

November 1, 2007

Ms. Kirstin Walli Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Re: EB-2007-0517 Chatham-Kent Hydro 2008 Incentive Rate Mechanism Application

Dear Ms. Walli:

Please find attached the submission of Chatham-Kent Hydro Inc. for the 2008 Incentive Rate Mechanism (IRM) Application and Transmission Rates. Enclosed are two hard copies of the filing.

An email version of the excel IRM model was sent to the Ontario Energy Board on November 1, 2007.

Should there be any questions, please contact me at the number below

Yours truly,

Cheryl Decaire

Co-ordinator of Regulatory and Rates

(519) 352-6300 ext 405

Email: cheryldecaire@ckenergy.com



# 2008 IRM Distribution Rate Application

EB-2007-0517

### **Manager's Summary**

Chatham-Kent Hydro Inc. (CK H) submits a complete application for the approval of distribution and transmission rates proposed to be effective May 1, 2008. The filing follows the IRM guidelines for the 2008 Incentive Rate Mechanism (IRM) rate change.

Listed below are the specific items addressed in the IRM Model:

- 1. Incentive Rate Mechanism (IRM)
- 2. Phase 3 of 3 phase residential harmonization plan
- 3. Phase 2 of 2 phase general service time of use harmonization plan
- 4. Smart Meter Rider for completion of Residential Meters
- 5. Smart Meter Rider for General Service less than 50 kW
- 6. Z factor on the recovery of Bad Debt
- 7. Regulatory Asset Recovery Rates
- 8. Change in Transmission Rates

#### **2008 IRM Model Modifications**

CK H is in the final stage of harmonizing the rates between 11 service areas for the Residential class and two service areas in the General Service time of use rate class. In the EB-2005-0350 the Ontario Energy Board (OEB) had approved the rate harmonization plan submitted, explaining a 3 phase plan for the Residential rate class and two phase harmonization plan for the General Service time of use rate class.

In order to allow for the harmonization there are three files that make up the rate application, which are the following:

- o 2008 IRM Residential contains the OEB Model, where the November 1 2007 Tariff sheet is inputted without harmonizing the rates
- o 2008 IRM General Service contains the OEB Model, where the November 1 2007 Tariff sheet is imputed without harmonizing the rates
- OEB Model plus inserted additional worksheets to demonstrate how the rates are harmonized then the DX mechanism and Z factor are applied to these rates.

#### **Price Cap Adjustment**

CK H used the 1.90% as the Price Escalator (GDP-IPI) as prescribed in the 2008 IRM Model. CK H understands that the Board will adjust the inflation index in our 2008 IRM rate application model, when Statistics Canada publishes it final 2008 data in late February 2008.

In addition to that there is a K factor that represents the percentage change in revenue requirement our current capital structure to the 2008 transitional capital structures setup by the OEB, CK H had calculated a K factor of -0.5% leaving a Price Cap Adjustment of 0.4% for the May 1 2008 rates.

#### **Smart Meter Adder**

CK H has included its monthly smart meter service charge for metered customers, as shown in the 2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates, in sheet 4 Smart Meter Rev & Adder. This monthly smart meter service charge was based on the Residential rate class capital and OM&A cost that have incurred from April 30 2007.

Based on the methodology set out in "Appendix E" in the Board Decision EB-2007-0063, CK H is requesting approval for an additional Smart Meter Adder based on the Capital and OM&A cost associated with installing General Service Smart Meters in 2006 and 2007.

CK H installation plan for the General Service Rates classes

	2006	2007	2008	2009	2010
General Service	414	288	633	914	1355

CK H is requesting for \$1.33 as a Smart Meter Adder for the Residential pertaining to cost up to April 2007 (provided in the Smart Meter Rate Calculation Model effective November 1 2007, EB-2007-0063 EB-2005-0517) in addition a Smart Meter Adder for the General Service cost that have incur giving a service charge of \$0.16 per month per meter customer and for the Residential capital cost from May 1 to December 2007 giving a service charge of \$0.43 per month per metered customer.

The calculation for the General Service Adder is provided in Appendix A

#### Z Factor Rate Rider Adjustment

CK H is requesting for a Z factor adjustment caused by a few significant bad debt accounts for a total of \$200,000. There were three extraordinary plant closures and bankruptcies, which were;

Customer A	\$104,916
Customer B	\$88,502
Customer C	\$10,705
Total	\$204,123

The economy in the CK H service territory is being challenged due to manufacturing industry downturn, the strength of the Canadian dollar and the Windsor / Detroit border. Due to these challenges CK H has experienced many more bad debt and collection issues that were not experienced prior to 2004, which is the base for setting the current rates. CK H is not requesting recovery of all of the additional bad debt and collection costs just the ones that are significant and extraordinary.

In reviewing the OEB's Report of the Board on Cost of Capital and 2<sup>nd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors, CK H makes the following submissions that we believe meet the criteria for requesting the recovery of these costs;

Causation – the write off amounts that are being requested are directly the result of the difficult economic times in the CK H service territory. The current rates are based upon the 2004 costs which did not have any expenses for bad debts from the large commercial and industrial customers (EB-2005-0350, Adj. 5 Specific Distrib. Exp).

Materiality – the bad debt costs being requested for recovery are above the materiality threshold.

Distribution Exp (EB-2005-0350)	\$8,723,462
Materiality Threshold %	0.2%
Materiality Threshold \$	\$17,446
Z-Factor Request	\$200,000

Prudence – CK H has followed their deposit and collection policy that is outlined in our Conditions of Service. These policies do follow the OEB's guidelines that are provided in the Distribution System Code.

CK H is proposing to recover the Z-factor mount using the service charge and volumetric charge is based on the average 2004 kWh and kW usage provided in the 2006 EDR. Since the growth of the company and service areas has not growth by a material amount this is a reasonable basis to use to figure out the Z factor.

The following chart demonstrates the bad debt recovery service and volumetric charges;

Rate Classes	Average 2004 kW	Average 2004 kW	Variable Component	Fixed Component	Rate Type	Rate per kWh \$	Rate per kW \$	Fixed service charge \$
Residential	249,952,782	0	54,042	64,561	kWh	0.0002		0.19
GS less than 50 kW	112,582,193		15,814	19,434	kWh	0.0001		0.49
GS greater than 50 kW	391,671,066	1,013,282	18,376	9,794	kW		0.02	2.18
General Service TOU	72,845,904	156,920	3,941	2,641	kW		0.03	55.01
Large Use	43,644,776	118,399	5,419	3,631	kW		0.05	151.29
Sentinal Light	423,632	1,128	50	271	kW		0.04	0.06
Streetlight	8,194,332	22,552	1,066	960	kW		0.05	0.01

#### **Regulatory Asset Rate Rider**

In the 2006 EDR application there was an approved regulatory asset recovery rate, which pertains to the cost incurred up to December 31, 2004. CK H has not incurred significant increases in the regulatory asset or retail settlement variance accounts between January 1, 2005 and September 30, 2007. Due to the current balances of the variances, CK H is not requesting recovery of these additional balances at this time, but reserves the right to request recovery at a future rate proceeding.

Therefore CK H is proposing that the current regulatory asset rate recovery be removed from the tariff sheet.

#### **Transmission Rate**

OEB has approved new uniform Transmission Rates to be effective November 1 2007 to December 31 2008, in the Board file number EB-2007-0759. At the request of the OEB, MPDC has done a review of how the new Wholesale Transmission Rate will impact the transmission rates charged to our customers (Appendix B).

CKH is requesting to change the Transmission Network rates as follows, which is calculated in Appendix B;

CK H Rate - Network	Current	Proposed
Residential	0.0049	0.0043
GS < 50 kW	0.0045	0.0039
GS kW 50 to 4,999	1.83	1.59
GS kW 50 to 4,999 TOU	1.95	1.70
Large use	2.15	1.87
CK H Rate - Connection	Current	Proposed
CK H Rate - Connection Residential	<b>Current</b> 0.0053	Proposed 0.0039
		•
Residential	0.0053	0.0039
Residential GS < 50 kW	0.0053 0.0048	0.0039 0.0035

### **Rate Impacts on Total Bill**

The following chart indicates a comparison between bills, based upon a customer's total bill after taxes, on an annualized basis, including the same commodity component and other constant charges.

Rate Class	2007 Bill \$	2008 Bill \$	\$ Increase (Decrease)	% Increase (Decrease)
	· · ·	, , , , , , , , , , , , , , , , , , ,	,	
Residential - Blenheim	113.09	119.16	6.07	5.40%
Residential - Bothwell	120.94	119.16	-1.78	-1.50%
Residential - Chatham	120.58	119.16	-1.42	-1.20%
Residential - Dreaden	120.29	119.16	-1.13	-0.90%
Residential - Erieau	118.97	119.16	0.19	0.20%
Residenital - Merlin	120.57	119.16	-1.41	-1.20%
Residential - Ridgetown	121.48	119.16	-2.32	-1.90%
Residential - Thamesville	116.99	119.16	2.17	1.90%
Residential - Tilbury	119.27	119.16	-0.11	-0.10%
Residential - Wallaceburg	122.19	119.16	-3.03	-2.50%
Residential - Wheatley	118.61	119.16	0.55	0.50%
General Service less than 50 kW	235.75	234.57	-1.18	-0.50%
General Service greater than 50 kW	2,031.35	2,031.19	-0.16	0.00%
General Service TOU - Blenhiem	4,737.16	6,170.16	1,432.99	30.30%
General Service TOU - Chatham	6,794.53	6,170.16	-624.37	-9.20%
Large Use	218,024.49	219,637.77	1,613.28	0.70%

The customer impacts do not include the reduction in the transmission rates since the OEB approved IRM Model does not allow for these changes. Therefore the customers' impacts will be significantly lower and in most cases the customers' electricity bills will actually see decreases.

### Appendix A

# Smart Meter Revenue Requirement & Proposed Rates- Summary Chatham-Kent Hydro Inc.

Summary of Actual Costs claimed in this application	20	06 Actual	20	006 Plus	200	7 Actual		Total Actual	P	erm Adjust
Capital Costs (must be installed, and used and useful)	1 20	ov Actual		, oo i ius	200	. Actual		. Jul Actual	<b>⊢</b> ''	2008
Smart Meters	\$	149,852			\$	255,121	\$	404,973	\$	404,973
Computer Hardware	\$	0,002			\$	-	\$	-	\$	-
Computer Software	\$	-			\$	-	\$	-	\$	_
Tools & Equipment	\$	-			\$	-	\$	-	\$	-
Other Equipment (please specify)	\$	-			\$	-	\$	-	\$	-
Total Capital Costs	\$	149,852				255,121	\$	404,973	\$	404,973
O M & A	_									
2.1 Advanced metering communication device (AMCD)	\$	-			\$	-	\$	-		
2.2 Advanced metering regional collector (AMRC) (includes LAN)	\$ \$	-			\$	-	\$	-		
2.3 Advanced metering control computer (AMCC)	\$ \$	-			\$ \$	-	\$ \$	-		
2.4 Wide area network (WAN)     2.5 Other AMI OM&A costs related to minimum functionality	э \$	-			Ф \$	-	\$	-		
Total O M & A Costs	\$			-	Φ ¢		\$	<del></del>		
Total O III & A Costs	Ψ			-	Ψ		Ψ	<del></del>		
Summary of Revenue Requirement Calculation	20	06 Actual	20	006 Plus	200	7 Actual		Total Actual	Pe	rm Adjust
Net Fixed Assets			_		_				Ļ	2008
Net Fixed Assets Beginning of Year	\$	-		144,857		-			\$	381,484
Net Fixed Assets End of Year	\$	144,857		134,866		246,617	-		\$	354,485
Average Net Fixed Asset Values	\$	72,428	\$ '	139,862	\$	123,309	-		\$	367,985
Working Capital Allowance										
Operation Expense	_\$		\$		\$				_\$	
Working Capital Allowance 15% (from approved 2006 EDR application)	\$	-	\$	-	\$	-			\$	-
	_		_		_				_	
Smart Meters Rate Base	\$	72,428	\$ ^	139,862	\$	123,309	-		\$	367,985
Return on Rate Base										
Deemed Debt 50% Times Weighted Debt Rate 7.04%	\$	2,549	\$	4,923	\$	4,340	\$	11,813	\$	13,808
Deemed Equity 50% Times ROE 9%	\$	3,259	\$	6,294	\$	5,549		15,102	\$	15,466
Return on Rate Base	\$	5,809	\$	11,217	\$	9,889	\$	26,915	\$	29,274
Operating Evenence										
Operating Expenses Incremental Operating Expenses	\$		\$	_	\$		\$		\$	
Amortization Expenses	\$	4,995	\$		\$	8,504	\$	23,489	\$	26,998
Total Operating Expenses	\$	4,995	\$	9,990	\$	8,504	\$	23,489	\$	26,998
Total Operating Expenses	<u> </u>	1,000	Ψ	0,000	Ψ	0,00.	<u> </u>	20, 100	<u> </u>	20,000
									Pe	rm Adjust
		06 Actual		006 Plus		7 Actual		Total Actual	Ļ	2008
Revenue Requirement Before PILs	\$	,	\$	21,207	\$	18,393	\$	50,404	\$	56,273
Grossed up PILs	\$	1,713			\$	2,916		7,733	\$	8,409
Revenue Requirement for Smart Meters	\$	12,516	\$	24,312	\$	21,309	\$	58,137	\$	64,681
Rate Rider to Clear Actual Expenses to December 2007 Commercial									•	F0 10=
Revenue Requirement for Smart Meters Installed									\$	58,137
Carrying costs									\$	2,472
Laca Count Mater Addes Description				Customers						
Less Smart Meter Adder Recovery		Rate Adder		2006 EDR	No.	of Mths		Amount Recovered		
May 2006 to April 2007				1872		12	\$	-		
May 2007 to October 2007 May 2008 to April 2009	\$	0.16		1872 1872		6 12	\$ \$	60,609	-\$	60,609
1914y 2000 to April 2000	Ф	0.10	3	1012		14	φ	00,009	-\$ -\$	00,009
Rate Adder for Capital and Operating Exp April 2007 to December 2007 for				l Customers						
Residential		Rate Adder		2006 EDR	No.	of Mths		Amount Recovered		
May 2008 to April 2009	\$	0.43	3	1872		12	\$	163,897		
Total Rate for Smart Meter Rider for Commerical and Residential	\$	0.59								

### Appendix B

Chatham-Kent Hydro 2008 IRM Transmission and Conection Rate Proposal

- Note:

  \* Assumption Revenue is the 2006 Actual

  \* IESO Cost is the 2006 Actual

  \* Hydro One is the 2006 Actual

  \* Rate Change is based on the percentage from the current rate to the uniform rate

	IESO ( Transm		Hvdr	o One	Tot	al	Rate	Change	Reve	nue
	Network	Connection	Network	Connection	Network	Connection	Network	Connection	Network	Connection
leeee.	242 400 07	207 000 4	447 000 4	70,000,0	200 404 0	270 255 0	205 020 0	054 004 0	(207.070.74)	(245.055.04)
January	242,499.87	- ,		70,669.2	,	278,355.6	,	251,881.2	(397,978.74)	(345,255.61)
Feburuary	242,369.69			71,350.5		276,911.8		250,395.6	(402,006.17)	(349,321.85)
March	240,793.38	205,807.2	113,635.9	68,783.7	354,429.2	274,590.9	300,714.9	248,633.4	(407,668.03)	(354,980.33)
April	218,880.69	189,182.1	104,735.9	69,088.4	323,616.6	258,270.5	274,670.3	233,105.1	(373,141.14)	(325,021.57)
May	330,493.06	278,502.1	124,440.1	80,307.6	454,933.2	358,809.7	383,836.5	326,526.7	(339,955.17)	(347,997.33)
June	305,099.47	257,761.3	109,342.8	64,473.5	414,442.3	322,234.8	349,269.7	294,549.5	(307,779.42)	(374,610.36)
July	354,185.82	296,772.1	116,114.0	71,593.2	470,299.9	368,365.3	395,543.6	337,077.3	(421,237.17)	(462,709.04)
August	371,027.15	309,441.6	119,092.7	73,863.8	490,119.8	383,305.4	412,020.8	350,856.6	(416,452.40)	(433,484.84)
September	252,571.84	212,581.6	88,774.6	53,028.2	341,346.4	265,609.8	287,539.6	242,809.4	(335,984.14)	(366,874.26)
October	222,803.07	191,959.1	84,503.2			242,646.3	259,325.2	221,433.7	(332,568.06)	(357,092.99)
November	238,413.35	202,972.2		53,327.3	326,275.7	256,299.5		233,929.5	(338,726.03)	(357,997.72)
December	252,150.17	215,630.1	94,832.6		346,982.8	273,995.9	292,748.6		(344,151.47)	(363,744.98)
	3.271.287.6	2.773.857.0	1,279,379,4	785.538.4	4.550.667.0	3,559,395,3	3.842.967.4	3.241.047.5	(4.417.647.940)	(4.439.090.880)

	Network	Connection
Hydro One		
New	2.31	2.2
Pervious	2.52	2.83
	-0.21	-0.63
	-8.33%	-22.26%
IESO Rates		
New	2.31	2.2
Pervious	2.83	2.32
	-0.52	-0.12
	-18.37%	-5.17%
CK H Rate Change		
Estimated Revenue	(4,417,648)	(4,439,091)
Estimated Varaince	(574.681)	(1,198,043)
Difference %	13.0%	27.0%
2	10.070	21.070
CK H Rate - Network	Current	Proposed
Residential	0.0049	0.0043
GS < 50 kW	0.0045	0.0039
GS kW 50 to 4,999	1.83	1.59
GS kW 50 to 4,999 TOU	1.95	1.70
Large use	2.15	1.87
CK H Rate - Connection	Current	Proposed
Residential	0.0053	0.0039
GS < 50 kW	0.0048	0.0035
GS kW 50 to 4,999	1.83	1.34
GS kW 50 to 4,999 TOU	1.95	1.42
Large use	2.37	1.73



### **Ontario Energy Board**

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

### **Sheet 1** Utility Information Sheet

<u>Legend:</u>	Input Cell		Pull-Down Menu Option	Output Cell	
Please note that this mod	el uses MACROS. Befo	ore start	ing, please ensure that mad	ros have been en	abled.
Name of LDC:	Chatham-Kent Hydro Inc.			1	
Licence Number:	ED-2002-0563				
IRM 2008 EB Number: ( if known )	EB-2007-XXXX				
IRM 2007 EB Number:	EB-2007-0517				
EDR 2006 RP Number:	RP-2005-0020		EDR 2006 EB Number:	EB-2005-0350	
Date of Submission:	November 1 2007		Last Saved Date:	11/01/07 3:44 PM	
Model Version:	2.0				
Contact Information					
Name:	Cheryl Decaire				
Title:	Coordinator of Regulatory	y and Rat	tes		
Phone Number:	519-352-6300 ext 405				
E-Mail Address:	cheryldecaire@ckenergy.	.com			
Please Note: In the event of an inconsistent 2 <sup>nd</sup> Generation Incentive Regulation of Onta				port of the Board on	Cost of Capital and

#### 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.



Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### 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 V
-------

INPUT CELLS

PULL-DOWN MENU

OUTPUT CELLS

#### 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.) **LEGEND** 

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 Class 15

Rate Class 16

q 10

11

12

13

14

15

Upon completion, press the update button.

Rate Classifications	Currently in Place
Residential - Blenheim	Yes
Residential - Bothwell	Yes
Residential - Chatham	Yes
Residential - Dresden	Yes
Residential - Erieau	Yes
Residential - Merlin	Yes
Residential - Ridgetown	Yes
Residential - Thamesville	Yes
Residential - Tilbury	Yes
Residential - Wallaceburg	Yes
Residential - Wheatley	Yes
Rate Class 12	No
Rate Class 13	No
Rate Class 14	No

No

No



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

Ontario Silect 3 - 2007 Duaru-Approved Tariff of I	Nates and C	narges			
MONTHLY RATES AND CHARGES  Residential - Blenheim	below, ind	pull-down menu in icate whether (Yes) ders will be continui 2008-09 rate year	or not (No)		
Service Charge	\$	10.45			
Distribution Volumetric Rate		0.0113			
Rate Rider 1 (if applicable)					
Rate Rider 2 (if applicable)					
Regulatory Asset Recovery	0	0.0010		No	
Retail Transmission Rate – Network Service Rate	0	0.0049			_
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053			
Retail Transmission Rate – Network Service Rate (if applicable)	0				
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0				
Retail Transmission Rate – Network Service Rate (if applicable)	0				
Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	0				
Wholesale Market Service Rate	\$/kWh	0.0052			
Rural Rate Protection Charge	\$/kWh	0.0010			
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25			

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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Residential - Bothwell			
ervice Charge	\$	14.96	
Distribution Volumetric Rate		0.0142	
ate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0010	No
Retail Transmission Rate – Network Service Rate	0	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Vholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Residential - Chatham			
ervice Charge	\$	14.42	
Distribution Volumetric Rate		0.0144	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0010	No
Retail Transmission Rate – Network Service Rate	0	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053	
Retail Transmission Rate – Line and Transformation Connection Service Rate  Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000	
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Vholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0032	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Service Charge Distribution Volumetric Rate	\$	14.55 0.0140	
Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$		
Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)		0.0140	
Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	0	0.0140	No
Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	0 0	0.0140 0.0010 0.0049	No
Service Charge Distribution Volumetric Rate 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	0 0 0	0.0140	No
Service Charge Distribution Volumetric Rate 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)	0 0 0 0 0	0.0140 0.0010 0.0049	No
Service Charge Distribution Volumetric Rate 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)	0 0 0 0	0.0140 0.0010 0.0049	No
Service Charge Distribution Volumetric Rate 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)	0 0 0 0 0 0	0.0140 0.0010 0.0049	No
Service Charge Distribution Volumetric Rate 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 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)	0 0 0 0 0 0 0	0.0140 0.0010 0.0049 0.0053	No
Service Charge Distribution Volumetric Rate 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) Wholesale Market Service Rate	0 0 0 0 0 0 0 0 0 0 \$\frac{0}{2}\$	0.0140 0.0010 0.0049 0.0053	No
Service Charge Distribution Volumetric Rate 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 – 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)	0 0 0 0 0 0 0 0 0 0 0 \$\frac{1}{2}\$\$\frac{1}	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010	No
Service Charge Distribution Volumetric Rate 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 – 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) Wholesale Market Service Rate Rural Rate Protection Charge	0 0 0 0 0 0 0 0 0 0 \$\frac{0}{2}\$	0.0140 0.0010 0.0049 0.0053	No
Residential - Dresden  Service Charge  Distribution Volumetric Rate 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 - Administrative Charge (if applicable)  Residential - Erieau	0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
Service Charge Distribution Volumetric Rate 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 – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Retail Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Erieau  Service Charge	0 0 0 0 0 0 0 0 0 0 0 \$\frac{1}{2}\$\$\frac{1}	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
Service Charge Distribution Volumetric Rate 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 – 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) Residential - Erieau Service Charge Distribution Volumetric Rate	0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
Service Charge Distribution Volumetric Rate 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 – 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) Retail Transmission Rate – Administrative Charge (if applicable) Residential - Erieau Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
Service Charge Distribution Volumetric Rate 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 – 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) Residential - Erieau Residential - Erieau Retail Transmission Rate – Rate (if applicable) Retail Transmission Rate – National Retail Rate (if applicable) Retail Transmission Rate – National Rate (if applicable) Retail Transmission Rate – National 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) 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	0 0 0 0 0 0 0 0 0 0 \$\frac{1}{2}\	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
Service Charge Distribution Volumetric Rate 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 – 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) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Residential - Erieau Residential - Erieau Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No No
Service Charge Distribution Volumetric Rate 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 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) Residential - Erieau  Retail Transmission Rate – Administrative Charge (if applicable) Residential - Erieau  Retail Transmission Rate – Retail Rate Rate Rider 1 (if applicable) Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate	0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049	
Service Charge Distribution Volumetric Rate 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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Erieau  Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
Service Charge Distribution Volumetric Rate 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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Residential - Erieau Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049	
Service Charge Distribution Volumetric Rate 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 Rate Protection Charge Retail Asset Protection Charge Retaindard Supply Service – Administrative Charge (if applicable) Residential - Erieau Revice Charge Distribution Volumetric Rate 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 – 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)	\$ \$ \$ \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049	
Service Charge Distribution Volumetric Rate 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 (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 – 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) Residential - Erieau Service Charge Distribution Volumetric Rate 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 (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)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049	
Service Charge Distribution Volumetric Rate State Rider 1 (if applicable) State Rider 2 (if applicable) State Rider 3 (if applicable) State Rider 4 (if applicable) State Rider 4 (if applicable) State Rider 5 (if applicable) State Rider 6 (if applicable) State Rider 7 (if applicable) State Rider 8 (if applicable) State Rider 9 (if applicable) State Rider 1 (if applicable) State Rider 1 (if applicable) State Rider 2 (if applicable) State Rider 3 (if applicable) State Rider 5 (if applicable) State Rider 6 (if applicable) State Rider 7 (if applicable) State Rider 8 (if applicable) State Rider 8 (if applicable) State Rider 9 (if applicable) State Rider 1 (if applicable) State Rider 2 (if applicable) State Rider 3 (if applicable) State Rider 5 (if applicable) State Rider 6 (if applicable) State Rider 7 (if applicable) State Rider 8 (if applicable) State Rider 9 (if applicable) State Rider 9 (if applicable) State Rider 1 (if applicable) State Rider 3 (if applicable) State Rider 4 (if applicable) State Rider 5 (if applicable) State Rider 6 (if applicable) State Rider 7 (if applicable) State Rider 8 (if applicable) State Rider 9 (if appl	\$  \$  0  0  0  0  0  0  0  0  0  0  0  \$i/kWh \$ \$  \$  \$  0  0  0  0  0  0  0  0  0  0	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049 0.0053	
Service Charge Distribution Volumetric Rate 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 Rate Protection Charge Retail Asset Protection Charge Retaindard Supply Service – Administrative Charge (if applicable) Residential - Erieau Revice Charge Distribution Volumetric Rate 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 – 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)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.0140 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  13.40 0.0139 0.0010 0.0049	

