

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

November 1, 2007

BY COURIER

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

Re: IRM 2007 EB Number: EB-2007-0549

EDR 2006 RP Number: RP-2005-0020 EDR 2006 EB Number: EB-2005-0386

Kitchener-Wilmot Hydro Inc. Application for Approval of 2008 Electricity

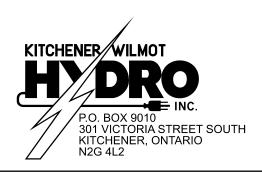
Distribution Rates, Licence No. ED-2002-0573

Ontario Uniform Transmission Rate Order, EB-2007-0759

Dear Ms. Walli:

On December 20, 2006, the Ontario Energy Board (the "Board") issued its Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation for Ontario's Electricity Distributors (the "IRM Report"). In addition, on October 29, 2007, electricity distributors received a letter from the Board Secretary with respect to the Ontario Uniform Transmission Rate Order (EB-2007-0759), directing each distributor to propose an adjustment to their retail transmission rates, taking into consideration the reduction in the wholesale transmission rates and the pattern of variance in the accounts. Accordingly, Kitchener-Wilmot Hydro Inc., referred to herein as the "Applicant", submits its application to adjust its distribution and retail transmission rates effective May 1, 2008. 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 distribution rates, utilizing the Board's 2008 IRM Model. Adjusted retail transmission rates were developed using methodology similar to the model used in the 2006 electricity distribution rate process.

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 a covering letter, Manager's Summary and a completed copy of the 2008 IRM model. An electronic copy of all materials has been provided on CD ROM.



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

Fax: (519) 571-9338

The applicant is requesting the adjusted distribution and retail transmission rates be approved for implementation on May 1, 2008. Consumption will be pro-rated, with pre-May 1st consumption at the old rates and post-May 1st consumption at the new rates.

As a result of adjustments made by the 2008 IRM model, reduction to the retail transmission rates, and subject to adjustments to be made by Board staff for the inflation index, the estimated bill impact for residential customers consuming 1,000 kWhr per month would result in a decrease of (0.7%).

A general service <50 kW, 2000 kWhr per month customer would experience a decrease of (0.5%).

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 Vice President of Finance & CFO at ext. 217.

Respectfully submitted,

Original Signed by

J. Van Ooteghem, P.Eng. mn

President & CEO

Attachments

IRM 2007 EB Number: EB-2007-0549 EDR 2006 RP Number: RP-2005-0020 EDR 2006 EB Number: EB-2005-0386

Licence No. ED-2002-0573

Application for Approval of 2008 Electricity Distribution and Retail Transmission Rates

Manager's Summary

Kitchener-Wilmot Hydro Inc. (License No. ED-2002-0573) distributes electricity to approximately 82,077 customers within the City of Kitchener (primarily urban) and the Township of Wilmot which is primarily rural containing seven (7) small communities.

On December 20, 2006, the Ontario Energy Board ("OEB" or the "Board") issued its Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation for Ontario's Electricity Distributors (the "IRM Report"). Accordingly, Kitchener-Wilmot Hydro Inc., referred to herein as the "Applicant" submits its 2008 Distribution Rate Application consistent with the Board's IRM Report and subsequent filing guidelines.

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

Embedded Distributor Rate Class

■ The Embedded Distributor rate class has been entered as service classification #8 and #9 on Sheet 2 – 2007 Rate Classes and all subsequent worksheets. 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 model did not allow for entry and subsequent adjustment of the two rates. Following discussion with Board staff at the time of filing its 2007 rate model, the Applicant was directed 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 rate model has been prepared consistent with those instructions.

2007 Board-Approved Tariff of Rates and Charges

- The Applicant's 2007 Board-Approved Tariff of Rates and Charges, as issued April 12, 2007 was copied directly into Sheet 3 of the IRM model, except for the Embedded Distributor rate class which has been entered twice, as noted above.
- Since the Applicant did not receive an extension for regulatory asset recovery for rate mitigation purposes, the Applicant has accepted the default removal of the Regulatory Asset Recovery rate rider from its 2008 distribution rates.

Smart Meter Information

 Smart Meter data, in accordance with the Board's Decision RP-2005-0020 / EB-2005-0529 was entered on Sheet 4 of the IRM model as per the Applicant's 2007 rate order.

CDM Adjustment

The Applicant did not make an application for incremental CDM funding (over and above the 3rd tranche) in 2007, thus no adjustment has been made for CDM funding in the 2008 rate model.

K-Factor Derivation

- Green cells in Sheet 6 have been populated using the data directly from the Applicant's Board-approved 2006 EDR model.
- The applicant is considered to be a medium-small distributor.
- The following changes are included in the model stemming from the IRM report:

_	2007	2008	Change
Debt to Equity	55 / 45	57.5 / 42.5	2.5 / (2.5)
Weighted Average Cost of Capital	7.35%	7.28%	-0.07%
Return on Rate Base	10,857,855	10,747,061	(110,794)
Revenue Requirement (Before PILS)	29,599,251	29,488,457	(110,794)
Target Net Income (EBIT)	5,982,900	5,650,517	(332,383)
Interest Expense	4,874,955	5,096,544	221,589
Revenue Requirement after PILS & Transformer allowance credit	32,397,153	32,218,474	(178,679)

■ The resulting K-factor to be applied to the Applicant's revenue requirement is a decrease of (0.6%).

Price Cap Adjustment

- No inputs were required to be entered on Sheet 7 Dx IRM Adjustment.
- When final 2007 data is published by Statistics Canada around the end of February 2008, the Board will adjust the inflation index used in the Price Escalator (GDP-IPI).
- The applicant has used the following default values in its application:
 - o Price Escalator (GDP-IPI) of 1.9% as a proxy until actual data is released in February 2008, as noted above.
 - o Average annual expected productivity gain of 1%.
 - o K-Factor, calculated on Sheet 6, of (0.6%).
- The resulting total Price Cap Adjustment to be applied to the Applicant's revenue requirement (including the K-factor adjustment) is 0.3%.

Z-Factors

■ The Applicant is not applying for any Z-factor adjustments for the 2008 – 2009 rate year.

Retail Transmission Rates

Pursuant to the letter issued by the Board Secretary on October 29, 2007 directing each electricity distributor to propose an adjustment to their retail transmission rates and disposition of the associated variance balances as part of the 2008 rate application process (EB-2007-0759), the Applicant has included proposed **new retail transmission rates effective May 1, 2008**. In the calculation of its variance reconciliation, the Applicant used a calculation very similar to the one used in the Board approved 2006 EDR model. Actual variance balances to September 30, 2007 were included in the calculation. A payback period of two (2) rate years was then assumed so projected balances were calculated through to April 30, 2010. The resulting change in its network and connection transmission rates over this two year period of May 1, 2008 to April 30, 2010, are reductions of 12% and 20% respectively. Supporting detail is attached on page 42.

Due to security restrictions within the rate model, it should be noted that the model prevents any changes to the Tariff of Rates and Charges as calculated on page 10, and thus, does *not* include the revised retail transmission rates submitted by the Applicant. Please refer to the new proposed retail transmission rates on page 42. Resulting revised bill impacts, including the proposed retail transmission rates, are attached on pages 33-41.

Other

The rate model attached (page 5-32) are from Version 2 of the rate model issued by Board Staff. The bill impacts included in that model (page 18-28) do **not** include the reduction to retail transmission rates the Applicant has applied for. The Excel document as issued is "locked", disallowing the Applicant to update such data. In addition, the Large User bill impact is incorrect as the model uses an incorrect loss factor. The Applicant's customers in the Large User rate classification are primary metered and thus subject to loss factor of 1.0053, rather than the 1.0154 calculated by the model.

Revised corrected bill impacts are thus attached on page 33 - 41.

The Applicant's submission consists of one (1) book which includes a covering letter, Manager's Summary and a completed copy of the 2008 IRM model, in hard copy, as well as in electronic format (CD ROM).

Respectfully submitted,

Original Signed by

Margaret Nanninga, MBA, CGA Manager of Regulatory & Financial Services Kitchener-Wilmot Hydro Inc.



Ontario Energy Board

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Sheet 1 Utility Information Sheet

<u>Legend:</u>	Input Cell	Pull-Down Menu Option	Output Cell	
Please note that this mode	el uses MACROS. Before sta	rting, please ensure that mad	cros have been enabled.	
Name of LDC:	Kitchener-Wilmot Hydro Inc.			
Licence Number:	ED-2002-0573			
IRM 2008 EB Number: (if known)	EB-2007-XXXX			
IRM 2007 EB Number:	EB-2007-0549			
EDR 2006 RP Number:	RP-2005-0020	EDR 2006 EB Number:	EB-2005-0386	j
Date of Submission:	11/01/08	Last Saved Date:	11/01/07 8:10 AM	Ī
Model Version:	2.0			
Contact Information Name:	Margaret Nanninga			
Title:	Manager of Regulatory and Fina	ncial Services		
Phone Number:	519-745-4771 Ext. 220			
E-Mail Address:	mnanninga@kwhydro.on.ca			
Please Note: In the event of an inconsistent 2 nd Generation Incentive Regulation of Onta			eport of the Board on Cost of	Capital and
<u>Comments</u>				

Copyright

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



Kitchener-Wilmot Hydro Inc.

EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 2 - 2007 Rate Classes

Are you changing the descriptions of any of your Service Classifications?

Service Classifications, including descriptions, can be found on your Board Approved 2007 Tariff of Rates and Charges.

YES	1	lΝ
TES	٧.	ΙIV

Instructions:

(In some instances, rate classifications may differ from service classifications. The following table accounts for those differences.)

Using the pull-down list in column B, choose the classes that match those on your Board-Approved 2007 Tariff of Rates and Charges, are found under sub-heading "Monthly Rates and Charges". (If a Rate Classification needs to be added to the pull-down list, please contact the Board.)

Indicate which Rate Classifications exist using the pull-down menu in column C.

Changes made to the Class names will affect the rest of the model.

Rate Classifications

Upon completion, press the update button.

