	\$ 25,015	4.59%	\$ 326	\$ 110,583
Oct-06	\$ 110,257	\$ 18,300	4.59%	\$ 422	\$ 128,979
Nov-06	\$ 128,557	\$ 25,102	4.59%	\$ 492	\$ 154,150
Dec-06	\$ 153,659	\$ 18,255	4.59%	\$ 588	\$ 172,501
Jan-07	\$ 171,914	\$ 25,254	4.59%	\$ 658	\$ 197,825
Feb-07	\$ 197,167	\$ 18,299	4.59%	\$ 754	\$ 216,220
Mar-07	\$ 215,466	\$ 25,357	4.59%	\$ 824	\$ 241,647
Apr-07	\$ 240,823	\$ 18,378	4.59%	\$ 921	\$ 260,122
May-07	\$ 259,201	\$ 25,369	4.59%	\$ 991	\$ 285,561
Jun-07	\$ 284,570	\$ 18,360	4.59%	\$ 1,088	\$ 304,018
Jul-07	\$ 302,929	\$ 25,590	4.59%	\$ 1,159	\$ 329,678
Aug-07	\$ 328,519	\$ 18,511	4.59%	\$ 1,257	\$ 348,287
Sep-07	\$ 347,030	\$ 25,582	4.59%	\$ 1,327	\$ 373,940
Oct-07	\$ 372,612	\$ 18,518	5.14%	\$ 1,596	\$ 392,726
Nov-07	\$ 391,130	\$ 25,713	5.14%	\$ 1,675	\$ 418,518
Dec-07	\$ 416,843	\$ 18,489	5.14%	\$ 1,785	\$ 437,118
Jan-08	\$ 435,332	\$ 25,912	5.14%	\$ 1,865	\$ 463,108
Feb-08	\$ 461,244	\$ 18,493	5.14%	\$ 1,976	\$ 481,712
Mar-08	\$ 479,737	\$ 26,080	5.14%	\$ 2,055	\$ 507,872
Apr-08	\$ 505,817	\$ 18,697	4.08%	\$ 1,720	\$ 526,234
May-08	\$ 524,514	\$ 26,293	4.08%	\$ 1,783	\$ 552,590
Jun-08	\$ 550,807	\$ 18,788	4.08%	\$ 1,873	\$ 571,468
Jul-08	\$ 569,595	\$ 26,320	3.35%	\$ 1,590	\$ 597,506
Aug-08	\$ 595,916	\$ 18,711	3.35%	\$ 1,664	\$ 616,290
Sep-08	\$ 614,626	\$ 26,347	3.35%	\$ 1,716	\$ 642,689
Oct-08	\$ 640,973	\$ 18,770	3.35%	\$ 1,789	\$ 661,533
Nov-08	\$ 659,743	\$ 26,338	3.35%	\$ 1,842	\$ 687,924
Dec-08	\$ 686,082	\$ 18,826	3.35%	\$ 1,915	\$ 706,823
Jan-09	\$ 704,908	\$ 26,481	2.45%	\$ 1,439	\$ 732,828
Feb-09	\$ 731,389	\$ 18,727	2.45%	\$ 1,493	\$ 751,609
Mar-09	\$ 750,116	\$ 26,729	2.45%	\$ 1,531	\$ 778,377
Apr-09	\$ 776,846	\$ 18,892	1.00%	\$ 647	\$ 796,385
May-09	\$ 795,737	\$ 92,198	1.00%	\$ 663	\$ 888,599
Jun-09	\$ 887,936	\$ 67,417	1.00%	\$ 740	\$ 956,092
Jul-09	\$ 955,352	\$ 98,117	0.55%	\$ 438	\$ 1,053,907
Aug-09	\$ 1,053,469	\$ 69,942	0.55%	\$ 483	\$ 1,123,895
Sep-09	\$ 1,123,412	\$ 99,233	0.55%	\$ 515	\$ 1,223,160
Oct-09	\$ 1,222,645	\$ 70,041	0.55%	\$ 560	\$ 1,293,246
Nov-09	\$ 1,292,686	\$ 99,041	0.55%	\$ 592	\$ 1,392,320
Dec-09	\$ 1,391,727	\$ 70,309	0.55%	\$ 638	\$ 1,462,674
Jan-10	\$ 1,462,036	\$ 99,292	0.55%	\$ 670	\$ 1,561,997
Feb-10	\$ 1,561,327	\$ 70,393	0.55%	\$ 716	\$ 1,632,436
Mar-10	\$ 1,631,720	\$ 100,104	0.55%	\$ 748	\$ 1,732,572
Apr-10	\$ 1,731,824	\$ 70,660	0.55%	\$ 794	\$ 1,803,278
May-10	\$ 1,802,485	\$ 100,073	0.55%	\$ 826	\$ 1,903,383
Jun-10	\$ 1,902,557	\$ 71,100	0.55%	\$ 872	\$ 1,974,529
Jul-10	\$ 1,973,657	\$ 100,581	0.89%	\$ 1,464	\$ 2,075,702
Aug-10	\$ 2,074,238	\$ 71,047	0.89%	\$ 1,538	\$ 2,146,823
Sep-10	\$ 2,145,285	\$ 100,826	0.89%	\$ 1,591	\$ 2,247,702
Oct-10	\$ 2,246,111	\$ 70,983	1.20%	\$ 2,246	\$ 2,319,340
Nov-10	\$ 2,317,094	\$ 100,396	1.20%	\$ 2,317	\$ 2,419,807
Dec-10	\$ 2,417,490	\$ 70,948	1.20%	\$ 2,417	\$ 2,490,855
Jan-11	\$ 2,488,438	\$ 100,396	1.20%	\$ 2,488	\$ 2,591,322
Feb-11	\$ 2,588,834	\$ 70,948	1.20%	\$ 2,589	\$ 2,662,370
Mar-11	\$ 2,659,781	\$ 100,396	1.20%	\$ 2,660	\$ 2,762,837
Apr-11	\$ 2,760,177	\$ 70,948	1.20%	\$ 2,760	\$ 2,833,885
May-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Jun-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Jul-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Aug-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Sep-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Oct-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Nov-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Dec-11	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Jan-12	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Feb-12	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Mar-12	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
Apr-12	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
May-12	\$ 2,831,125	\$ -	\$ -	\$ -	\$ 2,831,125
		<u>-\$ 2,831,125</u>		<u>-\$ 74,589</u>	