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

Residential - Merlin			
Service Charge	\$	15.31	
Distribution Volumetric Rate		0.0135	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0010	No
Retail Transmission Rate – Network Service Rate	0	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate - Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Nholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	<u> </u>	0.25	
Residential - Ridgetown			
Service Charge	\$	14.67	
Distribution Volumetric Rate		0.0150	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0010	No
Retail Transmission Rate – Network Service Rate	0	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Service Charge Distribution Volumetric Rate	\$	12.63	
Rate Rider 1 (if applicable)		0.0128	
		0.0128	
Regulatory Asset Recovery	0	0.0010	No
Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	0	0.0010 0.0049	No
Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0010	No
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)	0 0 0	0.0010 0.0049	No
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)	0 0 0 0	0.0010 0.0049	No
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 – Network Service Rate (if applicable)	0 0 0 0 0	0.0010 0.0049	No
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 – Network Service Rate (if applicable)  Retail Transmission Rate – Network Service Rate (if applicable)	0 0 0 0 0	0.0010 0.0049 0.0053	No
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 – 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)	0 0 0 0 0 0 0 0 \$\frac{0}{2}\$	0.0010 0.0049 0.0053	No
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 – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge	0 0 0 0 0 0 0 \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010	No
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 – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge	0 0 0 0 0 0 0 0 \$\frac{0}{2}\$	0.0010 0.0049 0.0053	No
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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)	0 0 0 0 0 0 0 \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010	No
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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge	0 0 0 0 0 0 0 \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
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)	0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
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 – 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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)	0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
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 – Line and Transformation Connection Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential – Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)	0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
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 – Line and Transformation Connection Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery	0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No No
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 – 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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate	0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential – Tilbury  Service Charge  Distribution Volumetric Rate  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	0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury Service Charge Distribution Volumetric Rate 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 – Network Service Rate (if applicable)	0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  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 – Network Service Rate (if applicable)	0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric 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 – 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)	0 0 0 0 0 0 0 5/kWh \$/kWh \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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 – Administrative Charge (if applicable) Residential – Tilbury Service Charge Distribution Volumetric 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 – 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)	0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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 – 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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)	0 0 0 0 0 0 0 5/kWh \$/kWh \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	
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 – Line and Transformation Connection Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Tilbury  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  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 – Network Service Rate (if applicable)  Retail Transmission Rate – Network Service Rate (if applicable)	0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.0049 0.0053 0.0052 0.0010 0.25 13.98 0.0136	

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Residential - Wallaceburg			
Service Charge	\$	15.24	
Distribution Volumetric Rate		0.0151	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0010	No
Retail Transmission Rate – Network Service Rate	0	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley	\$/kWh \$	0.0010 0.25	
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge		0.25	
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate	\$	0.25	
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$	0.25	
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$	0.25 13.96 0.0130	No.
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$	0.25 13.96 0.0130	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$ \$ 0 0	0.25 13.96 0.0130 0.0010 0.0049	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge Distribution Volumetric Rate 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	\$ \$ 0 0 0	0.25 13.96 0.0130	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate 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)	\$ \$ 0 0 0 0	0.25 13.96 0.0130 0.0010 0.0049	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate 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)	\$ \$ 0 0 0 0 0	0.25 13.96 0.0130 0.0010 0.0049	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate  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  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)	\$ \$ 0 0 0 0	0.25 13.96 0.0130 0.0010 0.0049	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate 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)	\$  0 0 0 0 0 0 0 0 0 0 0	0.25 13.96 0.0130 0.0010 0.0049	No
Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate  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 – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.25 13.96 0.0130 0.0010 0.0049 0.0053	No

### ¥2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

Specific Service Charges		
ustomer Administration		
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
on-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
	\$	
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lawanaa		
lowances		
	\$	
	%	
	\$/kW	
	\$/kW	
000 5407000		
OSS FACTORS		
al Loss Factor – Secondary Metered Customer < 5,000 kW		1.0470
tal Loss Factor – Secondary Metered Customer > 5,000 kW		1.0369

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0470
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0369
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0365
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0266

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**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	<u>200</u>	8 IRM
Residential - Blenheim	\$ 2.44	\$	1.92
Residential - Bothwell	\$ 2.44	\$	1.92
Residential - Chatham	\$ 2.44	\$	1.92
Residential - Dresden	\$ 2.44	\$	1.92
Residential - Erieau	\$ 2.44	\$	1.92
Residential - Merlin	\$ 2.44	\$	1.92
Residential - Ridgetown	\$ 2.44	\$	1.92
Residential - Thamesville	\$ 2.44	\$	1.92
Residential - Tilbury	\$ 2.44	\$	1.92
Residential - Wallaceburg	\$ 2.44	\$	1.92
Residential - Wheatley	\$ 2.44	\$	1.92



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### **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?

Class	2007 Monthly Service Charge \$	Rate	olumetric Charge / <i>kWh</i>	Less: 2007 Smart Meter Adder from Monthly Service Charge \$	Less: 2007 CDM Rate Adder from Monthly Service Charge \$	Less: 2007 CDM Rate Adder from Volumetric Charge kW/kWh	Adjusted Monthly Service Charg	ye Ye	Adjusted /olumetric Charge kW / kWh	
Residential - Blenheim	\$ 10.45	\$	0.0113	\$ 2.44		\$ 0.0002	\$ 8.0	)1 \$	0.0111	0
Residential - Bothwell	\$ 14.96	\$	0.0142	\$ 2.44		\$ 0.0002	\$ 12.5	2 \$	0.0140	0
Residential - Chatham	\$ 14.42	\$	0.0144	\$ 2.44		\$ 0.0002	\$ 11.9	8 \$	0.0142	0
Residential - Dresden	\$ 14.55	\$	0.0140	\$ 2.44		\$ 0.0002	\$ 12.1	1 \$	0.0138	0
Residential - Erieau	\$ 13.40	\$	0.0139	\$ 2.44		\$ 0.0002	\$ 10.9	6 \$	0.0137	0
Residential - Merlin	\$ 15.31	\$	0.0135	\$ 2.44		\$ 0.0002	\$ 12.8	37 \$	0.0133	0
Residential - Ridgetown	\$ 14.67	\$	0.0150	\$ 2.44		\$ 0.0002	\$ 12.2	23 \$	0.0148	0
Residential - Thamesville	\$ 12.63	\$	0.0128	\$ 2.44		\$ 0.0002	\$ 10.1	9 \$	0.0126	0
Residential - Tilbury	\$ 13.98	\$	0.0136	\$ 2.44		\$ 0.0002	\$ 11.5	4 \$	0.0134	0
Residential - Wallaceburg	\$ 15.24	\$	0.0151	\$ 2.44		\$ 0.0002	\$ 12.8	30 \$	0.0149	0
Residential - Wheatley	\$ 13.96	\$	0.0130	\$ 2.44		\$ 0.0002	\$ 11.5	52 \$	0.0128	0



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**Sheet 6 - K-Factor Derivation** 

#### **Capital Structure Transition**

Size of Utility (Rate Base)

Year	Small	Small		Small	Med-L	.arge	Large		
	[\$0, \$100N	[\$0, \$100M)		[\$100M,\$250M)		I,\$1B)	>=\$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 (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25) Rate Base С 50.309.522 (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21) Size of Utility

#### **Deemed Capital Structure**

Based on C, copies the deemed D/E from row "2007" of the table Current 50.09 E2 2008 Based on C, copies the deemed D/E from row "2008" of the table

#### **Cost of Capital**

 $= (E1 \times B) + (E2 \times A)$ Current Weighted Average Cost of capital  $= (F1 \times B) + (F2 \times A)$ 2008

#### **Return on Rate Base**

Current 4,034,823.66 = **C** X **G** / 100  $4,002,283.47 = C \times H / 100$ 2008

#### Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs) (Board Approved 2006 EDR Model, Sheet 4-1, Cell F15, 8 723 462 Base Revenue Requirement ı (Board Approved 2006 EDR Model, Sheet 5-5, Cell F27, Transformer Allowance Credit 481.469 (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120

#### Revenue Requirement (before PILs)

Current 12,758,285.66 = I + K12,725,745.47

#### **Target Net Income (EBIT)**

2,263,928.49 P1 = I - P2 Current 2,114,509.21 **Q1** = **J** - **Q2** 

#### Interest Expense

Current 1,770,895.17 **P2** = **C** X (**B** X **E1** / 100) 2008 1,887,774.26 **Q2** = **C** X (**B** X **F1** / 100)

#### **PILs**

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

Large Corporation Tax Allowance (if applicable) grossed up (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D31) 140,691 **T** OCT (Rate Base less \$10,000,000 X 0.30%) (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D30) 1.572.932 **U** PII s Allowance (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D33) Taxable Income Current 2,532,989 (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D11) = AC + (Q1 - P1) \* (R / 100)2008 2,479,019 **AD** 1,432,241 **V** = AC \* (R / 100) / (1 - R / 100)Federal Tax (grossed up) Current 1.572.932 = AD \* (R / 100) / (1 - R / 100)

1.401.724 W

#### Base Revenue Requirement Adjustment (including PILs)

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

2008

Current = N + V + T2008 14,268,160.91 = O + W + T

#### 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)

Current 13.362.461.00 Z =L+M2008 299.404.13 ΑΑ1 = Z + (Y - X)Difference 63,056.87 AA2 = AA1 - Z K-factor -0.5% **AB** =AA2/Z



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## **Sheet 7 - Price Cap Adjustment**

Note: No inputs are required for this worksheet.

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%		-0.5%		0.4%	
	Adjuste	d Monthly Service Charge	Мо	nthly Service Charge with Price Cap Adjustment	Ad	justed Volumetric Rate (kW / kWh)	wi	lumetric Rate th Price Cap Adjustment	
Residential - Blenheim	\$	8.01	\$	8.04	\$	0.0111	\$	0.0112	
Residential - Bothwell	\$	12.52	\$	12.57	\$	0.0140	\$	0.0141	
Residential - Chatham	\$	11.98	\$	12.03	\$	0.0142	\$	0.0143	
Residential - Dresden	\$	12.11	\$	12.16	\$	0.0138	\$	0.0139	
Residential - Erieau	\$	10.96	\$	11.00	\$	0.0137	\$	0.0138	
Residential - Merlin	\$	12.87	\$	12.92	\$	0.0133	\$	0.0134	
Residential - Ridgetown	\$	12.23	\$	12.28	\$	0.0148	\$	0.0149	
Residential - Thamesville	\$	10.19	\$	10.23	\$	0.0126	\$	0.0127	
Residential - Tilbury	\$	11.54	\$	11.59	\$	0.0134	\$	0.0135	
Residential - Wallaceburg	\$	12.80	\$	12.85	\$	0.0149	\$	0.0150	
Residential - Wheatley	\$	11.52	\$	11.57	\$	0.0128	\$	0.0129	



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### **Sheet 8 - Addback of Smart Meter Rate Adder**

Note: No inputs are required for this worksheet.

Class	Monthl	y Service Charge	 Add: Smart Meter Rate Adder		Adjusted Monthly Service Charge		Adjusted Volumetric Charge kW/kWh		
Residential - Blenheim	\$	8.04	\$ 1.92	\$	9.96	\$	0.0112		
Residential - Bothwell	\$	12.57	\$ 1.92	\$	14.49	\$	0.0141		
Residential - Chatham	\$	12.03	\$ 1.92	\$	13.95	\$	0.0143		
Residential - Dresden	\$	12.16	\$ 1.92	\$	14.08	\$	0.0139		
Residential - Erieau	\$	11.00	\$ 1.92	\$	12.92	\$	0.0138		
Residential - Merlin	\$	12.92	\$ 1.92	\$	14.84	\$	0.0134		
Residential - Ridgetown	\$	12.28	\$ 1.92	\$	14.20	\$	0.0149		
Residential - Thamesville	\$	10.23	\$ 1.92	\$	12.15	\$	0.0127		
Residential - Tilbury	\$	11.59	\$ 1.92	\$	13.51	\$	0.0135		
Residential - Wallaceburg	\$	12.85	\$ 1.92	\$	14.77	\$	0.0150		
Residential - Wheatley	\$	11.57	\$ 1.92	\$	13.49	\$	0.0129		



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### Sheet 9. - Z-Factor Rate Rider Adjustment

Is the Applicant seeking Board approval for other rate adjustments?	<b>√</b>	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 *Report of the Board on Cost of Capital and 2nd Generation Regulation Mechanism for Ontario's Electricity Distributors*, 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, insert the Z-Factor rate riders associated with the rate adjustment. Provide a brief explanation about the nature of the rate adjustment.

This pertains to the Bad Debt recovery as explained in the Management Summary

Class	Monthly Service Charge Rate Rider		Volumetric Charge Rate Rider	
		\$		kW / kWh
Residential - Blenheim	\$	0.1900	\$	0.0002
Residential - Bothwell	\$	0.1900	\$	0.0002
Residential - Chatham	\$	0.1900	\$	0.0002
Residential - Dresden	\$	0.1900	\$	0.0002
Residential - Erieau	\$	0.1900	\$	0.0002
Residential - Merlin	\$	0.1900	\$	0.0002
Residential - Ridgetown	\$	0.1900	\$	0.0002
Residential - Thamesville	\$	0.1900	\$	0.0002
Residential - Tilbury	\$	0.1900	\$	0.0002
Residential - Wallaceburg	\$	0.1900	\$	0.0002
Residential - Wheatley	\$	0.1900	\$	0.0002

## **Chatham-Kent 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-2007-0517

FOR OEB STAFF USE ONLY		
MONTHLY RATES AND CHARGES		
Residential - Blenheim		
Service Charge	\$	9.96
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0112
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$/KVVII \$	0.0010
Standard Supply Service – Administrative Charge (II applicable)	Φ	0.25
Residential - Bothwell		
	•	11.10
Service Charge Service Charge - Non-Routine Rate Rider	\$ \$	14.49 0.19
Distribution Volumetric Rate	0	0.0141
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate - Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
	0	0.0000
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)	0	0.0000
, II ,	0 \$/kWh	0.0000 0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)		

### **Residential - Chatham**

Nesidentiai - Chathain		
Service Charge	\$	13.95
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0143
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Dresden Service Charge	\$	14.08
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0139
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Erieau Service Charge	\$	12.92
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0138
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0002
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$	0.0010
Otanuara Ouppry Octanoe - Autimissiative Oriarge (ii applicable)	Ψ	0.23

#### **Residential - Merlin**

Service Charge	\$	14.84
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0134
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Ridgetown Service Charge	\$	14.20
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0149
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Thamesville Service Charge	\$	12.15
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0127
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Taniana Sappi Corrido Manimionano Charge (il applicable)	Ψ	0.23

### Residential - Tilbury

Service Charge	\$	13.51
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0135
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Wallaceburg Service Charge	\$	14.77
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0150
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Residential - Wheatley Service Charge	\$	13.49
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	0	0.0129
Distribution Volumetric, Non-routine Rate Rider	0	0.0002
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0053
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Nural Nate Frotection Charge		

### **Specific Service Charges**

	Customer	Administration
--	----------	----------------

Customer Administration		
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
	\$	0.00
	\$	0.00
	\$	0.00
		0.00
		0.00
		0.00
	<u>\$</u>	0.00
	<u> </u>	0.00
		0.00
Non-Payment of Account	0/	1.50
Late Payment - per month  Late Payment - per annum		1.50 19.56
Late i ayılıcıtı - per arınum	0	0.00
	0	0.00
	0	0.00
	0	0.00
	0	0.00
	0	0.00
	0	0.00
	0	0.00
	\$	0.00
		0.00
		0.00
	\$	0.00
		0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
		0.00
	<u> </u>	0.00
	<u>\$</u>	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
		0.00
Allowances	•	0.00
		0.00
	\$/kW	0.00
	\$/kW	0.00
LOSS FACTORS		
		4.0470
Total Loss Factor – Secondary Metered Customer < 5,000 kW  Total Loss Factor – Secondary Metered Customer > 5,000 kW		1.0470
Total Loss Factor – Secondary Metered Customer > 5,000 kW  Total Loss Factor – Primary Metered Customer < 5,000 kW		1.0369 1.0365
Total 2000 Factor - Frimary Metered Oddtoffler C 0,000 KW		1.0266

**Residential - Chatham** 

Residential - Dresden

### **2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL**

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### **Sheet 11 - Distribution Rate Change Summary**

Note: No inputs are required for this worksheet.

			Fixed	V	olumetric
Residential - Blenheim	Data		(\$)	\$ pe	er kW / kWh
	2007 Rates	\$	10.45	\$	0.0113
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	-\$	0.0002
	Add: GDP-IPI - X	\$	0.07	\$	0.0001
	Add: K-Factor	\$	(0.04)	-\$	0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	9.96	\$	0.0112

Residential - Bothwell	Data		Fixed (\$)		umetric kW / kWh
	2007 Rates	\$	14.96	\$	0.0142
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	-\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)	-\$	0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	14.49	\$	0.0141

		Fixed	١	/olumetric
Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	14.42	\$	0.0144
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	0.0002
Add: GDP-IPI - X	\$	0.11	\$	0.0001
Add: K-Factor	\$	(0.06)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	13.95	\$	0.0143

		Fixed	٧	olumetric
Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	14.55	\$	0.0140
Less: Smart meters	-\$	2.44	\$	=
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.11	\$	0.0001
Add: K-Factor	\$	(0.06)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	14.08	\$	0.0139

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### **Sheet 11 - Distribution Rate Change Summary**

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Rac	ahi	ntia	I - F	rieau

		Fixed		Volumetric
Data		(\$)	\$	oer kW / kWh
2007 Rates	\$	13.40	\$	0.0139
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.10	\$	0.0001
Add: K-Factor	\$	(0.05)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	12.92	\$	0.0138

**Residential - Merlin** 

Data		Fixed (\$)		Volumetric per kW / kWh
2007 Rates	\$	15.31	\$	0.0135
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.12	\$	0.0001
Add: K-Factor	\$	(0.06)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	14.84	\$	0.0134

Residential - Ridgetown

		Fixed	1	volumetric
Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	14.67	\$	0.0150
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.11	\$	0.0001
Add: K-Factor	\$	(0.06)	\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	14.20	\$	0.0149

**Residential - Thamesville** 

Data		Fixed (\$)	\$	Volumetric per kW / kWh
2007 Rates	\$	12.63	\$	0.0128
Less: Smart meters	-\$	2.44	\$	=
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.09	\$	0.0001
Add: K-Factor	\$	(0.05)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	=
Final 2008 Rates	\$	12.15	\$	0.0127



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### **Sheet 11 - Distribution Rate Change Summary**

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		Fixed	Volumetric		
Data		(\$)	\$ p	er kW / kWh	
2007 Rates	\$	13.98	\$	0.0136	
Less: Smart meters	-\$	2.44	\$	-	
Less: CDM	\$	-	-\$	0.0002	
Add: GDP-IPI - X	\$	0.10	\$	0.0001	
Add: K-Factor	\$	(0.06)	-\$	0.0001	
Add: Smart Meters	\$	1.92	\$	=	
Final 2008 Rates	\$	13.51	\$	0.0135	

**Residential - Wallaceburg** 

		Fixed	1	/olumetric
Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	15.24	\$	0.0151
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	=	-\$	0.0002
Add: GDP-IPI - X	\$	0.12	\$	0.0001
Add: K-Factor	\$	(0.06)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	14.77	\$	0.0150

**Residential - Wheatley** 

		Fixed	Volumetric	
Data		(\$)	\$	per kW / kWh
2007 Rates	\$	13.96	\$	0.0130
Less: Smart meters	-\$	2.44	\$	=
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.10	\$	0.0001
Add: K-Factor	\$	(0.06)	-\$	0.0001
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	13.49	\$	0.0129



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**Sheet 11 - Distribution Rate Change Summary** 

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

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

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

#### Residential - Blenheim

Consumption 1,000 kWh	0 kW	Loss Factor 1.047
-----------------------	------	-------------------

	2007 BILL					20	008 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%	28.44%
Energy Second Tier (kWh)	447	\$	0.0620	\$	27.71	447	\$	0.0620	\$	27.71	\$0.00	0.0%	24.79%
Sub-Total: Energy				\$	59.51				\$	59.51	\$0.00	0.0%	53.23%
Monthly Service Charge	1	\$	10.45	\$	10.45	1	\$	9.96	\$	9.96	(\$0.49)	(4.7)%	8.91%
Distribution (kWh)	1,000	\$	0.0113	\$	11.30	1,000	\$	0.0112	49	11.20	(\$0.10)	(0.9)%	10.02%
Distribution (kW)	0	\$	-	\$	-	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010		1.00	1,000	\$	-	\$	-	(\$1.00)	(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	\$	0.19	\$	0.19	\$0.19	0.0%	0.17%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,000	\$	0.0002	\$	0.20	\$0.20	0.0%	0.18%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$	5.13	1,047	\$	0.0049	\$	5.13	\$0.00	0.0%	4.59%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$	5.55	1,047	\$	0.0053	\$	5.55	\$0.00	0.0%	4.96%
Sub-Total: Delivery				\$	33.43				\$	32.23	(\$1.20)	(3.6)%	28.82%
Wholesale Market Service Rate	1047	\$	0.0052	\$	5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.87%
Rural Rate Protection Charge	1047	\$	0.0010	\$	1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.94%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.22%
Sub-Total: Regulatory				\$	6.74				\$	6.74	\$0.00	0.0%	6.03%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%	6.26%
Total Bill before Taxes				\$	106.68				\$	105.48	(\$1.20)	(1.1)%	94.34%
GST	\$ 106.68		6.00%	\$	6.40	\$ 105.48		6.00%	\$	6.33	(\$0.07)	(1.1)%	5.66%
Total Bill after Taxes				\$	113.09				\$	111.81	(\$1.27)	(1.1)%	100.00%

#### Residential - Bothwell

Consumption	1,000	kWh	0	kW	Loss Factor 1.047

		007 BILL			20	008 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%	26.57%
Energy Second Tier (kWh)	447	\$	0.0620	\$	27.71	447	\$	0.0620	\$ 27.71	\$0.00	0.0%	23.15%
Sub-Total: Energy				\$	59.51				\$ 59.51	\$0.00	0.0%	49.72%
Monthly Service Charge	1	\$	14.96	\$	14.96	1	\$	14.49	\$ 14.49	(\$0.47)	(3.1)%	12.11%
Distribution (kWh)	1,000	\$	0.0142	\$	14.20	1,000	\$	0.0141	\$ 14.10	(\$0.10)	(0.7)%	11.78%
Distribution (kW)	0	\$	-	\$	-	0	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$	1.00	1,000	\$	-	\$ -	(\$1.00)	(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	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$	5.13	1,047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.29%

### 🎇 📆 🛮 🧩 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

#### **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.

	_		_				_						i
Retail Transmission Rate – Line and													
Transformation Connection Service	1,0	)47	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$	5.55	\$0.00	0.0%	4.64%
Rate													
Sub-Total: Delivery					\$ 40.84				\$	39.66	(\$1.18)	(2.9)%	33.14%
Wholesale Market Service Rate	10	147	\$	0.0052	\$ 5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.55%
Rural Rate Protection Charge	10	147	\$	0.0010	\$ 1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.87%
Regulated Price Plan - Administration									•				
Charge	1	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory					\$ 6.74				\$	6.74	\$0.00	0.0%	5.63%
Debt Retirement Charge (DRC)	1,0	000	\$	0.0070	\$ 7.00	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%	5.85%
Total Bill before Taxes					\$ 114.09				\$	112.91	(\$1.18)	(1.0)%	94.34%
GST	\$	114.09		6.00%	\$ 6.85	\$ 112.91		6.00%	\$	6.77	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes					\$ 120.94				\$	119.69	(\$1.25)	(1.0)%	100.00%

#### Residential - Chatham

Consumption	1.000	kWh	0	kW	Loss Factor 1.047
Consumption	1,000	KVVN	U	KVV	Loss Factor 1.047

		20	07 BILL			20	008 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%	26.65%
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447	\$	0.0620	69	27.71	\$0.00	0.0%	23.22%
Sub-Total: Energy				\$ 59.51				44	59.51	\$0.00	0.0%	49.87%
Monthly Service Charge	1	\$	14.42	\$ 14.42	1	\$	13.95	\$	13.95	(\$0.47)	(3.3)%	11.69%
Distribution (kWh)	1,000	\$	0.0144	14.40	1,000	\$	0.0143	\$	14.30	(\$0.10)	(0.7)%	11.98%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000	\$	-	69	-	(\$1.00)	(100.0)%	0.00%
Rate Riders	1,000	\$		\$	1,000	\$	-	69	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	0.19	\$	0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000	\$	0.0002	\$	0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047	\$	0.0049	\$	5.13	\$0.00	0.0%	4.30%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$	5.55	\$0.00	0.0%	4.65%
Sub-Total: Delivery				\$ 40.50				\$	39.32	(\$1.18)	(2.9)%	32.95%
Wholesale Market Service Rate	1047	\$	0.0052	\$ 5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.56%
Rural Rate Protection Charge	1047	\$	0.0010	\$ 1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$ 6.74				44	6.74	\$0.00	0.0%	5.65%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$ 7.00	1,000	\$	0.0070	44	7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes				\$ 113.75				\$	112.57	(\$1.18)	(1.0)%	94.34%
GST	\$ 113.75		6.00%	\$ 6.83	\$ 112.57		6.00%	\$	6.75	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes				\$ 120.58				\$	119.33	(\$1.25)	(1.0)%	100.00%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**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.

