

January 18, 2008

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-2007-0881 Chatham-Kent Hydro Inc.Board Staff Interrogatories for 2008 Incentive Rate Mechanism

Dear Ms. Walli:

Please find enclosed the submission of Chatham-Kent Hydro Inc. on the Board Staff Interrogatories and Board Staff Supplementary Interrogatories for the 2008 Incentive Rate Mechanism with revised 2008 IRM Harmonized Application.

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

A reference is made to the "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates".

- **a.** Please clarify whether this is the model that was filed with the Board following the Board's EB-2007-0063 Decision with Reasons and had a submission date of October 19, 2007.
- **b.** In the affirmative, please indicate whether the model was filed on a confidential basis as part of the EB-2007-0063 and EB-2007-0553 proceedings. If so, please resubmit the file in Microsoft Excel format with the Board Secretary to make it part of the record in the proceeding, mentioning whether or not you wish the model to remain confidential.
- **c.** If they are not the same model, please submit the file you describe as the "2007 EDR Smart Meter Rate Calculation Model of the November 1 2007 approved rates "in Microsoft Excel format.

#### **Answer:**

- **A.** The reference "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates" in the 2008 IRM Management Summary does refer to the model that had a submission date of October 19, 2007.
- **B.** The model referenced in the 2008 IRM Management Summary as "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates" is considered to be confidential as part of the EB-2007-0063 and EB-2007-0517 proceeding and the model is to remain confidential.

A confidential copy of the model will be filed to the Board in excel format with the name as "ChathamKent\_APPL\_Nov 07 Confidential Smart Meter Adder\_20080118.xls".

**C.** As indicated in Question 1a and b the file reference as "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates" is the same model.

Please refer to the answer from Question #3.

The \$1.35 rate rider that became effective on November 1, 2007, included a recovery of OM&A and a return equivalent to a return on rate base up to December 31, 2007, for the smart meters installed up to April 30, 2007.

The \$1.09 rate adder that became effective on November 1, 2007, relates to funding for smart meter installations made and to be made after May 1, 2007.

Please clarify whether the proposed service charges of \$0.16 and \$0.43 per month per metered customer relate to new smart meter installations between May 1, 2007, and December 31, 2007. Please provide a detailed explanation of the nature of the costs, the reference period, and rationale underpinning those proposed service charges.

#### **Answer:**

The proposed smart meter rate rider of \$0.16 is for the cost related to the General Service less than 50 kW rate class, this includes the Capital Cost incurred during the Smart Meter installations from year 2006 to September 2007. These costs are within minimum functionality set out in Ontario Regulation 425/06.

The proposed smart meter rate rider of \$0.43 is for the cost related to the Residential rate class; this includes the Capital cost that incurred during the Smart Meter installation from May 2007 to December 2007. The figures in the chart below are the figures that were brought forward from the submission of Tariff sheet approved for November 1, 2007, EB-2006-0063 EB-2007-0517. These costs are within minimum functionality set out in Ontario Regulation 425/06.

Please refer to the answer provided in Question #3.

The chart below demonstrates the Capital Cost between the Residential and General Service

Capital Cost	Residential	General Service
1.1 Advanced Metering Communication		
1.1.1 Smart Meter	1,367,537	404,973
1.1.2 Installation Cost	287,632	,
1.1.3a Workforce Automation Hardware		
Total Advanced Metering Communication Device _	1,655,169	404,973
1.2 Advanced Metering regional Collector		
1.2.1. Collectors		
1.2.2. Repeaters	7,062	
1.2.3. Installation		
Total advanced Metering Regional Collector _	7,062	-
1.3 Advanced Metering Control Computer		
1.3.1 Computer Hardware	46,227	
1.3.2 Computer Software	,	
1.3.3 Computer Software Licence & Installation		
Total Advance Metering Control Computer _	46,227	
1.4 Wide Area Network		
1.4.1 Activation fees	110,430	
Total Wide Area Network	110,430	-
1.5 Other AMI Captial Costs related to Min Functionality		
1.5.1 Customer Equipment		
1.5.2 AMI Interface to CIS		
1.5.3 Professional Fees	6,420	
1.5.4 Integration	•	
1.5.5 Program Management	12,199	
1.5.6 Other AMI Capital		
Total Other AMI Capital Cost retlated to Min Functionality _	18,619	0
Total Capital cost	1,837,507	404,973
· · · · · · · · · · · · · · · · · · ·	. , -	

If Chatham-Kent Hydro Inc. ("Chatham-Kent") is requesting approval of additional smart meter costs beyond those approved up to April 30, 2007 in the Board's EB-2007-0063 Decision with Reasons, please file the evidence requested in accordance with the minimum filing requirements set out in Procedural Order No. 3 of EB-2007-0063 issued on June 5, 2007. Please also explain why it would be appropriate to do such a cost review at this time, if it is part of your application.

#### **Answer:**

Chatham-Kent is requesting an "adder" for additional smart meter expenditures as they did in the 2007 IRM proceeding EB-2007-0063.

Chatham-Kent has been recognized in regulations, Ontario Regulation 425/06, to implement smart meters. In the Board proceeding EB-2007-0063 the Chatham-Kent smart meter solution was found to be prudent and meet the minimum functionality specifications as set out in Ontario Regulation. 425/06.

This additional "adder" is for costs incurred from May 1, 2007 to December 31, 2007. These costs are for the same products and services that were found to be prudent and meet the minimum functionality as provided in EB-2007-0063. These costs are incurred to continue to meet the commitment to the Provincial Government to install smart meters into 28,000 residential customers by the end of 2007.

Due to the fact that the details of the smart meter program are confidential from the suppliers perspective Chatham-Kent intends to follow the same process as in 2007 for smart meter recovery which is:

- Interim rate recovery through IRM proceeding
- Apply for final recovery of costs incurred for all installed meters at April 30, 2008

Please indicate if the costs associated with the requested \$0.16 and \$0.43 service charges per metered customer per month relate only to meeting the minimum functionality set out in Ontario Regulation 425/06. If any of the costs are associated with functionality exceeding the minimum functionality set out in Ontario Regulation 425/06, please provide a breakdown in accordance with Appendix A to the EB-2007-0063 Decision with Reasons, clearly separating costs associated with the minimum functionality from those relating to functionality that goes beyond the minimum requirements.

#### **Answer:**

Chatham-Kent is not applying for costs in addition to the minimum functionality guidelines set out in the Ontario Regulation 425/06.

Please refer to the answer provided in Question #3.

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## **Question #5**

If Chatham-Kent is applying for costs related to functionality that exceeds Ontario Regulation 425/06 in terms of minimum functionality, please justify why any of those costs should be considered for approval by the Board.

### **Answer:**

Chatham-Kent is not applying for costs in addition to the minimum functionality guidelines set out in the Ontario Regulation 425/06.

Please refer to the answer provided in Question #3.

The Microsoft Excel file provided has links to sheets that have been removed from the original file. Please provide the complete Microsoft Excel file.

Ref: Appendix A (Chatham\_APPL\_APPENDIXA\_20071123.xls)

### **Answer:**

A confidential copy of the model will be filed to the Board in excel format with the name as "ChathamKent\_2008IRM\_Confidential Smart Meter Adder\_20080118.xls".

Ref. Manager's Summary, Z Factor Rate Rider Adjustment

Chatham-Kent is "requesting for a Z factor caused by a few significant bad debt accounts for a total of \$200,000." The Report of the Board on Cost of Capital and 2<sup>nd</sup> Generation Incentive Regulation for Ontario's Electricity Distribution dated December 20, 2006, states on page 34 that:

"For 2<sup>nd</sup> Generation IRM, the Board will limit reliance on Z-factors to well-defined and well-justified cases only \_\_specifically, Z-factors will be limited to changes in tax rules and to natural disasters."