Ci	irrer	Hlv	in	Dla	CO

INPUT CELLS

PULL-DOWN MENU

OUTPUT CELLS

	rate diagonioations	our citing in a lace
1	Residential	Yes
2	General Service Less Than 50 kW	Yes
3	General Service 50 to 4,999 kW	Yes
4	Large Use	Yes
5	Unmetered Scattered Load	Yes
6	Street Lighting	Yes
7	Standby Power - APPROVED ON AN INTERIM BASIS	Yes
8	Embedded Distributor	Yes
9	Embedded Distributor con't	Yes
10	Rate Class 10	No
11	Rate Class 11	No
12	Rate Class 12	No
13	Rate Class 13	No
14	Rate Class 14	No
15	Rate Class 15	No
16	Rate Class 16	No



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

MONTHLY RATES AND CHARGES			Using the pull-down menu in colur below, indicate whether (Yes) or no the rate riders will be continuing int 2008-09 rate year
Residential			
ervice Charge	\$	9.88	
istribution Volumetric Rate	\$/kWh	0.0124	
ate Rider 1 (if applicable)			
ate Rider 2 (if applicable)			
egulatory Asset Recovery	\$/kWh	(0.0002)	No
etail Transmission Rate – Network Service Rate	\$/kWh	0.0051	_
etail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0017	
etail Transmission Rate - Network Service Rate (if applicable)	\$/kWh		
etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
etail Transmission Rate - Network Service Rate (if applicable)	\$/kWh		
etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
holesale Market Service Rate	\$/kWh	0.0052	
iral Rate Protection Charge	\$/kWh	0.0010	
andard Supply Service – Administrative Charge (if applicable)	\$	0.25	
eneral Service Less Than 50 kW rvice Charge stribution Volumetric Rate	\$ \$/kWh	25.60 0.0091	
ate Rider 1 (if applicable) ate Rider 2 (if applicable)			
, 11 ,	¢ (I-)A(I-	(0.0000)	No
gulatory Asset Recovery	\$/kWh	(0.0003)	No
tail Transmission Rate – Network Service Rate	\$/kWh	0.0045	
tail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0016	
tail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
tail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
holesale Market Service Rate	\$/kWh	0.0052	
ural Rate Protection Charge	\$/kWh	0.0010	
seneral Service 50 to 4,999 kW			
ervice Charge	\$	234.42	
stribution Volumetric Rate	\$/kW	3.5420	
ate Rider 1 (if applicable)			
te Rider 2 (if applicable)			
	\$/kW	(0.0440)	No
gulatory Asset Recovery	\$/kW	(0.0440)	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate	\$/kW	2.3431	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW		No
gulatory Asset Recovery Itail Transmission Rate – Network Service Rate Itail Transmission Rate – Line and Transformation Connection Service Rate Itail Transmission Rate – Network Service Rate (if applicable)	\$/kW \$/kW \$/kW	2.3431	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW	2.3431	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW	2.3431	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	2.3431 0.8101	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	2.3431 0.8101	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate ral Rate Protection Charge	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh	2.3431 0.8101 0.0052 0.0010	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) nolesale Market Service Rate tail Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arge Use rvice Charge stribution Volumetric Rate	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	2.3431 0.8101 0.0052	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate tral Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arge Use rvice Charge stribution Volumetric Rate tte Rider 1 (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh	2.3431 0.8101 0.0052 0.0010 0.25	No
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh \$	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09	
egulatory Asset Recovery atail Transmission Rate – Network Service Rate atail Transmission Rate – Line and Transformation Connection Service Rate atail Transmission Rate – Network Service Rate (if applicable) atail Transmission Rate – Network Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) and Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arrage Use arrage Use arrivince Charge stribution Volumetric Rate atte Rider 1 (if applicable) atte Rider 2 (if applicable) and Agents Asset Recovery	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$/kWh \$	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405	No No
egulatory Asset Recovery atail Transmission Rate – Network Service Rate atail Transmission Rate – Line and Transformation Connection Service Rate atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Network Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) and Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arrage Use arrage Use arriving Charge stribution Volumetric Rate ate Rider 1 (if applicable) ate Rider 2 (if applicable) ate Rider 2 (if applicable) agulatory Asset Recovery atail Transmission Rate – Network Service Rate	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	
tate Rider 2 (if applicable) gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arge Use tail Transmission Rate – Metwork Service Rate tate Rider 1 (if applicable) tate Rider 2 (if applicable) tate Rider 2 (if applicable) tate Rider 2 (if applicable) tate Rider 3 (if applicable) tate Rider 3 (if applicable) tate Rider 4 (if applicable) tate Rider 5 (if applicable) tate Rider 6 (if applicable) tate Rider 7 (if applicable) tate Rider 8 (if applicable) tate Rider 9 (if applicable) tate Rider 9 (if applicable) tate Rider 1 (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405	
egulatory Asset Recovery atail Transmission Rate – Network Service Rate atail Transmission Rate – Line and Transformation Connection Service Rate atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Network Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) atail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) and Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arrage Use arrage Use arriving Charge stribution Volumetric Rate ate Rider 1 (if applicable) ate Rider 2 (if applicable) ate Rider 2 (if applicable) agulatory Asset Recovery atail Transmission Rate – Network Service Rate	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate tail Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arge Use rvice Charge stribution Volumetric Rate tae Rider 1 (if applicable) tae Rider 2 (if applicable) gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate tral Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) arge Use rvice Charge stribution Volumetric Rate tae Rider 1 (if applicable) tae Rider 2 (if applicable) tate Rider 2 (if applicable) tate Rider 2 (if applicable) tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$/kW \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Administrative Charge (if applicable) arge Use rvice Charge stribution Volumetric Rate tale Rider 1 (if applicable) tale Rider 2 (if applicable) gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$/kW \$/kW \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate ral Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) tail Transmission Rate – Market Service Rate te Rider 1 (if applicable) te Rider 2 (if applicable) te Rider 2 (if applicable) gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022 0.7615	
gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Line and Transformation Connection Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tolesale Market Service Rate ral Rate Protection Charge andard Supply Service – Administrative Charge (if applicable) targe Use vice Charge tribution Volumetric Rate te Rider 1 (if applicable) te Rider 2 (if applicable) gulatory Asset Recovery tail Transmission Rate – Network Service Rate tail Transmission Rate – Network Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	2.3431 0.8101 0.0052 0.0010 0.25 14,284.09 1.4405 (0.4377) 2.2022	

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 3 - 2007 Board-Approved Tariff of Rates and Charges

Inmetered Scattered Load			
ervice Charge	\$	12.67	
Distribution Volumetric Rate	\$/kWh	0.0091	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	(0.0003)	No
tetail Transmission Rate – Network Service Rate	\$/kWh	0.0045	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0016	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
The state of the s			
Street Lighting			
Service Charge	\$	0.79	
Distribution Volumetric Rate	\$/kW	4.4221	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	(0.6873)	No
Retail Transmission Rate – Network Service Rate	\$/kW	1.4249	110
Retail Transmission Rate – Network Service Rate	\$/kW	0.4927	
Retail Transmission Rate – Line and Transformation Confrection Service Rate Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.7321	
	\$/kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)			
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW		
Wholesale Market Service Rate	\$/kWh	0.0052	
Vholesale Market Service Rate tural Rate Protection Charge standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS	\$/kWh \$/kWh \$	0.0052 0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge	\$/kWh \$/kWh \$	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power	\$/kWh \$/kWh \$	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable)	\$/kWh \$/kWh \$	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$/kW	0.0010	No.
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh \$/kWh \$ \$ \$ \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line And Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line And Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable)	\$/kWh \$/kWh \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Alexandration Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Alexandration Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Brandard Supply Service – Administrative Charge (if applicable) Embedded Distributor Service Charge	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kWh \$/kWh \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Brandard Supply Service – Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Brandard Supply Service – Administrative Charge (if applicable) Embedded Distributor Service Charge	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Brandard Supply Service – Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	No No
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Embedded Distributor Service Charge Wonthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Brandard Supply Service – Administrative Charge (if applicable) Embedded Distributor Service Charge Service Charge Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line Rate - Network Service Rate Retail Transmission Rate – Line Autorious Rate - Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) **Retail Transmission Rate – Administrative Charge (if applicable) **Embedded Distributor** Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Administrative Charge (if applicable) Retail Transmission Rate - Retail Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate Rate Rider 1 (if applicable) Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Network Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Applicable Customer Class Volumetric Rate - \$/kW of contracted power Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Administrative Charge (if applicable) Embedded Distributor Service Charge Monthly Distribution Wheeling Service Rate - Dedicated LV Line Rate Rider 1 (if applicable) Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0010 0.25	



Sheet 3 - 2007 Board-Approved Tariff of Rates and Charges

Embedded Distributor con't			
Service Charge	\$		
Monthly Distribution Wheeling Service Rate - Shared LV Line	\$/kW	0.1005	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW		No
Retail Transmission Rate – Network Service Rate	\$/kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW		
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW		
Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	\$/kW		
Retail Transmission Rate - Network Service Rate (if applicable)	\$/kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW		
Wholesale Market Service Rate	\$/kWh	0.0000	
Rural Rate Protection Charge	\$/kWh	0.0000	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00	



Sheet 3 - 2007 Board-Approved Tariff of Rates and Charges

Specific Service Charges

	1.50 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.50 19.56 45.00 75.00
S	19.56 45.00 75.00
Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
S	19.56 45.00 75.00
S S S S S S S S S S S S S S S S S S S	19.56 45.00 75.00
Service call - after regular hours	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
Service call - after regular hours Service call - after regular hours Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
Service call - after regular hours Service call - after regular hours Service call - after segular hours	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
\$ Service call - after regular hours Service call - after regular hours Service call - after segular hours Service	19.56 45.00 75.00
In-Payment of Account Late Payment - per month Late Payment - per month Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
Late Payment - per month Alter Payment - per annum Disconnect/Reconnect at meter - during regular hours Disconnect/Reconnect at meter - after regular hours Disconnect/Reconnect at pole - during regular hours Subject of the pole - during regular hours Subject of the pole - during regular hours Service call - after regular hours Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year Subject of the pole - during regular hours Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year Subject of the power Poles \$/pole/year	19.56 45.00 75.00
Late Payment - per month % Late Payment - per annum % Disconnect/Reconnect at meter - during regular hours \$ Disconnect/Reconnect at meter - after regular hours \$ Disconnect/Reconnect at pole - during regular hours \$ Service call - after regular hours \$ Service call - after regular hours \$ Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	19.56 45.00 75.00
Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Disconnect/Reconnect at meter - after regular hours Disconnect/Reconnect at pole - during regular hours Signature	19.56 45.00 75.00
Disconnect/Reconnect at meter - during regular hours Disconnect/Reconnect at meter - after regular hours Sizeonnect/Reconnect at pole - during regular hours Sizeonnect/Reconnect at pole - after regular hours Sizeonnect/Reconnect at pole - during regular hours Sizeonnect/Reconnect at meter - after regular hours Sizeonnect/Reconnect at pole - during regular hours Sizeonnect/Reconnect at pole - after regular ho	45.00 75.00
Disconnect/Reconnect at meter - after regular hours Sisconnect/Reconnect at pole - during regular hours Service call - after regular hours Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	75.00
Disconnect/Reconnect at pole - during regular hours \$ Service call - after regular hours \$ Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Service call - after regular hours Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$	95.00
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Specific Charge for Access to the Power Poles \$/pole/year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	105.00
\$ \$ \$	22.35
\$ \$	
\$ ARR	
S	
\$	
<u> </u>	
S S S S S S S S S S S S S S S S S S S	
S S S S S S S S S S S S S S S S S S S	
<u> </u>	
\$	
<u> </u>	
<u> </u>	
<u>\$</u>	
<u> </u>	
wances	
Transformer Allowance for Ownership - per kW of billing demand/month \$/kW	
Primary Metering Allowance for transformer losses – applied to measured demand and energy %	(0.60)