#### Residential - Dresden

Consumption 1,000 kWh 0 kW Loss Factor 1.047

		20	07 BILL			20	008 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%	26.71%		
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447	\$	0.0620	\$ 27.71	\$0.00	0.0%	23.28%		
Sub-Total: Energy				\$ 59.51				\$ 59.51	\$0.00	0.0%	49.99%		
Monthly Service Charge	1	\$	14.55	\$ 14.55	1	\$	14.08	\$ 14.08	(\$0.47)	(3.2)%	11.83%		
Distribution (kWh)	1,000	\$	0.0140	\$ 14.00	1,000	\$	0.0139	\$ 13.90	(\$0.10)	(0.7)%	11.68%		
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$ -	\$0.00	0.0%	0.00%		
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000	\$	-	\$ -	(\$1.00)	(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	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%		
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%		
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.31%		
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$ 5.55	\$0.00	0.0%	4.66%		
Sub-Total: Delivery				\$ 40.23				\$ 39.05	(\$1.18)	(2.9)%	32.80%		
Wholesale Market Service Rate	1047	\$	0.0052	\$ 5.44	1047	\$	0.0052	\$ 5.44	\$0.00	0.0%	4.57%		
Rural Rate Protection Charge	1047	\$	0.0010	\$ 1.05	1047	\$	0.0010	\$ 1.05	\$0.00	0.0%	0.88%		
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.21%		
Sub-Total: Regulatory				\$ 6.74				\$ 6.74	\$0.00	0.0%	5.66%		
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$ 7.00	1,000	\$	0.0070	\$ 7.00	\$0.00	0.0%	5.88%		
Total Bill before Taxes				\$ 113.48				\$ 112.30	(\$1.18)	(1.0)%	94.34%		
GST	\$ 113.48		6.00%	\$ 6.81	\$ 112.30		6.00%	\$ 6.74	(\$0.07)	(1.0)%	5.66%		
Total Bill after Taxes				\$ 120.29				\$ 119.04	(\$1.25)	(1.0)%	100.00%		

#### Residential - Erieau

Consumption 1,000 kWh 0 kW Loss Factor 1.047

		20	07 BILL					20	008 BILL				
	Volume		RATE \$		CHARGE \$	Vol	ume		RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$	0.0530	\$	31.80	6	00	\$	0.0530	\$ 31.80	\$0.00	0.0%	27.02%
Energy Second Tier (kWh)	447	\$	0.0620	\$	27.71	4	47	\$	0.0620	\$ 27.71	\$0.00	0.0%	23.54%
Sub-Total: Energy				\$	59.51					\$ 59.51	\$0.00	0.0%	50.56%
Monthly Service Charge	1	\$	13.40		13.40		1	\$		\$ 12.92	(\$0.48)	(3.6)%	10.98%
Distribution (kWh)	1,000	\$	0.0139	\$	13.90	1,0	000	\$	0.0138	\$ 13.80	(\$0.10)	(0.7)%	11.72%
Distribution (kW)	0	\$	-	\$	-		0	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010		1.00	1,0	000	\$	-	\$ -	(\$1.00)	(100.0)%	0.00%
Rate Riders	1,000	\$	-	\$	-	1,0	000	\$	-	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A		1	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,0	000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$	5.13	1,0	047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.36%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	65	5.55	1,0	047	\$	0.0053	\$ 5.55	\$0.00	0.0%	4.71%
Sub-Total: Delivery				\$	38.98					\$ 37.79	(\$1.19)	(3.1)%	32.10%
Wholesale Market Service Rate	1047	\$	0.0052	\$	5.44	10	)47	\$	0.0052	\$ 5.44	\$0.00	0.0%	4.63%
Rural Rate Protection Charge	1047	\$	0.0010	\$	1.05	10	)47	\$	0.0010	\$ 1.05	\$0.00	0.0%	0.89%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25		1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	6.74					\$ 6.74	\$0.00	0.0%	5.73%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	1,0	000	\$	0.0070	\$ 7.00	\$0.00	0.0%	5.95%
Total Bill before Taxes				\$	112.23					\$ 111.04	(\$1.19)	(1.1)%	94.34%
GST	\$ 112.23		6.00%	\$	6.73	\$	111.04		6.00%	\$ 6.66	(\$0.07)	(1.1)%	5.66%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**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.

Total Bill after Taxes \$ 118.97 \$ 117.71 (\$1.26) (1.1)% 100.00%

#### Residential - Merlin

Consumption 1,000 kWh 0 kW Loss Factor 1.047

		20	07 BILL				200	08 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%	26.65%
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447		\$	0.0620	\$	27.71	\$0.00	0.0%	23.23%
Sub-Total: Energy				\$ 59.51					\$	59.51	\$0.00	0.0%	49.88%
Monthly Service Charge	1	\$	15.31	\$ 15.31	1		\$	14.84	\$	14.84	(\$0.47)	(3.1)%	12.44%
Distribution (kWh)	1,000	\$	0.0135	\$ 13.50	1,000		\$	0.0134	\$	13.40	(\$0.10)	(0.7)%	11.23%
Distribution (kW)	0	\$		\$	0		\$		\$	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000		\$		\$	-	(\$1.00)	(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		\$	0.19	\$	0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000		\$	0.0002	\$	0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047		\$	0.0049	\$	5.13	\$0.00	0.0%	4.30%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047		\$	0.0053	\$	5.55	\$0.00	0.0%	4.65%
Sub-Total: Delivery				\$ 40.49					\$	39.31	(\$1.18)	(2.9)%	32.94%
Wholesale Market Service Rate	1047	\$	0.0052	\$ 5.44	1047		\$	0.0052	\$	5.44	\$0.00	0.0%	4.56%
Rural Rate Protection Charge	1047	\$	0.0010	\$ 1.05	1047		\$	0.0010	\$	1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1		\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$ 6.74					\$	6.74	\$0.00	0.0%	5.65%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$ 7.00	1,000		\$	0.0070	\$	7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes				\$ 113.74					\$	112.56	(\$1.18)	(1.0)%	94.34%
GST	\$ 113.74		6.00%	\$ 6.82	\$ 112	2.56		6.00%	\$	6.75	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes				\$ 120.57					\$	119.32	(\$1.25)	(1.0)%	100.00%

#### Residential - Ridgetown

Consumption 1,000 kWh 0 kW Loss Factor 1.047

		20	007 BILL				2	008 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%	26.45%
Energy Second Tier (kWh)	447	\$	0.0620	69	27.71	447	\$	0.0620	69	27.71	\$0.00	0.0%	23.05%
Sub-Total: Energy				\$	59.51				44	59.51	\$0.00	0.0%	49.50%
Monthly Service Charge	1	\$	14.67	\$	14.67	1	\$	14.20	\$	14.20	(\$0.47)	(3.2)%	11.81%
Distribution (kWh)	1,000	\$	0.0150	\$	15.00	1,000	\$	0.0149	\$	14.90	(\$0.10)	(0.7)%	12.39%
Distribution (kW)	0	\$	-	65	-	0	\$	-	65	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$	1.00	1,000	\$	-	\$	-	(\$1.00)	(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	\$	0.19	\$	0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,000	\$	0.0002	\$	0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$	5.13	1,047	\$	0.0049	\$	5.13	\$0.00	0.0%	4.27%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	69	5.55	1,047	\$	0.0053	\$	5.55	\$0.00	0.0%	4.62%
Sub-Total: Delivery				44	41.35				44	40.17	(\$1.18)	(2.9)%	33.41%
Wholesale Market Service Rate	1047	\$	0.0052	\$	5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.53%
Rural Rate Protection Charge	1047	\$	0.0010	\$	1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.87%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	6.74				\$	6.74	\$0.00	0.0%	5.61%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**Sheet 12 - Annualized Bill Impact** 

### Ontario 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.

Debt Retirement Charge (DRC)	1,000	\$ 0.00	070	\$ 7	.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.82%
Total Bill before Taxes				\$ 114	.60			\$ 113.42	(\$1.18)	(1.0)%	94.34%
GST	\$ 114.60	6.0	00%	\$ 6	.88	\$ 113.42	6.00%	\$ 6.81	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes				\$ 121	.48			\$ 120.23	(\$1.25)	(1.0)%	100.00%

#### Residential - Thamesville

Consumption 1,000 kWh 0 kW Loss Factor 1.047
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		20	007 BILL				20	008 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%	27.48%
Energy Second Tier (kWh)	447	\$	0.0620	\$	27.71	447	\$	0.0620	\$ 27.71	\$0.00	0.0%	23.95%
Sub-Total: Energy				44	59.51				\$ 59.51	\$0.00	0.0%	51.43%
Monthly Service Charge	1	\$	12.63	\$	12.63	1	\$	12.15	\$ 12.15	(\$0.48)	(3.8)%	10.50%
Distribution (kWh)	1,000	\$	0.0128	\$	12.80	1,000	\$	0.0127	\$ 12.70	(\$0.10)	(0.8)%	10.97%
Distribution (kW)	0	\$	-	\$	-	0	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$	1.00	1,000	\$	-	\$ -	(\$1.00)	(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	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$	5.13	1,047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.43%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$	5.55	1,047	\$	0.0053	\$ 5.55	\$0.00	0.0%	4.80%
Sub-Total: Delivery				\$	37.11				\$ 35.92	(\$1.19)	(3.2)%	31.04%
Wholesale Market Service Rate	1047	\$	0.0052	\$	5.44	1047	\$	0.0052	\$ 5.44	\$0.00	0.0%	4.70%
Rural Rate Protection Charge	1047	\$	0.0010	\$	1.05	1047	\$	0.0010	\$ 1.05	\$0.00	0.0%	0.90%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.22%
Sub-Total: Regulatory				\$	6.74				\$ 6.74	\$0.00	0.0%	5.83%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	1,000	\$	0.0070	\$ 7.00	\$0.00	0.0%	6.05%
Total Bill before Taxes				\$	110.36				\$ 109.17	(\$1.19)	(1.1)%	94.34%
GST	\$ 110.36		6.00%	\$	6.62	\$ 109.17		6.00%	\$ 6.55	(\$0.07)	(1.1)%	5.66%
Total Bill after Taxes				\$	116.99				\$ 115.73	(\$1.26)	(1.1)%	100.00%

#### Residential - Tilbury

Consumption	1,000	kWh	0	kW	Loss Factor 1.047
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		2	007 BILL			20	008 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%	26.95%
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447	\$	0.0620	\$	27.71	\$0.00	0.0%	23.48%
Sub-Total: Energy				\$ 59.51				44	59.51	\$0.00	0.0%	50.43%
Monthly Service Charge	1	\$	13.98	\$ 13.98	1	\$	13.51	\$	13.51	(\$0.47)	(3.4)%	11.45%
Distribution (kWh)	1,000	\$	0.0136	\$ 13.60	1,000	\$	0.0135	69	13.50	(\$0.10)	(0.7)%	11.44%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	69	-	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000	\$	-	69	-	(\$1.00)	(100.0)%	0.00%
Rate Riders	1,000	\$	-	\$ -	1,000	\$	-	69	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	0.19	\$	0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000	\$	0.0002	\$	0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047	\$	0.0049	\$	5.13	\$0.00	0.0%	4.35%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$	5.55	\$0.00	0.0%	4.70%
Sub-Total: Delivery				\$ 39.26				44	38.08	(\$1.18)	(3.0)%	32.27%
Wholesale Market Service Rate	1047	\$	0.0052	\$ 5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.61%
Rural Rate Protection Charge	1047	\$	0.0010	\$ 1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.89%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

#### **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 – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.71%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.93%
Total Bill before Taxes			\$ 112.51			\$ 111.33	(\$1.18)	(1.0)%	94.34%
GST	\$ 112.51	6.00%	\$ 6.75	\$ 111.33	6.00%	\$ 6.68	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes			\$ 119.27			\$ 118.01	(\$1.25)	(1.0)%	100.00%

#### Residential - Wallaceburg

Consumption	1,000	kWh	0	kW	Loss Factor 1.047

		20	007 BILL			20	008 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%	26.29%
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447	\$	0.0620	\$ 27.71	\$0.00	0.0%	22.92%
Sub-Total: Energy				\$ 59.51				\$ 59.51	\$0.00	0.0%	49.21%
Monthly Service Charge	1	\$	15.24	\$ 15.24	1	\$	14.77	\$ 14.77	(\$0.47)	(3.1)%	12.21%
Distribution (kWh)	1,000	\$	0.0151	\$ 15.10	1,000	\$	0.0150	\$ 15.00	(\$0.10)	(0.7)%	12.40%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000	\$	-	\$ -	(\$1.00)	(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	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.24%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$ 5.55	\$0.00	0.0%	4.59%
Sub-Total: Delivery				\$ 42.02				\$ 40.84	(\$1.18)	(2.8)%	33.77%
Wholesale Market Service Rate	1047	\$	0.0052	\$ 5.44	1047	\$	0.0052	\$ 5.44	\$0.00	0.0%	4.50%
Rural Rate Protection Charge	1047	\$	0.0010	\$ 1.05	1047	\$	0.0010	\$ 1.05	\$0.00	0.0%	0.87%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$ 6.74				\$ 6.74	\$0.00	0.0%	5.57%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$ 7.00	1,000	\$	0.0070	\$ 7.00	\$0.00	0.0%	5.79%
Total Bill before Taxes				\$ 115.27				\$ 114.09	(\$1.18)	(1.0)%	94.34%
GST	\$ 115.27		6.00%	\$ 6.92	\$ 114.09		6.00%	\$ 6.85	(\$0.07)	(1.0)%	5.66%
Total Bill after Taxes				\$ 122.19				\$ 120.94	(\$1.25)	(1.0)%	100.00%

#### Residential - Wheatley

Consumption 1,000 kWh	0 kW	Loss Factor 1.047
-----------------------	------	-------------------

		20	007 BILL			20	008 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%	27.10%
Energy Second Tier (kWh)	447	\$	0.0620	\$ 27.71	447	\$	0.0620	\$ 27.71	\$0.00	0.0%	23.61%
Sub-Total: Energy				\$ 59.51				\$ 59.51	\$0.00	0.0%	50.71%
Monthly Service Charge	1	\$	13.96	\$ 13.96	1	\$	13.49	\$ 13.49	(\$0.47)	(3.4)%	11.49%
Distribution (kWh)	1,000	\$	0.0130	\$ 13.00	1,000	\$	0.0129	\$ 12.90	(\$0.10)	(0.8)%	10.99%
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$	0.0010	\$ 1.00	1,000	\$	-	\$ -	(\$1.00)	(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	\$	0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1,000	\$	0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$	0.0049	\$ 5.13	1,047	\$	0.0049	\$ 5.13	\$0.00	0.0%	4.37%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0053	\$ 5.55	1,047	\$	0.0053	\$ 5.55	\$0.00	0.0%	4.73%



**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.

Sub-Total: Delivery			\$ 38.64		!	\$ 37.46	(\$1.18)	(3.1)%	31.92%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.64%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.89%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.74%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.96%
Total Bill before Taxes			\$ 111.89			\$ 110.71	(\$1.18)	(1.1)%	94.34%
GST	\$ 111.89	6.00%	\$ 6.71	\$ 110.71	6.00%	\$ 6.64	(\$0.07)	(1.1)%	5.66%
Total Bill after Taxes			\$ 118.61		:	\$ 117.36	(\$1.25)	(1.1)%	100.00%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**Sheet 13 - Bill Impacts by Consumption** 

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 - Blenheim	100		\$ 21.09	\$	20.68 -\$	0.41	-2.0%	-1.0%	-2.0%
	250		\$ 35.71	\$	35.16 -\$	0.56	-1.6%		
	500		\$ 60.08	\$	59.29 -\$	0.80	-1.3%		
	600		\$ 70.10	\$	69.21 -\$		-1.3%		
	750		\$ 86.22		85.19 -\$		-1.2%		
	1,000		\$ 113.09		111.81 -\$		-1.1%		
	1,500		\$ 166.82	\$	165.07 -\$		-1.0%		
Residential - Bothwell	100		\$ 54.00	\$	53.61 -\$	0.39	-0.7%	-0.7%	-1.1%
	250		\$ 60.26		59.73 -\$		-0.9%		
	500		\$ 70.70		69.92 -\$		-1.1%		
	600		\$ 76.72		75.85 -\$	0.87	-1.1%		
	750		\$ 93.31		92.29 -\$		-1.1%		
	1,000		\$ 120.94		119.69 -\$		-1.0%		
	1,500		\$ 176.21	\$	174.48 -\$	1.73	-1.0%		
Residential - Chatham	100		\$ 53.45	\$	53.06 -\$	0.39	-0.7%	-0.7%	-1.1%
	250		\$ 59.74	\$	59.21 -\$		-0.9%		
	500		\$ 70.23	\$	69.46 -\$	0.77	-1.1%		
	600		\$ 76.28	\$	75.41 -\$	0.87	-1.1%		
	750		\$ 92.89		91.88 -\$		-1.1%		
	1,000		\$ 120.58	\$	119.33 -\$	1.25	-1.0%		
	1,500		\$ 175.96	\$	174.23 -\$	1.73	-1.0%		
Residential - Dresden	100		\$ 53.55	\$	53.16 -\$		-0.7%	-0.7%	-1.1%
	250		\$ 59.78	\$	59.24 -\$	0.54	-0.9%		
	500		\$ 70.16		69.38 -\$		-1.1%		
	600		\$ 76.16		75.29 -\$	0.87	-1.1%		
	750		\$ 92.71		91.70 -\$		-1.1%		
	1,000		\$ 120.29		119.04 -\$	1.25	-1.0%		
	1,500		\$ 175.46	\$	173.73 -\$	1.73	-1.0%		
Residential - Erieau	100		\$ 52.32	\$	51.92 -\$	0.40	-0.8%	-0.8%	-1.2%
	250		\$ 58.53	\$	57.98 -\$	0.55	-0.9%		
	500		\$ 68.88	\$	68.10 -\$	0.78	-1.1%		
	600		\$ 74.88		74.00 -\$	0.88	-1.2%		
	750		\$ 91.41	\$	90.39 -\$	1.02	-1.1%		
	1,000		\$ 118.97	\$	117.71 -\$	1.26	-1.1%		
	1,500		\$ 174.08	\$	172.34 -\$	1.74	-1.0%		

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**Sheet 13 - Bill Impacts by Consumption** 

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 - Merlin	100		\$ 54.30	\$ 53.91		-0.7%	-0.7%	-1.1%
	250		\$ 60.45	\$ 59.91		-0.9%	•	
	500		\$ 70.70	69.92	-\$ 0.77	-1.1%		
	600		\$ 76.65	75.78	-\$ 0.87	-1.1%		
	750		\$ 93.12	92.11		-1.1%		
	1,000		\$ 120.57	\$ 119.32		-1.0%		
	1,500		\$ 175.47	173.74	-\$ 1.73	-1.0%		
Residential - Ridgetown	100		\$ 53.78	\$ 53.39	-\$ 0.39	-0.7%	-0.7%	-1.19
	250		\$ 60.17	59.63		-0.9%		
	500		\$ 70.81	70.04		-1.1%		
	600		\$ 76.93	\$ 76.06		-1.1%		
	750		\$ 93.63	92.62		-1.1%		
	1,000		\$ 121.48	120.23	-\$ 1.25	-1.0%		
	1,500		\$ 177.18	\$ 175.45		-1.0%		
Residential - Thamesville	100		\$ 51.39	50.98		-0.8%	-0.8%	-1.29
	250		\$ 57.42	\$ 56.88	-\$ 0.55	-1.0%		
	500		\$ 67.49	\$ 66.70	-\$ 0.78	-1.2%		
	600		\$ 73.36	\$ 72.48	-\$ 0.88	-1.2%		
	750		\$ 89.72	88.70		-1.1%		
	1,000		\$ 116.99	115.73	-\$ 1.26	-1.1%		
	1,500		\$ 171.52	\$ 169.78	-\$ 1.74	-1.0%		
Residential - Tilbury	100		\$ 52.90	\$ 52.51	-\$ 0.39	-0.7%	-0.7%	-1.29
	250		\$ 59.07	\$ 58.53	-\$ 0.54	-0.9%		
	500		\$ 69.34	68.57		-1.1%		
	600		\$ 75.30	74.43	-\$ 0.87	-1.2%		
	750		\$ 91.79	90.78		-1.1%		
	1,000		\$ 119.27	\$ 118.01		-1.0%		
	1,500		\$ 174.22	\$ 172.49	-\$ 1.73	-1.0%		
Residential - Wallaceburg	100		\$ 54.40	\$ 54.00	-\$ 0.39	-0.7%	-0.7%	-1.19
	250		\$ 60.80	\$ 60.26	-\$ 0.54	-0.9%		
	500		\$ 71.47	\$ 70.70		-1.1%		
	600		\$ 77.59	76.72	-\$ 0.87	-1.1%		
	750		\$ 94.32	\$ 93.31		-1.1%		
	1,000		\$ 122.19	\$ 120.94		-1.0%		
	1,500		\$ 177.94	\$ 176.21	-\$ 1.73	-1.0%		
Residential - Wheatley	100		\$ 52.82	52.42		-0.7%	-0.7%	-1.29
	250		\$ 58.89	\$ 58.35		-0.9%		

# Ch EI

### **2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL**

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**Sheet 13 - Bill Impacts by Consumption** 

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			\$	%		
	500		\$ 69.00	\$ 68.23	-\$ 0.77	-1.1%		
	600		\$ 74.90	\$ 74.03	-\$ 0.87	-1.2%		
	750		\$ 91.29	\$ 90.28	-\$ 1.01	-1.1%		
	1,000		\$ 118.61	\$ 117.36	-\$ 1.25	-1.1%		
	1,500		\$ 173.24	\$ 171.52	-\$ 1.73	-1.0%		



# **Ontario Energy Board**

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

### **Sheet 1** Utility Information Sheet

<u>Legend:</u>	Input Cell		Pull-Down Menu Option	Output Cell	
Please note that this mod	el uses MACROS. B	efore star	ting, please ensure that mad	ros have been en	abled.
Name of LDC:	Chatham-Kent Hydro	Inc.			
Licence Number:	ED-2002-0563				
IRM 2008 EB Number: ( if known )	EB-2007-XXXX				
IRM 2007 EB Number:	EB-2007-0517				
EDR 2006 RP Number:	RP-2005-0020		EDR 2006 EB Number:	EB-2005-0350	
Date of Submission:	November 1 2007		Last Saved Date:	11/01/07 3:45 PM	
Model Version:	2.0				
Contact Information					
Name:	Cheryl Decaire				
Title:	Coordinator of Regula	itory and Ra	tes		
Phone Number:	519-352-6300 ext 409	5			
E-Mail Address:	cheryldecaire@ckene	rgy.com			
Please Note: In the event of an inconsistent 2 <sup>nd</sup> Generation Incentive Regulation of Onte Comments				port of the Board on	Cost of Capital and

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Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### **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	7	١ĸ

#### 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.

Currently in Place
--------------------

INPUT CELLS

PULL-DOWN MENU

OUTPUT CELLS

	Tials Siasonisations	- unit in
1	General Service Less Than 50 kW	Yes
2	General Service 50 to 4,999 kW	Yes
3	General Service 50 to 4,999 Time of Use - Blenheim	Yes
4	General Service 50 to 4,999 Time of Use - Chatham	Yes
5	Large Use	Yes
6	Unmetered Scattered Load	Yes
7	Sentinel Lighting	Yes
8	Street Lighting	Yes
9	Standby Power - APPROVED ON AN INTERIM BASIS	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



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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Ontario Sheet 3 - 2007 Doard-Approved Tarini of R	tates and t	Juarges			
MONTHLY RATES AND CHARGES  General Service Less Than 50 kW			below, indi	pull-down menu in icate whether (Yes) lers will be continui 2008-09 rate year	or not (No)
Service Charge	\$	33.02			
Distribution Volumetric Rate		0.0093			_
Rate Rider 1 (if applicable)					
Rate Rider 2 (if applicable)					
Regulatory Asset Recovery	0	0.0005		No	
Retail Transmission Rate – Network Service Rate	0	0.0045			=
Retail Transmission Rate - Line and Transformation Connection Service Rate	0	0.0048			
Retail Transmission Rate - Network Service Rate (if applicable)	0				
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0				
Retail Transmission Rate - Network Service Rate (if applicable)	0				
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0				
Wholesale Market Service Rate	\$/kWh	0.0052			
Rural Rate Protection Charge	\$/kWh	0.0010			
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25			

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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General Service 50 to 4,999 kW			
ervice Charge	\$	161.87	
Distribution Volumetric Rate		1.5777	
ate Rider 1 (if applicable)			
tate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0672	No
Retail Transmission Rate – Network Service Rate	0	1.8300	
tetail Transmission Rate – Line and Transformation Connection Service Rate	0	1.8900	
tetail Transmission Rate – Network Service Rate (if applicable)	0	1.9500	
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	2.0700	
Retail Transmission Rate – Network Service Rate (if applicable)	0	2.01.00	
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Vholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
nariada oupply octivite in aministrative charge (in applicable)		0.20	
General Service 50 to 4,999 Time of Use - Blenheim			
Service Charge	\$	2,821.24	
Distribution Volumetric Rate		1.7557	
Rate Rider 1 (if applicable)			
ate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	2.0054	No
Retail Transmission Rate – Network Service Rate	0	1.9500	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.0700	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Vholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh		
Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0010	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  service Charge  Distribution Volumetric Rate		0.0010	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$	0.0010 0.25 4,725.22	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)	\$	0.0010 0.25 4,725.22	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham Service Charge Distribution Volumetric Rate State Rider 1 (if applicable) State Rider 2 (if applicable)	\$	0.0010 0.25 4,725.22	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)  Regulatory Asset Recovery	\$	0.0010 0.25 4,725.22 2.3712	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$	0.0010 0.25 4,725.22 2.3712	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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	\$ 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500	No
Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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)	\$ \$ 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 – Network Service Rate (if applicable)  Retail Transmission Rate – Network Service Rate (if applicable)	\$ \$ 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 – Network Service Rate (if applicable)  Retail Transmission Rate – Network Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate 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 (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 – Network Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500	No
Seneral Service 50 to 4,999 Time of Use - Chatham Service Charge Sitribution Volumetric Rate State Rider 1 (if applicable) State Rider 2 (if applicable) State Rider 2 (if applicable) State Rider 2 (if applicable) State Rider 3 (if applicable) State Rider 4 (if applicable) State Rider 5 (if applicable) State Rider 6 (if applicable) State Rider 7 (if applicable) State Rider 8 (if applicable) State Rider 9 (if applicable) Sta	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700	No
Seneral Service - Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Bervice Charge  Bistribution Volumetric Rate  Bate Rider 1 (if applicable)  Bate Rider 2 (if applicable)  Bate Rider 2 (if applicable)  Bate Rider 2 (if applicable)  Bate Rider 3 (if applicable)  Bate Rider 4 (if applicable)  Bate Rider 5 (if applicable)  Bate Rider 6 (if applicable)  Bate Rider 8 (if applicable)	\$ 0 0 0 0 0 0 0 0 0 0 0 \$/kWh	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate 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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate 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 – 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 Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Large Use Service Charge	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 – 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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Large Use  Service Charge  Distribution Volumetric Rate	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 – 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)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Large Use  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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 – 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)  Wholesale Market Service Rate Rural Rate Protection Charge Brandard Supply Service – Administrative Charge (if applicable)  Large Use Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate 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)  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 Rate Rider 2 (if applicable)  Regulatory Asset Recovery	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472	No
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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 – Ine and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Ine 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)  Large Use Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$  0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 – 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 – Administrative Charge (if applicable)  Retail Transmission Rate – Administrative Charge (if applicable)  Large Use  Bervice Charge  Distribution Volumetric Rate  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	\$  0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$  \$  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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 (if applicable) 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 – 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 – Administrative Charge (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Retail Graphicable) Retail Graphicable) Retail Graphicable) Retail Graphicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0 0 \$\frac{1}{2}\$\$ \$\frac{1}{2}\$\$ \$\$ \$\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge Distribution Volumetric Rate 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 – 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 – 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)  Large Use Retail Certail Certail (if applicable) Retail Transmission Rate – Retwork Service Rate Retail Rider 1 (if applicable) 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 Retail Transmission Rate – Network Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500	
Remark Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Bervice Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Regulatory Asset Recovery  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 – Network Service Rate (if applicable)  Retail Transmission Rate – Mathematical Rate Protection Charge  Rate Protection Charge  Rate Protection Charge  Retail Rate Protection Charge  Retail Rate Protection Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)  Retail Transmission Rate – Network Service Rate  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 – Line and Transformation Connection Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$  0 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$  \$  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500	
Remark Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Bervice Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Regulatory Asset Recovery  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 – Metwork Service Rate (if applicable)  Retail Rate Protection Charge  Retail Rate Protection Charge  Retail Rate Protection Volumetric Rate  Rate Rider 1 (if applicable)  Retail Rate Rider 1 (if applicable)  Retail Rate Rider 2 (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 – 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)	\$  0 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500 2.3700	
Standard Supply Service – Administrative Charge (if applicable)  General Service 50 to 4,999 Time of Use - Chatham  Service Charge  Distribution Volumetric Rate  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 (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 – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  Retail Transmission Rate – Administrative Charge (if applicable)  Standard Supply Service – Administrative Charge (if applicable)  Large Use  Standard Supply Service Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate	\$  0 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$ \$  \$  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0010 0.25 4,725.22 2.3712 2.0054 1.9500 2.0700 0.0052 0.0010 0.25 12,996.38 3.0472 (0.2819) 2.1500	