Please clearly explain why the Board should consider establishing a Z-factor for bad debt at this time.

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### **Answer:**

Chatham-Kent is completing their research on this topic and will provide an answer by January 22, 2008.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for General Service 50 to 4,999 kW

- **a.** A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the "Retail Transmission Rate Network Service Rate" on row 336 should include the descriptor Interval Metered".
- **b.** A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the "Retail Transmission Rate Line and Transformation Connection Service Rate" on row 337 should include the descriptor Interval Metered"

#### Answer:

- **A.** There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet), in row 336 Retail Transmission Rate Network Service Rate the description should have included Interval Metered.
- **B.** There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet), in row 337 Retail Transmission Rate Network Service Rate the description should have included Interval Metered.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Unmetered Scattered Load

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the Service Charge should include the descriptor "(per connection)".

### **Answer:**

There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), the line for the Unmetered Scattered Load service charge should have included per connection in the descriptor.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Unmetered Scattered Load

You have entered "\$/kW" as the unit of the items in rows 294, 398, and 399. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be "\$/kWh".

### Answer:

There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), in rows 294, 398, and 399 the unit of measure should have been \$/kWh.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Sentinel Lighting

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that he Service Charge should include the descriptor "(per connection)".

### **Answer:**

There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), the line for the Sentinel Lighting service charge should have included per connection in the descriptor.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Street Lighting

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the Service Charge should include the descriptor "(per connection)".

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### **Answer:**

There was an oversight on entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), the line for the Street Lighting service charge should have included per connection in the descriptor.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Street Lighting

You have entered a Retail Transmission Rate – Line and Transformation Connection Service Rate of 1.4800 \$/kW. A review of your current 2007 Board approved Tariff of Rates and Charges shows this rate as 1.4600 \$/kW.

#### **Answer:**

There was an error in entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), for Street Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate of 1.4800 \$/kW should have been 1.4600 \$/kW.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Standby Power

You have entered "Distribution Volumetric Rate" as a descriptor for the charge on row 442. A review of your current 2007 board approved Tariff of Rates and Charges shows the descriptor of this charge as "Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility)."

#### **Answer:**

There was an error in entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), for Standby Charge on line 442 should have read Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (3. 2007 Tariff Sheet)

Monthly Rates and Charges for Allowances

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for "Transformer Allowance for Ownership – per kW of billing demand/month" should be "\$/kW", rather than "\$".

#### **Answer:**

There was an error in entering the information into 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 3 (2007 Tariff Sheet), for Monthly Rates and Charges for Allowances should have the unit measure of \$/kW for the Transformer Allowance for Ownership – per kW of billing demand/month.

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls Sheet 4( 4. Smart Meter)

You have entered \$1.92 in cells F17 to F32, inclusively. Please confirm whether this number is the aggregation of the amounts mentioned in the "Smart meter Adder" section of the Manager's summary. That is, \$1.33, \$0.16 and \$0.43 per metered customer per month.

\_\_\_\_\_

### **Answer:**

In the 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls Sheet 4 of the 2007 Smart Meter Information the \$1.92 consists of the following:

Description		Rate
Smart Meter Rider cost in EB-2007-0063 up to April 2007	\$	1.33
Smart Meter Rider cost of additional Residential Smart Meter from May 2007 to December 2007	\$	0.43
Smart Meter Rider for cost of Additional General Service Smart Meter from Year 2006 to September 2007	e \$	0.16

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls Sheet 5 (5. Rates)

Your have entered \$0.000181/kWh as a conservation and demand management rate rider for the Residential rate classes and \$0.000176/kWh for the General Service Less Than 50 kW rate class. In its Decision and Order dated April 12, 2007 (re: Eb-2007-0517 and EB-2007-0109), the Board stated that "Together with operating expense and an allowance for working capital, the total amount to be collected in 2007 rates is \$18,785. This amount has been allocated to the Residential and General Service Less than 50 kW rates classes." The rate riders that he Board reflected in rates in that decision were \$0.00007/kWh for the Residential rate classes and \$0.00001/kWh for the General Service less than 50 kW rate class. Please explain the reason for the discrepancies.

### **Answer:**

Chatham-Kent has updated the Conservation and Demand Management rate adjusted in file "ChathamKent\_APPL\_2008IRMRevised\_Harmonized\_20080118.xls"

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Harmonized Rate

The volumetric rates for the Residential classes, as shown in cells F10 to F20, include the conservation and demand management rate rider. The resulting proposed harmonized volumetric rate in cell I22 therefore also includes this rate rider and is not being removed, as required, prior to the rate adjustment on sheet 7. Please confirm whether you concur that it is the case. If you agree that it is the case, please provided the correction to the model to be filed as per Board Staff interrogatory 21 below. If you disagree, please provide a complete explanation why you believe the current calculation is appropriate.

### **Answer:**

In the 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls under the Sheet Harmonized Rates does have the volumetric rates does include the conservation and demand management rate rider.

Therefore, a new model would have to be submitted to reflect the exclusion of the conservation and demand management rate rider.

A copy of the model will be filed to the Board in excel format with the name as "ChathamKent\_APPL\_2008IRMRevised\_Harmonized\_20080118.xls".

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls, Sheet 6(6. K-Factor)

You have entered \$481,469.40 for the Transformer Allowance Credit. Cell R120 of the Board approved 2006 EDR Model, on Sheet 6-3, shows this amount as \$0.00. Monthly Rates and Charges for Street Lighting

### **Answer:**

Disregard the question per Ontario Energy Board email on December 19, 2007

### Question # 20:

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls,12. Bill Impact GS

Chatham-Kent reports that the total bill impact for the General Service 50 to 4,999 kW – Time of Use for the Blenheim service area may exceed 10% for certain consumption profiles, but Chatham-Kent is not proposing to mitigate rates at this time. According to information provided on the sheet called "Harmonized Rate", there appears to be only one customer falling under this rate class in the Blenheim service area.

- **a.** Please confirm whether this customer, and only other falling under this rate class in Blenheim, would in fact have a total bill impact in excess of 10% based on its consumption profile.
- **b.** Please indicate what would be the total bill impact for this customer with the inclusion of Chatham-Kent's RTS proposal
- **c.** If there is a customer expected to face a total bill impact in excess of 10%, please provide the rationale for not proposing any rate mitigation for this rate class in Blenheim at this time.

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#### **Answer:**

The customer in Blenheim has announced that they will close the plant and move all production to an affiliate plant in the United States, this process has already begun. Therefore, there will not be any customers in the Blenheim TOU rate class. Since there will no longer be a customer in this class in Blenheim there is no need for rate Harmonization at this time. Therefore, Chatham-Kent is proposing not to request rate harmonization from this rate class.

Chatham-Kent will not be putting any new customer in this rate class and has not done so since incorporated in 2000. In RP-2003-0044 Chatham-Kent had informed the Board that this rate class is being grandfathered from the pervious regulatory regime and will not be used for any new customers.

Transcript Volume 3, 1486

"That's a rate class that is carried over from the old—I guess before the unbundling of the rates. But that is not a rate class that we use for any new connections."

Transcript Volume 3, 1496

"....that rate class, I guess, is being grandfathered for the one or two customers that are currently and were in that rate class. Any new connections, we're using the general service monthly demand greater than 50."

Ref. 2008 IRM Model, Chatham\_APPL\_Harmonized\_20071101.xls

You have made changes to the model for the purpose of illustrating and calculating the impact of the final phase of your rate harmonization plan. Please file a new 2008 IRM model with your proposed harmonized rates, as adjusted in light of these interrogatories, where applicable using the version 2.0 of the password protected copy of the model as issued by the Board on October 12.