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

LOSS FACTORS

1.0329
1.0154
1.0226
1.0053



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 4 - Smart Meter Information

The smart meter plan rate adder is a monthly service charge for metered customers <u>equivalent</u> to an amount of \$0.30 per month per residential customer for utilities that do not have a plan. A different amount applied to utilities who had a smart meter plan that was modified in accordance with the Decision with Reasons RP-2005-0020 / EB-2005-0529

Please identify the customer classes and sub-classes that the smart meter funding incremental adjustment applies to by inserting the smart meter rate adder into column D. For most utilities, the rate adder can be located in the Board-approved 2007 IRM model. Clicking the cursor on the Residential cell should show the formula for the monthly service charge including the smart meter adder. The adder is the same for all metered classes and sub-classes of a distributor.

Leave column F blank, and the model will by default use the existing rate adder in the following calculations. If a new value of the rate rider is required by a subsequent decision, Board staff will enter the appropriate values in column F.

Smart Meter Rate Adder

	2007 IRM	2008 IRM
Residential	\$ 0.27	
General Service Less Than 50 kW	\$ 0.27	
General Service 50 to 4,999 kW	\$ 0.27	
Large Use	\$ 0.27	



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 5 - Removal of Smart Meter and CDM

Did the applicant receive Board approval for incremental CDM spending (over and above the 3rd tranche) in 2007?

☐ YES ☑ NO

Class	2007 Monthly Service 2 Charge		2007 Volumetric Meter Adder from Rate Charge Monthly Service Charge		Adjusted Monthly Service Charge		Adjusted Volumetric Charge			
		\$		kW/kWh	\$		\$	<i>k</i>	W / kWh	
Residential	\$	9.88	\$	0.0124	\$ 0.27	\$	9.61	\$	0.0124	\$/kWh
General Service Less Than 50 kW	\$	25.60	\$	0.0091	\$ 0.27	\$	25.33	\$	0.0091	\$/kWh
General Service 50 to 4,999 kW	\$	234.42	\$	3.5420	\$ 0.27	\$	234.15	\$	3.5420	\$/kW
Large Use	\$	14,284.09	\$	1.4405	\$ 0.27	\$	14,283.82	\$	1.4405	\$/kW
Unmetered Scattered Load	\$	12.67	\$	0.0091	\$ -	\$	12.67	\$	0.0091	\$/kWh
Street Lighting	\$	0.79	\$	4.4221	\$ -	\$	0.79	\$	4.4221	\$/kW
Standby Power - APPROVED ON AN	\$	-	\$	-	\$ -	\$	-	\$	-	\$/kW
Embedded Distributor	\$	-	\$	1.1360	\$ -	\$	-	\$	1.1360	\$/kW
Embedded Distributor con't	\$	-	\$	0.1005	\$ -	\$	-	\$	0.1005	\$/kW



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 6 - K-Factor Derivation

Capital Structure Transition

Size of Utility (Rate Base)

Year	Small Med-Small [\$0, \$100M) [\$100M,\$250M)		Med-L [\$250M		Large >=\$1B			
	Debt	Equity	Debt	Equity	Debt	Equity	Debt	Equity
2007	50.0%	50.0%	55.0%	45.0%	60.0%	40.0%	65.0%	35.0%
2008	53.3%	46.7%	57.5%	42.5%	60.0%	40.0%	62.5%	37.5%
2009	56.7%	43.3%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%
2010	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%

Cost of Capital parameters

ROE (Board Approved 2006 EDR Model, Sheet 3-2, Cell E32) Debt Rate В (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25) С Rate Base 147,725,922 (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21) Size of Utility D Med-Small

Deemed Capital Structure

Based on C, copies the deemed D/E from row "2007" of the table Current 45.0% Based on C, copies the deemed D/E from row "2008" of the table 2008

Cost of Capital

 $= (E1 \times B) + (E2 \times A)$ Weighted Average Cost of capital Current $= (F1 \times B) + (F2 \times A)$

Return on Rate Base

Current $10,857,855.27 = C \times G / 100$ 2008 $10,747,060.83 = C \times H / 100$

Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs) (Board Approved 2006 EDR Model, Sheet 4-1, Cell F15, K 18,741,396 (Board Approved 2006 EDR Model, Sheet 5-5, Cell F27, Base Revenue Requirement L 31,437,185 М 959 968 (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120 Transformer Allowance Credit

Revenue Requirement (before PILs)

Current 2008 29,488,456.83 =J+K

Target Net Income (EBIT)

Current 5,982,899.84 P1 = I - P2 5,650,516.52 **Q1** = **J** - **Q2**

Interest Expense

Current 4,874,955.43 **P2** = **C** X (**B** X **E1** / 100) 5,096,544.31 **Q2** = **C** X (**B** X **F1** / 100) 2008

PILs

36.12 % (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D14 Tax Rate

Large Corporation Tax Allowance (if applicable) -117,953 **S** (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D31) 473,075 **T** OCT (Rate Base less \$10,000,000 X 0.30%) (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D30) PILs Allowance 4.153.429 **U** (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D33) Taxable Income Current 6,300,282 AC (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D11) = AC + (Q1 - P1) * (R / 100)2008 Federal Tax (grossed up) 3,562,401 = AC * (R / 100) / (1 - R / 100) Current 4,153,429 = AD * (R / 100) / (1 - R / 100)2008 3,494,517 **W**

Base Revenue Requirement Adjustment (including PILs)

Revenue Requirement (less LCT) (LCT is removed as it was removed in from rates in 2007 EDR,

Current 33 634 727 42 = N + V + T= O + W + T2008 33,456,048,61

Base Revenue Requirement (plus transformer allowance credit) (Transformer allowance credit needs to be added onto revenue requirement for

full rate recovery - similar to LCT calculation in 2007 EDR)

32.397.153.27 **Z** Current = L + M2008 32.218.474.46 AA1 = Z + (Y - X)Difference 178,678.81 AA2 = AA1 - Z K-factor AΒ -0.6% =AA2/Z



con't

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 7 - Price Cap Adjustment

Note: No inputs are required for this worksheet.

note: No inpute allo requi				J						
Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)			(GDP-IPI) - X	K-Factor			Total Price Cap Adjustment		
1.9%		1.0%		0.9%		-0.6%	0.3%			
	Adjuste	ed Monthly Service Charge	Мо	onthly Service Charge with Price Cap Adjustment	Adj	usted Volumetric Rate (kW / kWh)	W	olumetric Rate ith Price Cap Adjustment		
Residential	\$	9.61	\$	9.64	\$	0.0124	\$	0.0124		
General Service Less Than 50 kW	\$	25.33	\$	25.41	\$	0.0091	\$	0.0091		
General Service 50 to 4,999 kW	\$	234.15	\$	234.85	\$	3.5420	\$	3.5526		
Large Use	\$	14,283.82	\$	14,326.67	\$	1.4405	\$	1.4448		
Unmetered Scattered Load	\$	12.67	\$	12.71	\$	0.0091	\$	0.0091		
Street Lighting	\$	0.79	\$	0.79	\$	4.4221	\$	4.4354		
Standby Power - APPROVED ON AN	\$	-	\$	-	\$	-	\$	-		
Embedded Distributor	\$	-	\$	-	\$	1.1360	\$	1.1394		
Embedded Distributor con't	\$	-	\$	-	\$	0.1005	\$	0.1008		



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008 Sheet 8 - Addback of Smart Meter Rate Adder

Note: No inputs are required for this worksheet.

Trotor Tro inpute and required for time workeness.			J					
Class	Monthly Service Charge		Add: Smart Meter Rate Adder \$		ljusted Monthly ervice Charge \$	Adjusted Volumetric Charge <u>kW / kWh</u>		
Residential	\$	9.64	\$ 0.27	\$	9.91	\$	0.0124	
General Service Less Than 50 kW	\$	25.41	\$ 0.27	\$	25.68	\$	0.0091	
General Service 50 to 4,999 kW	\$	234.85	\$ 0.27	\$	235.12	\$	3.5526	
Large Use	\$	14,326.67	\$ 0.27	\$	14,326.94	\$	1.4448	
Unmetered Scattered Load	\$	12.71	\$ -	\$	12.71	\$	0.0091	
Street Lighting	\$	0.79	\$ -	\$	0.79	\$	4.4354	
Standby Power - APPROVED ON AN INTERIM	\$	-	\$ -	\$	-	\$	-	
Embedded Distributor	\$	-	\$ -	\$	-	\$	1.1394	
Embedded Distributor con't	\$	-	\$ -	\$	-	\$	0.1008	



con't

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 9. - Z-Factor Rate Rider Adjustment

Is the Applicant seeking	Board approval for othe	er rate adjustments?	☐ YES	☑ NO						
Z-Factor rate riders being applied for as part of the 2008 IRM rate adjustments should comply with Section 3.5 and Appendix C of the <i>Report of the Board on Cost of Capital and 2nd Generation Regulation Mechanism for Ontario's Electricity Distributors</i> , issued December 20, 2006 (link http://www.oeb.gov.on.ca/documents/cases/EB-2006-0088/report_of_the_board_201206.pdf). Rate riders applied for should comply with the eligibility requirements. A distributor should also file adequate support for its proposal.										
In columns C and D below explanation about the nat	•		th the rate ad	justment. Provide a brief						
Class	Monthly Service Charge Rate Rider	Volumetric Charge Rate Rider								
	\$	kW / kWh	i							
Residential										
General Service Less Than 50 kW										
General Service 50 to 4,999 kW										
Large Use										
Unmetered Scattered Load										
Street Lighting										
Standby Power - APPROVED ON AN										
Embedded Distributor										
Embadded Dietributer			•							

Kitchener-Wilmot Hydro Inc.