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

Unmetered Scattered Load			
ervice Charge	\$	3.31	
istribution Volumetric Rate	· ·	0.0054	
ate Rider 1 (if applicable)			
ate Rider 2 (if applicable)			
egulatory Asset Recovery	0		No
etail Transmission Rate – Network Service Rate	0	0.0045	
etail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0048	
etail Transmission Rate – Network Service Rate (if applicable)	0		
etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
etail Transmission Rate – Network Service Rate (if applicable)	0		
etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
/holesale Market Service Rate	\$/kWh	0.0052	
tural Rate Protection Charge	\$/kWh	0.0010	
tandard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Sentinel Lighting			
ervice Charge	\$	3.89	
istribution Volumetric Rate		3.0068	
ate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	(0.1400)	No
letail Transmission Rate – Network Service Rate	0	1.3900	
etail Transmission Rate – Line and Transformation Connection Service Rate	0	1.4900	
etail Transmission Rate - Network Service Rate (if applicable)	0		
letail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Vholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$		
		0.25	
Street Lighting ervice Charge istribution Volumetric Rate	\$	0.47 3.1232	
Street Lighting Service Charge Distribution Volumetric Rate State Rider 1 (if applicable)		0.47	
Street Lighting Service Charge Distribution Volumetric Rate State Rider 1 (if applicable)	\$	0.47 3.1232	
Street Lighting  ervice Charge  istribution Volumetric Rate  tate Rider 1 (if applicable)  tate Rider 2 (if applicable)  tegulatory Asset Recovery	\$	0.47 3.1232 2.8957	No
Street Lighting  dervice Charge  Distribution Volumetric Rate  Late Rider 1 (if applicable)  Late Rider 2 (if applicable)  Legulatory Asset Recovery  Letail Transmission Rate — Network Service Rate	0 0	0.47 3.1232 2.8957 1.3800	No
Street Lighting  Service Charge Sistribution Volumetric Rate State Rider 1 (if applicable) State Rider 2 (if applicable) Stegulatory Asset Recovery Stetail Transmission Rate – Network Service Rate Stetail Transmission Rate – Line and Transformation Connection Service Rate	0 0 0	0.47 3.1232 2.8957	No
Street Lighting  dervice Charge  ijstribution Volumetric Rate  date Rider 1 (if applicable)  date Rider 2 (if applicable)  detegulatory Asset Recovery  detail Transmission Rate – Network Service Rate  detail Transmission Rate – Line and Transformation Connection Service Rate  detail Transmission Rate – Network Service Rate (if applicable)	0 0 0 0 0 0	0.47 3.1232 2.8957 1.3800	No
Street Lighting Service Charge Distribution Volumetric Rate 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 (Retail Transmission Rate – Line and Transformation Connection Service Rate (Retail Transmission Rate – Network Service Rate (If applicable)	\$ 0 0 0 0 0 0 0 0	0.47 3.1232 2.8957 1.3800	No
Street Lighting Service Charge Distribution Volumetric Rate 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 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)	\$ 0 0 0 0 0 0 0 0 0 0	0.47 3.1232 2.8957 1.3800	No
Street Lighting  dervice Charge distribution Volumetric Rate date Rider 1 (if applicable) date Rider 2 (if applicable) degulatory Asset Recovery detail Transmission Rate – Network Service Rate detail Transmission Rate – Line and Transformation Connection Service Rate detail Transmission Rate – Network Service Rate (if applicable) detail Transmission Rate – Network Service Rate (if applicable) detail Transmission Rate – Network Service Rate (if applicable) detail Transmission Rate – Network Service Rate (if applicable) detail Transmission Rate – Network Service Rate (if applicable) detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.47 3.1232 2.8957 1.3800 1.4600	No
Street Lighting  dervice Charge  Distribution Volumetric Rate  tate Rider 1 (if applicable)  tate Rider 2 (if applicable)  tate Rider 2 (if applicable)  tegulatory Asset Recovery  tetail Transmission Rate – Network Service Rate  tetail Transmission Rate – Line and Transformation Connection Service Rate  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  tetail Transmission Rate – Network Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$ 0 0 0 0 0 0 0 0 0 \$/kWh	0.47 3.1232 2.8957 1.3800 1.4600	No
Street Lighting  ervice Charge  istribution Volumetric Rate  sate Rider 1 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 3 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 3 (if applicable)  sate Rider 3 (if applicable)  sate Rider 4 (if applicable)  sate Rider 4 (if applicable)  sate Rider 5 (if applicable)  sate Rider 6 (if applicable)  sate Rider 7 (if applicable)  sate Rider 8 (if applicable)	\$ 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.47 3.1232 2.8957 1.3800 1.4600	No
Street Lighting  ervice Charge  istribution Volumetric Rate  sate Rider 1 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 3 (if applicable)  sate Rider 2 (if applicable)  sate Rider 2 (if applicable)  sate Rider 3 (if applicable)  sate Rider 3 (if applicable)  sate Rider 4 (if applicable)  sate Rider 4 (if applicable)  sate Rider 5 (if applicable)  sate Rider 6 (if applicable)  sate Rider 7 (if applicable)  sate Rider 8 (if applicable)	\$ 0 0 0 0 0 0 0 0 0 \$/kWh	0.47 3.1232 2.8957 1.3800 1.4600	No
Street Lighting service Charge sistribution Volumetric Rate state Rider 1 (if applicable) state Rider 2 (if applicable) state Rider 2 (if applicable) stegulatory Asset Recovery stetail Transmission Rate – Network Service Rate stetail Transmission Rate – Line and Transformation Connection Service Rate stetail Transmission Rate – Network Service Rate (if applicable) stetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) stetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) stetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) stetail Transmission Rate – Network Service Rate (if applicable) stetail Transmission Rate – Administrative Charge (if applicable) standard Supply Service – Administrative Charge (if applicable) Standby Power - APPROVED ON AN INTERIM BASIS	\$ 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.47 3.1232 2.8957 1.3800 1.4600 0.0052 0.0010 0.25	No
Street Lighting  lervice Charge  listribution Volumetric Rate  late Rider 1 (if applicable)  late Rider 2 (if applicable)  late Rider 2 (if applicable)  late Rider 3 (if applicable)  late Rider 2 (if applicable)  late Rider 3 (if applicable)  late Rider 3 (if applicable)  late Rider 3 (if applicable)  late Rider 4 (if applicable)  late Rider 5 (if applicable)  late Rider 6 (if applicable)  late Rider 7 (if applicable)  late Rider 8 (if applicable)  late Rider 9 (if applicable)	\$ 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh	0.47 3.1232 2.8957 1.3800 1.4600 0.0052 0.0010 0.25	No
Street Lighting  dervice Charge  distribution Volumetric Rate  date Rider 1 (if applicable)  date Rider 2 (if applicable)  detail Transmission Rate – Network Service Rate  detail Transmission Rate – Network Service Rate  detail Transmission Rate – Network Service Rate  detail Transmission Rate – Network Service Rate (if applicable)  detail Transmission Rate – Network Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Network Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  detail Transmissi	\$ 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.47 3.1232 2.8957 1.3800 1.4600 0.0052 0.0010 0.25	No
ervice Charge iistribution Volumetric Rate ate Rider 1 (if applicable) ate Rider 2 (if applicable) egulatory Asset Recovery egulatory Asset Recovery etail Transmission Rate – Network Service Rate etail Transmission Rate – Line and Transformation Connection Service Rate etail Transmission Rate – Network Service Rate (if applicable) etail Transmission Rate – Network Service Rate (if applicable) etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) etail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) //holesale Market Service Rate ural Rate Protection Charge tandard Supply Service – Administrative Charge (if applicable)  Standby Power - APPROVED ON AN INTERIM BASIS ervice Charge istribution Volumetric Rate ate Rider 1 (if applicable)	\$ 0 0 0 0 0 0 0 0 0 \$/kWh \$/kWh \$	0.47 3.1232 2.8957 1.3800 1.4600 0.0052 0.0010 0.25	No
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### ¥2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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

#### **Specific Service Charges**

#### **Customer Administration**

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Easement letter	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$

#### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	65.00
	900 900 900 900	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Temporary service install & remove - overhead - no transformer	\$ 500.00
Temporary service install & remove - overhead - with transformer	\$ 1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$ 22.35
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$

#### **Allowances**

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

#### **LOSS FACTORS**

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0470
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0369
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0365
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0266

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**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**

1.92

1.92

1.92

1.92 1.92

	200	07 IRM	<u>200</u>	8 IRM
General Service Less Than 50 kW	\$	2.44	\$	1.9
General Service 50 to 4,999 kW	\$	2.44	\$	1.9
General Service 50 to 4,999 Time of Use - Blenheim	\$	2.44	\$	1.9
General Service 50 to 4,999 Time of Use - Chatham	\$	2.44	\$	1.9
Large Use	\$	2.44	\$	1.9



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### **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?

Class	200	07 Monthly Service Charge \$			Less: 2007 Smart Meter Adder from Monthly Service Charge kW/kWh \$		Less: 2007 CDM Rate Adder from Monthly Service Charge \$	Less: 2007 CDM Rate Adder from Volumetric Charge kW/kWh	Adjusted Monthly Service Charge		Adjusted Volumetri Charge kW/kWh		
General Service Less Than 50 kW	\$	33.02	\$	0.0093	\$	2.44		\$ 0.0002	\$	30.58	\$	0.0091	0
General Service 50 to 4,999 kW	\$	161.87	\$	1.5777	\$	2.44			\$	159.43	\$	1.5777	0
General Service 50 to 4,999 Time of Use -	\$	2,821.24	\$	1.7557	\$	2.44			\$	2,818.80	\$	1.7557	0
General Service 50 to 4,999 Time of Use -	\$	4,725.22	\$	2.3712	\$	2.44			\$	4,722.78	\$	2.3712	0
Large Use	\$	12,996.38	\$	3.0472	\$	2.44			\$	12,993.94	\$	3.0472	0
Unmetered Scattered Load	\$	3.31	\$	0.0054	\$	-			\$	3.31	\$	0.0054	0
Sentinel Lighting	\$	3.89	\$	3.0068	\$	-			\$	3.89	\$	3.0068	0
Street Lighting	\$	0.47	\$	3.1232	\$	-			\$	0.47	\$	3.1232	0
Standby Power - APPROVED ON AN	\$	-	\$	1.3622	\$	-			\$	-	\$	1.3622	0



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**Sheet 6 - K-Factor Derivation** 

#### **Capital Structure Transition**

Size of Utility (Rate Base)

Year	Small	Med-	Small	Med-L	.arge	Large		
	[\$0, \$100N	[\$0, \$100M) [\$100M,\$25		,\$250M)	[\$250N	I,\$1B)	>=\$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 (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25) Rate Base С 50.309.522 (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21) Size of Utility

#### **Deemed Capital Structure**

Based on C, copies the deemed D/E from row "2007" of the table Current 50.09 E2 2008 Based on C, copies the deemed D/E from row "2008" of the table

#### **Cost of Capital**

 $= (E1 \times B) + (E2 \times A)$ Current Weighted Average Cost of capital  $= (F1 \times B) + (F2 \times A)$ 2008

#### **Return on Rate Base**

Current 4,034,823.66 = **C** X **G** / 100  $4,002,283.47 = C \times H / 100$ 2008

#### Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs) (Board Approved 2006 EDR Model, Sheet 4-1, Cell F15, 8 723 462 Base Revenue Requirement ı (Board Approved 2006 EDR Model, Sheet 5-5, Cell F27, Transformer Allowance Credit 481.469 (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120

#### Revenue Requirement (before PILs)

Current 12,758,285.66 = I + K12,725,745.47

#### **Target Net Income (EBIT)**

2,263,928.49 P1 = I - P2 Current 2,114,509.21 **Q1** = **J** - **Q2** 

#### Interest Expense

Current 1,770,895.17 **P2** = **C** X (**B** X **E1** / 100) 2008 1,887,774.26 **Q2** = **C** X (**B** X **F1** / 100)

#### **PILs**

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

Large Corporation Tax Allowance (if applicable) grossed up (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D31) 140,691 **T** OCT (Rate Base less \$10,000,000 X 0.30%) (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D30) 1.572.932 **U** PII s Allowance (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D33) Taxable Income Current 2,532,989 (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D11) = AC + (Q1 - P1) \* (R / 100)2008 2,479,019 *AD* 1,432,241 **V** = AC \* (R / 100) / (1 - R / 100)Federal Tax (grossed up) Current 1.572.932 = AD \* (R / 100) / (1 - R / 100)

1.401.724 W

#### Base Revenue Requirement Adjustment (including PILs)

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

2008

Current = N + V + T2008 14,268,160.91 = O + W + T

#### 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)

Current 13.362.461.00 Z =L+M2008 299.404.13 ΑΑ1 = Z + (Y - X)Difference 63,056.87 AA2 = AA1 - Z K-factor -0.5% **AB** =AA2/Z



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# **Sheet 7 - Price Cap Adjustment**

Note: No inputs are required for this worksheet.

Average annual Price Escalator (GDP-IPI) expected Productivity Gain (X)				(GDP-IPI) - X	K-Factor			Total Price Cap Adjustment		
1.9%		1.0%		0.9%		-0.5%		0.4%		
	Adjus	ted Monthly Service Charge	Мо	nthly Service Charge with Price Cap Adjustment	Ad	justed Volumetric Rate (kW / kWh)	W	olumetric Rate rith Price Cap Adjustment		
General Service Less Than 50 kW	\$	30.58	\$	30.70	\$	0.0091	\$	0.0092		
General Service 50 to 4,999 kW	\$	159.43	\$	160.07	\$	1.5777	\$	1.5840		
General Service 50 to 4,999 Time of Use -	\$	2,818.80	\$	2,830.08	\$	1.7557	\$	1.7627		
General Service 50 to 4,999 Time of Use -	\$	4,722.78	\$	4,741.67	\$	2.3712	\$	2.3807		
Large Use	\$	12,993.94	\$	13,045.92	\$	3.0472	\$	3.0594		
Unmetered Scattered Load	\$	3.31	\$	3.32	\$	0.0054	\$	0.0054		
Sentinel Lighting	\$	3.89	\$	3.91	\$	3.0068	\$	3.0188		
Street Lighting	\$	0.47	\$	0.47	\$	3.1232	\$	3.1357		
Standby Power - APPROVED ON AN	\$	-	\$	-	\$	1.3622	\$	1.3676		



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### **Sheet 8 - Addback of Smart Meter Rate Adder**

Note: No inputs are required for this worksheet.

Class	Month	nly Service Charge	 Add: Smart Meter Rate Adder		ljusted Monthly ervice Charge \$	Ac	Adjusted Volumetric Charge kW / kWh	
General Service Less Than 50 kW	\$	30.70	\$ 1.92	\$	32.62	\$	0.0092	
General Service 50 to 4,999 kW	\$	160.07	\$ 1.92	\$	161.99	\$	1.5840	
General Service 50 to 4,999 Time of Use - Blenheim	\$	2,830.08	\$ 1.92	\$	2,832.00	\$	1.7627	
General Service 50 to 4,999 Time of Use - Chatham	\$	4,741.67	\$ 1.92	\$	4,743.59	\$	2.3807	
Large Use	\$	13,045.92	\$ 1.92	\$	13,047.84	\$	3.0594	
Unmetered Scattered Load	\$	3.32	\$ -	\$	3.32	\$	0.0054	
Sentinel Lighting	\$	3.91	\$ -	\$	3.91	\$	3.0188	
Street Lighting	\$	0.47	\$ -	\$	0.47	\$	3.1357	
Standby Power - APPROVED ON AN INTERIM	\$	-	\$ -	\$	-	\$	1.3676	



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### Sheet 9. - Z-Factor Rate Rider Adjustment

Is the Applicant seeking Board approval for other rate adjustments?	✓ YES	☐ NO
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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 *Report of the Board on Cost of Capital and 2nd Generation Regulation Mechanism for Ontario's Electricity Distributors*, 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, insert the Z-Factor rate riders associated with the rate adjustment. Provide a brief explanation about the nature of the rate adjustment.

explanation about the nature of the rate adjustment.								
This pertains to the Bad Debt recovery as explained in the Management Summary								

Class	onthly Service orge Rate Rider	Volumetric Charge Rate Rider			
-	\$		kW/kWh		
General Service Less Than 50 kW	\$ 0.4900	\$	0.0001		
General Service 50 to 4,999 kW	\$ 2.1800	\$	0.0200		
General Service 50 to 4,999 Time of Use -	\$ 55.0100	\$	0.0300		
General Service 50 to 4,999 Time of Use -	\$ 55.0100	\$	0.0300		
Large Use	\$ 151.2900	\$	0.0500		
Unmetered Scattered Load					
Sentinel Lighting					
Street Lighting					
Standby Power - APPROVED ON AN					

# **Chatham-Kent 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-2007-0517

FOR OEB STAFF USE ONLY		
MONTHLY RATES AND CHARGES		
MONTHET RATES AND SHARGES		
General Service Less Than 50 kW		
Service Charge	\$	32.62
Service Charge - Non-Routine Rate Rider	\$	0.49
Distribution Volumetric Rate	0	0.0092
Distribution Volumetric, Non-routine Rate Rider	0	0.0001
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0048
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
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 50 to 4,999 kW		
Service Charge	\$	161.99
Service Charge - Non-Routine Rate Rider	\$	2.18
Distribution Volumetric Rate	0	1.5840
Distribution Volumetric, Non-routine Rate Rider	0	0.0200
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.8300
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.8900
Retail Transmission Rate – Network Service Rate (if applicable)	0	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	2.0700
Retail Transmission Rate - Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

G	en	eral	Serv	ice 5	0 to	4,999	Time	of	Use -	Blen	heim
_											

Service Charge	\$	2,832.00
Service Charge - Non-Routine Rate Rider	\$	55.01
Distribution Volumetric Rate	0	1.7627
Distribution Volumetric, Non-routine Rate Rider	0	0.0300
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.0700
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
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 50 to 4,999 Time of Use - Chatham Service Charge	\$	4,743.59
Service Charge - Non-Routine Rate Rider	\$	55.01
Distribution Volumetric Rate	0	2.3807
Distribution Volumetric, Non-routine Rate Rider	0	0.0300
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.0700
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Large Use	\$	13,047.84
Service Charge Service Charge - Non-Routine Rate Rider	\$ \$	151.29
Distribution Volumetric Rate	0	3.0594
Distribution Volumetric, Non-routine Rate Rider	0	0.0500
Rate Rider 1 (if applicable)	0	0.0000
	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate	0	2.1500
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.3700
Retail Transmission Rate – Line and Transformation Confliction Service Rate  Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (Il applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Confinection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Timitana Tarkin Goringo Manimonana Guardo (ii abbilioapio)	<u> </u>	0.20

### **Unmetered Scattered Load**

Service Charge	\$	3.32
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.0054
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0048
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Sentinel Lighting Service Charge	\$	3.91
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	3.0188
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.3900
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.4900
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
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	\$	0.47
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	3.1357
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.3800
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.4600
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
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

Service Charge	\$	0.00
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	1.3676
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0000
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

### **Specific Service Charges**

#### Customer Administration

Statement of account  Easement letter		15.00
Encoment letter	\$	15.00
		15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.0
	\$	0.0
on-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	65.00
	0	0.0
	0	0.00
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emporary service install & remove - overhead - no transformer emporary service install & remove - overhead - with transformer pecific Charge for Access to the Power Poles \$/pole/year	\$ \$ \$	500.00 1000.00 22.35
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Ilowances Transformer Allowance for Ownership - per kW of billing demand/month	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60
Transformer Allowance for Ownership - per kW of billing demand/month	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00
Transformer Allowance for Ownership - per kW of billing demand/month  Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00
Transformer Allowance for Ownership - per kW of billing demand/month	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00
Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses – applied to measured demand and energy  OSS FACTORS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00 0.00
Transformer Allowance for Ownership - per kW of billing demand/month  Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00) 0.00 1.0470 1.0368
Transformer Allowance for Ownership - per kW of billing demand/month  Primary Metering Allowance for transformer losses – applied to measured demand and energy  OSS FACTORS  otal Loss Factor – Secondary Metered Customer < 5,000 kW	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.00 0.00 0.00 0.00 0.00 0.00 (0.60 (1.00 0.00



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

### **Sheet 11 - Distribution Rate Change Summary**

Note: No inputs are required for this worksheet.

Data		Fixed (\$)		Volumetric per kW / kWh
2007 Rates	\$	33.02	\$	0.0093
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	=	-\$	0.0002
Add: GDP-IPI - X	\$	0.28	\$	0.0001
Add: K-Factor	\$	(0.15)	-\$	0.0000
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	32.62	\$	0.0092

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

		Fixed		Volumetric
Data		(\$)	\$	oer kW / kWh
2007 Rates	\$	161.87	\$	1.5777
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	1.43	\$	0.0142
Add: K-Factor	\$	(0.80)	\$	0.0079
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	161.99	\$	1.5840

#### General Service 50 to 4,999 Time of Us

<u>S</u> Data		(\$)	\$	per kW / kWh
2007 Rates	\$	2,821.24	\$	1.7557
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	=
Add: GDP-IPI - X	\$	25.37	\$	0.0158
Add: K-Factor	\$	(14.09)	-\$	0.0088
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	2,832.00	\$	1.7627

**Fixed** 

**Fixed** 

Volumetric

Volumetric

### General Service 50 to 4,999 Time of Us

Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	4,725.22	\$	2.3712
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	42.51	\$	0.0213
Add: K-Factor	\$	(23.61)	-\$	0.0119
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	4,743.59	\$	2.3807

Ontario

### **2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL**

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

# **Sheet 11 - Distribution Rate Change Summary**

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		Fixed		Volumetric
Data		(\$)	\$	per kW / kWh
2007 Rates	\$	12,996.38	\$	3.0472
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	116.95	\$	0.0274
Add: K-Factor	\$	(64.97)	-\$	0.0152
Add: Smart Meters	\$	1.92	\$	=
Final 2008 Rates	\$	13,047.84	\$	3.0594

#### **Unmetered Scattered Load**

Data	Fixed (\$)		Volumetric per kW / kWh
2007 Rates	\$ 3.31	\$	0.0054
Less: Smart meters	\$ -	\$	-
Less: CDM	\$ -	\$	=
Add: GDP-IPI - X	\$ 0.03	\$	0.0000
Add: K-Factor	\$ (0.02)	-\$	0.0000
Add: Smart Meters	\$ -	\$	=
Final 2008 Rates	\$ 3.32	\$	0.0054

#### **Sentinel Lighting**

Data	Fixed (\$)		/olumetric er kW / kWh
2007 Rates	\$ 3.89	\$	3.0068
Less: Smart meters	\$ -	\$	-
Less: CDM	\$ =	\$	=
Add: GDP-IPI - X	\$ 0.04	\$	0.0271
Add: K-Factor	\$ (0.02)	-\$	0.0150
Add: Smart Meters	\$ -	\$	=
Final 2008 Rates	\$ 3.91	\$	3.0188

#### **Street Lighting**

	Fixed	Volumetric				
Data	(\$)	\$ p	er kW / kWh			
2007 Rates	\$ 0.47	\$	3.1232			
Less: Smart meters	\$ ı	\$	-			
Less: CDM	\$ -	\$	-			
Add: GDP-IPI - X	\$ 0.00	\$	0.0281			
Add: K-Factor	\$ (0.00)	-\$	0.0156			
Add: Smart Meters	\$ ı	\$	-			
Final 2008 Rates	\$ 0.47	\$	3.1357			



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

# **Sheet 11 - Distribution Rate Change Summary**

Standb	y Power - APPROVED ON AN IN Data	

Data	(\$)	\$ per kW / kWh			
2007 Rates	\$ =	\$	1.3622		
Less: Smart meters	\$ -	\$	-		
Less: CDM	\$ =	\$	-		
Add: GDP-IPI - X	\$ -	\$	0.0123		
Add: K-Factor	\$ =	-\$	0.0068		
Add: Smart Meters	\$ -	\$	-		
Final 2008 Rates	\$ -	\$	1.3676		

Fixed

Volumetric



Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**Sheet 11 - Distribution Rate Change Summary** 

Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

#### **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	May-07	May-08	May-08
Regulated Frice Flan Residential	Threshold	\$ / kWh	Threshold	\$ / kWh
less than or equal to	600	\$ 0.053	600 \$	0.053
greater than	> 600	\$ 0.062	> 600 \$	0.062