\_\_\_\_\_

#### **Answer:**

In order to do the Harmonized Rate Model this is not possible with the program supplied by the OEB since the program available can not handle the number of rate classes and adjustments that are required in order to have the rates harmonized for the different rate classes. There has to be some adjustment to the model in order for Chatham Kent to make this model work for the harmonization, which has been done for a number of years now.

As indicated in Question #18 a copy of the model will be filed to the Board in excel format with the name as

"ChathamKent APPL 2008IRMRevised Harmonized 20080118.xls".

# Ontario Energy Board 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

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

<u>Legend:</u>	Input Ce	ell	Pull-Down Menu Option	Output Cell	
Please note that this mode	l uses MACROS.	Before star	ting, please ensure that mad	cros have been enab	led.
Name of LDC:	Chatham-Kent Hyd	ro Inc.		1	
Licence Number:	ED-2002-0563				
IRM 2008 EB Number: ( if known )	EB-2007-0881				
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:	01/18/08 2:48 PM	
Model Version:	2.0				
<b>Contact Information</b>					
Name:	Cheryl Decaire				
Title:	Co ordinator of Rec	gulatory and R	Cates	]	
Phone Number:	519-352-6300 ext	405			
E-Mail Address:	cheryldecaire@ckene	ergy.com		J	
Please Note: In the event of an inconsistent and 2 <sup>nd</sup> Generation Incentive Regulation of				eport of the Board on Co	st of Capital
Comments					

#### 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.

## 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

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

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc.

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

Standard Supply Service – Administrative Charge (if applicable)

November 1 2007

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

MONTHLY RATES AND CHARGES		Using the pull-down menu in column H belo indicate whether (Yes) or not (No) the rate rid will be continuing into the 2008-09 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)	WIKE THE	0.0142	
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	0.0000	
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 Service Charge Distribution Volumetric Rate	\$ \$/kWh	14.42 0.0144	
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		
, 11 /	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0053	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/KVVN	0.0010	

0.25

\$

### 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	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	
Residential - Erieau			
Service Charge	\$	13.40	
Distribution Volumetric Rate	\$/kWh	0.0139	
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	
Service Charge Distribution Volumetric Rate	\$ \$/kWh	15.31 0.0135	
Rate Rider 1 (if applicable)		5,5,55	
Rate Rider 2 (if applicable)			
	\$/kWh	0.0010	No
Regulatory Asset Recovery	\$/kWh \$/kWh	0.0010 0.0049	No
Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh \$/kWh	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	\$/kWh \$/kWh	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)	\$/kWh \$/kWh \$/kWh	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)	\$/kWh \$/kWh \$/kWh	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)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0049 0.0053	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)  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	0.0049 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	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 - Ridgetown	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 – 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)  Residential - Ridgetown  Service Charge	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 – 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 - Ridgetown  Service Charge  Distribution Volumetric Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 - Ridgetown  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	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 – Ridgetown  Service Charge  Distribution Volumetric Rate  Rate Rider 1 (if applicable)  Rate Rider 2 (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	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)  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)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery	\$/kWh	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 – 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 – Ridgetown 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 \$	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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 – Ridgetown 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	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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) 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) Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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 - Ridgetown 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	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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 – Ridgetown 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 – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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 – Ridgetown 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 – Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150	
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 – Ridgetown 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 – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh	0.0049 0.0053 0.0052 0.0010 0.25 14.67 0.0150 0.0010 0.0049 0.0053	

### 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	
Standard Supply Service - Administrative Charge (ii applicable)		0.23	
Posidontial Tilbury			
Residential - Tilbury			
Service Charge	\$	13.98	
Distribution Volumetric Rate	\$/kWh	0.0136	
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 - Wallaceburg			
Service Charge	\$	15.24	
Distribution Volumetric Rate	\$/kWh	0.0151	
Rate Rider 1 (if applicable)	<b>4</b> ////////	0.0.10.1	
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0010	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	140
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053	
		0.0033	
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)	A # 14#		
	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh		
Wholesale Market Service Rate	\$/kWh \$/kWh	0.0052	
Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0052 0.0010	
Wholesale Market Service Rate	\$/kWh \$/kWh		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh	0.0010	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley	\$/kWh \$/kWh \$/kWh \$	0.0010 0.25	
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Residential - Wheatley Service Charge	\$/kWh \$/kWh \$/kWh \$	0.0010 0.25	
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 \$	0.0010 0.25	
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	0.0010 0.25 13.96 0.0130	No
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	0.0010 0.25 13.96 0.0130	No
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	0.0010 0.25 13.96 0.0130 0.0010 0.0049	No
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 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	0.0010 0.25 13.96 0.0130	No
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)	\$/kWh \$/kWh \$/kWh \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049	No
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) 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)	\$/kWh \$/kWh \$/kWh \$ \$ \$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049	No
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 – 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 \$/kWh \$/kWh \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049	No
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) 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)	\$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No
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 – 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) Wholesale Market Service Rate	\$/kWh \$/kWh \$/kWh \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No
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 – 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)	\$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$/kWh	0.0010 0.25 13.96 0.0130 0.0010 0.0049 0.0053	No

#### Congral Service Loss Than 50 kW

General Service Less Than 50 kW			
Service Charge	\$	33.02	
Distribution Volumetric Rate	\$/kWh	0.0093	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0005	No
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		
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	
General Service 50 to 4,999 kW Service Charge	\$	161.87	
Distribution Volumetric Rate	\$/kW	1.5777	
Rate Rider 1 (if applicable)	Ψ/Λ.ΨΨ	1.0111	
Rate Rider 2 (if applicable)			
	\$/kW	0.0672	No
Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate	\$/kW	1.8300	INU
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate			
	\$/kW	1.8900	
Retail Transmission Rate – Network Service Rate - Interval Metered	\$/kW	1.9500	
Retail Transmission Rate – Line and Transformation Connection Service Rate-Interval Metered	\$/kW	2.0700	
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	
General Service 50 to 4,999 Time of Use - Blenheim			
Service Charge	\$	2,821.24	
Distribution Volumetric Rate	\$/kW	1.7557	
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	

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		
Nholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0010	
Unmetered Scattered Load Service Charge (per connection)	\$	3.31	
Distribution Volumetric Rate	\$/kWh	0.0054	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh		No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045	140
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh		
Retail Transmission Rate – Line and Transformation Connection Service Rate  Retail Transmission Rate – Network Service Rate (if applicable)	\$/KVVII		
	¢/k/k/h	0.0048	
Patail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	\$/kWh	0.0048	
	\$/kWh	0.0048	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh	0.0048	
Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh		
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	0.0052	
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		
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	0.0052 0.0010	
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)  Sentinel Lighting	\$/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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Sentinel Lighting Service Charge (per connection)	\$/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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate	\$/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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Rate Rider 1 (if applicable)	\$/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) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$	0.0052 0.0010 0.25 3.89 3.0068	
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)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulatory Asset Recovery	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW	0.0052 0.0010 0.25 3.89 3.0068	No
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)  Sentinel Lighting Service Charge (per connection) 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	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$ \$/kW	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900	No
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)  Sentinel Lighting Service Charge (per connection) 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 \$ \$ \$ \$ \$/kW \$/kW \$/kW	0.0052 0.0010 0.25 3.89 3.0068	No
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)  Sentinel Lighting Service Charge (per connection) 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 \$ \$  \$  \$  \$ \$  \$/kW \$/kW \$/kW \$/kW \$/k	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900	No
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)  Sentinel Lighting Service Charge (per connection) 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) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$  \$/kW \$/kW \$/kW \$/kW \$/	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900	No
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)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulal Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$  \$  \$/kW \$/kW \$/kW \$/kW	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900	No
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)  Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Rate Rider 1 (if applicable) Rate Rider 2 (if applicable) Regulail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable) Retail Transmission Rate – Network Service Rate (if applicable) Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$  \$  \$  \$/kW \$/kW \$/kW \$	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900 1.4900	No
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)  Sentinel Lighting Service Charge (per connection) 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 – 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 \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$  \$/kW \$/kWh \$ \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900 1.4900	No
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)  Sentinel Lighting Service Charge (per connection) 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 – 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 Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$  \$  \$  \$  \$  \$  \$  \$/kW \$/kW \$/kW \$	0.0052 0.0010 0.25 3.89 3.0068 (0.1400) 1.3900 1.4900	No