Tariff OF RATES AND CHARGES

Effective May 1, 2008* (*Except as otherwise noted)

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

EB-2007-0549

FOR OEB STAFF USE ONLY		
MONTHLY RATES AND CHARGES		
Residential		
Service Charge	\$	9.91
Distribution Volumetric Rate	\$/kWh	0.0124
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0017
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 kW		
Service Charge	\$	25.68
Distribution Volumetric Rate	\$/kWh	0.0091
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
retail franciscolor rate retirem corrido rate	*****	0.0016
	\$/kWh	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate	· · · · · · · · · · · · · · · · · · ·	
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh	0.0052 0.0010 0.25
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0010
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0010
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) General Service 50 to 4,999 kW	\$/kWh \$/kWh	0.0010 0.25
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) General Service 50 to 4,999 kW Service Charge	\$/kWh \$/kWh \$	0.0010 0.25 235.12
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) General Service 50 to 4,999 kW Service Charge Distribution Volumetric Rate	\$/kWh \$/kWh \$	0.0010 0.25 235.12 3.5526
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$ \$ \$	0.0010
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) General Service 50 to 4,999 kW Service Charge Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$ \$ \$/kW \$/kW	0.0010 0.25 235.12 3.5526 2.3431

Standard Supply Service – Administrative Charge (if applicable)

0.25

Large Use Service Charge

Service Charge	\$	14,326.94
Distribution Volumetric Rate	\$/kW	1.4448
Retail Transmission Rate – Network Service Rate	\$/kW	2.2022
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7615
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Unmetered Scattered Load		
Service Charge	\$	12.71
Distribution Volumetric Rate	\$/kWh	0.0091
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0016
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Street Lighting Service Charge	\$	0.79
Distribution Volumetric Rate	\$/kW	4.4354
Retail Transmission Rate – Network Service Rate	\$/kW	1.4249
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.4927
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Standby Power - APPROVED ON AN INTERIM BASIS Embedded Distributor	-	
Monthly Distribution Wheeling Service Rate - Dedicated LV Line	\$/kW	1.1394
Retail Transmission Rate – Network Service Rate	\$/kW	2.2091
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7638
Embedded Distributor con't		
Monthly Distribution Wheeling Service Rate - Shared LV Line	\$/kW	0.1008

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
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
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)
LOSS FACTORS		
Total Loss Factor – Secondary Metered Customer < 5,000 kW		1.0329
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



Ontario

🁺 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 11 - Distribution Rate Change Summary

Note: No inputs are required for this worksheet.

		F	ixed	V	olumetric
<u>Residential</u>	Data		(\$)	\$ pe	er kW / kWh
	2007 Rates	\$	9.88	\$	0.0124
	Less: Smart meters	-\$	0.27	\$	-
	Less: CDM	\$	-	\$	-
	Add: GDP-IPI - X	\$	0.09	\$	0.0001
	Add: K-Factor	\$	(0.06)	-\$	0.0001
	Add: Smart Meters	\$	0.27	\$	-
	Final 2008 Rates	\$	9.91	\$	0.0124

General Service Less Than 50 kW

Data		Fixed (\$)		/olumetric er kW / kWh
2007 Rates	\$	25.60	\$	0.0091
Less: Smart meters	-\$	0.27	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	0.23	\$	0.0001
Add: K-Factor	\$	(0.15)	-\$	0.0001
Add: Smart Meters	\$	0.27	\$	=
Final 2008 Rates	\$	25.68	\$	0.0091

General Service 50 to 4,999 kW

		Fixed		Volumetric
Data		(\$)	\$	per kW / kWh
2007 Rates	\$	234.42	\$	3.5420
Less: Smart meters	-\$	0.27	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	2.11	\$	0.0319
Add: K-Factor	\$	(1.40)	-\$	0.0213
Add: Smart Meters	\$	0.27	\$	-
Final 2008 Rates	\$	235.12	\$	3.5526

Large Use

Data		Fixed (\$)	\$	Volumetric per kW / kWh
2007 Rates	\$	14,284.09	\$	1.4405
Less: Smart meters	-\$	0.27	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	128.55	\$	0.0130
Add: K-Factor	\$	(85.70)	-\$	0.0086
Add: Smart Meters	\$	0.27	\$	-
Final 2008 Rates	\$	14,326.94	\$	1.4448

Unmetered Scattered Load

	Fixed	Volumetric			
Data	(\$)	\$	per kW / kWh		
2007 Rates	\$ 12.67	\$	0.0091		
Less: Smart meters	\$ -	\$	-		
Less: CDM	\$ -	\$	=		
Add: GDP-IPI - X	\$ 0.11	\$	0.0001		
Add: K-Factor	\$ (0.08)	-\$	0.0001		
Add: Smart Meters	\$ -	\$	-		
Final 2008 Rates	\$ 12.71	\$	0.0091		



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386 November 1, 2008

Sheet 11 - Distribution Rate Change Summary

Street Lighting

Ontario

	Fixed	Volumetric			
Data	(\$)	\$ p	er kW / kWh		
2007 Rates	\$ 0.79	\$	4.4221		
Less: Smart meters	\$ -	\$	-		
Less: CDM	\$ -	\$	=		
Add: GDP-IPI - X	\$ 0.01	\$	0.0398		
Add: K-Factor	\$ (0.00)	-\$	0.0265		
Add: Smart Meters	\$ -	\$	=		
Final 2008 Rates	\$ 0.79	\$	4.4354		

	_			
Standby	Power -	APPROVED	ON AN IN Data	

Data	(\$)	\$ per kW / kWh			
2007 Rates	\$ -	\$	-		
Less: Smart meters	\$ -	\$	-		
Less: CDM	\$ -	\$	-		
Add: GDP-IPI - X	\$ -	\$	-		
Add: K-Factor	\$ -	\$	-		
Add: Smart Meters	\$ -	\$	-		
Final 2008 Rates	\$ -	\$	-		

Fixed

Volumetric

Embedded Distributor

	Fixed	Volumetric				
Data	(\$)	\$ pe	r kW / kWh			
2007 Rates	\$ -	\$	1.1360			
Less: Smart meters	\$ -	\$	-			
Less: CDM	\$ -	\$	-			
Add: GDP-IPI - X	\$ -	\$	0.0102			
Add: K-Factor	\$ -	-\$	0.0068			
Add: Smart Meters	\$ -	\$	-			
Final 2008 Rates	\$ -	\$	1.1394			

Embedded Distributor con't

Data	Fixed (\$)		olumetric er kW / kWh
2007 Rates	\$ -	\$	0.1005
Less: Smart meters	\$ =	\$	-
Less: CDM	\$ =	\$	-
Add: GDP-IPI - X	\$ =	\$	0.0009
Add: K-Factor	\$ =	-\$	0.0006
Add: Smart Meters	\$ =	\$	-
Final 2008 Rates	\$ -	\$	0.1008



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Regulated Price Plan Residential	May-07 Threshold	May-07 \$ / kWh	May-08 Threshold	May-08 \$ / kWh
less than or equal to	600	\$ 0.053	600	\$ 0.053
greater than	> 600	\$ 0.062	> 600	\$ 0.062

Regulated Price Plan	May-07	May-07	May-08	May-08
Non-Residential	Threshold	\$ / kWh	Threshold	\$ / kWh
less than or equal to	750	\$ 0.053	750	\$ 0.053
greater than	> 750	\$ 0.062	> 750	\$ 0.062

Residential

Consumption	1,000	kWh	0	kW	Loss Factor 1.0329
oonoumpaon	.,000		•		2000 1 40101 110020

		20	07 BILL				2008 BILL				IMPACT		
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$	0.0530	\$	31.80	600	\$	0.0530	\$	31.80	\$0.00	0.0%	29.52%
Energy Second Tier (kWh)	433	\$	0.0620	\$	26.84	433	\$	0.0620	\$	26.84	\$0.00	0.0%	24.92%
Sub-Total: Energy				\$	58.64				\$	58.64	\$0.00	0.0%	54.43%
Monthly Service Charge	1	\$	9.88	\$	9.88	1	\$	9.91	\$	9.91	\$0.03	0.3%	9.20%
Distribution (kWh)	1,000	\$	0.0124	\$	12.40	1,000	\$	0.0124	\$	12.40	\$0.00	0.0%	11.51%
Distribution (kW)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	-\$	0.0002	-\$	0.20	1,000	\$	-	\$	-	\$0.20	(100.0)%	0.00%
Rate Riders	1,000	\$	-	\$	-	1,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	1,033	\$	0.0051	\$	5.27	1,033	\$	0.0051	\$	5.27	\$0.00	0.0%	4.89%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,033	\$	0.0017	\$	1.76	1,033	\$	0.0017	\$	1.76	\$0.00	0.0%	1.63%
Sub-Total: Delivery				\$	29.10				\$	29.33	\$0.23	0.8%	27.23%
Wholesale Market Service Rate	1033	\$	0.0052	\$	5.37	1033	\$	0.0052	\$	5.37	\$0.00	0.0%	4.99%
Rural Rate Protection Charge	1033	\$	0.0010	\$	1.03	1033	\$	0.0010	\$	1.03	\$0.00	0.0%	0.96%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.23%
Sub-Total: Regulatory				\$	6.65				\$	6.65	\$0.00	0.0%	6.18%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%	6.50%
Total Bill before Taxes				\$	101.40				\$	101.63	\$0.23	0.2%	94.34%
GST	\$ 101.40		6.00%	\$	6.08	\$ 101.63		6.00%	\$	6.10	\$0.01	0.2%	5.66%
Total Bill after Taxes				\$	107.48				\$	107.73	\$0.24	0.2%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