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

#### General Service Less Than 50 kW

Consumption 2,000 kWh 0 kW Loss Factor 1.047

		20	07 BILL			20	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%	16.93%	
Energy Second Tier (kWh)	1,344	\$	0.0620	\$ 83.33	1,344	\$	0.0620	\$ 83.33	\$0.00	0.0%	35.49%	
Sub-Total: Energy				\$ 123.08				\$ 123.08	\$0.00	0.0%	52.42%	
Monthly Service Charge	1	\$	33.02	\$ 33.02	1	\$		\$ 32.62	(\$0.40)	(1.2)%	13.89%	
Distribution (kWh)	2,000	\$	0.0093	\$ 18.60	2,000	\$	0.0092	\$ 18.40	(\$0.20)	(1.1)%	7.84%	
Distribution (kW)	0	\$	-	\$ -	0	\$	-	\$ -	\$0.00	0.0%	0.00%	
Regulatory Assets (kWh)	2,000	\$	0.0005	\$ 1.00	2,000	\$	-	\$ -	(\$1.00)	(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	\$	0.49	\$ 0.49	\$0.49	0.0%	0.21%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	2,000	\$	0.0001	\$ 0.20	\$0.20	0.0%	0.09%	
Retail Transmission Rate – Network Service Rate	2,094	\$	0.0045	\$ 9.42	2,094	\$	0.0045	\$ 9.42	\$0.00	0.0%	4.01%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,094	\$	0.0048	\$ 10.05	2,094	\$	0.0048	\$ 10.05	\$0.00	0.0%	4.28%	
Sub-Total: Delivery				\$ 72.09				\$ 71.18	(\$0.91)	(1.3)%	30.32%	
Wholesale Market Service Rate	2094	\$	0.0052	\$ 10.89	2094	\$	0.0052	\$ 10.89	\$0.00	0.0%	4.64%	
Rural Rate Protection Charge	2094	\$	0.0010	\$ 2.09	2094	\$	0.0010	\$ 2.09	\$0.00	0.0%	0.89%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.11%	
Sub-Total: Regulatory				\$ 13.23				\$ 13.23	\$0.00	0.0%	5.64%	
Debt Retirement Charge (DRC)	2,000	\$	0.0070	\$ 14.00	2,000	\$	0.0070	\$ 14.00	\$0.00	0.0%	5.96%	
Total Bill before Taxes				\$ 222.41				\$ 221.50	(\$0.91)	(0.4)%	94.34%	
GST	\$ 222.41		6.00%	\$ 13.34	\$ 221.50		6.00%	\$ 13.29	(\$0.05)	(0.4)%	5.66%	
Total Bill after Taxes				\$ 235.75				\$ 234.78	(\$0.96)	(0.4)%	100.00%	

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

Consumption 15,000 kWh 60 kW Loss Factor 1.047

		007 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%	1.96%
Energy Second Tier (kWh)	14,955	\$	0.0620	\$	927.21	14,955	\$	0.0620	\$	927.21	\$0.00	0.0%	45.65%
Sub-Total: Energy				\$	966.96				\$	966.96	\$0.00	0.0%	47.61%
Monthly Service Charge	1	\$	161.87	\$	161.87	1	\$	161.99	\$	161.99	\$0.12	0.1%	7.98%
Distribution (kWh)	15,000	\$	-	\$	-	15,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	60	\$	1.5777	\$	94.66	60	\$	1.5840	\$	95.04	\$0.38	0.4%	4.68%
Regulatory Assets (kWh)	60	\$	0.0672	\$	4.03	60	\$	-	\$	-	(\$4.03)	(100.0)%	0.00%
Rate Riders	60	\$	-	\$	-	60	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	2.18	\$	2.18	\$2.18	0.0%	0.11%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	60	\$	0.0200	\$	1.20	\$1.20	0.0%	0.06%
Retail Transmission Rate – Network Service Rate	63	\$	3.7800	\$	237.46	63	\$	3.7800	\$	237.46	\$0.00	0.0%	11.69%

# 🎇 📆 🎇 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

#### **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.

	_		_		_					•		i i
Retail Transmission Rate – Line and												
Transformation Connection Service		63	\$	3.9600	\$	248.77	63	\$ 3.9600	\$ 248.77	\$0.00	0.0%	12.25%
Rate												
Sub-Total: Delivery					\$	746.79			\$ 746.64	(\$0.15)	(0.0)%	36.76%
Wholesale Market Service Rate		15705	\$	0.0052	\$	81.67	15705	\$ 0.0052	\$ 81.67	\$0.00	0.0%	4.02%
Rural Rate Protection Charge		15705	\$	0.0010	\$	15.71	15705	\$ 0.0010	\$ 15.71	\$0.00	0.0%	0.77%
Regulated Price Plan - Administration					_							
Charge		1	\$	0.2500	\$	0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.01%
Sub-Total: Regulatory					\$	97.62			\$ 97.62	\$0.00	0.0%	4.81%
Debt Retirement Charge (DRC)		15,000	\$	0.0070	\$	105.00	15,000	\$ 0.0070	\$ 105.00	\$0.00	0.0%	5.17%
Total Bill before Taxes					\$	1,916.37			\$ 1,916.22	(\$0.15)	(0.0)%	94.34%
GST	\$	1,916.37		6.00%	\$	114.98	\$ 1,916.22	6.00%	\$ 114.97	(\$0.01)	(0.0)%	5.66%
Total Bill after Taxes				\$	2,031.35			\$ 2,031.19	(\$0.16)	(0.0)%	100.00%	

#### General Service 50 to 4,999 Time of Use - Blenheim

Consumption	15,000 kWh	60	kW	Loss Factor 1.047

		20	07 BILL			20	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%	0.85%	
Energy Second Tier (kWh)	14,955	\$	0.0620	\$ 927.21	14,955	\$	0.0620	\$ 927.21	\$0.00	0.0%	19.81%	
Sub-Total: Energy				\$ 966.96				\$ 966.96	\$0.00	0.0%	20.65%	
Monthly Service Charge	1	\$	2,821.24	\$ 2,821.24	1	\$	2,832.00	\$ 2,832.00	\$10.76	0.4%	60.49%	
Distribution (kWh)	15,000	\$	-	\$ -	15,000	\$	-	\$ -	\$0.00	0.0%	0.00%	
Distribution (kW)	60	\$	1.7557	\$ 105.34	60	\$	1.7627	\$ 105.76	\$0.42	0.4%	2.26%	
Regulatory Assets (kWh)	60	\$	2.0054	\$ 120.32	60	\$	-	\$ -	(\$120.32)	(100.0)%	0.00%	
Rate Riders	60	\$	-	\$ -	60	\$	-	\$ -	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1	\$	55.01	\$ 55.01	\$55.01	0.0%	1.18%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	60	\$	0.0300	\$ 1.80	\$1.80	0.0%	0.04%	
Retail Transmission Rate – Network Service Rate	63	\$	1.9500	\$ 122.50	63	\$	1.9500	\$ 122.50	\$0.00	0.0%	2.62%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$	2.0700	\$ 130.04	63	\$	2.0700	\$ 130.04	\$0.00	0.0%	2.78%	
Sub-Total: Delivery				\$ 3,299.44				\$ 3,247.11	(\$52.33)	(1.6)%	69.36%	
Wholesale Market Service Rate	15705	\$	0.0052	\$ 81.67	15705	\$	0.0052	\$ 81.67	\$0.00	0.0%	1.74%	
Rural Rate Protection Charge	15705	\$	0.0010	\$ 15.71	15705	\$	0.0010	\$ 15.71	\$0.00	0.0%	0.34%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$ 0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.01%	
Sub-Total: Regulatory				\$ 97.62				\$ 97.62	\$0.00	0.0%	2.09%	
Debt Retirement Charge (DRC)	15,000	\$	0.0070	\$ 105.00	15,000	\$	0.0070	\$ 105.00	\$0.00	0.0%	2.24%	
Total Bill before Taxes				\$ 4,469.02				\$ 4,416.69	(\$52.33)	(1.2)%	94.34%	
GST	\$ 4,469.02		6.00%	\$ 268.14	\$ 4,416.69		6.00%	\$ 265.00	(\$3.14)	(1.2)%	5.66%	
Total Bill after Taxes				\$ 4,737.16				\$ 4.681.69	(\$55.47)	(1.2)%	100.00%	

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

**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 Time of Use - Chatham

Consumption 15,000 kWh 60 kW Loss Factor 1.047

		20	07 BILL				20	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%	0.59%	
Energy Second Tier (kWh)	14,955	\$	0.0620	\$	927.21	14,955	\$	0.0620	\$ 927.21	\$0.00	0.0%	13.74%	
Sub-Total: Energy				\$	966.96				\$ 966.96	\$0.00	0.0%	14.33%	
Monthly Service Charge	1	\$	4,725.22	\$	4,725.22	1	\$	4,743.59	\$ 4,743.59	\$18.37	0.4%	70.30%	
Distribution (kWh)	15,000	\$	-	\$	-	15,000	\$	-	\$ -	\$0.00	0.0%	0.00%	
Distribution (kW)	60	\$	2.3712	\$	142.27	60	\$	2.3807	\$ 142.84	\$0.57	0.4%	2.12%	
Regulatory Assets (kWh)	60	\$	2.0054	49	120.32	60	\$	-	\$ -	(\$120.32)	(100.0)%	0.00%	
Rate Riders	60	\$	-	\$	-	60	\$	-	\$ -	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	55.01	\$ 55.01	\$55.01	0.0%	0.82%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	60	\$	0.0300	\$ 1.80	\$1.80	0.0%	0.03%	
Retail Transmission Rate – Network Service Rate	63	\$	1.9500	\$	122.50	63	\$	1.9500	\$ 122.50	\$0.00	0.0%	1.82%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$	2.0700	\$	130.04	63	\$	2.0700	\$ 130.04	\$0.00	0.0%	1.93%	
Sub-Total: Delivery				\$	5,240.35				\$ 5,195.78	(\$44.57)	(0.9)%	77.01%	
Wholesale Market Service Rate	15705	\$	0.0052	\$	81.67	15705	\$	0.0052	\$ 81.67	\$0.00	0.0%	1.21%	
Rural Rate Protection Charge	15705	\$	0.0010	\$	15.71	15705	\$	0.0010	\$ 15.71	\$0.00	0.0%	0.23%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$	97.62				\$ 97.62	\$0.00	0.0%	1.45%	
Debt Retirement Charge (DRC)	15,000	\$	0.0070	\$	105.00	15,000	\$	0.0070	\$ 105.00	\$0.00	0.0%	1.56%	
Total Bill before Taxes				\$	6,409.93				\$ 6,365.36	(\$44.57)	(0.7)%	94.34%	
GST	\$ 6,409.93		6.00%	\$	384.60	\$ 6,365.36		6.00%	\$ 381.92	(\$2.67)	(0.7)%	5.66%	
Total Bill after Taxes				\$	6,794.53				\$ 6,747.28	(\$47.25)	(0.7)%	100.00%	

#### Large Use

Consumption 400,000 kWh 1,000 kW Loss Factor 1.0369

	2007 BILL							20	008 BILL		IMPACT			
	Volume		RATE \$		CHARGE \$	Vo	lume		RATE \$	CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$	0.0530	\$	39.75	7		\$	0.0530	\$ 39.75	\$0.00	0.0%	0.07%	
Energy Second Tier (kWh)	414,010	\$	0.0620	\$	25,668.62	414	4,010	\$	0.0620	\$ 25,668.62	\$0.00	0.0%	46.50%	
Sub-Total: Energy				\$	25,708.37					\$ 25,708.37	\$0.00	0.0%	46.57%	
Monthly Service Charge	1	\$	12,996.38	\$	12,996.38		1	\$	13,047.84	13,047.84	\$51.46	0.4%	23.64%	
Distribution (kWh)	400,000	\$	-	\$	-	400	0,000	\$	-	\$ -	\$0.00	0.0%	0.00%	
Distribution (kW)	1,000	\$	3.0472	\$	3,047.20	1,		\$	3.0594	\$ 3,059.40	\$12.20	0.4%	5.54%	
Regulatory Assets (kWh)	1,000	-\$	0.2819	-\$	281.90	1,		\$	-	\$ -	\$281.90	(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	\$	151.29	\$ 151.29	\$151.29	0.0%	0.27%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1,	000	\$	0.0500	\$ 50.00	\$50.00	0.0%	0.09%	
Retail Transmission Rate – Network Service Rate	1,037	\$	2.1500	\$	2,229.34	1,	037	\$	2.1500	\$ 2,229.34	\$0.00	0.0%	4.04%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,037	\$	2.3700	\$	2,457.45	1,	037	\$	2.3700	\$ 2,457.45	\$0.00	0.0%	4.45%	
Sub-Total: Delivery				\$	20,448.47					\$ 20,995.32	\$546.85	2.7%	38.04%	
Wholesale Market Service Rate	414760	\$	0.0052	\$	2,156.75	41	4760	\$	0.0052	\$ 2,156.75	\$0.00	0.0%	3.91%	
Rural Rate Protection Charge	414760	\$	0.0010	\$	414.76	41-	4760	\$	0.0010	\$ 414.76	\$0.00	0.0%	0.75%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25		1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.00%	
Sub-Total: Regulatory				\$	2,571.76					\$ 2,571.76	\$0.00	0.0%	4.66%	
Debt Retirement Charge (DRC)	400,000	\$	0.0070	\$	2,800.00	400	0,000	\$	0.0070	\$ 2,800.00	\$0.00	0.0%	5.07%	
Total Bill before Taxes				\$	51,528.60					\$ 52,075.45	\$546.85	1.1%	94.34%	
GST	\$ 51,528.60		6.00%	\$	3,091.72	\$ 5	2,075.45		6.00%	\$ 3,124.53	\$32.81	1.1%	5.66%	

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**Sheet 12 - Annualized Bill Impact** 

### Ontario 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.

Total Bill after Taxes	\$ 54,620.32		\$ 55,199.98	\$579.66	1.1%	100.00%

#### **Unmetered Scattered Load**

Consumption 400,	00 kWh 1,000	kW Loss Factor 1.047
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		20	007 BILL			20	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%	0.12%		
Energy Second Tier (kWh)	418,050	\$	0.0620	\$ 25,919.10	418,050	\$	0.0620	\$	25,919.10	\$0.00	0.0%	77.94%		
Sub-Total: Energy				\$ 25,958.85				\$	25,958.85	\$0.00	0.0%	78.06%		
Monthly Service Charge	1	\$	3.31	\$ 3.31	1	\$	3.32	\$	3.32	\$0.01	0.3%	0.01%		
Distribution (kWh)	400,000	\$	-	\$ -	400,000	\$	-	49	-	\$0.00	0.0%	0.00%		
Distribution (kW)	1,000	\$	0.0054	\$ 5.40	1,000	\$	0.0054	49	5.40	\$0.00	0.0%	0.02%		
Regulatory Assets (kWh)	1,000	\$	-	\$ -	1,000	\$	-	\$	-	\$0.00	0.0%	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	1,047	\$	0.0045	\$ 4.71	1,047	\$	0.0045	\$	4.71	\$0.00	0.0%	0.01%		
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0048	\$ 5.03	1,047	\$	0.0048	\$	5.03	\$0.00	0.0%	0.02%		
Sub-Total: Delivery				\$ 18.45				\$	18.46	\$0.01	0.1%	0.06%		
Wholesale Market Service Rate	418800	\$	0.0052	\$ 2,177.76	418800	\$	0.0052	\$	2,177.76	\$0.00	0.0%	6.55%		
Rural Rate Protection Charge	418800	\$	0.0010	\$ 418.80	418800	\$	0.0010	\$	418.80	\$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				\$ 2,596.81				\$	2,596.81	\$0.00	0.0%	7.81%		
Debt Retirement Charge (DRC)	400,000	\$	0.0070	\$ 2,800.00	400,000	\$	0.0070	\$	2,800.00	\$0.00	0.0%	8.42%		
Total Bill before Taxes				\$ 31,374.11				\$	31,374.12	\$0.01	0.0%	94.34%		
GST	\$ 31,374.11		6.00%	\$ 1,882.45	\$ 31,374.12		6.00%	\$	1,882.45	\$0.00	0.0%	5.66%		
Total Bill after Taxes				\$ 33,256.55				\$	33,256.56	\$0.01	0.0%	100.00%		

#### Sentinel Lighting

Consumption 400,000 kWh	1,000 kW	Loss Factor 1.047
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		20	007 BILL				20	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%	0.10%
Energy Second Tier (kWh)	418,050	\$	0.0620	\$	25,919.10	418,050	\$	0.0620	\$	25,919.10	\$0.00	0.0%	65.39%
Sub-Total: Energy				\$	25,958.85				\$	25,958.85	\$0.00	0.0%	65.49%
Monthly Service Charge	1	\$	3.89	\$	3.89	1	\$	3.91	\$	3.91	\$0.02	0.5%	0.01%
Distribution (kWh)	400,000	\$	-	\$	-	400,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	1,000	\$	3.0068		3,006.80	1,000	\$	3.0188	\$	3,018.80	\$12.00	0.4%	7.62%
Regulatory Assets (kWh)	1,000	-\$	0.1400	-\$	140.00	1,000	\$	-	\$	-	\$140.00	(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	1,047	\$	1.3900	\$	1,455.33	1,047	\$	1.3900	\$	1,455.33	\$0.00	0.0%	3.67%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	1.4900	\$	1,560.03	1,047	\$	1.4900	\$	1,560.03	\$0.00	0.0%	3.94%
Sub-Total: Delivery				\$	5,886.05				\$	6,038.07	\$152.02	2.6%	15.23%
Wholesale Market Service Rate	418800	\$	0.0052	\$	2,177.76	418800	\$	0.0052	\$	2,177.76	\$0.00	0.0%	5.49%
Rural Rate Protection Charge	418800	\$	0.0010	\$	418.80	418800	\$	0.0010	\$	418.80	\$0.00	0.0%	1.06%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory				\$	2,596.81				\$	2,596.81	\$0.00	0.0%	6.55%

## 🎇 📆 🎇 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**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.

Debt Retirement Charge (DRC)	400,000	\$ 0.0070	\$ 2,800.00	4	400,000	\$ 0.	0070	\$ 2,800.00	\$0.00	0.0%	7.06%
Total Bill before Taxes			\$ 37,241.71					\$ 37,393.73	\$152.02	0.4%	94.34%
GST	\$ 37,241.71	6.00%	\$ 2,234.50	\$	37,393.73	(	3.00%	\$ 2,243.62	\$9.12	0.4%	5.66%
Total Bill after Taxes			\$ 39,476.21					\$ 39,637.35	\$161.14	0.4%	100.00%

## Street Lighting

Consumption 400,000 kWh 1,000 kW Loss Factor 1.047
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		20	07 BILL			20	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%	0.10%
Energy Second Tier (kWh)	418,050	\$	0.0620	\$ 25,919.10	418,050	\$	0.0620	\$ 25,919.10	\$0.00	0.0%	65.27%
Sub-Total: Energy				\$ 25,958.85				\$ 25,958.85	\$0.00	0.0%	65.37%
Monthly Service Charge	1	\$	0.47	\$ 0.47	1	\$	0.47	\$ 0.47	\$0.00	0.0%	0.00%
Distribution (kWh)	400,000	\$	-	\$ -	400,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	1,000	\$	3.1232	\$ 3,123.20	1,000	\$	3.1357	\$ 3,135.70	\$12.50	0.4%	7.90%
Regulatory Assets (kWh)	1,000	\$	2.8957	\$ 2,895.70	1,000	\$	-	\$ -	(\$2,895.70)	(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	1,047	\$	1.3800	\$ 1,444.86	1,047	\$	1.3800	\$ 1,444.86	\$0.00	0.0%	3.64%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	1.4600	\$ 1,528.62	1,047	\$	1.4600	\$ 1,528.62	\$0.00	0.0%	3.85%
Sub-Total: Delivery				\$ 8,992.85				\$ 6,109.65	(\$2,883.20)	(32.1)%	15.38%
Wholesale Market Service Rate	418800	\$	0.0052	\$ 2,177.76	418800	\$	0.0052	\$ 2,177.76	\$0.00	0.0%	5.48%
Rural Rate Protection Charge	418800	\$	0.0010	\$ 418.80	418800	\$	0.0010	\$ 418.80	\$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				\$ 2,596.81				\$ 2,596.81	\$0.00	0.0%	6.54%
Debt Retirement Charge (DRC)	400,000	\$	0.0070	\$ 2,800.00	400,000	\$	0.0070	\$ 2,800.00	\$0.00	0.0%	7.05%
Total Bill before Taxes				\$ 40,348.51				\$ 37,465.31	(\$2,883.20)	(7.1)%	94.34%
GST	\$ 40,348.51		6.00%	\$ 2,420.91	\$ 37,465.31		6.00%	\$ 2,247.92	(\$172.99)	(7.1)%	5.66%
otal Bill after Taxes			\$ 42,769.42				\$ 39,713.23	(\$3,056.19)	(7.1)%	100.00%	

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

Consumption 400,000 kWh	1,000 kW	Loss Factor 1.047
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	2007 BILL						20	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%	0.11%
Energy Second Tier (kWh)	418,050	\$	0.0620	\$	25,919.10	418,050	\$	0.0620	\$ 25,919.10	\$0.00	0.0%	74.72%
Sub-Total: Energy				\$	25,958.85				\$ 25,958.85	\$0.00	0.0%	74.84%
Monthly Service Charge	1	\$	-	\$	-	1	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kWh)	400,000	\$	-	\$	-	400,000	\$	-	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	1,000	\$	1.3622	\$	1,362.20	1,000	\$	1.3676	\$ 1,367.60	\$5.40	0.4%	3.94%
Regulatory Assets (kWh)	1,000	\$	-	\$	-	1,000	\$	-	\$ -	\$0.00	0.0%	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	1,047	\$	-	\$		1,047	\$	-	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	-	\$	-	1,047	\$	-	\$ -	\$0.00	0.0%	0.00%
Sub-Total: Delivery			•	\$	1,362.20			•	\$ 1,367.60	\$5.40	0.4%	3.94%
Wholesale Market Service Rate	418800	\$	0.0052	\$	2,177.76	418800	\$	0.0052	\$ 2,177.76	\$0.00	0.0%	6.28%
Rural Rate Protection Charge	418800	\$	0.0010	\$	418.80	418800	\$	0.0010	\$ 418.80	\$0.00	0.0%	1.21%



**Sheet 12 - Annualized Bill Impact** 

# Ontario Instructions

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 – Administration Charge	1	\$ 0.2500	\$ 0	25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 2,596	81			\$ 2,596.81	\$0.00	0.0%	7.49%
Debt Retirement Charge (DRC)	400,000	\$ 0.0070	\$ 2,800	00	400,000	\$ 0.0070	\$ 2,800.00	\$0.00	0.0%	8.07%
Total Bill before Taxes			\$ 32,717	86			\$ 32,723.26	\$5.40	0.0%	94.34%
GST	\$ 32,717.86	6.00%	\$ 1,963	<b>07</b> \$	32,723.26	6.00%	\$ 1,963.40	\$0.32	0.0%	5.66%
Total Bill after Taxes			\$ 34,680	93			\$ 34,686.66	\$5.72	0.0%	100.00%

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007

## **Sheet 13 - Bill Impacts by Consumption**

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					\$	%		
General Service Less Than 50 kW	2,000		\$ 235.75	\$	234.78	-\$	0.96	-0.4%	-0.4%	-0.5%
	2,500		\$ 287.66	\$	286.43			-0.4%		
	4,000		\$ 443.39	\$	441.36	-\$	2.02	-0.5%		
	5,000		\$ 547.21	\$	544.65	-\$	2.55	-0.5%		
	10,000		\$ 1,066.30	44	1,061.10	-\$	5.20	-0.5%		
	12,500		\$ 1,325.85	44	1,319.32	-\$	6.53	-0.5%		
	15,000		\$ 1,585.40	\$	1,577.54	-\$	7.85	-0.5%		
General Service 50 to 4,999 kW	2,000		\$ 20,998.11	\$	20,913.84	-\$	84.27	-0.4%	-0.4%	-0.4%
	2,500		\$ 26,206.47	44	26,100.52			-0.4%		
	4,000		\$ 41,831.53	\$	41,660.56	-\$	170.98	-0.4%		
	5,000		\$ 52,248.24	\$	52,033.91	-\$	214.33	-0.4%		
	10,000		\$ 104,331.80	\$	103,900.70	-\$	431.10	-0.4%		
	12,500		\$ 130,373.57	\$	129,834.09		539.49	-0.4%		
	15,000		\$ 156,415.35	\$	155,767.48	-\$	647.87	-0.4%		
General Service 50 to 4,999 Time of Use - Blei	15,000	10	\$ 4,317.11	\$	4,365.38	\$	48.27	1.1%	1.1%	-1.5%
·	40,000	27	\$ 6,539.60	\$	6,552.12	\$	12.52	0.2%	•	
	100,000	69	\$ 11,873.56	\$	11,800.29	-\$	73.27	-0.6%		
	400,000	274	\$ 38,543.37	\$	38,041.13	-\$	502.24	-1.3%		
	1,000,000	685	\$ 91,882.99	\$	90,522.81	-\$	1,360.18	-1.5%		
	1,500,000	1,028	\$ 136,332.67	\$	134,257.54	-\$	2,075.13	-1.5%		
	2,000,000	1,371	\$ 180,782.35	\$	177,992.28	-\$	2,790.08	-1.5%		
General Service 50 to 4,999 Time of Use - Cha	15,000	10	\$ 6,342.04	\$	6,398.40	\$	56.36	0.9%	0.9%	-1.5%
·	40,000	27	\$ 8,575.70	\$	8,596.36	\$	20.66	0.2%		
	100,000	69	\$ 13,936.49	\$	13,871.47	-\$		-0.5%		
	400,000	274	\$ 40,740.43		40,246.99			-1.2%		
	1,000,000	685	\$ 94,348.32	\$	92,998.02	-\$	1,350.30	-1.4%		
	1,500,000	1,028	\$ 139,021.56		136,957.22			-1.5%		
	2,000,000	1,371	\$ 183,694.80	\$	180,916.42	-\$		-1.5%		
Large Use	15,000	10	\$ 15,086.17	\$	15,304.83	\$	218.66	1.4%	1.4%	0.4%
	40,000	27	\$ 17,280.99	\$	17,505.90		224.91	1.3%		
	100,000	69	\$ 22,548.57		22,788.48			1.1%		
	400,000	274	\$ 48,886.46		49,201.36		314.90	0.6%		
	1,000,000	685	\$ 101,562.23		102,027.11	_		0.5%		
	1,500,000	1,028	\$ 145,458.71		146,048.57			0.4%		
	2,000,000	1,371	\$ 189,355.20		190,070.04	_		0.4%		