### **Street Lighting**

Service Charge (per connection)	\$	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	1.4600	
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	
Service Charge	\$		
	\$ \$/kW	1.3622	
Service Charge  Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)		1.3622	
Standby Charge - for a month where standby power is not provided. The charge is applided to the		1.3622	
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  Rate Rider 2 (if applicable)		1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery	\$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate	\$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  Rate Rider 2 (if applicable)  Regulatory Asset Recovery  Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  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)	\$/kW \$/kW \$/kW \$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)	\$/kW \$/kW \$/kW \$/kW \$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  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)	\$/kW \$/kW \$/kW \$/kW \$/kW	1.3622	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.) 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)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0.0000	No
Standby Charge - for a month where standby power is not provided. The charge is applided to the contracted amount (e.g. nameplate rating of generation facility.)  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)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW		No

0.00

### **Specific Service Charges**

Standard Supply Service – Administrative Charge (if applicable)

#### **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
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	e	

### Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Temporary service install & remove - overhead - no transformer	\$	500.00

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
	\$	
	\$	
	\$	
	\$	
	\$	
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### Allowances

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

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Chatham-Kent Hydro Inc.

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

November 1 2007

#### **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

<u>2007 IRM</u>	2008 IRM
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
\$ 2.44	\$ 1.92
	\$ 2.44 \$ 2.44

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc. EB-2007-XXXX, EB-2007-0517, EB-200

November 1 2007

**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 de 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 olumetric Charge	Adjusted nthly Service Charge	Vo	djusted Dumetric Charge
-		\$	k	W / kWh		\$	\$	-	kW/kWh	\$	k	W / kWh
Residential - Blenheim	\$	10.45	\$	0.0113	\$	2.44		\$	0.0001	\$ 8.01	\$	0.0111
Residential - Bothwell	\$	14.96	\$	0.0142	\$	2.44		\$	0.0001	\$ 12.52	\$	0.0140
Residential - Chatham	\$	14.42	\$	0.0144	\$	2.44		\$	0.0001	\$ 11.98	\$	0.0142
Residential - Dresden	\$	14.55	\$	0.0140	\$	2.44		\$	0.0001	\$ 12.11	\$	0.0138
Residential - Erieau	\$	13.40	\$	0.0139	\$	2.44		\$	0.0001	\$ 10.96	\$	0.0137
Residential - Merlin	\$	15.31	\$	0.0135	\$	2.44		\$	0.0001	\$ 12.87	\$	0.0133
Residential - Ridgetown	\$	14.67	\$	0.0150	\$	2.44		\$	0.0001	\$ 12.23	\$	0.0148
Residential - Thamesville	\$	12.63	\$	0.0128	\$	2.44		\$	0.0001	\$ 10.19	\$	0.0126
Residential - Tilbury	\$	13.98	\$	0.0136	\$	2.44		\$	0.0001	\$ 11.54	\$	0.0134
Residential - Wallaceburg	\$	15.24	\$	0.0151	\$	2.44		\$	0.0001	\$ 12.80	\$	0.0149
Residential - Wheatley	\$	13.96	\$	0.0130	\$	2.44		\$	0.0001	\$ 11.52	\$	0.0128
General Service Less Than 50 kW	\$	33.02	\$	0.0093	\$	2.44		\$	0.0000	\$ 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	S	Revenue Before Harmonized Rates			Revenue at Harmonized Rates				Proposed Rates	
					S/C without	Service				Service		Service		
Residential	Customers A	Avg kWh Avg kW	kWh	kW	Smart Meter	Volume	Charge	Total	Volume	Charge	Total	Difference	Volume	Charge
Blenheim	1,694	9,119	0.0111	0	8.01	171,464	162,827	334,292	216,482	240,407	456,889	\$122,597	\$0.0140	\$11.83
Bothwell	390	9,245	\$ 0.0140	0	12.52	50,544	58,594	109,138	50,531	55,348	105,878	(\$3,260)	\$0.0140	\$11.83
Chatham	15,940	8,801	\$ 0.0142	0	11.98	1,994,528	2,291,534	4,286,063	1,965,948	2,262,154	4,228,102	(\$57,961)	\$0.0140	\$11.83
Dresden	1,009	9,362	\$ 0.0138	0	12.11	130,521	146,628	277,149	132,375	143,194	275,569	(\$1,580)	\$0.0140	\$11.83
Erieau	331	7,218	\$ 0.0137	0	10.96	32,775	43,533	76,308	33,483	46,974	80,458	\$4,149	\$0.0140	\$11.83
Merlin	279	9,307	\$ 0.0133	0	12.87	34,582	43,089	77,671	36,390	39,595	75,985	(\$1,686)	\$0.0140	\$11.83
Ridegetown	1,350	7,950	\$ 0.0148	0	12.23	159,029	198,126	357,155	150,404	191,588	341,991	(\$15,164)	\$0.0140	\$11.83
Thamesville	363	9,233	\$ 0.0126	0	10.19	42,290	44,388	86,677	46,969	51,516	98,485	\$11,808	\$0.0140	\$11.83
Tilbury	1,878	9,469	\$ 0.0134	0	11.54	238,614	260,065	498,680	249,218	266,520	515,737	\$17,058	\$0.0140	\$11.83
Wallaceburg	4,347	8,768	\$ 0.0149	0	12.80	568,614	667,699	1,236,314	534,168	616,912	1,151,080	(\$85,234)	\$0.0140	\$11.83
Wheatley	619	10,075	\$ 0.0128	0	11.52	79,940	85,571	165,511	87,401	87,847	175,247	\$9,737	\$0.0140	\$11.83
	28,200	8,864				3,502,904	4,002,054	7,504,958	3,503,368	4,002,054	7,505,421	\$464		
						\$ 0.0140	\$ 11.83							

### 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Chatham-Kent Hydro Inc.

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

November 1 2007

**Sheet 6 - K-Factor Derivation** 

#### **Capital Structure Transition**

#### Size of Utility (Rate Base)

Year	Small [\$0, \$100N	Small Med-Small [\$0, \$100M) [\$100M,\$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

(Board Approved 2006 EDR Model, Sheet 3-2, Cell E32) ROE (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25) Debt Rate R 7 04 % С Rate Base 50,309,522 (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21) Size of Utility ח Small

#### **Deemed Capital Structure**

Current 50.0% 50.0% Based on C, copies the deemed D/E from row "2007" of the table Based on C, copies the deemed D/E from row "2008" of the table

#### **Cost of Capital** Current

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

#### Return on Rate Base

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

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

Distribution Expenses (other than PILs) Κ 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) 481 469 Transformer Allowance Credit М (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)

#### Revenue Requirement (before PILs)

12,758,285.66 = I + K Current 2008 12.725.745.47

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

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

#### Interest Expense

1 770 895 17 **P2** = **C** X (**B** X **E1** / 100) Current 1,887,774.26 **Q2** = **C** X (**B** X **F1** / 100) 2008

#### **PILs**

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

Large Corporation Tax Allowance (if applicable) -(Board Approved 2006 PILs Model, Sheet "Test Year Tax, PILs Provision", Cell D31) OCT (Rate Base less \$10,000,000 X 0.30%) 140,691 **T** (Board Approved 2006 PILs Model, Sheet "Test Year Tax, PILs Provision", Cell D30) PILs Allowance 1,572,932 **U** (Board Approved 2006 PILs Model, Sheet "Test Year Tax, PILs Provision", Cell D33) (Board Approved 2006 PILs Model, Sheet "Test Year Tax, PILs Provision", Cell D11) Taxable Income 2,532,989 AC Current = AC + (Q1 - P1) \* (R / 100) 2008 2,479,019 **AD** = AC \* (R / 100) / (1 - R / 100) Federal Tax (grossed up) Current 1,432,241 **V** 1.572.932 2008 1,401,724 = AD \* (R / 100) / (1 - R / 100)

#### 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 = 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 reve

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

13,362,461.40 **Z** 13,299,404.53 **AA1** Current = X + M2008 = Z + (Y - X)= AA1 - Z Difference 63,056.87 AA2 K-factor -0.5% **AB** =AA2/Z

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Chatham-Kent Hydro Inc.