General Service Less Than 50 kW

		20	07 BILL				2008 BILL				IMPACT			
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	18.30%	
Energy Second Tier (kWh)	1,316	\$	0.0620	\$	81.58	1,316	\$	0.0620	\$	81.58	\$0.00	0.0%	37.57%	
Sub-Total: Energy				\$	121.33				\$	121.33	\$0.00	0.0%	55.87%	
Monthly Service Charge	1	\$	25.60	\$	25.60	1	\$	25.68	\$	25.68	\$0.08	0.3%	11.83%	
Distribution (kWh)	2,000	\$	0.0091	\$	18.20	2,000	\$	0.0091	\$	18.20	\$0.00	0.0%	8.38%	
Distribution (kW)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Regulatory Assets (kWh)	2,000	-\$	0.0003	-\$	0.60	2,000	\$	-	\$	-	\$0.60	(100.0)%	0.00%	
Rate Riders	2,000	\$	-	\$	-	2,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	2,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	2,066	\$	0.0045	\$	9.30	2,066	\$	0.0045	\$	9.30	\$0.00	0.0%	4.28%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,066	\$	0.0016	\$	3.31	2,066	\$	0.0016	\$	3.31	\$0.00	0.0%	1.52%	
Sub-Total: Delivery				4	55.80				\$	56.48	\$0.68	1.2%	26.01%	
Wholesale Market Service Rate	2066	\$	0.0052	\$	10.74	2066	\$	0.0052	\$	10.74	\$0.00	0.0%	4.95%	
Rural Rate Protection Charge	2066	\$	0.0010	\$	2.07	2066	\$	0.0010	\$	2.07	\$0.00	0.0%	0.95%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.12%	
Sub-Total: Regulatory				\$	13.06				\$	13.06	\$0.00	0.0%	6.01%	
Debt Retirement Charge (DRC)	2,000	\$	0.0070	\$	14.00	2,000	\$	0.0070	\$	14.00	\$0.00	0.0%	6.45%	
Total Bill before Taxes				\$	204.19				\$	204.87	\$0.68	0.3%	94.34%	
GST	\$ 204.19		6.00%	\$	12.25	\$ 204.87		6.00%	\$	12.29	\$0.04	0.3%	5.66%	
Total Bill after Taxes				\$	216.44				\$	217.16	\$0.72	0.3%	100.00%	



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

General Service 50 to 4,999 kW

		20	07 BILL			2	008 BILL			IMPACT	
	Volume		RATE \$	CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$ 128,033.10	\$0.00	0.0%	63.85%
Sub-Total: Energy				\$ 128,072.85				\$ 128,072.85	\$0.00	0.0%	63.87%
Monthly Service Charge	1	\$	234.42	\$ 234.42	1	\$	235.12	\$ 235.12	\$0.70	0.3%	0.12%
Distribution (kWh)	2,000,000	\$	-	\$ -	2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	3.5420	\$ 17,710.00	5,000	\$	3.5526	\$ 17,763.00	\$53.00	0.3%	8.86%
Regulatory Assets (kWh)	5,000	49	0.0440	\$ 220.00	5,000	49	-	\$ -	\$220.00	(100.0)%	0.00%
Rate Riders	5,000	\$	-	\$ -	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	2.3431	\$ 12,100.94	5,165	\$	2.3431	\$ 12,100.94	\$0.00	0.0%	6.03%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.8101	\$ 4,183.76	5,165	\$	0.8101	\$ 4,183.76	\$0.00	0.0%	2.09%
Sub-Total: Delivery				\$ 34,009.12				\$ 34,282.82	\$273.70	0.8%	17.10%
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	5.36%
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.03%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$ 12,808.21				\$ 12,808.21	\$0.00	0.0%	6.39%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	6.98%
Total Bill before Taxes				\$ 188,890.18				\$ 189,163.88	\$273.70	0.1%	94.34%
GST	\$ 188,890.18		6.00%	\$ 11,333.41	\$ 189,163.88		6.00%	\$ 11,349.83	\$16.42	0.1%	5.66%
Total Bill after Taxes				\$ 200,223.59				\$ 200,513.71	\$290.12	0.1%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

Movember 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Large Use

		20	07 BILL				2	008 BILL			IMPACT	
	Volume		RATE \$		CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,030,050	\$	0.0620	\$	125,863.10	2,030,050	\$	0.0620	\$ 125,863.10	\$0.00	0.0%	62.79%
Sub-Total: Energy				\$	125,902.85				\$ 125,902.85	\$0.00	0.0%	62.81%
Monthly Service Charge	1	\$	14,284.09	\$	14,284.09	1	\$	14,326.94	\$ 14,326.94	\$42.85	0.3%	7.15%
Distribution (kWh)	2,000,000	\$	-	\$	-	2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	1.4405	\$	7,202.50	5,000	\$	1.4448	\$ 7,224.00	\$21.50	0.3%	3.60%
Regulatory Assets (kWh)	5,000	-\$	0.4377	-\$	2,188.50	5,000	\$	-	\$ -	\$2,188.50	(100.0)%	0.00%
Rate Riders	5,000	\$	-	\$	-	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,077	\$	2.2022	\$	11,180.57	5,077	\$	2.2022	\$ 11,180.57	\$0.00	0.0%	5.58%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,077	\$	0.7615	\$	3,866.14	5,077	\$	0.7615	\$ 3,866.14	\$0.00	0.0%	1.93%
Sub-Total: Delivery				\$	34,344.79				\$ 36,597.64	\$2,252.85	6.6%	18.26%
Wholesale Market Service Rate	2030800	\$	0.0052	\$	10,560.16	2030800	\$	0.0052	\$ 10,560.16	\$0.00	0.0%	5.27%
Rural Rate Protection Charge	2030800	\$	0.0010	\$	2,030.80	2030800	\$	0.0010	\$ 2,030.80	\$0.00	0.0%	1.01%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	12,591.21				\$ 12,591.21	\$0.00	0.0%	6.28%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	6.98%
Total Bill before Taxes				\$	186,838.85				\$ 189,091.70	\$2,252.85	1.2%	94.34%
GST	\$ 186,838.85		6.00%	\$	11,210.33	\$ 189,091.70		6.00%	\$ 11,345.50	\$135.17	1.2%	5.66%
Total Bill after Taxes				\$	198,049.19				\$ 200,437.21	\$2,388.02	1.2%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Unmetered Scattered Load

		20	07 BILL				2	2008 BILL			IMPACT	
	Volume		RATE \$		CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$	128,033.10	2,065,050	\$	0.0620	\$ 128,033.10	\$0.00	0.0%	77.94%
Sub-Total: Energy				\$	128,072.85				\$ 128,072.85	\$0.00	0.0%	77.97%
Monthly Service Charge	1	\$	12.67	\$	12.67	1	\$	12.71	\$ 12.71	\$0.04	0.3%	0.01%
Distribution (kWh)	2,000,000	\$	-	\$		2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	0.0091	\$	45.50	5,000	\$	0.0091	\$ 45.50	\$0.00	0.0%	0.03%
Regulatory Assets (kWh)	5,000	-\$	0.0003	-\$	1.50	5,000	\$	-	\$ -	\$1.50	(100.0)%	0.00%
Rate Riders	5,000	\$	-	\$	-	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$		\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	0.0045	\$	23.24	5,165	\$	0.0045	\$ 23.24	\$0.00	0.0%	0.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.0016	\$	8.26	5,165	\$	0.0016	\$ 8.26	\$0.00	0.0%	0.01%
Sub-Total: Delivery				\$	88.17				\$ 89.71	\$1.54	1.7%	0.05%
Wholesale Market Service Rate	2065800	\$	0.0052	\$	10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	6.54%
Rural Rate Protection Charge	2065800	\$	0.0010	\$	2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	12,808.21				\$ 12,808.21	\$0.00	0.0%	7.80%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	8.52%
Total Bill before Taxes				\$	154,969.23				\$ 154,970.77	\$1.54	0.0%	94.34%
GST	\$ 154,969.23		6.00%	\$	9,298.15	\$ 154,970.77		6.00%	\$ 9,298.25	\$0.09	0.0%	5.66%
Total Bill after Taxes				\$	164,267.39				\$ 164,269.02	\$1.63	0.0%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Street Lighting

2,000,000 kWh 5,000 Consumption kW Loss Factor 1.0329

		20	07 BILL				2	2008 BILL			IMPACT	
	Volume		RATE \$		CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$	128,033.10	2,065,050	69	0.0620	\$ 128,033.10	\$0.00	0.0%	64.60%
Sub-Total: Energy				\$	128,072.85				\$ 128,072.85	\$0.00	0.0%	64.62%
Monthly Service Charge	1	\$	0.79	\$	0.79	1	\$	0.79	\$ 0.79	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$	-	\$	-	2,000,000	69	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	4.4221	\$	22,110.50	5,000	\$	4.4354	\$ 22,177.00	\$66.50	0.3%	11.19%
Regulatory Assets (kWh)	5,000	49	0.6873	-\$	3,436.50	5,000	69	-	\$ -	\$3,436.50	(100.0)%	0.00%
Rate Riders	5,000	\$	-	\$	-	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000	\$	-	\$	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	1.4249	\$	7,358.90	5,165	\$	1.4249	\$ 7,358.90	\$0.00	0.0%	3.71%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.4927	\$	2,544.55	5,165	69	0.4927	\$ 2,544.55	\$0.00	0.0%	1.28%
Sub-Total: Delivery				\$	28,578.24				\$ 32,081.24	\$3,503.00	12.3%	16.19%
Wholesale Market Service Rate	2065800	\$	0.0052	\$	10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	5.42%
Rural Rate Protection Charge	2065800	\$	0.0010	\$	2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.04%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	12,808.21				\$ 12,808.21	\$0.00	0.0%	6.46%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	7.06%
Total Bill before Taxes			•	\$	183,459.30				\$ 186,962.30	\$3,503.00	1.9%	94.34%
GST	\$ 183,459.30		6.00%	\$	11,007.56	\$ 186,962.30		6.00%	\$ 11,217.74	\$210.18	1.9%	5.66%
Total Bill after Taxes				\$	194,466.85				\$ 198,180.03	\$3,713.18	1.9%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Standby Power - APPROVED ON AN INTERIM BASIS

2,000,000 kWh 5,000 kW Consumption Loss Factor 1.0329

		20	07 BILL			2	2008 BILL			IMPACT	
	Volume		RATE \$	CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	69	0.0620	\$ 128,033.10	\$0.00	0.0%	77.99%
Sub-Total: Energy				\$ 128,072.85				\$ 128,072.85	\$0.00	0.0%	78.01%
Monthly Service Charge	1	\$	-	\$ -	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$	-	\$	2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	-	\$ -	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	5,000	\$	-	\$ -	5,000	69	-	\$ -	\$0.00	0.0%	0.00%
Rate Riders	5,000	\$	-	\$ -	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	-	\$	5,165	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	-	\$ -	5,165	69	-	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Delivery				\$ -				\$ -	\$0.00	0.0%	0.00%
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	6.54%
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$ 12,808.21				\$ 12,808.21	\$0.00	0.0%	7.80%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	8.53%
Total Bill before Taxes				\$ 154,881.06				\$ 154,881.06	\$0.00	0.0%	94.34%
GST	\$ 154,881.06		6.00%	\$ 9,292.86	\$ 154,881.06		6.00%	\$ 9,292.86	\$0.00	0.0%	5.66%
Total Bill after Taxes				\$ 164,173.92			•	\$ 164,173.92	\$0.00	0.0%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Embedded Distributor