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**Sheet 13 - Bill Impacts by Consumption** 

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 kWh	Consumption kW	20	007 Bill		2008 Bill	Di	fference \$	Bill Impact %	Max	Min
Unmetered Scattered Load	15,000	10	\$	1,243.43	\$	1,243.44	\$	0.01	0.0%	0.0%	0.0%
	40,000	27	\$	3,321.45		3,321.46		0.01	0.0%		
	100,000	69	\$	8,308.69	\$	8,308.70		0.01	0.0%		
	400,000	274	\$	33,244.91		33,244.92	\$	0.01	0.0%		
	1,000,000	685	\$	83,117.34		83,117.35		0.01	0.0%		
	1,500,000	1,028	\$	124,677.70	\$	124,677.71		0.01	0.0%		
	2,000,000	1,371	\$	166,238.06	\$	166,238.07	\$	0.01	0.0%		
Sentinel Lighting	15,000	10	\$	1,307.97	\$	1,309.65	\$	1.68	0.1%	0.1%	0.1%
	40,000	27	\$	3,492.54	\$	3,496.98		4.44	0.1%		
	100,000	69	\$	8,735.50	\$	8,746.56	\$	11.06	0.1%		
	400,000	274	\$	34,950.30		34,994.49		44.19	0.1%		
	1,000,000	685	\$	87,379.91	•	87,490.35		110.44	0.1%		
	1,500,000	1,028		131,071.25		131,236.89		165.65	0.1%		
	2,000,000	1,371	\$	174,762.58	\$	174,983.44	\$	220.85	0.1%		
Street Lighting	15,000	10	\$	1,338.24	\$	1,306.82	-\$	31.42	-2.3%	-2.3%	-2.3%
	40,000	27	\$	3,579.29	\$	3,495.51	-\$	83.78	-2.3%		
	100,000	69	\$	8,957.81	\$	8,748.37	-\$	209.44	-2.3%		
	400,000	274	\$	35,850.42	\$	35,012.64	-\$	837.77	-2.3%		
	1,000,000	685	\$	89,635.63	\$	87,541.20	-\$	2,094.43	-2.3%		
	1,500,000	1,028	\$	134,456.63	\$	131,314.99		3,141.64	-2.3%		
	2,000,000	1,371	\$	179,277.64	\$	175,088.78	-\$	4,188.86	-2.3%		
Standby Power - APPROVED ON AN INTERIM	15,000	60	\$	1,326.39	\$	1,326.74	\$	0.34	0.0%	0.0%	0.0%
	40,000	100	\$	3,461.89	\$	3,462.46	\$	0.57	0.0%		
	100,000	500	\$	9,026.05	\$	9,028.91	\$	2.86	0.0%		
	400,000	1,000	\$	34,680.93	\$	34,686.66	\$	5.72	0.0%		
	1,000,000	3,000	\$	87,434.63	\$	87,451.80	\$	17.17	0.0%		
	1,500,000	4,000	\$	130,433.42	\$	130,456.32	\$	22.90	0.0%		
	2,000,000	5,000	\$	173,432.22	\$	173,460.84	\$	28.62	0.0%		

## Chatham-Kent Hy EB-2007-XXXX, E November 1 2007

## **2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL**

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350

**Sheet 13 - Bill Impacts by Consumption** 

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			\$	%		

## **Ontario Energy Board**

## 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

## **Sheet 1** Utility Information Sheet

<u>Legend:</u>	Input C	ell	Pull-Down Menu Option	Output Cell	
Please note that this mode	l uses MACROS.	Before star	ting, please ensure that mad	eros have been enabled.	
Name of LDC:	Chatham-Kent Hyd	dro Inc.			
Licence Number:	ED-2002-0563				
IRM 2008 EB Number: ( if known )	EB-2007-XXXX		Ī		
IRM 2007 EB Number:	EB-2007-0517				
EDR 2006 RP Number:	RP-2005-0020		EDR 2006 EB Number:	EB-2005-0350	
Date of Submission:	November 1 2007		Last Saved Date:	10/16/07 2:48 PM	
Model Version:	2.0				
Contact Information Name:	Cheryl Decaire			J	
Title:	Co ordinator of Re	gulatory and R	Cates	I	
Phone Number:	519-352-6300 ext	405			
E-Mail Address:	cheryldecaire@cken	ergy.com		I	
ease Note: In the event of an inconsistended 2 nd Generation Incentive Regulation of				eport of the Board on Cost of C	apital

# Comments

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 applicaiton, you must ensure that the person understands and agrees to the restrictions noted above.

Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

**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.

_	Rate Classifications	<b>Currently in Place</b>
1	Residential - Blenheim	Yes
2	Residential - Bothwell	Yes
3	Residential - Chatham	Yes
4	Residential - Dresden	Yes
5	Residential - Erieau	Yes
6	Residential - Merlin	Yes
7	Residential - Ridgetown	Yes
8	Residential - Thamesville	Yes
9	Residential - Tilbury	Yes
10	Residential - Wallaceburg	Yes
11	Residential - Wheatley	Yes
12	General Service Less Than 50 kW	Yes
13	General Service 50 to 4,999 kW	Yes
14	General Service 50 to 4,999 Time of Use - Blenheim	Yes
15	General Service 50 to 4,999 Time of Use - Chatham	Yes
16	Large Use	Yes
17	Unmetered Scattered Load	Yes
18	Sentinel Lighting	Yes
19	Street Lighting	Yes
20	Standby Power - APPROVED ON AN INTERIM BASIS	Yes

Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

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

MONTHLY RATES AND CHARGES		below, in	the pull-down menu ii dicate whether (Yes) o s will be continuing in rate year
Residential - Blenheim			
Service Charge	\$	10.45	
Distribution Volumetric Rate	\$/kWh	0.0113	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
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	
Residential - Bothwell			
Service Charge	\$	14.96	
Distribution Volumetric Rate	\$/kWh	0.0142	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
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	
Residential - Chatham	s	14.42	
Distribution Volumetric Rate	\$/kWh	14.42 0.0144	
	\$/KVVII	0.0144	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)	\$/kWh	0.0010	No
Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate	\$/kWh	0.0010	INO
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate  Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh	0.0053	
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	0.0050	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	

#### Residential - Dresden

Residential - Dresden			
Service Charge	\$	14.55	
Distribution Volumetric Rate	\$/kWh	0.0140	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
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 Standard Supply Service – Administrative Charge (if applicable)	\$/kWh	0.0010 0.25	
Standard Supply Service – Administrative Charge (II applicable)	<u> </u>	0.25	
Residential - Erieau			
Service Charge	\$	13.40	
Distribution Volumetric Rate	\$/kWh	0.0139	
	φ/KVVII	0.0139	
Rate Rider 1 (if applicable)			
ate Rider 2 (if applicable)	An 110	2.2212	N-
tegulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
tetail Transmission Rate – Network Service Rate (if applicable)	\$/kWh		
tetail 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	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Service Charge	\$	15.31	
Distribution Volumetric Rate	\$/kWh	0.0135	
Rate Rider 1 (if applicable)			
Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$/kWh	0.0135	No
Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh	0.0135	No
Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh	0.0135 0.0010 0.0049	No
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 \$/kWh \$/kWh	0.0135	No
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	\$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049	No
tate Rider 1 (if applicable) tate Rider 2 (if applicable) tegulatory Asset Recovery tetail Transmission Rate – Network Service Rate tetail Transmission Rate – Line and Transformation Connection Service Rate tetail Transmission Rate – Network Service Rate (if applicable) tetail Transmission Rate – Network Service Rate (if applicable)	S/kWh  S/kWh S/kWh S/kWh S/kWh S/kWh	0.0135 0.0010 0.0049	No
tate Rider 1 (if applicable) tate Rider 2 (if applicable) tegulatory Asset Recovery tetail Transmission Rate – Network Service Rate tetail Transmission Rate – Line and Transformation Connection Service Rate tetail Transmission Rate – Network Service Rate (if applicable) tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) tetail Transmission Rate – Network Service Rate (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049	No
tate Rider 1 (if applicable)  tate Rider 2 (if applicable)  tegulatory Asset Recovery  tetail Transmission Rate – Network Service Rate  tetail Transmission Rate – Line and Transformation Connection Service Rate  tetail Transmission Rate – Network Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)  tetail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053	No
tate Rider 1 (if applicable) tate Rider 2 (if applicable) tate Rider 3 (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053	No
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 – 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) Pholesale Market Service Rate Rural Rate Protection Charge	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010	No
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) Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053	No
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 – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010	No
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 – Administrative Charge (if applicable) Retail Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Ridgetown	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010	No
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) Residential - Ridgetown Service Charge	\$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
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 – Administrative Charge (if applicable) Residential – Ridgetown Residential – Ridgetown Residential Volumetric Rate	S/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
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 Connection Service Rate (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Retail Transmission Rate – Administrative Charge (if applicable) Residential – Ridgetown Residential – Ridgetown Residential – Ridgetown Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	S/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No
tate Rider 1 (if applicable) tate Rider 2 (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 1 (if applicable) tate Rider 2 (if applicable) tate Rider 2 (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
tate Rider 1 (if applicable) tate Rider 2 (if applicable) tate Rider 3 (if applicable) tate Rider 4 (if applicable) tate Rider 5 (if applicable) tate Rider 5 (if applicable) tate Rider 6 (if applicable) tate Rider 6 (if applicable) tate Rider 7 (if applicable) tate Rider 7 (if applicable) tate Rider 9 (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	No No
tate Rider 1 (if applicable) tate Rider 2 (if applicable) tate Rider 3 (if applicable) tate Rider 4 (if applicable) tate Rider 5 (if applicable) tate Rider 6 (if applicable) tate Rider 8 (if applicable) tate Rider 8 (if applicable) tate Rider 9 (if applicable) tate Rider 9 (if applicable) tate Rider 1 (if applicable) tate Rider 2 (if applicable) tate Rider 3 (if applicable) tate Rider 4 (if applicable) tate Rider 5 (if applicable) tate Rider 6 (if applicable) tate Rider 8 (if applicable) tate Rider 9 (if applicable)	\$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049	
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 (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 – 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 Arate Protection Charge Retaindard Supply Service – Administrative Charge (if applicable) Residential – Ridgetown Revice Charge Retail Transmission Volumetric Rate Rate Rider 1 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25	
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 (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) Retail Transmission Rate – Administrative Charge (if applicable) Residential – Ridgetown Rervice Charge Distribution Volumetric Rate 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 – Network Service Rate (if applicable)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049	
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 (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 – Lene and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Lene 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) Residential - Ridgetown Service Charge Retail Transmission Rate – Administrative Rate Rate Rider 1 (if applicable) Retail Transmission Rate – Network 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)	\$/kWh  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049	
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) Retail Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Residential – Ridgetown Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) 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)	\$/kWh  \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049	
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) Retail Transmission Rate – Administrative Charge (if applicable) Residential – Ridgetown Residential – Ridgetown Residential – Ridgetown Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network 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 – 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	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25  14.67 0.0150 0.0010 0.0049 0.0053	
Distribution Volumetric Rate 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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential – Ridgetown Service Charge Distribution Volumetric Rate 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 – 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 – 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 – Line and Transformation Connection Service Rate (if applicable)	\$/kWh  \$/kWh	0.0135 0.0010 0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049	

#### Residential - Thamesville

Residential - Thamesville			
Service Charge	\$	12.63	
Distribution Volumetric Rate	\$/kWh	0.0128	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
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	
<u> </u>			
Residential - Tilbury			
Service Charge	\$	13.98	
Distribution Volumetric Rate	\$/kWh	0.0136	
	φ/KΨVII	0.0136	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)	¢/L/A/L	0.0010	No
Regulatory Asset Recovery  Retail Transmission Reta. Naturals Sension Reta.	\$/kWh		INU
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
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	
<b>-</b>			
Residential - Wallaceburg			
Service Charge	\$	15.24	
Distribution Volumetric Rate	\$/kWh	0.0151	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	
Retail Transmission Rate - Line and Transformation Connection Service Rate			
	\$/kWh	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh	0.0053	
		0.0053	
Retail Transmission Rate - Network Service Rate (if applicable)	\$/kWh	0.0053	
Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh	0.0053	
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 – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh		
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052	
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh \$/kWh \$/kWh		
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010	
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010	
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0052 0.0010 0.25	
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010 0.25	
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0052 0.0010 0.25	
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010 0.25	
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate  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 \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley  Service Charge  Distribution Volumetric Rate  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 \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$ \$  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate 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 (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$ \$  \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0052 0.0010 0.25 13.96 0.0130	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate 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 (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)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.0052 0.0010 0.25 13.96 0.0130	No
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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate 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 (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 – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.0052 0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate 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 (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 – 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)	S/kWh	0.0052 0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No
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 – Line and Transformation Connection Service Rate (if applicable) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge Distribution Volumetric Rate 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 (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 – 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 \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.0052 0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No

#### General Service Less Than 50 kW

\$	33.02	
\$/kWh	0.0093	
\$/kWh	0.0005	No
\$/kWh	0.0045	
\$/kWh	0.0048	
\$/kWh		
\$/kWh	0.0052	
\$/kWh	0.0010	
Ti control of the con		
\$	161.87	
\$/kW	1.5777	
\$/kW	0.0672	No
	0.0052	
<u> </u>	0.20	
\$	2,821.24	
\$/kW	1.7557	
\$/kW	2.0054	No
\$/kW	1.9500	
\$/kW	2.0700	
\$/kW		
\$/kW		
\$/kWh	0.0052	
	0.0002	
\$/kWh	0.0010	
	\$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	\$/kWh 0.0093  \$/kWh 0.0005 \$/kWh 0.0048 \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh 0.0052 \$/kWh 0.0010 \$ 0.25  \$ 161.87 \$/kW 1.5777  \$/kW 1.5777  \$/kW 1.8300 \$/kW 1.8900 \$/kW 1.8900 \$/kW 2.0700 \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW

General Service 50 to 4,999 Time of Use - Chatham			
Service Charge	\$	4,725.22	
Distribution Volumetric Rate	\$/kW	2.3712	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	2.0054	No
Retail Transmission Rate – Network Service Rate	\$/kW	1.9500	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0700	
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	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Large Use			
Service Charge	\$	12,996.38	
Distribution Volumetric Rate	\$/kW	3.0472	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	(0.2819)	No
Retail Transmission Rate - Network Service Rate	\$/kW	2.1500	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3700	
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	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Unmetered Scattered Load  Service Charge  Distribution Volumetric Rate	\$ \$/kW	3.31 0.0054	
Rate Rider 1 (if applicable)	Ψ/ΚΕΕ	0.0004	
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW		No
Retail Transmission Rate – Network Service Rate	\$/kW	0.0045	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0048	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0010	
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	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Sentinel Lighting			
Service Charge	\$	3.89	
Distribution Volumetric Rate	\$/kW	3.0068	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	(0.1400)	No
Retail Transmission Rate - Network Service Rate	\$/kW	1.3900	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4900	
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	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

## **Street Lighting**

Service Charge	\$	0.47	
Distribution Volumetric Rate	\$/kW	3.1232	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	2.8957	No
Retail Transmission Rate – Network Service Rate	\$/kW	1.3800	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4800	
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	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Standby Power - APPROVED ON AN INTERIM BASIS Service Charge Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$ \$/kW	1.3622	
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)			
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW		
	\$/kW \$/kW		
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)	\$/kW		

\$/kWh

\$/kWh

0.0000

0.0000

0.00

## **Specific Service Charges**

Standard Supply Service – Administrative Charge (if applicable)

#### **Customer Administration**

Wholesale Market Service Rate

Rural Rate Protection Charge

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Easement letter	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$

#### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	65.00
	1000	
Femporary service install & remove - overhead - no transformer	\$	500.00
Femporary service install & remove - overhead - with transformer	\$	1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
wances		
Fransformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)
	\$/kW	
	\$/kW	
SS FACTORS		
Loss Factor – Secondary Metered Customer < 5,000 kW		1.0470

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0470
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0369
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0365
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0266

not (No) the the 2008-09

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#### **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

	200	<u> 7 IRM</u>	2008 IRM
Residential - Blenheim	\$	2.44	\$ 1.92
Residential - Bothwell	\$	2.44	\$ 1.92
Residential - Chatham	\$	2.44	\$ 1.92
Residential - Dresden	\$	2.44	\$ 1.92
Residential - Erieau	\$	2.44	\$ 1.92
Residential - Merlin	\$	2.44	\$ 1.92
Residential - Ridgetown	\$	2.44	\$ 1.92
Residential - Thamesville	\$	2.44	\$ 1.92
Residential - Tilbury	\$	2.44	\$ 1.92
Residential - Wallaceburg	\$	2.44	\$ 1.92
Residential - Wheatley	\$	2.44	\$ 1.92
General Service Less Than 50 kW	\$	2.44	\$ 1.92
General Service 50 to 4,999 kW	\$	2.44	\$ 1.92
General Service 50 to 4,999 Time of Use - Blenheim	\$	2.44	\$ 1.92
General Service 50 to 4,999 Time of Use - Chatham	\$	2.44	\$ 1.92
Large Use	\$	2.44	\$ 1.92
		•	•

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**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?

Class	20	007 Monthly Service Charge		2007 Dumetric te Charge	Sr A	ess: 2007 mart Meter dder from Monthly Service Charge	Less: 2007 CDM Rate Adder from Monthly Service Charge	A	ess: 2007 CDM Rate dder from folumetric Charge	Adjusted nthly Service Charge	Vo	djusted olumetric Charge
-		\$	k	W / kWh		\$	\$		kW/kWh	\$	k	W / kWh
Residential - Blenheim	\$	10.45	\$	0.0113	\$	2.44		\$	0.0002	\$ 8.01	\$	0.0111
Residential - Bothwell	\$	14.96	\$	0.0142	\$	2.44		\$	0.0002	\$ 12.52	\$	0.0140
Residential - Chatham	\$	14.42	\$	0.0144	\$	2.44		\$	0.0002	\$ 11.98	\$	0.0142
Residential - Dresden	\$	14.55	\$	0.0140	\$	2.44		\$	0.0002	\$ 12.11	\$	0.0138
Residential - Erieau	\$	13.40	\$	0.0139	\$	2.44		\$	0.0002	\$ 10.96	\$	0.0137
Residential - Merlin	\$	15.31	\$	0.0135	\$	2.44		\$	0.0002	\$ 12.87	\$	0.0133
Residential - Ridgetown	\$	14.67	\$	0.0150	\$	2.44		\$	0.0002	\$ 12.23	\$	0.0148
Residential - Thamesville	\$	12.63	\$	0.0128	\$	2.44		\$	0.0002	\$ 10.19	\$	0.0126
Residential - Tilbury	\$	13.98	\$	0.0136	\$	2.44		\$	0.0002	\$ 11.54	\$	0.0134
Residential - Wallaceburg	\$	15.24	\$	0.0151	\$	2.44		\$	0.0002	\$ 12.80	\$	0.0149
Residential - Wheatley	\$	13.96	\$	0.0130	\$	2.44		\$	0.0002	\$ 11.52	\$	0.0128
General Service Less Than 50 kW	\$	33.02	\$	0.0093	\$	2.44		\$	0.0002	\$ 30.58	\$	0.0091
General Service 50 to 4,999 kW	\$	161.87	\$	1.5777	\$	2.44				\$ 159.43	\$	1.5777
General Service 50 to 4,999 Time of Use - Blenheim	\$	2,821.24	\$	1.7557	\$	2.44				\$ 2,818.80	\$	1.7557
General Service 50 to 4,999 Time of Use - Chatham	\$	4,725.22	\$	2.3712	\$	2.44				\$ 4,722.78	\$	2.3712
Large Use	\$	12,996.38	\$	3.0472	\$	2.44				\$ 12,993.94	\$	3.0472
Unmetered Scattered Load	\$	3.31	\$	0.0054	\$	-				\$ 3.31	\$	0.0054
Sentinel Lighting	\$	3.89	\$	3.0068	\$	-				\$ 3.89	\$	3.0068
Street Lighting	\$	0.47	\$	3.1232	\$	-				\$ 0.47	\$	3.1232
Standby Power - APPROVED ON AN INTERIM BASIS	\$	-	\$	1.3622	\$	-				\$ -	\$	1.3622

				Rates	3	Revenue	Before Harmonize	ed Rates	F	Revenue at Ha	rmonized Rate	es	Proposed	Rates
					S/C without		Service			Service				Service
Residential	Customers A	vg kWh Avg kW	kWh	kW	Smart Meter	Volume	Charge	Total	Volume	Charge	Total	Difference	Volume	Charge
Blenheim	1,694	9,119	\$ 0.0113	0	8.01	174,554	162,827	337,381	219,311	240,407	459,718	\$122,337	\$0.0142	\$11.83
Bothwell	390	9,245	\$ 0.0142	0	12.52	51,201	58,594	109,794	51,191	55,348	106,539	(\$3,255)	\$0.0142	\$11.83
Chatham	15,940	8,801	\$ 0.0144	0	11.98	2,020,060	2,291,534	4,311,594	1,991,638	2,262,154	4,253,792	(\$57,802)	\$0.0142	\$11.83
Dresden	1,009	9,362	\$ 0.0140	0	12.11	132,241	146,628	278,868	134,105	143,194	277,299	(\$1,569)	\$0.0142	\$11.83
Erieau	331	7,218	\$ 0.0139	0	10.96	33,210	43,533	76,743	33,921	46,974	80,895	\$4,152	\$0.0142	\$11.83
Merlin	279	9,307	\$ 0.0135	0	12.87	35,055	43,089	78,144	36,866	39,595	76,461	(\$1,683)	\$0.0142	\$11.83
Ridegetown	1,350	7,950	\$ 0.0150	0	12.23	160,983	198,126	359,109	152,369	191,588	343,957	(\$15,152)	\$0.0142	\$11.83
Thamesville	363	9,233	\$ 0.0128	0	10.19	42,900	44,388	87,287	47,583	51,516	99,099	\$11,812	\$0.0142	\$11.83
Tilbury	1,878	9,469	\$ 0.0136	0	11.54	241,851	260,065	501,916	252,474	266,520	518,994	\$17,078	\$0.0142	\$11.83
Wallaceburg	4,347	8,768	\$ 0.0151	0	12.80	575,552	667,699	1,243,251	541,148	616,912	1,158,060	(\$85,190)	\$0.0142	\$11.83
Wheatley	619	10,075	\$ 0.0130	0	11.52	81,075	85,571	166,646	88,543	87,847	176,389	\$9,744	\$0.0142	\$11.83
	28,200	8,864				3,548,679	4,002,054	7,550,733	3,549,149	4,002,054	7,551,203	\$470		
						\$ 0.0142	11.83							

				Rates	3	Revenue Before Harmonized Rates			R	levenue at Hai	Proposed Rates			
					S/C without	Service			Service					Service
General Service TOU	Customers Avg k	Wh Avg kW	kWh	kW	Smart Meter	Volume	Charge	Total	Volume	Charge	Total	Difference	Volume	Charge
Blenheim	1	41,222	0	1.76	2,818.80	72,374	33,826	106,200	91,081	50,961	142,043	\$35,843	\$ 2.21	\$ 4,246.79
Chatham	3	38,566	0	2.37	4,722.78	274,342	170,020	444,362	255,635	152,884	408,519	(\$35,843)	\$ 2.21	\$ 4,246.79
	4	39,230				346,716	203,846	550,562	346,716	203,846	550,562	0		
						\$ 2.21 \$	4,246.79							

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**Sheet 6 - K-Factor Derivation** 

#### **Capital Structure Transition**

#### Size of Utility (Rate Base)

Year	Small [\$0, \$100N	N)		Small ,\$250M)	Med-L [\$250N		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
 A
 9.00 %
 (Board Approved 2006 EDR Model, Sheet 3-2, Cell E32)

 Debt Rate
 B
 7.04 %
 (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)

 Rate Base
 C
 \$ 50,309,522 (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)

 Size of Utility
 Small

#### **Deemed Capital Structure**

Current E1 50.0% 50.0% E2 Based on C, copies the deemed D/E from row "2007" of the table 2008 F1 53.3% 46.7% F2 Based on C, copies the deemed D/E from row "2008" of the table

#### **Cost of Capital**

Current G 8.02 % = (E1 × B) + (E2 × A) Weighted Average Cost of capital 2008 H 7.96 % = (F1 × B) + (F2 × A)

#### Return on Rate Base

Current I \$ 4,034,823.66 = C X G / 100 2008 J \$ 4,002,283,47 = C X H / 100

#### Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs)

K \$ 8,723,462 (Board Approved 2006 EDR Model, Sheet 4-1, Cell F15, Base Revenue Requirement L \$ 12,880,992 (Board Approved 2006 EDR Model, Sheet 5-5, Cell F27,

Transformer Allowance Credit M \$ 481,469 (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120

#### Revenue Requirement (before PILs)

Current N \$ 12,758,285.66 = I + K 2008 O \$ 12,725,745.47 = J + K

#### Target Net Income (EBIT)

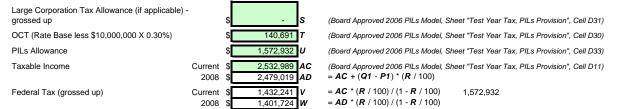
Current \$ 2,263,928.49 P1 = I - P2 2008 \$ 2,114,509.21 Q1 = J - Q2

#### Interest Expense

Current \$ 1,770,895.17 P2 = C X (B X E1 / 100) 2008 \$ 1,887,774.26 Q2 = C X (B X F1 / 100)

#### PILs

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



#### Base Revenue Requirement Adjustment (including PILs)

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

Current \$  $14,331,217.78 \ X = N + V + T$ 2008 \$  $14,268,160.91 \ Y = O + W + T$ 

#### 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)

Current \$ 13,362,461.40 Z = X + M2008 \$ 13,299,404.53 AA1 = Z + (Y - X)Difference \$ - 63,056.87 AA2 = AA1 - Z K-factor

-0.5% **AB** 

=AA2/Z

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**Sheet 7 - Price Cap Adjustment** 

Price Escalator (GDP-IPI)		verage annual ected Productivity Gain (X)		(GDP-IPI) - X		K-Factor		otal Price Cap Adjustment
1.9%		1.0%		0.9%		-0.5%		0.4%
	Adjus	ted Monthly Service Charge	Мо	nthly Service Charge with Price Cap Adjustment	Adj	usted Volumetric Rate (kW / kWh)	w	olumetric Rate rith Price Cap Adjustment
Residential	\$	11.83	\$	11.87	\$	0.0142	\$	0.0143
General Service Less Than 50 kW	\$	30.58	\$	30.70	\$	0.0091	\$	0.0091
General Service 50 to 4,999 kW	\$	159.43	\$	160.07	\$	1.5777	\$	1.5840
General Service 50 to 4,999 kW TOU	\$	4,246.79	\$	4,263.77	\$	2.2095	\$	2.2183
Large Use	\$	12,993.94	\$	13,045.92	\$	3.0472	\$	3.0594
Unmetered Scattered Load	\$	3.31	\$	3.32	\$	0.0054	\$	0.0054
Sentinel Lighting	\$	3.89	\$	3.91	\$	3.0068	\$	3.0188
Standby Power - APPROVED ON AN			\$	-	\$	1.3622	\$	1.3676
Street Lighting	\$	0.47	\$	0.47	\$	3.1232	\$	3.1357

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## **Sheet 8 - Addback of Smart Meter Rate Adder**

Class	Month	nly Service Charge	,	Add: Smart Meter Rate Adder \$	ljusted Monthly ervice Charge \$	Ad	justed Volumetric Charge <u>kW / kWh</u>
Residential	\$	11.87	\$	1.92	\$ 13.79	\$	0.0143
General Service Less Than 50 kW	\$	30.70	\$	1.92	\$ 32.62	\$	0.0091
General Service 50 to 4,999 kW	\$	160.07	\$	1.92	\$ 161.99	\$	1.5840
General Service 50 to 4,999 kW TOU	\$	4,263.77	\$	1.92	\$ 4,265.69	\$	2.2183
Large Use	\$	13,045.92	\$	1.92	\$ 13,047.84	\$	3.0594
Unmetered Scattered Load	\$	3.32	\$	-	\$ 3.32	\$	0.0054
Sentinel Lighting	\$	3.91	\$	-	\$ 3.91	\$	3.0188
Standby Power - APPROVED ON AN INTERIM	\$		\$	-	\$ -	\$	1.3676
Street Lighting	\$	0.47	\$	-	\$ 0.47	\$	3.1357

✓ YES

☐ NO

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Is the Applicant seeking Board approval for other rate adjustments?