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

November 1 2007

**Sheet 7 - Price Cap Adjustment** 

Price Escalator (GDP-IPI)		verage annual cted Productivity Gain (X)		(GDP-IPI) - X		K-Factor		tal Price Cap Adjustment
1.9%		1.0%		0.9%		-0.5%		0.4%
	Adjusto	ed Monthly Service Charge	Мо	nthly Service Charge with Price Cap Adjustment	Adj	justed Volumetric Rate (kW / kWh)	w	olumetric Rate ith Price Cap Adjustment
Residential	\$	11.83	\$	11.87	\$	0.0140	\$	0.0141
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 Blenheim TOU	\$	2,818.80	\$	2,830.08	\$	1.7557	\$	1.7627
General Service 50 to 4,999 kW Chatham TOU	\$	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
Standby Power - APPROVED ON AN			\$	-	\$	1.3622	\$	1.3676
Street Lighting	\$	0.47	\$	0.47	\$	3.1232	\$	3.1357

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Chatham-Kent Hydro Inc.

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

November 1 2007

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

Class	Month	nly Service Charge	,	Add: Smart Meter Rate Adder \$	djusted Monthly Service Charge \$	Ac	ljusted Volumetric Charge <i>kW / kWh</i>
Residential	\$	11.87	\$	1.92	\$ 13.79	\$	0.0141
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 Blenheim TOU	\$	2,830.08	\$	1.92	\$ 2,832.00	\$	1.7627
General Service 50 to 4,999 kW Chatham TOU	\$	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
Standby Power - APPROVED ON AN INTERIM	\$		\$	-	\$ -	\$	1.3676
Street Lighting	\$	0.47	\$	-	\$ 0.47	\$	3.1357

# 2008 INCENTIVE RATE MECHANISM ADJUSTMENT

✓ YES

□ NO

Chatham-Kent Hydro Inc.

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

November 1 2007

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 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.

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

Class	nthly Service rge 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 Chatham 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

EB-2007-0517

FOR OEB STAFF USE ONLY	,	
MANTHEY PATTO AND OUR DOTO		
MONTHLY RATES AND CHARGES		
B 11 41		
Residential		
Service Charge	\$	13.79
Service Charge - Non-Routine Rate Rider	\$	0.19
Distribution Volumetric Rate	\$/kWh	0.0141
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

Standard Supply Service – Administrative Charge (if applicable)

	- <del></del>	
Constal Consider FO to 4 000 IsW		
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 - Interval Metered	\$/kW	1.9500
Retail Transmission Rate – Line and Transformation Connection Service Rate-Interval Metered	\$/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
0 10 1 504 4000 LW DL 1 1 TOU		
General Service 50 to 4,999 kW Blenheim TOU		
Service Charge	\$	2,832.00
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kW	1.7627
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	1.9500
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)	\$	0.25
General Service 50 to 4,999 kW Chatham TOU  Service Charge  Service Charge - Non-Routine Rate Rider	\$ \$	4,743.59 55.01
Distribution Volumetric Rate	\$/kW	2.3807
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)	\$/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)	\$	0.0000
Wholesale Market Service Rate	0	0.0052
Rural Rate Protection Charge	0	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
The state of the s	<del>▼</del>	0.20

Large Use	
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•		
Service Charge	\$	13,047.84
Service Charge - Non-Routine Rate Rider	\$	151.29
Distribution Volumetric Rate	\$	3.0594
Distribution Volumetric, Non-routine Rate Rider	\$	0.0500
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	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
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
Unmetered Scattered Load		
Service Charge (per connection)	\$	3.32
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kWh	0.0054
Distribution Volumetric, Non-routine Rate Rider	\$/kWh	0.0000
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
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Continued Limbain or		
Sentinel Lighting Service Charge (per connection)	\$	3.91
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	\$/kW	3.0188
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	1.3900
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4900
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate (II applicable)  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	0.0032
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
Standby Charge - for a month where standby power is not provided. The charge is appliedd to the	\$/kW	1.3676
Distribution Volumetric, Non-routine Rate Rider	\$/kW	0.0000
contracted amount (e.g. nameplate rating of generation facility.)	\$/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
Standard Supply Service – Administrative Charge (if applicable)	\$	0.00

#### Street Lighting

Service Charge (per connection)	\$	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	1.4600
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	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(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

# 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**

		F	ixed ixed		Volumetric Volumetric
Residential - Blenheim	Data		(\$)	\$	per kW / kWh
	2007 Rates	\$	10.45	\$	0.0113
	Harmonized rate adjust	\$	3.82	\$	0.0029
	Less: Smart meters	-\$	2.44		
	Less: CDM			-\$	0.0001
	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	\$	0.0142
		•			
			ixed		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			-\$	0.0001
	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	\$	0.0142
		_			
	<b>5</b> .		ixed		Volumetric
Residential - Chatham	Data		<u>(\$)</u>		per kW / kWh
	2007 Rates	\$	14.42	_	0.0144
	Harmonized rate adjust	\$	(0.15)		0.0002
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM			-\$	0.0001
	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	\$	0.0142
		F	ixed		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			-\$	0.0001
	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	\$	0.0142

			Fixed	Volumetric	
Residential - Erieau	Data	-	(\$)	\$ per kW / kWl	
	2007 Rates	\$	13.40	\$ 0.013	
	Harmonized rate adjust	\$	0.87	\$ 0.000	03
	Less: Smart meters	-\$	2.44	\$ -	0.4
	Less: CDM	\$	- 0.44	-\$ 0.000	_
	Add: GDP-IPI - X	\$	0.11	\$ 0.000	
	Add: K-Factor	\$	(0.06)		01
	Add: Smart Meters Final 2008 Rates	\$ <b>\$</b>	1.92 <b>13.79</b>	\$ - \$ 0.014	42
	Final 2006 Rates	Þ	13.79	\$ U.U14	42
			Fixed	Volumetric	
Residential - Merlin	Data		(\$)	\$ per kW / kWI	h_
	2007 Rates	\$	15.31	\$ 0.013	35
	Harmonized rate adjust	\$	(1.04)	\$ 0.000	07
	Less: Smart meters	-\$	2.44	\$ -	
	Less: CDM	\$	0.00	-\$ 0.000	01
	Add: GDP-IPI - X	\$	0.11	\$ 0.000	01
	Add: K-Factor	\$	(0.06)	-\$ 0.000	01
	Add: Smart Meters	\$	1.92	\$ -	
	Final 2008 Rates	\$	13.79	\$ 0.014	42
			et and	Malanastala	
Paridential Diductorus	Data		Fixed	Volumetric	
Residential - Ridgetown	Data	Φ.	(\$)	\$ per kW / kWl	
	2007 Rates Harmonized rate adjust	\$	14.67	\$ 0.015	
	,	-\$	(0.40)	'	Uδ
	Less: Smart meters		2.44	\$ -	04
	Less: CDM	\$	- 0.44	-\$ 0.000	
	Add: GDP-IPI - X	\$	0.11	\$ 0.000	
	Add: K-Factor Add: Smart Meters	\$	(0.06)	•	01
	Final 2008 Rates	\$ <b>\$</b>	1.92 <b>13.79</b>	\$ - \$ 0.014	42
	Final 2008 Rates	Þ	13.79	\$ 0.014	42
			Fixed	Volumetric	
Residential - Thamesville	Data		(\$)	\$ per kW / kWI	h_
	2007 Rates	\$	12.63	•	
	Harmonized rate adjust	\$	1.64	\$ 0.00	14
	Less: Smart meters	-\$	2.44	\$ -	
	Less: CDM	\$		-\$ 0.000	
	Add: GDP-IPI - X	\$	0.11	\$ 0.000	_
	Add: K-Factor	\$	(0.06)		01
	Add: Smart Meters	\$	1.92	\$ -	
	Final 2008 Rates	\$	13.79	\$ 0.014	42
			Fixed	Volumetric	
Residential - Tilbury	Data		(\$)	\$ per kW / kWl	h
•	2007 Rates	\$	13.98	\$ 0.013	
	Harmonized rate adjust	\$	0.29	\$ 0.000	
	Less: Smart meters	-\$	2.44	\$ -	
	Less: CDM	\$	-	-\$ 0.000	01
	Add: GDP-IPI - X	\$	0.11	\$ 0.000	
	Add: K-Factor	\$	(0.06)		
	Add: Smart Meters	\$	1.92	\$ -	
	Final 2008 Rates	\$	13.79	\$ 0.014	42
	-	•			