		20	07 BILL			2	008 BILL			IMPACT	
	Volume		RATE \$	CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$ 128,033.10	\$0.00	0.0%	68.66%
Sub-Total: Energy				\$ 128,072.85				\$ 128,072.85	\$0.00	0.0%	68.68%
Monthly Service Charge	1	\$	-	\$	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$	-	\$	2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	1.1360	\$ 5,680.00	5,000	\$	1.1394	\$ 5,697.00	\$17.00	0.3%	3.05%
Regulatory Assets (kWh)	5,000	\$	-	\$ -	5,000	49	-	\$ -	\$0.00	0.0%	0.00%
Rate Riders	5,000	\$	-	\$ -	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	2.2091	\$ 11,408.90	5,165	\$	2.2091	\$ 11,408.90	\$0.00	0.0%	6.12%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.7638	\$ 3,944.65	5,165	\$	0.7638	\$ 3,944.65	\$0.00	0.0%	2.12%
Sub-Total: Delivery				\$ 21,033.54				\$ 21,050.54	\$17.00	0.1%	11.29%
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	5.76%
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.11%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$ 12,808.21				\$ 12,808.21	\$0.00	0.0%	6.87%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	7.51%
Total Bill before Taxes				\$ 175,914.60				\$ 175,931.60	\$17.00	0.0%	94.34%
GST	\$ 175,914.60		6.00%	\$ 10,554.88	\$ 175,931.60		6.00%	\$ 10,555.90	\$1.02	0.0%	5.66%
Total Bill after Taxes				\$ 186,469.48				\$ 186,487.50	\$18.02	0.0%	100.00%



Kitchener-Wilmot Hydro Inc. EB-2007-XXXX, EB-2007-0549, EB-2005-0386

November 1, 2008

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

- 1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.
- 2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Embedded Distributor con't

		20	07 BILL				2	008 BILL			IMPACT	
	Volume		RATE \$		CHARGE \$	Volume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$	128,033.10	2,065,050	\$	0.0620	\$ 128,033.10	\$0.00	0.0%	77.73%
Sub-Total: Energy				\$	128,072.85				\$ 128,072.85	\$0.00	0.0%	77.76%
Monthly Service Charge	1	\$	-	\$	-	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$	-	\$	-	2,000,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	0.1005	\$	502.50	5,000	\$	0.1008	\$ 504.00	\$1.50	0.3%	0.31%
Regulatory Assets (kWh)	5,000	69	-	49	-	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Rate Riders	5,000	\$	-	\$	-	5,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000	\$	-	\$ =	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	-	\$	-	5,165	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	-	\$	-	5,165	\$	-	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Delivery				\$	502.50				\$ 504.00	\$1.50	0.3%	0.31%
Wholesale Market Service Rate	2065800	\$	0.0052	\$	10,742.16	2065800	\$	0.0052	\$ 10,742.16	\$0.00	0.0%	6.52%
Rural Rate Protection Charge	2065800	\$	0.0010	\$	2,065.80	2065800	\$	0.0010	\$ 2,065.80	\$0.00	0.0%	1.25%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	12,808.21				\$ 12,808.21	\$0.00	0.0%	7.78%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$ 14,000.00	\$0.00	0.0%	8.50%
Total Bill before Taxes				\$	155,383.56				\$ 155,385.06	\$1.50	0.0%	94.34%
GST	\$ 155,383.56		6.00%	\$	9,323.01	\$ 155,385.06		6.00%	\$ 9,323.10	\$0.09	0.0%	5.66%
Total Bill after Taxes				\$	164,706.57				\$ 164,708.16	\$1.59	0.0%	100.00%



Click on the Calculate" button to determine a series of bill impacts for each class at different consumption levels. Please note that the values input into columns C (kWh) and D (kW) below are filler only and may or may not reflect the true consumption nature of the associated rate class. It is the applicant's responsibility to ensure realistic value ranges are entered into the Columns C & D.

Class	Consumption	Consumption	2007 Bill	2008 Bill	Difference	Bill Impact	Max	Min
	kWh	kW			\$	%		
Residential	100		\$ 20.00	\$ 20.05	\$ 0.05	0.3%	0.3%	0.2%
	250		\$ 33.89	33.98	\$ 0.08	0.3%	· ·	
	500		\$ 57.04	\$ 57.18	\$ 0.14	0.2%		
	600		\$ 66.49	\$ 66.65	\$ 0.16	0.2%		
	750		\$ 81.86	\$ 82.06	\$ 0.19	0.2%		
	1,000		\$ 107.48	\$ 107.73	\$	0.2%		
	1,500		\$ 158.72	\$ 159.06	\$ 0.35	0.2%		
General Service Less Than 50 kW	2,000		\$ 216.44	\$ 217.16	\$ 0.72	0.3%	0.3%	0.3%
	2,500		\$ 265.49	\$ 266.37	\$ 0.88	0.3%		
	4,000		\$ 412.63	\$ 413.99	\$ 1.36	0.3%		
	5,000		\$ 510.73	\$ 512.41	\$ 1.67	0.3%		
	10,000		\$ 1,001.22	\$ 1,004.48	\$ 3.26	0.3%		
	12,500		\$ 1,246.46	\$ 1,250.52	\$ 4.06	0.3%		
	15,000		\$ 1,491.70	\$ 1,496.56	\$ 4.85	0.3%		
General Service 50 to 4,999 kW	15,000	10	\$ 1,546.56	\$ 1,547.89	\$ 1.34	0.1%	0.1%	0.0%
	40,000	27	\$ 3,721.49	\$ 3,723.82	\$ 2.33	0.1%	•	
	100,000	69	\$ 8,941.33	\$ 8,946.04	\$ 4.71	0.1%		
	400,000	274	\$ 35,040.54	\$ 35,057.15	\$ 16.61	0.0%		
	1,000,000	685	\$ 87,238.96	\$ 87,279.37	\$ 40.40	0.0%		
	1,500,000	1,028	\$ 130,737.65	\$ 130,797.88	\$ 60.24	0.0%		
	2,000,000	1,371	\$ 174,236.33	\$ 174,316.40	\$ 80.07	0.0%		
Large Use	15,000	10	\$ 16,390.34	\$ 16,440.58	\$ 50.24	0.3%	0.4%	0.3%
	40,000	27	\$ 18,483.84	\$ 18,542.10	\$ 58.26	0.3%		
	100,000	69	\$ 23,508.23	\$ 23,585.76	\$ 77.53	0.3%		
	400,000	274	\$ 48,630.17	\$ 48,804.03	\$ 173.85	0.4%		
	1,000,000	685	\$ 98,874.06	99,240.56	\$ 366.50	0.4%		
	1,500,000	1,028	\$ 140,743.97	\$ 141,271.01	\$	0.4%		
	2,000,000	1,371	\$ 182,613.88	\$ 183,301.46	\$ 687.58	0.4%		
Unmetered Scattered Load	15,000	10	\$ 1,238.06	1,238.11	\$ 0.05	0.0%	0.0%	0.0%
	40,000	27	\$ 3,290.60	\$ 3,290.65		0.0%		
	100,000	69	\$ 8,216.68	\$ 8,216.74		0.0%		
	400,000	274	\$ 32,847.09	\$ 32,847.22	\$ 0.13	0.0%		
	1,000,000	685	\$ 82,107.92	\$ 82,108.18	\$ 0.26	0.0%		
	1,500,000	1,028	\$ 123,158.60	\$ 123,158.97	\$ 0.37	0.0%		
	2,000,000	1,371	\$ 164,209.29	\$ 164,209.77	\$ 0.48	0.0%		



Click on the Calculate" button to determine a series of bill impacts for each class at different consumption levels. Please note that the values input into columns C (kWh) and D (kW) below are filler only and may or may not reflect the true consumption nature of the associated rate class. It is the applicant's responsibility to ensure realistic value ranges are entered into the Columns C & D.

Class	Consumption	Consumption	2007 Bill		2008 Bill	Difference	Bill Impact	Max	Min
	kWh	kW				\$	%		
Street Lighting	15,000	10	\$ 1,287.5	3 \$	1,295.22	\$ 7.63	0.6%	0.6%	0.6%
	40,000	27	\$ 3,443.6	4 \$	3,464.00	\$ 20.36	0.6%		
	100,000	69	\$ 8,618.1	3 \$	8,669.07	\$ 50.89	0.6%		
	400,000	274	\$ 34,490.8	5 \$	34,694.43	\$ 203.57	0.6%		
	1,000,000	685	\$ 86,236.23	3 \$	86,745.16	\$ 508.93	0.6%		
	1,500,000	1,028	\$ 129,357.3	7 \$	130,120.77	\$ 763.40	0.6%		
	2,000,000	1,371	\$ 172,478.5	1 \$	173,496.38	\$ 1,017.87	0.6%		
Standby Power - APPROVED ON AN INTERIM	15,000	10	\$ 1,224.4	7 \$	1,224.47	\$ -	0.0%	0.0%	0.0%
	40,000	27	\$ 3,276.73		-,	\$ -	0.0%		
	100,000	69	\$ 8,202.1	5 \$	8,202.15	\$ -	0.0%		
	400,000	274	\$ 32,829.2	7 \$	32,829.27	\$ -	0.0%		
	1,000,000	685	\$ 82,083.5	2 \$	82,083.52	\$ -	0.0%		
	1,500,000	1,028	\$ 123,128.7	2 \$	123,128.72	\$ -	0.0%		
	2,000,000	1,371	\$ 164,173.9	2 \$	164,173.92	\$ -	0.0%		
Embedded Distributor	15,000	10	\$ 1,270.3) \$	1,270.34	\$ 0.04	0.0%	0.0%	0.0%
	40,000	27	\$ 3,398.9	5 \$	3,399.06	\$ 0.10	0.0%		
	100,000	69	\$ 8,507.7	4 \$	8,507.98	\$ 0.25	0.0%		
	400,000	274	\$ 34,051.63	2 \$	34,052.60	\$ 0.99	0.0%		
	1,000,000	685	\$ 85,139.3	3 \$	85,141.85	\$ 2.47	0.0%		
	1,500,000	1,028	\$ 127,712.5	1 \$	127,716.22	\$ 3.70	0.0%		
	2,000,000	1,371	\$ 170,285.6	4 \$	170,290.58	\$ 4.94	0.0%		
Embedded Distributor con't	15,000	60	\$ 1,230.8	6 \$	1,230.88	\$ 0.02	0.0%	0.0%	0.0%
	40,000	100	\$ 3,287.3	3 \$	3,287.41	\$ 0.03	0.0%		
	100,000	500	\$ 8,255.42	2 \$	8,255.57	\$ 0.16	0.0%		
	400,000	1,000	\$ 32,935.8) \$	32,936.12	\$ 0.32	0.0%		
	1,000,000	3,000	\$ 82,403.1	1 \$	82,404.06	\$ 0.95	0.0%		
	1,500,000	4,000	\$ 123,554.8	4 \$	123,556.11	\$ 1.27	0.0%		
	2,000,000	5,000	\$ 164,706.5	7 \$	164,708.16	\$ 1.59	0.0%		