## **Sheet 9. - Z-Factor Rate Rider Adjustment**

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 *Report of the Board on Cost of Capital and 2nd Generation Regulation Mechanism for Ontario's Electricity Distributors*, 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

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. Distributors should also file adequate support for its proposal.

In columns C and D below, insert the Z-Factor rate riders associated with the rate adjustment. Provide a brief explanation about the nature of the rate adjustment.

- P										
This pertains to the Bad Debt recovery as explained in the Management Summary										

Class	Monthly Service Charge Rate Rider		Volumetric Charge Rate Rider	
		\$	kW/kWh	
Residential	\$	0.1900	\$	0.0002
General Service Less Than 50 kW	\$	0.4900	\$	0.0001
General Service 50 to 4,999 kW	\$	2.1800	\$	0.0200
General Service 50 to 4,999 kW TOU	\$	55.0100	\$	0.0300
Large Use	\$	151.2900	\$	0.0500
Unmetered Scattered Load				
Sentinel Lighting				
Standby Power - APPROVED ON AN				
Street Lighting				

## **Chatham-Kent 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

FOR OEB STAFF USE ONLY		
MONTHLY RATES AND CHARGES		
Residential		
Service Charge	\$	13.79
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	\$/kWh	0.0143
Distribution Volumetric, Non-routine Rate Rider	\$/kWh	0.0002
Rate Rider 1 (if applicable)	\$/kWh	0.0000
Rate Rider 2 (if applicable)	\$/kWh	0.0000
Regulatory Asset Recovery	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
Retail Transmission Rate - Network Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate - Network Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0000
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	\$	32.62
Service Charge - Non-Routine Rate Rider	\$	0.49
Distribution Volumetric Rate	\$/kWh	0.0091
Distribution Volumetric, Non-routine Rate Rider	\$/kWh	0.0001
Rate Rider 1 (if applicable)	\$/kWh	0.0000
Rate Rider 2 (if applicable)	\$/kWh	0.0000
Regulatory Asset Recovery	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
Retail Transmission Rate - Network Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
a	_	

Standard Supply Service – Administrative Charge (if applicable)

General Service 50 to 4,999 kW Service Charge	\$	161.99
Service Charge - Non-Routine Rate Rider	\$	2.18
Distribution Volumetric Rate	\$/kW	1.5840
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0200
Rate Rider 1 (if applicable)	\$/kW	0.0000
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.8300
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8900
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	2.0700
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
3- (. app.,	•	
General Service 50 to 4,999 kW TOU		
Service Charge	\$	4,265.69
Service Charge - Non-Routine Rate Rider	\$	55.01
Distribution Volumetric Rate	\$/kW	2.2183
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0300
Rate Rider 1 (if applicable)	\$/kW	0.0000
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0700
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.0010
Large Use Service Charge	\$	13,047.84
Service Charge - Non-Routine Rate Rider	\$ \$	151.29
Distribution Volumetric Rate	·	
	\$ \$	3.0594 0.0500
Distribution Volumetric, Non-routine Rate Rider	·	
Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$/kW \$/kW	0.0000
	\$/kW	
Regulatory Asset Recovery	******	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	2.1500
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3700
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Joseph Franchiscope Bate. Line and Transformation Connection Conjuga Bate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)		
Wholesale Market Service Rate  Rural Rate Protection Charge	\$/kWh \$/kWh	0.0052 0.0010

#### **Unmetered Scattered Load**

Standard Supply Service – Administrative Charge (if applicable)

Unmetered Scattered Load		
Service Charge	\$	3.32
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kW	0.0054
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0000
Rate Rider 1 (if applicable)	\$/kW	0.0000
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	0.0045
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.0048
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Sentinel Lighting	\$	2.01
Service Charge	 \$	3.91 0.00
Service Charge - Non-Routine Rate Rider  Distribution Valuestria Rate	 \$/kW	3.0188
Distribution Volumetric Rate Distribution Volumetric, Non-routine Rate Rider	\$/kW	
· · · · · · · · · · · · · · · · · · ·	\$/kW	0.0000
Rate Rider 1 (if applicable)	\$/kW	
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3900
Retail Transmission Rate – Line and Transformation Connection Service Rate  Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	1.4900 0.0000
Retail Transmission Rate – Network Service Rate (if applicable)  Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$	0.0010
Standby Power - APPROVED ON AN INTERIM BASIS Service Charge	\$	0.00
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kW	1.3676
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0000
Rate Rider 1 (if applicable)	\$/kW	0.0000
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0000
Rural Rate Protection Charge	\$/kWh	0.0000

\$

0.00

## Street Lighting

Service Charge	\$	0.47
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kW	3.1357
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0000
Rate Rider 1 (if applicable)	\$/kW	0.0000
Rate Rider 2 (if applicable)	\$/kW	0.0000
Regulatory Asset Recovery	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.3800
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4800
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Specific Service Charges Customer Administration

Arrears certificate	\$ 15.00
Statement of account	\$ 15.00
Easement letter	\$ 15.00
Credit reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00
	\$ 0.00

## Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	65.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - overhead - with transformer	\$	1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
	\$	0.00
Allowances		
Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	<u></u> %	(1.00)
	\$/kW	0.00
	\$/kW	0.00
LOSS FACTORS		
Total Loss Factor – Secondary Metered Customer < 5,000 kW		1.0470
Total Loss Factor – Secondary Metered Customer > 5,000 kW		1.0369
Total Loss Factor – Primary Metered Customer < 5,000 kW		1.0365
Total Loss Factor – Primary Metered Customer > 5,000 kW		1.0266

EB-2007-0517

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc.

EB-2007-XXXX, EB-2007-0517, EB-2005-0350

November 1 2007

# **Sheet 11 - Distribution Rate Change Summary**

		Fix Fix	ed		Volumetric Volumetric
Residential - Blenheim	Data	(\$	5)	\$	per kW / kWh
	2007 Rates	\$	10.45		0.0113
	Harmonized rate adjust	\$	3.82	\$	0.0029
	Less: Smart meters	-\$	2.44		
	Less: CDM			-\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.80	\$	0.0141
	_	Fix			Volumetric
Residential - Bothwell	Data	(\$			per kW / kWh
	2007 Rates	\$	14.96	\$	0.0142
	Harmonized rate adjust	\$	(0.69)		0.0000
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM			-\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)	_	0.0001
	Add: Smart Meters	\$	1.92	\$	=
	Final 2008 Rates	\$	13.79	\$	0.0141
	<b>.</b> .	Fix			Volumetric
Residential - Chatham	Data	(\$	•		per kW / kWh
	2007 Rates	\$	14.42	_	0.0144
	Harmonized rate adjust	\$	(0.15)		0.0002
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM			\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
		Fix			Volumetric
Residential - Dresden	Data	(\$			per kW / kWh
	2007 Rates	\$	14.55	\$	0.0140
	Harmonized rate adjust	\$	(0.28)		0.0002
	Less: Smart meters	-\$	2.44	\$	=
	Less: CDM			\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144

			Fixed	Volume	etric
Residential - Erieau	Data		(\$)	\$ per kW	
Nesidentiai - Ericau	2007 Rates	\$	13.40	\$	0.0139
	Harmonized rate adjust	\$	0.87	\$	0.0003
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
				•	
			Fixed	Volume	
Residential - Merlin	Data		(\$)	\$ per kW	/ kWh
	2007 Rates	\$	15.31	\$	0.0135
	Harmonized rate adjust	\$	(1.04)	\$	0.0007
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	0.00	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
			Fixed	Volume	
Residential - Ridgetown	Data		(\$)	\$ per kW	
	2007 Rates	\$	14.67	-	0.0150
	Harmonized rate adjust	\$	(0.40)	•	0.0008
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)	•	0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
			Fixed	Value	
Peridential Themseville	Data			Volume	
Residential - Thamesville	Data	<b>Γ</b> Φ	(\$)	\$ per kW	
	2007 Rates	\$	12.63	\$	0.0128
	Harmonized rate adjust Less: Smart meters	\$ -\$	1.64 2.44	\$ \$	0.0014
	Less: CDM	\$	- 2.44	\$	
	Add: GDP-IPI - X	\$	0.11	\$	0.0002
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	<del>-</del> \$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
	i mai 2000 Nates	_ Ψ	13.79	Ψ	0.0144
			Fixed	Volume	etric
Residential - Tilbury	Data		(\$)	\$ per kW	
,	2007 Rates	\$	13.98	\$	0.0136
	Harmonized rate adjust	\$	0.29	\$	0.0006
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)		0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
	-				

			Fixed	Vo	lumetric
Residential - Wallaceburg	Data		(\$)	\$ per	kW / kWh
	2007 Rates	\$	15.24	\$	0.0151
	Harmonized rate adjust	\$	(0.97)	-\$	0.0009
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)	-\$	0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144
Residential - Wheatley	Data		Fixed (\$)		lumetric · kW / kWh
residential - Wileaticy	2007 Rates	\$	13.96	\$	0.0130
	Harmonized rate adjust	\$	0.31	\$	0.0012
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	-	\$	0.0002
	Add: GDP-IPI - X	\$	0.11	\$	0.0001
	Add: K-Factor	\$	(0.06)	-\$	0.0001
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13.79	\$	0.0144

		Fixed	V	olumetric
Data		(\$)	\$ p	er kW / kWh
2007 Rates	\$	33.02	\$	0.0093
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	-\$	0.0002
Add: GDP-IPI - X	\$	0.29	\$	0.0001
Add: K-Factor	\$	(0.16)	-\$	0.0000
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	32.63	\$	0.0092

# General Service 50 to 4,999 kW

Data		Fixed (\$)	\$	Volumetric per kW / kWh
2007 Rates	\$	161.87	\$	1.5777
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	=	\$	=
Add: GDP-IPI - X	\$	1.45	\$	0.0142
Add: K-Factor	\$	(0.80)	-\$	0.0079
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	161.99	\$	1.5840

		Fixed		Volumetric
General Service 50 to 4,999 Time of Use - Blenheim		(\$)	\$	per kW / kWh
2007 Rates	\$	2,821.05	\$	1.7557
Harmonized Difference	\$	1,428.18	\$	0.4538
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	=	\$	=
Add: GDP-IPI - X	\$	38.24	\$	0.0199
Add: K-Factor	\$	(21.25)	-\$	0.0110
Add: Smart Meters	\$	1.92	\$	-
Final 2008 Rates	\$	4,265.70	\$	2.2183

General Service 50 to 4,999 Time of Us	e - Chatham		(\$)	\$ per	kW / kWh
	2007 Rates	\$	4,725.03	\$	2.3712
	Harmonized Difference	\$	(475.80)	-\$	0.1617
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$	Ī	\$	-
	Add: GDP-IPI - X	\$	38.24	\$	0.0199
	Add: K-Factor	\$	(21.25)	-\$	0.0110
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	4,265.70	\$	2.2183

Large Use	Data		Fixed (\$)	Volumetric \$ per kW / kW	/h
	2007 Rates	\$	12,996.38	\$ 3.04	72
	Less: Smart meters	-\$	2.44	\$ -	
	Less: CDM	\$	-	\$ -	
	Add: GDP-IPI - X	\$	116.96	\$ 0.02	74
	Add: K-Factor	\$	(64.98)	-\$ 0.01	52
	Add: Smart Meters	\$	1.92	\$ -	
	Final 2008 Rates	\$	13,047.84	\$ 3.05	94
			Fixed	Volumetric	
Unmetered Scattered Load	Data		(\$)	\$ per kW / kW	/h
	2007 Rates	\$	3.31	\$ 0.00	54
	Less: Smart meters	\$	-	\$ -	
	Less: CDM	\$	-	\$ -	
	Add: GDP-IPI - X	\$	0.03	\$ 0.00	000
	Add: K-Factor	\$	(0.02)		
	Add: Smart Meters	\$	- (0:02)	\$ -	-
	Final 2008 Rates	\$	3.32	\$ 0.00	54
	a. 2000 : tato	17		<del>-</del>	<u>.                                    </u>
Sentinel Lighting	Data	Fixed (\$)	Volumetric \$ per kW / kWh		
<u>Continue Lighting</u>	2007 Rates	\$	3.89	\$ 3.00	
	Less: Smart meters	\$		\$ -	00
	Less: CDM	\$		\$ -	
	Add: GDP-IPI - X	\$	0.04	\$ 0.02	71
	Add: K-Factor	\$	(0.02)		
	Add: Smart Meters		(0.02)		50
	Final 2008 Rates	\$ <b>\$</b>	3.91	\$ - \$ 3.01	00
	Filial 2006 Rates	Þ	3.91	<b>ў 3.01</b>	00
Otavidlas Passas APPROVED ON AN IN	10-4-		Fixed	Volumetric	
Standby Power - APPROVED ON AN IN	2007 Rates	\$	(\$) -	<b>\$ per kW / kW</b> <b>\$</b> 1.36	
		\$		*	22
	Less: Smart meters			*	
	Less: CDM	\$	-	\$ -	
	Add: GDP-IPI - X	\$	-	\$ 0.01	
	Add: K-Factor	\$	-	-\$ 0.00	68
	Add: Smart Meters	\$	-	\$ -	
	Final 2008 Rates	\$	-	\$ 1.36	76
Cture of Limberium	Dete		Fixed	Volumetric	
Street Lighting	Data 2007 Potos	1 6	(\$)	\$ per kW / kW	
	2007 Rates	\$	0.47	\$ 3.12	.32
	Less: Smart meters	\$	-	\$ -	
	Less: CDM	\$	-	\$ -	
	Add: GDP-IPI - X	\$	0.00	\$ 0.02	
	Add: K-Factor	\$	(0.00)	-\$ 0.01	56
	Add: Smart Meters	\$	-	\$ -	
	Final 2008 Rates	\$	0.47	\$ 3.13	5/

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007 Sheet 12 - Annualized Bill Impact

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 - Blenheim

Consumption	1,000	kWh	kW	Loss Factor 1.047	

		2007 BIL	.L		2008 B	ILL		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%	26.69%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%
Monthly Service Charge	1	\$ 10.45	\$ 10.45	1	\$ 13.79		\$3.34	32.0%	11.57%
Distribution (kWh)	1,000	\$ 0.0113	\$ 11.30	1,000	\$ 0.0143	\$ 14.30	\$3.00	26.5%	12.00%
Distribution (kW)	0	\$ -	\$ -	0	\$ -				
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%
Sub-Total: Delivery			\$ 33.43			\$ 39.16	\$5.73	17.1%	32.86%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes			\$ 106.68			\$ 112.41	\$5.73	5.4%	94.34%
GST	\$ 106.68	6.00%	\$ 6.40	\$ 112.41	6.00%	\$ 6.74	\$0.34	5.4%	5.66%
Total Bill after Taxes			\$ 113.09			\$ 119.16	\$6.07	5.4%	100.00%

### Residential - Bothwell

		2007 BIL	.L		2008 B	ILL		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%	26.69%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%	
Monthly Service Charge	1	\$ 14.96	\$ 14.96	1	\$ 13.79	\$ 13.79	(\$1.17)	(7.8)%	11.57%	
Distribution (kWh)	1,000	\$ 0.0142	\$ 14.20	1,000	\$ 0.0143	\$ 14.30	\$0.10	0.7%	12.00%	
Distribution (kW)	0	\$ -	\$ -	0	\$ -					
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%	
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%	
Sub-Total: Delivery			\$ 40.84			\$ 39.16	(\$1.68)	(4.1)%	32.86%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%	
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%	
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%	
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%	
Total Bill before Taxes			\$ 114.09			\$ 112.41	(\$1.68)	(1.5)%	94.34%	
GST	\$ 114.09	6.00%	\$ 6.85	\$ 112.41	6.00%	\$ 6.74	(\$0.10)	(1.5)%	5.66%	
Total Bill after Taxes			\$ 120.94			\$ 119.16	(\$1.78)	(1.5)%	100.00%	

### Residential - Chatham

Consumption	1,000	kWh	kW	Loss Factor 1.047

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		2007 BIL	.L		2008 B	ILL		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%	26.69%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%	
Monthly Service Charge	1	\$ 14.42	\$ 14.42	1	\$ 13.79		(\$0.63)	(4.4)%	11.57%	
Distribution (kWh)	1,000	\$ 0.0144	\$ 14.40	1,000	\$ 0.0143	\$ 14.30	(\$0.10)	(0.7)%	12.00%	
Distribution (kW)	0	\$ -	\$ -	0	\$ -					
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%	
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%	
Sub-Total: Delivery			\$ 40.50			\$ 39.16	(\$1.34)	(3.3)%	32.86%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%	
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%	
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%	
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%	
Total Bill before Taxes			\$ 113.75			\$ 112.41	(\$1.34)	(1.2)%	94.34%	
GST	\$ 113.75	6.00%	\$ 6.83	\$ 112.41	6.00%	\$ 6.74	(\$0.08)	(1.2)%	5.66%	
Total Bill after Taxes			\$ 120.58			\$ 119.16	(\$1.42)	(1.2)%	100.00%	

### Residential - Dresden

Consumption	1,000	kWh	kW	Loss Factor 1.047
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		2007 BII	_L		2008 B	ILL	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%	26.69%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%
Monthly Service Charge	1	\$ 14.55	\$ 14.55	1	\$ 13.79	\$ 13.79	(\$0.76)	(5.2)%	11.57%
Distribution (kWh)	1,000	\$ 0.0140	\$ 14.00	1,000	\$ 0.0143	\$ 14.30	\$0.30	2.1%	12.00%
Distribution (kW)	0	\$ -	\$ -	0	\$ -				
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%
Sub-Total: Delivery			\$ 40.23			\$ 39.16	(\$1.07)	(2.7)%	32.86%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes			\$ 113.48			\$ 112.41	(\$1.07)	(0.9)%	94.34%
GST	\$ 113.48	6.00%	\$ 6.81	\$ 112.41	6.00%	\$ 6.74	(\$0.06)	(0.9)%	5.66%
Total Bill after Taxes			\$ 120.29			\$ 119.16	(\$1.13)	(0.9)%	100.00%

### Residential - Erieau

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Consumption	1,000	KVVN	kW	Loss Factor 1.047

		2007 BIL	L		2008 B	ILL	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%	26.69%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%	
Monthly Service Charge	1	\$ 13.40		1		\$ 13.79	\$0.39	2.9%	11.57%	
Distribution (kWh)	1,000	\$ 0.0139	\$ 13.90	1,000	\$ 0.0143	\$ 14.30	\$0.40	2.9%	12.00%	
Distribution (kW)	0	\$ -	\$	0	\$ -					
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%	
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%	
Sub-Total: Delivery			\$ 38.98			\$ 39.16	\$0.18	0.5%	32.86%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%	
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%	
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%	
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%	
Total Bill before Taxes			\$ 112.23			\$ 112.41	\$0.18	0.2%	94.34%	
GST	\$ 112.23	6.00%	\$ 6.73	\$ 112.41	6.00%	\$ 6.74	\$0.01	0.2%	5.66%	
Total Bill after Taxes			\$ 118.97			\$ 119.16	\$0.19	0.2%	100.00%	

#### Residential - Merlin

Consumption	1,000	kWh	kW	Loss Factor 1.047

	:	2007 BIL	.L		2008 B	ILL	IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$ 0.0530		600	\$ 0.0530		\$0.00	0.0%	26.69%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%
Monthly Service Charge	1	\$ 15.31	\$ 15.31	1	\$ 13.79	\$ 13.79	(\$1.52)	(9.9)%	11.57%
Distribution (kWh)	1,000	\$ 0.0135	\$ 13.50	1,000	\$ 0.0143	\$ 14.30	\$0.80	5.9%	12.00%
Distribution (kW)	0	\$ -	\$ -	0	\$ -				
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%
Sub-Total: Delivery			\$ 40.49			\$ 39.16	(\$1.33)	(3.3)%	32.86%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes			\$ 113.74			\$ 112.41	(\$1.33)	(1.2)%	94.34%
GST	\$ 113.74	6.00%	\$ 6.82	\$ 112.41	6.00%	\$ 6.74	(\$0.08)	(1.2)%	5.66%
Total Bill after Taxes			\$ 120.57			\$ 119.16	(\$1.41)	(1.2)%	100.00%

# Residential - Ridgetown

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		2007 BIL	.L		2008 B	ILL		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%	26.69%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%
Monthly Service Charge	1	\$ 14.67	\$ 14.67	1	\$ 13.79	\$ 13.79	(\$0.88)	(6.0)%	11.57%
Distribution (kWh)	1,000	\$ 0.0150	\$ 15.00	1,000	\$ 0.0143	\$ 14.30	(\$0.70)	(4.7)%	12.00%
Distribution (kW)	0	\$ -	\$	0	\$ -				
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%
Sub-Total: Delivery			\$ 41.35			\$ 39.16	(\$2.19)	(5.3)%	32.86%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes			\$ 114.60			\$ 112.41	(\$2.19)	(1.9)%	94.34%
GST	\$ 114.60	6.00%	\$ 6.88	\$ 112.41	6.00%	\$ 6.74	(\$0.13)	(1.9)%	5.66%
Total Bill after Taxes			\$ 121.48			\$ 119.16	(\$2.32)	(1.9)%	100.00%

### Residential - Thamesville

Consumption	1,000	kWh	kW	Loss Factor 1.047

		2007 BIL	L		2008 B	ILL	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%	26.69%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%
Monthly Service Charge	1	\$ 12.63	\$ 12.63	1	\$ 13.79	\$ 13.79	\$1.16	9.2%	11.57%
Distribution (kWh)	1,000	\$ 0.0128	\$ 12.80	1,000	\$ 0.0143	\$ 14.30	\$1.50	11.7%	12.00%
Distribution (kW)	0	\$ -	\$ -	0	\$ -				
Regulatory Assets (kWh)	1,000	\$ 0.0010		1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%
Sub-Total: Delivery			\$ 37.11			\$ 39.16	\$2.05	5.5%	32.86%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%
Total Bill before Taxes			\$ 110.36			\$ 112.41	\$2.05	1.9%	94.34%
GST	\$ 110.36	6.00%	\$ 6.62	\$ 112.41	6.00%	\$ 6.74	\$0.12	1.9%	5.66%
Total Bill after Taxes			\$ 116.99			\$ 119.16	\$2.17	1.9%	100.00%

### Residential - Tilbury

Concumption	1.000	kWh	kW	Loss Factor 1.047
Consumption	1,000	KVVII	IN V V	LUSS FACIOI 1.047

		2007 BIL	L		2008 B	ILL	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%	26.69%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%	
Monthly Service Charge	1	\$ 13.98		1		\$ 13.79	(\$0.19)	(1.4)%	11.57%	
Distribution (kWh)	1,000	\$ 0.0136	\$ 13.60	1,000	\$ 0.0143	\$ 14.30	\$0.70	5.1%	12.00%	
Distribution (kW)	0	\$ -	\$ -	0	\$ -					
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%	
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%	
Sub-Total: Delivery			\$ 39.26			\$ 39.16	(\$0.10)	(0.3)%	32.86%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%	
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%	
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%	
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%	
Total Bill before Taxes			\$ 112.51			\$ 112.41	(\$0.10)	(0.1)%	94.34%	
GST	\$ 112.51	6.00%	\$ 6.75	\$ 112.41	6.00%	\$ 6.74	(\$0.01)	(0.1)%	5.66%	
Total Bill after Taxes			\$ 119.27			\$ 119.16	(\$0.11)	(0.1)%	100.00%	

#### Residential - Wallaceburg

Consumption	1,000	kWh	kW	Loss Factor 1.047
	.,			

		2007 BIL	.L		2008 B	ILL		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%	26.69%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%	
Monthly Service Charge	1	\$ 15.24	\$ 15.24	1	\$ 13.79	\$ 13.79	(\$1.45)	(9.5)%	11.57%	
Distribution (kWh)	1,000	\$ 0.0151	\$ 15.10	1,000	\$ 0.0143	\$ 14.30	(\$0.80)	(5.3)%	12.00%	
Distribution (kW)	0	\$ -	\$ -	0	\$ -					
Regulatory Assets (kWh)	1,000	\$ 0.0010	\$ 1.00	1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%	
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%	
Sub-Total: Delivery			\$ 42.02			\$ 39.16	(\$2.86)	(6.8)%	32.86%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%	
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%	
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%	
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%	
Total Bill before Taxes			\$ 115.27			\$ 112.41	(\$2.86)	(2.5)%	94.34%	
GST	\$ 115.27	6.00%	\$ 6.92	\$ 112.41	6.00%	\$ 6.74	(\$0.17)	(2.5)%	5.66%	
Total Bill after Taxes			\$ 122.19			\$ 119.16	(\$3.03)	(2.5)%	100.00%	