		Fixed	Volumetric
Data		(\$)	\$ per kW / kWh
2007 Rates	\$	15.24	\$ 0.0151
Harmonized rate adjust	\$	(0.97)	\$ 0.0009
Less: Smart meters	-\$	2.44	\$ -
Less: CDM	\$	-	\$ 0.0001
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	\$ 0.0142

**Residential - Wheatley** 

Data		Fixed (\$)		Volumetric oer kW / kWh
2007 Rates	\$	13.96	\$	0.0130
Harmonized rate adjust	\$	0.31	\$	0.0012
Less: Smart meters	-\$	2.44	\$	=
Less: CDM	\$	-	-\$	0.0001
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	\$	0.0142

**General Service Less Than 50 kW** 

Data		Fixed (\$)		/olumetric er kW / kWh
2007 Rates	\$	33.02	\$	0.0093
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	-\$	0.0000
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	\$	0.0093

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	\$	1.43	\$	0.0142
Add: K-Factor	\$	(0.81)	-\$	0.0079
Add: Smart Meters	\$	1.92	\$	=
Final 2008 Rates	\$	161.98	\$	1.5840

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

<u>se - Blenheim</u>		(\$)	\$	per kW / kWh
2007 Rates	\$	2,821.24	\$	1.7557
Less: Smart meters	-\$	2.44	\$	-
Less: CDM	\$	-	\$	-
Add: GDP-IPI - X	\$	25.39	\$	0.0158
Add: K-Factor	\$	(14.11)	-\$	0.0088
Add: Smart Meters	\$	1.92	\$	
Final 2008 Rates	\$	2,832.00	\$	1.7627

**Fixed** 

Volumetric

General Service 50 to 4,999 Time of Us	se - Chatham		Fixed (\$)		lumetric r kW / kWh
	2007 Rates	\$	4,725.22	\$	2.3712
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$		\$	-
	Add: GDP-IPI - X	\$	42.53	\$	0.0213
	Add: K-Factor	\$	(23.63)	-\$	0.0119
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	4,743.60	\$	2.3807

Large Use	Data		Fixed (\$)		metric W / kWh
Large GGC	2007 Rates	\$	12,996.38	•	3.0472
	Less: Smart meters	-\$	2.44	\$	-
	Less: CDM	\$		\$	_
	Add: GDP-IPI - X	\$	116.97	\$	0.0274
	Add: K-Factor	\$	(64.98)	•	0.0152
	Add: Smart Meters	\$	1.92	\$	-
	Final 2008 Rates	\$	13,047.85	\$	3.0594
	Tillal 2000 Rates	Ψ	10,041.00	Ψ	0.0004
			Fixed	Volu	metric
Unmetered Scattered Load	Data		(\$)		W / 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
			Fixed	Volu	metric
Sentinel Lighting	Data		(\$)	\$ per k	W / 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
Standby Power - APPROVED ON AN I	N Data		Fixed (\$)		metric W / 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
	i iliai 2000 Naics	ĮΨ		Ψ	1.5070
			Fixed	Volu	metric
Street Lighting	Data		(\$)	\$ per k	W / kWh
	2007 Rates	\$	0.47	\$	-
	Less: Smart meters	\$	-	\$	=
	Less: CDM	\$	-	\$	-
	Add: GDP-IPI - X	\$	0.00	\$	0.0281
	Add: K-Factor	\$	(0.00)	-\$	0.0156
	Add: Smart Meters	\$	-	\$	-
	Final 2008 Rates	\$	0.47	\$	3.1357

### 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	

•	1								
		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 10.45	\$ 10.45	1	\$ 13.79	\$ 13.79	\$3.34	32.0%	11.59%
Distribution (kWh)	1,000	\$ 0.0113	\$ 11.30	1,000	\$ 0.0141	\$ 14.10	\$2.80	24.8%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 33.43			\$ 38.96	\$5.53	16.5%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 106.68			\$ 112.21	\$5.53	5.2%	94.34%
GST	\$ 106.68	6.00%	\$ 6.40	\$ 112.21	6.00%	\$ 6.73	\$0.33	5.2%	5.66%
Total Bill after Taxes	· · · · · · · · · · · · · · · · · · ·		\$ 113.09			\$ 118.95	\$5.86	5.2%	100.00%

#### Residential - Bothwell

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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 14.96	\$ 14.96	1	\$ 13.79	\$ 13.79	(\$1.17)	(7.8)%	11.59%
Distribution (kWh)	1,000	\$ 0.0142	\$ 14.20	1,000	\$ 0.0141	\$ 14.10	(\$0.10)	(0.7)%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 40.84			\$ 38.96	(\$1.88)	(4.6)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 114.09			\$ 112.21	(\$1.88)	(1.6)%	94.34%
GST	\$ 114.09	6.00%	\$ 6.85	\$ 112.21	6.00%	\$ 6.73	(\$0.11)	(1.6)%	5.66%
Total Bill after Taxes			\$ 120.94			\$ 118.95	(\$1.99)	(1.6)%	100.00%

#### Residential - Chatham

Consumption	1,000	kWh	kW	Loss Factor 1.047

i				T					
		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 14.42	\$ 14.42	1	\$ 13.79	\$ 13.79	(\$0.63)	(4.4)%	11.59%
Distribution (kWh)	1,000	\$ 0.0144	\$ 14.40	1,000	\$ 0.0141	\$ 14.10	(\$0.30)	(2.1)%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 40.50			\$ 38.96	(\$1.54)	(3.8)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 113.75			\$ 112.21	(\$1.54)	(1.4)%	94.34%
GST	\$ 113.75	6.00%	\$ 6.83	\$ 112.21	6.00%	\$ 6.73	(\$0.09)	(1.4)%	5.66%
Total Bill after Taxes			\$ 120.58			\$ 118.95	(\$1.63)	(1.4)%	100.00%

#### Residential - Dresden

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%	26.73%	
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%	
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%	
Monthly Service Charge	1	\$ 14.55	\$ 14.55	1	\$ 13.79	\$ 13.79	(\$0.76)	(5.2)%	11.59%	
Distribution (kWh)	1,000	\$ 0.0140	\$ 14.00	1,000	\$ 0.0141	\$ 14.10	\$0.10	0.7%	11.85%	
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%	4.67%	
Sub-Total: Delivery			\$ 40.23			\$ 38.96	(\$1.27)	(3.2)%	32.75%	
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%	
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%	5.67%	
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			\$ 112.21	(\$1.27)	(1.1)%	94.34%	
GST	\$ 113.48	6.00%	\$ 6.81	\$ 112.21	6.00%	\$ 6.73	(\$0.08)	(1.1)%	5.66%	
Total Bill after Taxes			\$ 120.29			\$ 118.95	(\$1.35)	(1.1)%	100.00%	