	Approved Deferral and Variance Accounts	CWIP Account
	Prescribed Interest Rate (per the Bankers' Acceptances-3 months Plus 0.25 Spread)	Prescribed Interest Rate (per the DEX Mid Term Corporate Bond Index Yield 2)
Q2 2006	4.14	4.68
Q3 2006	4.59	5.05
Q4 2006	4.59	4.72
Q1 2007	4.59	4.72
Q2 2007	4.59	4.72
Q3 2007	4.59	5.18
Q4 2007	5.14	5.18
Q1 2008	5.14	5.18
Q2 2008	4.08	5.18
Q3 2008	3.35	5.43
Q4 2008	3.35	5.43
Q1 2009	2.45	6.61
Q2 2009	1.00	6.61
Q3 2009	0.55	5.67
Q4 2009	0.55	4.66
Q1 2010	0.55	4.34
Q2 2010	0.55	4.34
Q3 2010	0.89	4.66
Q4 2010	1.20	4.66

## Sheet 8 Applied for Smart Meter Rate Adder

Description	Amount
Revenue Requirement - 2006	\$ -
Revenue Requirement - 2007	\$ -
Revenue Requirement - 2008	\$ 32,771.40
Revenue Requirement - 2009	\$ 784,081.71
Revenue Requirement - 2010	\$ 1,731,784.37
Revenue Requirement - 2011	\$ 2,521,593.66
Total Revenue Requirement	<u>\$ 5,070,231.14</u>
Smart Meter Rate Adder Collected	- 2,831,124.74
Carrying Cost / Interest	- 74,588.98
Proposed Smart Meter Recovery	<u>\$ 2,164,517.41</u>
2011 Expected Metered Customers	87,415
<b>Proposed Smart Meter Rate Adder</b>	<b>\$ 2.06</b>