# Residential - Wheatley

Consumption 1,000 kWh kW Loss Factor 1.047	
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ī		BII		1	2222 B			UADAOT			
		2007 BIL	.L		2008 B	ILL		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%	26.69%		
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.26%		
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	49.94%		
Monthly Service Charge	1	\$ 13.96		1	\$ 13.79		(\$0.17)	(1.2)%	11.57%		
Distribution (kWh)	1,000	\$ 0.0130	\$ 13.00	1,000	\$ 0.0143	\$ 14.30	\$1.30	10.0%	12.00%		
Distribution (kW)	0	\$ -	\$ -	0	\$ -						
Regulatory Assets (kWh)	1,000	\$ 0.0010		1,000	\$ -	\$ -	(\$1.00)	(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	\$ 0.19	\$ 0.19	\$0.19	0.0%	0.16%		
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1,000	\$ 0.0002	\$ 0.20	\$0.20	0.0%	0.17%		
Retail Transmission Rate – Network Service Rate	1,047	\$ 0.0049	\$ 5.13	1,047	\$ 0.0049	\$ 5.13	\$0.00	0.0%	4.31%		
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$ 0.0053	\$ 5.55	1,047	\$ 0.0053	\$ 5.55	\$0.00	0.0%	4.66%		
Sub-Total: Delivery			\$ 38.64			\$ 39.16	\$0.52	1.3%	32.86%		
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.57%		
Rural Rate Protection Charge	1047	\$ 0.0010	\$ 1.05	1047	\$ 0.0010	\$ 1.05	\$0.00	0.0%	0.88%		
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.21%		
Sub-Total: Regulatory			\$ 6.74			\$ 6.74	\$0.00	0.0%	5.66%		
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	5.87%		
Total Bill before Taxes			\$ 111.89			\$ 112.41	\$0.52	0.5%	94.34%		
GST	\$ 111.89	6.00%	\$ 6.71	\$ 112.41	6.00%	\$ 6.74	\$0.03	0.5%	5.66%		
Total Bill after Taxes			\$ 118.61			\$ 119.16	\$0.55	0.5%	100.00%		

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-2005-0350 November 1 2007 Sheet 12 - Annualized Bill Impact

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 kW Loss Factor 1.047
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		20	07 BIL	L			2	008 BI	LL			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%	27.08%
Energy Second Tier (kWh)	447	\$	0.0620	\$	27.71	447	\$	0.0620	\$	27.71	\$0.00	0.0%	23.60%
Sub-Total: Energy				\$	59.51				\$	59.51	\$0.00	0.0%	50.68%
Monthly Service Charge	1	\$	14.10	\$	14.10	1	\$	13.79	\$	13.79	(\$0.31)	(2.2)%	11.74%
Distribution (kWh)	1,000	\$	0.0141	\$	14.10	1,000	\$	0.0140	\$	14.00	(\$0.10)	(0.7)%	11.92%
Distribution (kW)	0	\$	-	\$	-	0	\$	-					
Regulatory Assets (kWh)	1,000	\$	0.0010	\$	1.00	1,000	\$	-	\$	-	(\$1.00)	(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	1,047	\$	0.0045	\$	4.71	1,047	\$	0.0045	\$	4.71	\$0.00	0.0%	4.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,047	\$	0.0048	\$	5.03	1,047	\$	0.0048	\$	5.03	\$0.00	0.0%	4.28%
Sub-Total: Delivery				\$	38.94				\$	37.53	(\$1.41)	(3.6)%	31.96%
Wholesale Market Service Rate	1047	\$	0.0052	\$	5.44	1047	\$	0.0052	\$	5.44	\$0.00	0.0%	4.64%
Rural Rate Protection Charge	1047	\$	0.0010	\$	1.05	1047	\$	0.0010	\$	1.05	\$0.00	0.0%	0.89%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	6.74				\$	6.74	\$0.00	0.0%	5.74%
Debt Retirement Charge (DRC)	1,000	\$	0.0070	\$	7.00	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%	5.96%
Total Bill before Taxes				\$	112.19				\$	110.78	(\$1.41)	(1.3)%	94.34%
GST	\$ 112.19		6.00%	\$	6.73	\$ 110.78	3	6.00%	\$	6.65	(\$0.08)	(1.3)%	5.66%
Total Bill after Taxes				\$	118.92				\$	117.43	(\$1.49)	(1.3)%	100.00%

### General Service Less Than 50 kW

Consumption	2,000	kWh	kW	Loss Factor 1.047

		2007 BILL 2008 BILL IMPACT										
	Volume	1	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%	33.85%
Energy Second Tier (kWh)	1,344	\$	0.0620	\$	83.33	1,344	\$	0.0620	\$ 83.33	\$0.00	0.0%	70.96%
Sub-Total: Energy				\$	123.08				\$ 123.08	\$0.00	0.0%	104.81%
Monthly Service Charge	1	\$	33.02	\$	33.02	1	\$	32.62	\$ 32.62	(\$0.40)	(1.2)%	27.78%
Distribution (kWh)	2,000	\$	0.0093		18.60	2,000	\$	0.0091	\$ 18.20	(\$0.40)	(2.2)%	15.50%
Distribution (kW)	0	\$		\$		0	\$	-				
Regulatory Assets (kWh)	2,000	\$	0.0005	\$	1.00	2,000	\$	-	\$ -	(\$1.00)	(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	\$	0.49	\$ 0.49	\$0.49	0.0%	0.42%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	2,000	\$	0.0001	\$ 0.20	\$0.20	0.0%	0.17%
Retail Transmission Rate – Network Service Rate	2,094	\$	0.0045	\$	9.42	2,094	\$	0.0045	\$ 9.42	\$0.00	0.0%	8.02%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,094	\$	0.0048	\$	10.05	2,094	\$	0.0048	\$ 10.05	\$0.00	0.0%	8.56%
Sub-Total: Delivery				\$	72.09				\$ 70.98	(\$1.11)	(1.5)%	60.45%
Wholesale Market Service Rate	2094	\$	0.0052	\$	10.89	2094	\$	0.0052	\$ 10.89	\$0.00	0.0%	9.27%
Rural Rate Protection Charge	2094	\$	0.0010	\$	2.09	2094	\$	0.0010	\$ 2.09	\$0.00	0.0%	1.78%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$ 0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	13.23				\$ 13.23	\$0.00	0.0%	11.27%
Debt Retirement Charge (DRC)	2,000	\$	0.0070	\$	14.00	2,000	\$	0.0070	\$ 14.00	\$0.00	0.0%	11.92%
Total Bill before Taxes				\$	222.41				\$ 221.30	(\$1.11)	(0.5)%	188.45%
GST	\$ 222.41		6.00%	\$	13.34	\$ 221.30		6.00%	\$ 13.28	(\$0.07)	(0.5)%	11.31%
Total Bill after Taxes				\$	235.75				\$ 234.57	(\$1.18)	(0.5)%	199.76%

### General Service 50 to 4,999 kW

Consumption 15,000 kWh 60 kW Loss Factor 1.047
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		200	7 BIL	L			20	08 BII	LL			IMPACT	
	Volume	F	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%	33.85%
Energy Second Tier (kWh)	14,955	\$	0.0620	\$	927.21	14,955	\$	0.0620	\$	927.21	\$0.00	0.0%	789.59%
Sub-Total: Energy				\$	966.96				\$	966.96	\$0.00	0.0%	823.44%
Monthly Service Charge	1	\$	161.87	\$	161.87	1	\$	161.99	\$	161.99	\$0.12	0.1%	137.95%
Distribution (kWh)	15,000	\$		\$		15,000	\$		65	-	\$0.00	0.0%	0.00%
Distribution (kW)	60	\$	1.5777	\$	94.66	60	\$	1.5840	65	95.04	\$0.38	0.4%	80.93%
Regulatory Assets (kWh)	60	\$	0.0672		4.03	60	\$	-	\$	-	(\$4.03)	(100.0)%	0.00%
Rate Riders	60	\$	-	\$	-	60	\$	-	\$	-	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1	\$	2.18	\$	2.18	\$2.18	0.0%	1.86%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	60	\$	0.0200	\$	1.20	\$1.20	0.0%	1.02%
Retail Transmission Rate – Network Service Rate	63	\$	3.7800	\$	237.46	63	\$	3.7800	\$	237.46	\$0.00	0.0%	202.21%
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$	3.9600	\$	248.77	63	\$	3.9600	\$	248.77	\$0.00	0.0%	211.84%
Sub-Total: Delivery				\$	746.79				\$	746.64	(\$0.15)	(0.0)%	635.82%
Wholesale Market Service Rate	15705	\$	0.0052	\$	81.67	15705	\$	0.0052	\$	81.67	\$0.00	0.0%	69.54%
Rural Rate Protection Charge	15705	\$	0.0010	\$	15.71	15705	\$	0.0010	\$	15.71	\$0.00	0.0%	13.37%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	97.62				\$	97.62	\$0.00	0.0%	83.13%
Debt Retirement Charge (DRC)	15,000	\$	0.0070	\$	105.00	15,000	\$	0.0070	\$	105.00	\$0.00	0.0%	89.42%
Total Bill before Taxes				\$	1,916.37				\$	1,916.22	(\$0.15)	(0.0)%	1631.80%
GST	\$ 1,916.37		6.00%	\$	114.98	\$ 1,916.22		6.00%	\$	114.97	(\$0.01)	(0.0)%	97.91%
Total Bill after Taxes				\$	2,031.35				\$	2,031.19	(\$0.16)	(0.0)%	1729.71%

# General Service 50 to 4,999 Time of Use - Blenheim

Consumption 15,000 kWh	60 kW	Loss Factor 1.047
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		2007 B	LL			20	08 BI	LL	ı	IMPACT			
	Volume	RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	\$ 0.053	0 \$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	33.85%	
Energy Second Tier (kWh)	14,955	\$ 0.062	0 \$	927.21	14,955	\$	0.0620	\$	927.21	\$0.00	0.0%	789.59%	
Sub-Total: Energy			\$	966.96				\$	966.96	\$0.00	0.0%	823.44%	
Monthly Service Charge	1	\$ 2,821.2	4 \$	2,821.24	1	\$	4,265.69	\$	4,265.69	\$1,444.45	51.2%	3632.56%	
Distribution (kWh)	15,000	\$ -	\$	-	15,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	60	\$ 1.755	7 \$	105.34	60	\$	2.2183	\$	133.10	\$27.76	26.3%	113.34%	
Regulatory Assets (kWh)	60	\$ 2.005	4 \$	120.32	60	\$	-	\$	-	(\$120.32)	(100.0)%	0.00%	
Rate Riders	60	\$ -	\$	-	60	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1	\$	55.01		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	60	\$	0.0300		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	63	\$ 1.950	0 \$	122.50	63	\$	1.9500	\$	122.50	\$0.00	0.0%	104.32%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$ 2.070	0 \$	130.04	63	\$	2.0700	\$	130.04	\$0.00	0.0%	110.74%	
Sub-Total: Delivery			\$	3,299.44				\$	4,651.32	\$1,351.88	41.0%	3960.95%	
Wholesale Market Service Rate	15705	\$ 0.005	2 \$	81.67	15705	\$	0.0052	\$	81.67	\$0.00	0.0%	69.54%	
Rural Rate Protection Charge	15705	\$ 0.001	0 \$	15.71	15705	\$	0.0010	\$	15.71	\$0.00	0.0%	13.37%	
Regulated Price Plan – Administration Charge	1	\$ 0.250	0 \$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory			\$	97.62				\$	97.62	\$0.00	0.0%	83.13%	
Debt Retirement Charge (DRC)	15,000	\$ 0.007	0 \$	105.00	15,000	\$	0.0070	\$	105.00	\$0.00	0.0%	89.42%	
Total Bill before Taxes			\$	4,469.02			·	\$	5,820.91	\$1,351.88	30.3%	4956.94%	
GST	\$ 4,469.02	6.00	% \$	268.14	\$ 5,820.91		6.00%	\$	349.25	\$81.11	30.3%	297.42%	
Total Bill after Taxes			\$	4,737.16				\$	6,170.16	\$1,432.99	30.3%	5254.35%	

# General Service 50 to 4,999 Time of Use - Chatham

Consumption	15.000	kWh	60	kW	Loss Factor 1.047
Concumption	.0,000				20001 40101 11041

		200	7 BIL	L			20	08 BII	LL		IMPACT			
	Volume	R	ATE \$		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%	33.85%	
Energy Second Tier (kWh)	14,955	\$	0.0620	\$	927.21	14,955	\$	0.0620	\$	927.21	\$0.00	0.0%	789.59%	
Sub-Total: Energy				\$	966.96				\$	966.96	\$0.00	0.0%	823.44%	
Monthly Service Charge	1	\$ 4,	725.22	\$	4,725.22	1	\$	4,265.69	\$	4,265.69	(\$459.53)	(9.7)%	3632.56%	
Distribution (kWh)	15,000	\$		\$		15,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	60	\$	2.3712	\$	142.27	60	\$	2.2183	\$	133.10	(\$9.17)	(6.4)%	113.34%	
Regulatory Assets (kWh)	60	\$	2.0054	\$	120.32	60	\$	-	\$	-	(\$120.32)	(100.0)%	0.00%	
Rate Riders	60	\$	-	\$		60	\$		69	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A	1	N/A		N/A	1	\$	55.01		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	1	N/A		N/A	60	\$	0.0300		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	63	\$	1.9500	\$	122.50	63	\$	1.9500	\$	122.50	\$0.00	0.0%	104.32%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$	2.0700	\$	130.04	63	\$	2.0700	\$	130.04	\$0.00	0.0%	110.74%	
Sub-Total: Delivery				\$	5,240.35				\$	4,651.32	(\$589.03)	(11.2)%	3960.95%	
Wholesale Market Service Rate	15705	\$	0.0052	\$	81.67	15705	\$	0.0052	\$	81.67	\$0.00	0.0%	69.54%	
Rural Rate Protection Charge	15705	\$	0.0010	\$	15.71	15705	\$	0.0010	\$	15.71	\$0.00	0.0%	13.37%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory				\$	97.62				\$	97.62	\$0.00	0.0%	83.13%	
Debt Retirement Charge (DRC)	15,000	\$	0.0070	\$	105.00	15,000	\$	0.0070	\$	105.00	\$0.00	0.0%	89.42%	
Total Bill before Taxes				\$	6,409.93				\$	5,820.91	(\$589.03)	(9.2)%	4956.94%	
GST	\$ 6,409.93		6.00%	\$	384.60	\$ 5,820.91		6.00%	\$	349.25	(\$35.34)	(9.2)%	297.42%	
Total Bill after Taxes				\$	6,794.53				\$	6,170.16	(\$624.37)	(9.2)%	5254.35%	

#### Large Use

Consumption	2,000,000	kWh	5,000	kW	Loss Factor 1.0369

		20	07 BIL	L			20	08 BI	LL		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%	33.85%	
Energy Second Tier (kWh)	2,073,050	\$	0.0620	\$	128,529.10	2,073,050	\$	0.0620	\$	128,529.10	\$0.00	0.0%	109452.19%	
Sub-Total: Energy				\$	128,568.85				\$	128,568.85	\$0.00	0.0%	109486.04%	
Monthly Service Charge	1	\$1	2,996.38	\$	12,996.38	1	\$1	3,047.84	\$	13,047.84	\$51.46	0.4%	11111.22%	
Distribution (kWh)	2,000,000	\$	-	\$	-	2,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$		\$	15,236.00	5,000	\$	3.0594	69	15,297.00	\$61.00	0.4%	13026.54%	
Regulatory Assets (kWh)	5,000	-\$	0.2819	49	1,409.50	5,000	\$	-	69	-	\$1,409.50	(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	\$	151.29		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000	\$	0.0500		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,185	\$	2.1500	\$	11,146.68	5,185	\$	2.1500	\$	11,146.68	\$0.00	0.0%	9492.23%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,185	\$	2.3700	\$	12,287.27	5,185	\$	2.3700	\$	12,287.27	\$0.00	0.0%	10463.53%	
Sub-Total: Delivery				\$	50,256.82				\$	51,778.78	\$1,521.96	3.0%	44093.52%	
Wholesale Market Service Rate	2073800	\$	0.0052	\$	10,783.76	2073800	\$	0.0052	\$	10,783.76	\$0.00	0.0%	9183.18%	
Rural Rate Protection Charge	2073800	\$	0.0010	\$	2,073.80	2073800	\$	0.0010	\$	2,073.80	\$0.00	0.0%	1766.00%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory				\$	12,857.81				\$	12,857.81	\$0.00	0.0%	10949.39%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	11922.05%	
Total Bill before Taxes				\$	205,683.48				\$	207,205.44	\$1,521.96	0.7%	176451.00%	
GST	\$ 205,683.48		6.00%	\$	12,341.01	\$ 207,205.44		6.00%	\$	12,432.33	\$91.32	0.7%	10587.06%	
Total Bill after Taxes				\$	218,024.49				\$	219,637.77	\$1,613.28	0.7%	187038.06%	

# Unmetered Scattered Load

Consumption	2,000,000 kWh	5,000	kW	Loss Factor 1.047
Concumption	2,000,000 10001	0,000		2000 1 40101 110-11

		20	07 BIL	L			20	008 BI	LL		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%	33.85%	
Energy Second Tier (kWh)	2,093,250	\$	0.0620	\$	129,781.50	2,093,250	\$	0.0620	\$	129,781.50	\$0.00	0.0%	110518.70%	
Sub-Total: Energy				\$	129,821.25				\$	129,821.25	\$0.00	0.0%	110552.55%	
Monthly Service Charge	1	\$	3.31	\$	3.31	1	\$	3.32	\$	3.32	\$0.01	0.3%	2.83%	
Distribution (kWh)	2,000,000	65	-	69	-	2,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	0.0054	\$	27.00	5,000	\$	0.0054	\$	27.00	\$0.00	0.0%	22.99%	
Regulatory Assets (kWh)	5,000	\$	-	\$		5,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Rate Riders	5,000	65	-	69	-	5,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1		N/A		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000		N/A		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,235	\$	0.0045	\$	23.56	5,235	\$	0.0045	\$	23.56	\$0.00	0.0%	20.06%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,235	\$	0.0048	\$	25.13	5,235	\$	0.0048	\$	25.13	\$0.00	0.0%	21.40%	
Sub-Total: Delivery				\$	79.00				\$	79.01	\$0.01	0.0%	67.28%	
Wholesale Market Service Rate	2094000	\$	0.0052	\$	10,888.80	2094000	\$	0.0052	\$	10,888.80	\$0.00	0.0%	9272.63%	
Rural Rate Protection Charge	2094000	\$	0.0010	\$	2,094.00	2094000	\$	0.0010	\$	2,094.00	\$0.00	0.0%	1783.20%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory				\$	12,983.05				\$	12,983.05	\$0.00	0.0%	11056.04%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	11922.05%	
Total Bill before Taxes				\$	156,883.30				\$	156,883.31	\$0.01	0.0%	133597.92%	
GST	\$ 156,883.30		6.00%	\$	9,413.00	\$ 156,883.31		6.00%	\$	9,413.00	\$0.00	0.0%	8015.88%	
Total Bill after Taxes				\$	166,296.29				\$	166,296.30	\$0.01	0.0%	141613.80%	

#### Sentinel Lighting

Consumption 2,000,000 kWh	5,000 kW Loss Factor 1.047
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		20	07 BIL	L			20	08 BI	LL		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%	33.85%	
Energy Second Tier (kWh)	2,093,250	\$	0.0620	\$	129,781.50	2,093,250	\$	0.0620	\$	129,781.50	\$0.00	0.0%	110518.70%	
Sub-Total: Energy				\$	129,821.25				\$	129,821.25	\$0.00	0.0%	110552.55%	
Monthly Service Charge	1	\$	3.89	\$	3.89	1	\$	3.91	\$	3.91	\$0.02	0.5%	3.33%	
Distribution (kWh)	2,000,000	\$	-	\$		2,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	3.0068	\$	15,034.00	5,000	\$	3.0188	\$	15,094.00	\$60.00	0.4%	12853.68%	
Regulatory Assets (kWh)	5,000	-\$	0.1400	\$	700.00	5,000	\$	-	69	-	\$700.00	(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		N/A		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000		N/A		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,235	\$	1.3900	\$	7,276.65	5,235	\$	1.3900	\$	7,276.65	\$0.00	0.0%	6196.61%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,235	\$	1.4900	\$	7,800.15	5,235	\$	1.4900	\$	7,800.15	\$0.00	0.0%	6642.41%	
Sub-Total: Delivery				\$	29,414.69				\$	30,174.71	\$760.02	2.6%	25696.03%	
Wholesale Market Service Rate	2094000	\$	0.0052	\$	10,888.80	2094000	\$	0.0052	\$	10,888.80	\$0.00	0.0%	9272.63%	
Rural Rate Protection Charge	2094000	\$	0.0010	\$	2,094.00	2094000	\$	0.0010	\$	2,094.00	\$0.00	0.0%	1783.20%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory				\$	12,983.05				\$	12,983.05	\$0.00	0.0%	11056.04%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	11922.05%	
Total Bill before Taxes				\$	186,218.99				\$	186,979.01	\$760.02	0.4%	159226.68%	
GST	\$ 186,218.99		6.00%	\$	11,173.14	\$ 186,979.01		6.00%	\$	11,218.74	\$45.60	0.4%	9553.60%	
Total Bill after Taxes				\$	197,392.13				\$	198,197.75	\$805.62	0.4%	168780.28%	

# Standby Power - APPROVED ON AN INTERIM BASIS

Consumption	2,000,000 kWh	5,000	kW	Loss Factor 1.047
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		20	07 BIL	L			20	008 BII	LL		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%	33.85%	
Energy Second Tier (kWh)	2,093,250	\$	0.0620	\$	129,781.50	2,093,250	\$	0.0620	\$	129,781.50	\$0.00	0.0%	110518.70%	
Sub-Total: Energy				\$	129,821.25				\$	129,821.25	\$0.00	0.0%	110552.55%	
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	\$	1.3622	\$	6,811.00	5,000	\$	1.3676	\$	6,838.00	\$27.00	0.4%	5823.07%	
Regulatory Assets (kWh)	5,000	\$	-	\$		5,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Rate Riders	5,000	\$		\$		5,000	\$		65	-	\$0.00	0.0%	0.00%	
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	1		N/A		N/A	N/A	0.0%	0.00%	
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000		N/A		N/A	N/A	0.0%	0.00%	
Retail Transmission Rate – Network Service Rate	5,235	\$		\$		5,235	\$	,	\$	-	\$0.00	0.0%	0.00%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,235	\$	-	\$	-	5,235	\$	-	\$	-	\$0.00	0.0%	0.00%	
Sub-Total: Delivery				\$	6,811.00				\$	6,838.00	\$27.00	0.4%	5823.07%	
Wholesale Market Service Rate	2094000	\$	0.0052	\$	10,888.80	2094000	\$	0.0052	\$	10,888.80	\$0.00	0.0%	9272.63%	
Rural Rate Protection Charge	2094000	\$	0.0010	\$	2,094.00	2094000	\$	0.0010	\$	2,094.00	\$0.00	0.0%	1783.20%	
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%	
Sub-Total: Regulatory				\$	12,983.05				\$	12,983.05	\$0.00	0.0%	11056.04%	
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	11922.05%	
Total Bill before Taxes				\$	163,615.30				\$	163,642.30	\$27.00	0.0%	139353.71%	
GST	\$ 163,615.30		6.00%	\$	9,816.92	\$ 163,642.30		6.00%	\$	9,818.54	\$1.62	0.0%	8361.22%	
Total Bill after Taxes	· · · · · · · · · · · · · · · · · · ·			\$	173,432.22				\$	173,460.84	\$28.62	0.0%	147714.94%	

### Street Lighting

I	Consumption	2,000,000	kWh	5,000	kW	Loss Factor 1.047

		20	07 BIL	L			20	008 BI	LL			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%	33.85%
Energy Second Tier (kWh)	2,093,250	\$	0.0620	\$	129,781.50	2,093,250	69	0.0620	69	129,781.50	\$0.00	0.0%	110518.70%
Sub-Total: Energy				\$	129,821.25				\$	129,821.25	\$0.00	0.0%	110552.55%
Monthly Service Charge	1	\$	0.47	\$	0.47	1	\$	0.47	\$	0.47	\$0.00	0.0%	0.40%
Distribution (kWh)	2,000,000	\$		\$	-	2,000,000	69	-	69	-	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$		\$	15,616.00	5,000	\$	3.1357	\$	15,678.50	\$62.50	0.4%	13351.42%
Regulatory Assets (kWh)	5,000	\$	2.8957	\$	14,478.50	5,000	\$	-	\$	-	(\$14,478.50)	(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		N/A		N/A	N/A	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	5,000		N/A		N/A	N/A	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,235	\$	1.3800	\$	7,224.30	5,235	\$	1.3800	\$	7,224.30	\$0.00	0.0%	6152.03%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,235	\$	1.4800	\$	7,747.80	5,235	\$	1.4800	\$	7,747.80	\$0.00	0.0%	6597.83%
Sub-Total: Delivery				\$	45,067.07				\$	30,651.07	(\$14,416.00)	(32.0)%	26101.69%
Wholesale Market Service Rate	2094000	\$	0.0052	\$	10,888.80	2094000	\$	0.0052	\$	10,888.80	\$0.00	0.0%	9272.63%
Rural Rate Protection Charge	2094000	\$	0.0010	\$	2,094.00	2094000	\$	0.0010	\$	2,094.00	\$0.00	0.0%	1783.20%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	12,983.05				\$	12,983.05	\$0.00	0.0%	11056.04%
Debt Retirement Charge (DRC)	2,000,000	\$	0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%	11922.05%
Total Bill before Taxes				\$	201,871.37				\$	187,455.37	(\$14,416.00)	(7.1)%	159632.33%
GST	\$ 201,871.37		6.00%	\$	12,112.28	\$ 187,455.37		6.00%	\$	11,247.32	(\$864.96)	(7.1)%	9577.94%
Total Bill after Taxes				\$	213,983.65				\$	198,702.69	(\$15,280.96)	(7.1)%	169210.27%