#### Residential - Erieau

		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 13.40	\$ 13.40	1	\$ 13.79		\$0.39	2.9%	11.59%
Distribution (kWh)	1,000	\$ 0.0139	\$ 13.90	1,000	\$ 0.0141	\$ 14.10	\$0.20	1.4%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 38.98			\$ 38.96	(\$0.02)	(0.1)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 112.23			\$ 112.21	(\$0.02)	(0.0)%	94.34%
GST	\$ 112.23	6.00%	\$ 6.73	\$ 112.21	6.00%	\$ 6.73	(\$0.00)	(0.0)%	5.66%
Total Bill after Taxes			\$ 118.97			\$ 118.95	(\$0.02)	(0.0)%	100.00%

#### Residential - Merlin

Consumption 1,000	kWh	kW Loss Fac	etor 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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 15.31	\$ 15.31	1	\$ 13.79	\$ 13.79	(\$1.52)	(9.9)%	11.59%
Distribution (kWh)	1,000	\$ 0.0135	\$ 13.50	1,000	\$ 0.0141	\$ 14.10	\$0.60	4.4%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 40.49			\$ 38.96	(\$1.53)	(3.8)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 113.74			\$ 112.21	(\$1.53)	(1.3)%	94.34%
GST	\$ 113.74	6.00%	\$ 6.82	\$ 112.21	6.00%	\$ 6.73	(\$0.09)	(1.3)%	5.66%
Total Bill after Taxes			\$ 120.57			\$ 118.95	(\$1.62)	(1.3)%	100.00%

### Residential - Ridgetown

Consumption	1.000 kWh	kW	Loss Factor 1.047
Consumption	1,000 KVIII	KVV	LU33 / ACIO/ 1.04/

		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 14.67	\$ 14.67	1		\$ 13.79	(\$0.88)	(6.0)%	11.59%
Distribution (kWh)	1,000	\$ 0.0150	\$ 15.00	1,000	\$ 0.0141	\$ 14.10	(\$0.90)	(6.0)%	11.85%
Distribution (kW)	0	\$ -	\$	0	\$ -				
Regulatory Assets (kWh)	1,000		\$ 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%	4.67%
Sub-Total: Delivery			\$ 41.35			\$ 38.96	(\$2.39)	(5.8)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 114.60			\$ 112.21	(\$2.39)	(2.1)%	94.34%
GST	\$ 114.60	6.00%	\$ 6.88	\$ 112.21	6.00%	\$ 6.73	(\$0.14)	(2.1)%	5.66%
Total Bill after Taxes			\$ 121.48			\$ 118.95	(\$2.53)	(2.1)%	100.00%

#### Residential - Thamesville

		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 12.63	\$ 12.63	1	\$ 13.79	\$ 13.79	\$1.16	9.2%	11.59%
Distribution (kWh)	1,000	\$ 0.0128	\$ 12.80	1,000	\$ 0.0141	\$ 14.10	\$1.30	10.2%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 37.11			\$ 38.96	\$1.85	5.0%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 110.36			\$ 112.21	\$1.85	1.7%	94.34%
GST	\$ 110.36	6.00%	\$ 6.62	\$ 112.21	6.00%	\$ 6.73	\$0.11	1.7%	5.66%
Total Bill after Taxes			\$ 116.99			\$ 118.95	\$1.96	1.7%	100.00%

### Residential - Tilbury

Concumution	4 000	LAMIL	L-VA/	Lana Fantar 4 047
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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1		\$ 13.98	1	\$ 13.79		(\$0.19)	(1.4)%	11.59%
Distribution (kWh)	1,000	\$ 0.0136	\$ 13.60	1,000	\$ 0.0141	\$ 14.10	\$0.50	3.7%	11.85%
Distribution (kW)	0	\$ -	\$	0	\$ -				
Regulatory Assets (kWh)	1,000		\$ 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%	4.67%
Sub-Total: Delivery			\$ 39.26			\$ 38.96	(\$0.30)	(0.8)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 112.51			\$ 112.21	(\$0.30)	(0.3)%	94.34%
GST	\$ 112.51	6.00%	\$ 6.75	\$ 112.21	6.00%	\$ 6.73	(\$0.02)	(0.3)%	5.66%
Total Bill after Taxes			\$ 119.27			\$ 118.95	(\$0.32)	(0.3)%	100.00%

#### Residential - Wallaceburg

		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%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 15.24	\$ 15.24	1	\$ 13.79	\$ 13.79	(\$1.45)	(9.5)%	11.59%
Distribution (kWh)	1,000	\$ 0.0151	\$ 15.10	1,000	\$ 0.0141	\$ 14.10	(\$1.00)	(6.6)%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 42.02			\$ 38.96	(\$3.06)	(7.3)%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 115.27			\$ 112.21	(\$3.06)	(2.7)%	94.34%
GST	\$ 115.27	6.00%	\$ 6.92	\$ 112.21	6.00%	\$ 6.73	(\$0.18)	(2.7)%	5.66%
Total Bill after Taxes			\$ 122.19			\$ 118.95	(\$3.24)	(2.7)%	100.00%

### Residential - Wheatley

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	Consumption	1.000	kWh	kW	Loss Factor 1.047

r		000= DII		1	2222 B		MADA OT		
		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	\$ 31.80	\$0.00	0.0%	26.73%
Energy Second Tier (kWh)	447	\$ 0.0620	\$ 27.71	447	\$ 0.0620	\$ 27.71	\$0.00	0.0%	23.30%
Sub-Total: Energy			\$ 59.51			\$ 59.51	\$0.00	0.0%	50.03%
Monthly Service Charge	1	\$ 13.96	\$ 13.96	1	\$ 13.79	\$ 13.79	(\$0.17)	(1.2)%	11.59%
Distribution (kWh)	1,000	\$ 0.0130	\$ 13.00	1,000	\$ 0.0141	\$ 14.10	\$1.10	8.5%	11.85%
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%	4.67%
Sub-Total: Delivery			\$ 38.64			\$ 38.96	\$0.32	0.8%	32.75%
Wholesale Market Service Rate	1047	\$ 0.0052	\$ 5.44	1047	\$ 0.0052	\$ 5.44	\$0.00	0.0%	4.58%
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%	5.67%
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			\$ 111.89			\$ 112.21	\$0.32	0.3%	94.34%
GST	\$ 111.89	6.00%	\$ 6.71	\$ 112.21	6.00%	\$ 6.73	\$0.02	0.3%	5.66%
Total Bill after Taxes			\$ 118.61			\$ 118.95	\$0.34	0.3%	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

		200	7 BIL	L			20	008 BII	LL			<b>IMPACT</b>	
	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)	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