Residential

Consumption	1,000	kWh		kW	Loss Factor 1.0329
-------------	-------	-----	--	----	--------------------

	2	200	7 BILL	_				20	08 BIL	L			MPAC	Γ
	Volume		RATE \$		CHARGE \$	V	olume		RATE \$	(CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$	0.0530	\$	31.80		600	\$	0.0530	\$	31.80	\$0.00	0.0%	29.79%
Energy Second Tier (kWh)	433	\$	0.0620	\$	26.84		433	\$	0.0620	\$	26.84	\$0.00	0.0%	25.15%
Sub-Total: Energy				\$	58.64					\$	58.64	\$0.00	0.0%	54.94%
Monthly Service Charge	1	\$	9.88	\$	9.88		1	\$	9.91	\$	9.91	\$0.03	0.3%	9.28%
Distribution (kWh)	1,000	\$	0.0124	\$	12.40	1	1,000	\$	0.0124	\$	12.40	\$0.00	0.0%	11.62%
Distribution (kW)	0	\$	-	\$	-		0	\$	-					0.00%
Regulatory Assets (kWh)	1,000	-\$	0.0002	-\$	0.20	1	1,000	\$	-	\$	-	\$0.20	(100.0)%	0.00%
Rate Riders	1,000	\$	-	\$	-	,	1,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A		1	\$	-	\$	-	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	\$	-		N/A		N/A		N/A		N/A	N/A	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	1,033	\$	0.0051	\$	5.27	1	1,033	\$	0.0045	\$	4.65	(\$0.62)	(11.8)%	4.35%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,033	\$	0.0017	\$	1.76	1	1,033	\$	0.0014	\$	1.45	(\$0.31)	(17.6)%	1.35%
Sub-Total: Delivery				\$	29.10					\$	28.40	(\$0.70)	(2.4)%	26.61%
Wholesale Market Service Rate	1033	\$	0.0052	\$	5.37	1	1,033	\$	0.0052	\$	5.37	\$0.00	0.0%	5.03%
Rural Rate Protection Charge	1033	\$	0.0010	\$	1.03	1	1,033	\$	0.0010	\$	1.03	\$0.00	0.0%	0.97%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25		1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.23%
Sub-Total: Regulatory				\$	6.65					\$	6.65	\$0.00	0.0%	6.23%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	,	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%	6.56%
Total Bill before Taxes				\$	101.40					\$	100.70	(\$0.70)	(0.7)%	94.34%
GST	\$ 101.40		6.00%	\$	6.08	\$	100.70		6.00%	\$	6.04	(\$0.04)	(0.7)%	5.66%
Total Bill after Taxes				\$	107.48					\$	106.74	(\$0.74)	(0.7)%	100.00%

General Service Less Than 50 kW

Consumption 2,000 kWh kW Loss Factor 1.0329

		000	7 BILL				20	08 BIL	-			MPAC	-
		יוטנ		_			_					WIPAC	
	Volume		RATE \$		CHARGE \$	Volume		RATE \$	•	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	18.45%
Energy Second Tier (kWh)	1,316	\$	0.0620	\$	81.58	1,316	\$	0.0620	\$	81.58	\$0.00	0.0%	37.87%
Sub-Total: Energy				\$	121.33				\$	121.33	\$0.00	0.0%	56.33%
Monthly Service Charge	1	\$	25.60	\$	25.60	1	\$	25.68	\$	25.68	\$0.08	0.3%	11.92%
Distribution (kWh)	2,000	\$	0.0091	\$	18.20	2,000	\$	0.0091	\$	18.20	\$0.00	0.0%	8.45%
Distribution (kW)	0	\$	-	\$		kW	\$	-	\$	-			0.00%
Regulatory Assets (kWh)	2,000	-\$	0.0003	-\$	0.60	2,000	\$	-	\$	-	\$0.60	(100.0)%	0.00%
Rate Riders	N/A	\$	-	\$	-	2,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1		N/A	\$	-	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	2,000		N/A	\$	-	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	2,066	\$	0.0045	\$	9.30	2,066	\$	0.0040	\$	8.26	(\$1.03)	(11.1)%	3.84%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,066	\$	0.0016	\$	3.31	2,066	\$	0.0013	\$	2.69	(\$0.62)	(18.8)%	1.25%
Sub-Total: Delivery				\$	55.80				\$	54.83	(\$0.97)	(1.7)%	25.45%
Wholesale Market Service Rate	2,066	\$	0.0052	_	10.74	2,066	\$	0.0052	\$	10.74	\$0.00	0.0%	4.99%
Rural Rate Protection Charge	2,066	\$	0.0010	\$	2.07	2,066	\$	0.0010	\$	2.07	\$0.00	0.0%	0.96%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.12%
Sub-Total: Regulatory				\$	13.06				\$	13.06	\$0.00	0.0%	6.06%
Debt Retirement Charge (DRC)	2,000	\$	0.0070	\$	14.00	2,000	\$	0.0070	\$	14.00	\$0.00	0.0%	6.50%
Total Bill before Taxes				\$	204.19				\$	203.22	(\$0.97)	(0.5)%	94.34%
GST	\$ 204.19		6.00%	\$	12.25	\$ 203.22		6.00%	\$	12.19	(\$0.06)	(0.5)%	5.66%
Total Bill after Taxes				\$	216.44				\$	215.41	(\$1.03)	(0.5)%	100.00%

General Service 50 to 4,999 kW

 Consumption
 2,000,000
 kWh
 5,000
 kW
 Loss Factor 1.0329

	2	200	7 BILL				20	08 BIL	L		IMPACT			
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%	
COT Billing Adjustment	2,065,050	\$	0.0620	\$	128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	64.63%	
Sub-Total: Energy				\$	128,072.85				\$	128,072.85	\$0.00	0.0%	64.65%	
Monthly Service Charge	1	\$	234.42	\$	234.42	1	\$	235.12	\$	235.12	\$0.70	0.3%	0.12%	
Distribution (kWh)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	3.5420	\$	17,710.00	5,000	\$	3.5526	\$	17,763.00	\$53.00	0.3%	8.97%	
Regulatory Assets (kWh)	5,000	-\$	0.0440	-\$	220.00	5,000	\$	-	\$	-	\$220.00	(100.0)%	0.00%	
Rate Riders	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,165	\$	2.3431	\$	12,100.94	5,165	\$	2.0619	\$	10,648.68	(\$1,452.26)	(12.0)%	5.38%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.8101	\$	4,183.76	5,165	\$	0.6481	\$	3,347.11	(\$836.65)	(20.0)%	1.69%	
Sub-Total: Delivery				\$	34,009.12				\$	31,993.92	(\$2,015.21)	(5.9)%	16.15%	
Wholesale Market Service Rate	2065800	\$	0.0052	\$	10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	5.42%	
Rural Rate Protection Charge	2065800	\$	0.0010	\$	2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.04%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$	12,808.21				\$	12,808.21	\$0.00	0.0%	6.47%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	7.07%	
Total Bill before Taxes				\$	188,890.18				\$	186,874.98	(\$2,015.21)	(1.1)%	94.34%	
GST	\$ 188,890.18		6.00%	\$	11,333.41	\$ 186,874.98		6.00%	\$	11,212.50	(\$120.91)	(1.1)%	5.66%	
Total Bill after Taxes				\$	200,223.59				\$	198,087.47	(\$2,136.12)	(1.1)%	100.00%	

Large User

1	2007 BILL						20	00 DII	_		IMPACT			
	2	UU	11 BILL	ı			20	08 BIL	<u>.L</u>		I	MPAC		
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%	
COT Billing Adjustment	2,009,850	\$	0.0620	\$	124,610.70	2,009,850	\$	0.0620	\$	124,610.70	\$0.00	0.0%	63.38%	
Sub-Total: Energy				\$	124,650.45				\$	124,650.45	\$0.00	0.0%	63.40%	
Monthly Service Charge	1	\$	14,284.09	\$	14,284.09	1	\$ 1	4,326.94	\$	14,326.94	\$42.85	0.3%	7.29%	
Distribution (kWh)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	1.4405	\$	7,202.50	5,000	\$	1.4448	\$	7,224.00			3.67%	
Regulatory Assets (kWh)	5,000	-\$	0.4377	-\$	2,188.50	0	\$	-	\$	-	\$2,188.50	(100.0)%	0.00%	
Rate Riders	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,027	\$	2.2022	\$	11,069.36	5,027	\$	1.9379	\$	9,740.85	(\$1,328.50)	(12.0)%	4.95%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,027	\$	0.7615	\$	3,827.68	5,027	\$	0.6092	\$	3,062.14	(\$765.54)	(20.0)%	1.56%	
Sub-Total: Delivery				\$	34,195.13				\$	34,353.94	\$137.31	0.4%	17.47%	
Wholesale Market Service Rate	2010600	\$	0.0052	\$	10,455.12	2010600	\$	0.0052	\$	10,455.12	\$0.00	0.0%	5.32%	
Rural Rate Protection Charge	2010600	\$	0.0010	\$	2,010.60	2010600	\$	0.0010	\$	2,010.60	\$0.00	0.0%	1.02%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$	12,465.97				\$	12,465.97	\$0.00	0.0%	6.34%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	7.12%	
Total Bill before Taxes				\$	185,311.55				\$	185,470.36	\$158.81	0.1%	94.34%	
GST	\$ 185,311.55		6.00%	\$	11,118.69	\$ 185,470.36		6.00%	\$	11,128.22	\$9.53	0.1%	5.66%	
Total Bill after Taxes				\$	196,430.24				\$	196,598.58	\$168.34	0.1%	100.00%	

Unmetered Scattered Load

 Consumption
 2,000,000
 kWh
 5,000
 kW
 Loss Factor 1.0329

												1
	2	00	7 BILL			20	08 BIL	.L		I	MPAC	
	Volume		RATE \$	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	77.94%
Sub-Total: Energy				\$ 128,072.85				\$	128,072.85	\$0.00	0.0%	77.97%
Monthly Service Charge	1	\$	12.67	\$ 12.67	1	\$	12.71	\$	12.71	\$0.04	0.3%	0.01%
Distribution (kWh)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	0.0091	\$ 45.50	5,000	\$	0.0091	\$	45.50	\$0.00	0.0%	0.03%
Regulatory Assets (kWh)	5,000	4	0.0003	\$ 1.50	5,000	\$	-	\$	-	\$1.50	(100.0)%	0.00%
Rate Riders	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	0.0045	\$ 23.24	5,165	\$	0.0040	\$	20.66	(\$2.58)	(11.1)%	0.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.0016	\$ 8.26	5,165	\$	0.0013	\$	6.71	(\$1.55)	(18.8)%	0.00%
Sub-Total: Delivery				\$ 88.17				\$	85.58	(\$2.59)	(2.9)%	0.05%
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	6.54%
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$ 12,808.21				\$	12,808.21	\$0.00	0.0%	7.80%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	8.52%
Total Bill before Taxes				\$ 154,969.23				\$	154,966.64	(\$2.59)	(0.0)%	94.34%
GST	\$ 154,969.23		6.00%	\$ 9,298.15	\$ 154,966.64		6.00%	\$	9,298.00	(\$0.16)	(0.0)%	5.66%
Total Bill after Taxes				\$ 164,267.39				\$	164,264.64	(\$2.75)	(0.0)%	100.00%

Street Lighting

	2	200	7 BILL				20	08 BIL	L		IMPACT			
	Volume		RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%	
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$	128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	65.09%	
Sub-Total: Energy				\$	128,072.85				\$	128,072.85	\$0.00	0.0%	65.11%	
Monthly Service Charge	1	\$	0.79	\$	0.79	1	\$	0.79	\$	0.79	\$0.00	0.0%	0.00%	
Distribution (kWh)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	4.4221	\$	22,110.50	5,000	\$	4.4354	\$	22,177.00	\$66.50	0.3%	11.27%	
Regulatory Assets (kWh)	5,000	-\$	0.6873	-\$	3,436.50	5,000	\$	-	\$	-	\$3,436.50	(100.0)%	0.00%	
Rate Riders	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,165	\$	1.4249	\$	7,358.90	5,165	\$	1.2539	\$	6,475.77	(\$883.13)	(12.0)%	3.29%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.4927	\$	2,544.55	5,165	\$	0.3942	\$	2,035.85	(\$508.70)	(20.0)%	1.03%	
Sub-Total: Delivery				\$	28,578.24				\$	30,689.40	\$2,111.17	7.4%	15.60%	
Wholesale Market Service Rate	2065800	\$	0.0052	\$	10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	5.46%	
Rural Rate Protection Charge	2065800	\$	0.0010	\$	2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.05%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$	12,808.21				\$	12,808.21	\$0.00	0.0%	6.51%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	7.12%	
Total Bill before Taxes				\$	183,459.30				\$	185,570.46	\$2,111.17	1.2%	94.34%	
GST	\$ 183,459.30		6.00%	\$	11,007.56	\$ 185,570.46		6.00%	\$	11,134.23	\$126.67	1.2%	5.66%	
Total Bill after Taxes				\$	194,466.85				\$	196,704.69	\$2,237.84	1.2%	100.00%	

Standby Power - APPROVED ON AN INTERIM BASIS

•										1		
	2	200	7 BILL			20	08 BIL	L.			MPAC'	Τ
	Volume		RATE \$	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	77.99%
Sub-Total: Energy				\$ 128,072.85				\$	128,072.85	\$0.00	0.0%	78.01%
Monthly Service Charge	1	\$	-	\$ -	1	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kWh)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$	-	\$ -	5,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	5,000	\$	-	\$ -	5,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Rate Riders	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,165	\$	-	\$ -	5,165	\$	-	\$	-	\$0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	-	\$ -	5,165	\$	-	\$	-	\$0.00	0.0%	0.00%
Sub-Total: Delivery				\$ -				\$	-	\$0.00	0.0%	0.00%
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	6.54%
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$ 12,808.21				\$	12,808.21	\$0.00	0.0%	7.80%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	8.53%
Total Bill before Taxes				\$ 154,881.06				\$	154,881.06	\$0.00	0.0%	94.34%
GST	\$ 154,881.06		6.00%	\$ 9,292.86	\$154,881.06		6.00%	\$	9,292.86	\$0.00	0.0%	5.66%
Total Bill after Taxes				\$ 164,173.92				\$	164,173.92	\$0.00	0.0%	100.00%

Embedded Distributor

	2	200	7 BILL			20	08 BIL	L		IMPACT			
	Volume		RATE \$	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%	
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	69.51%	
Sub-Total: Energy				\$ 128,072.85				\$	128,072.85	\$0.00	0.0%	69.53%	
Monthly Service Charge	1	\$	-	\$ -	1	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kWh)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	1.1360	\$ 5,680.00	5,000	\$	1.1394	\$	5,697.00	\$17.00	0.3%	3.09%	
Regulatory Assets (kWh)	5,000	\$	-	\$ -	5,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Rate Riders	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,165	\$	2.2091	\$ 11,408.90	5,165	\$	1.9440	\$	10,039.79	(\$1,369.11)	(12.0)%	5.45%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	0.7638	\$ 3,944.65	5,165	\$	0.6110	\$	3,155.51	(\$789.14)	(20.0)%	1.71%	
Sub-Total: Delivery				\$ 21,033.54				\$	18,892.30	(\$2,141.24)	(10.2)%	10.26%	
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	5.83%	
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.12%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$ 12,808.21				\$	12,808.21	\$0.00	0.0%	6.95%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	7.60%	
Total Bill before Taxes				\$ 175,914.60				\$	173,773.36	(\$2,141.24)	(1.2)%	94.34%	
GST	\$ 175,914.60		6.00%	\$ 10,554.88	\$ 173,773.36		6.00%	\$	10,426.40	(\$128.47)	(1.2)%	5.66%	
Total Bill after Taxes				\$ 186,469.48				\$	184,199.76	(\$2,269.72)	(1.2)%	100.00%	

Embedded Distributor con't

	2	200	7 BILL			20	08 BIL	L		IMPACT			
	Volume		RATE \$	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	0.02%	
Energy Second Tier (kWh)	2,065,050	\$	0.0620	\$ 128,033.10	2,065,050	\$	0.0620	\$	128,033.10	\$0.00	0.0%	77.73%	
Sub-Total: Energy				\$ 128,072.85				\$	128,072.85	\$0.00	0.0%	77.76%	
Monthly Service Charge	1	\$	-	\$ -	1	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kWh)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	0.1005	\$ 502.50	5,000	\$	0.1008	\$	504.00	\$1.50	0.3%	0.31%	
Regulatory Assets (kWh)	5,000	\$	-	\$ -	5,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Rate Riders	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	N/A		N/A	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,165	\$	-	\$ -	5,165	\$	-	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,165	\$	-	\$ ı	5,165	\$	-	\$	-	\$0.00	0.0%	0.00%	
Sub-Total: Delivery				\$ 502.50				\$	504.00	\$1.50	0.3%	0.31%	
Wholesale Market Service Rate	2065800	\$	0.0052	\$ 10,742.16	2065800	\$	0.0052	\$	10,742.16	\$0.00	0.0%	6.52%	
Rural Rate Protection Charge	2065800	\$	0.0010	\$ 2,065.80	2065800	\$	0.0010	\$	2,065.80	\$0.00	0.0%	1.25%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$ 12,808.21				\$	12,808.21	\$0.00	0.0%	7.78%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$ 14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	8.50%	
Total Bill before Taxes				\$ 155,383.56				\$	155,385.06	\$1.50	0.0%	94.34%	
GST	\$ 155,383.56		6.00%	\$ 9,323.01	\$ 155,385.06		6.00%	\$	9,323.10	\$0.09	0.0%	5.66%	
Total Bill after Taxes				\$ 164,706.57				\$	164,708.16	\$1.59	0.0%	100.00%	

Retail Transmission Rates Rate Change Effective May 1, 2008

	Retail Tr	ate	Incre	ement	New F	Rates	% Change		
	Network	Connection	Total	Network	Connection	Network	Connection	Network	Connection
Rate Classification									
Residential	0.0051	0.0017	0.0068	(0.0006)	(0.0003)	0.0045	0.0014	-12.00%	-20.00%
Less than 50 kW	0.0045	0.0016	0.0061	(0.0005)	(0.0003)	0.0040	0.0013	-12.00%	-20.00%
Greater than 50 kW (to 3000 kW)	2.3431	0.8101	3.1532	(0.2812)	(0.1620)	2.0619	0.6481	-12.00%	-20.00%
Large Use (> 5000 kW)	2.2022	0.7615	2.9637	(0.2643)	(0.1523)	1.9379	0.6092	-12.00%	-20.00%
Unmetered Scattered Load	0.0045	0.0016	0.0061	(0.0005)	(0.0003)	0.0040	0.0013	-12.00%	-20.00%
Street Lighting	1.4249	0.4927	1.9176	(0.1710)	(0.0985)	1.2539	0.3942	-12.00%	-20.00%
Embedded Distributor	2.2091	0.7638	2.9729	(0.2651)	(0.1528)	1.9440	0.6110	-12.00%	-20.00%

Actuals	Network	Connection
Total Cost (Jan '05 - Sept '07)	\$ 30,396,337.60	\$ 10,169,321.10
Total Revenue (Jan '05 - Sept '07)	\$ 31,747,360.60	\$ 11,113,048.49
Variance	\$ (1,351,023.00)	\$ (943,727.39)
Cost/Revenue Ratio	0.96	0.92

Cost Ratio Required for	Network	Connection
Variance Reconciliation	Network	Connection
Total Cost (Jan '05 - Apr '10)	\$ 56,043,332.69	\$ 18,774,786.67
Total Revenue (Jan '05 - Apr '10)	\$ 56,052,376.71	\$ 18,757,580.76
Variance	\$ (9,044.02)	\$ 17,205.91
Cost/Revenue Ratio	0.88	0.80