		2007	BIL	L		20	08 BI	LL			IMPACT	
	Volume	RAT \$	ΓE	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0	0530	\$ 39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%	33.85%
Energy Second Tier (kWh)	14,955	\$ 0.0	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	\$ 16	31.87	\$ 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	\$ 1.5	5777	\$ 94.66	60	65	1.5840	\$	95.04	\$0.38	0.4%	80.93%
Regulatory Assets (kWh)	60		0672		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	Ą	N/A	1	\$	2.18	\$	2.18	\$2.18	0.0%	1.86%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	A	N/A	60	\$	0.0200	\$	1.20	\$1.20	0.0%	1.02%
Retail Transmission Rate – Network Service Rate	63	\$ 3.7	7800	\$ 237.46	63	\$	3.7800	\$	237.46	\$0.00	0.0%	202.21%
Retail Transmission Rate – Line and Transformation Connection Service Rate	63	\$ 3.9	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	\$ 0.0	0052	\$ 81.67	15705	\$	0.0052	\$	81.67	\$0.00	0.0%	69.54%
Rural Rate Protection Charge	15705	\$ 0.0	0010	\$ 15.71	15705	\$	0.0010	\$	15.71	\$0.00	0.0%	13.37%
Regulated Price Plan – Administration Charge	1	\$ 0.2	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	\$ 0.0	0070	\$ 105.00	15,000	\$	0.0070	\$	105.00	\$0.00	0.0%	89.42%
Total Bill before Taxes				\$ 1,916.37			<u> </u>	\$	1,916.22	(\$0.15)	(0.0)%	1631.80%
GST	\$ 1,916.37	6	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 1,000,000 kWh 3,000 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)	1,046,250	\$	0.0620	\$	64,867.50	1,046,250	\$	0.0620	\$	64,867.50	\$0.00	0.0%	55239.55%
Sub-Total: Energy				\$	64,907.25				\$	64,907.25	\$0.00	0.0%	55273.40%
Monthly Service Charge	1	\$	2,821.24	\$	2,821.24	1	\$	2,832.00	\$	2,832.00	\$10.76	0.4%	2411.66%
Distribution (kWh)	1,000,000	\$	-	\$		1,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%
Distribution (kW)	3,000	\$	1.7557	\$	5,267.10	3,000	\$	1.7627	\$	5,288.10	\$21.00	0.4%	4503.21%
Regulatory Assets (kWh)	3,000	\$	2.0054	\$	6,016.20	3,000	\$	-	69	-	(\$6,016.20)	(100.0)%	0.00%
Rate Riders	3,000	\$		\$		3,000	\$		\$		\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A	\$	-		N/A	N/A	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	N/A	\$	-		N/A	N/A	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	3,141	\$	1.9500	\$	6,124.95	3,141	\$	1.9500	\$	6,124.95	\$0.00	0.0%	5215.86%
Retail Transmission Rate – Line and Transformation Connection Service Rate	3,141	\$	2.0700	\$	6,501.87	3,141	\$	2.0700	\$	6,501.87	\$0.00	0.0%	5536.83%
Sub-Total: Delivery				\$	26,731.36				\$	20,746.92	(\$5,984.44)	(22.4)%	17667.56%
Wholesale Market Service Rate	1047000	\$	0.0052	\$	5,444.40	1047000	\$	0.0052	\$	5,444.40	\$0.00	0.0%	4636.32%
Rural Rate Protection Charge	1047000	\$	0.0010	\$	1,047.00	1047000	\$	0.0010	\$	1,047.00	\$0.00	0.0%	891.60%
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%
Sub-Total: Regulatory				\$	6,491.65				\$	6,491.65	\$0.00	0.0%	5528.13%
Debt Retirement Charge (DRC)	1,000,000	\$	0.0070	\$	7,000.00	1,000,000	\$	0.0070	\$	7,000.00	\$0.00	0.0%	5961.03%
Total Bill before Taxes				\$	105,130.26				\$	99,145.82	(\$5,984.44)	(5.7)%	84430.12%
GST	\$ 105,130.26		6.00%	\$	6,307.82	\$ 99,145.82		6.00%	\$	5,948.75	(\$359.07)	(5.7)%	5065.81%
Total Bill after Taxes				\$	111,438.08				\$	105,094.57	(\$6,343.51)	(5.7)%	89495.92%

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

Consumption	1,000,000 kWh	3,000	kW	Loss Factor 1.047
Concumption	1,000,000 10111	0,000		2000 1 40101 110-11

		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)	1,046,250	\$	0.0620	\$	64,867.50	1,046,250	\$	0.0620	\$	64,867.50	\$0.00	0.0%	55239.55%		
Sub-Total: Energy				\$	64,907.25				\$	64,907.25	\$0.00	0.0%	55273.40%		
Monthly Service Charge	1	\$	4,725.22	\$	4,725.22	1	\$	4,743.59	\$	4,743.59	\$18.37	0.4%	4039.52%		
Distribution (kWh)	1,000,000	\$	-	\$		1,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%		
Distribution (kW)	3,000	\$	2.3712	\$	7,113.60	3,000	\$	2.3807	\$	7,142.10	\$28.50	0.4%	6082.03%		
Regulatory Assets (kWh)	3,000	\$	2.0054	\$	6,016.20	3,000	\$	-	\$	-	(\$6,016.20)	(100.0)%	0.00%		
Rate Riders	3,000	\$		\$		3,000	\$	-	\$	-	\$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%	46.85%		
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A		N/A	3,000	\$	0.0300	\$	90.00	\$90.00	0.0%	76.64%		
Retail Transmission Rate – Network Service Rate	3,141	\$	1.9500	\$	6,124.95	3,141	\$	1.9500	\$	6,124.95	\$0.00	0.0%	5215.86%		
Retail Transmission Rate – Line and Transformation Connection Service Rate	3,141	\$	2.0700	\$	6,501.87	3,141	\$	2.0700	\$	6,501.87	\$0.00	0.0%	5536.83%		
Sub-Total: Delivery				\$	30,481.84				\$	24,657.52	(\$5,824.32)	(19.1)%	20997.73%		
Wholesale Market Service Rate	1047000	\$	0.0052	\$	5,444.40	1047000	\$	0.0052	\$	5,444.40	\$0.00	0.0%	4636.32%		
Rural Rate Protection Charge	1047000	\$	0.0010	\$	1,047.00	1047000	\$	0.0010	\$	1,047.00	\$0.00	0.0%	891.60%		
Regulated Price Plan – Administration Charge	1	\$	0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%	0.21%		
Sub-Total: Regulatory				\$	6,491.65				\$	6,491.65	\$0.00	0.0%	5528.13%		
Debt Retirement Charge (DRC)	1,000,000	\$	0.0070	\$	7,000.00	1,000,000	\$	0.0070	\$	7,000.00	\$0.00	0.0%	5961.03%		
Total Bill before Taxes				\$	108,880.74				\$	103,056.42	(\$5,824.32)	(5.3)%	87760.29%		
GST	\$ 108,880.74		6.00%	\$	6,532.84	\$ 103,056.42		6.00%	\$	6,183.39	(\$349.46)	(5.3)%	5265.62%		
Total Bill after Taxes				\$	115,413.58				\$	109,239.81	(\$6,173.78)	(5.3)%	93025.90%		

#### Large Use

Consumption 2,000,000 kWh	5,000 kW	Loss Factor 1.0369	
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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)	2,073,050	\$	0.0620	65	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	\$	3.0472		15,236.00	5,000	\$	3.0594	\$	15,297.00	\$61.00	0.4%	13026.54%	
Regulatory Assets (kWh)	5,000	-\$	0.2819	-\$	1,409.50	5,000	\$	-	\$	-	\$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 kWl	h 5,000	kW	Loss Factor 1.047
Concumption	2,000,000 1000	0,000		20001 40101 11041

		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			<u> </u>	\$	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

		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	\$	-	\$	-	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	\$	-	65		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	\$	-	\$		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

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	\$	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	\$	0.47	\$	0.47	1	\$	0.47	\$	0.47	\$0.00	0.0%	0.40%	
Distribution (kWh)	2,000,000	\$	-	\$		2,000,000	\$	-	\$	-	\$0.00	0.0%	0.00%	
Distribution (kW)	5,000	\$	3.1232	\$	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%	

# **Question #1**

Ref.: Manager's Summary, Z Factor Rate Rider Adjustment

Please provide a breakdown of the Z factor request of \$200,000 between commodity and distribution related bad debt costs.

### **Answer:**

1,302.07  Distribution Revenue  9,243.88	4,822.14  Commodity Revenue  143,830.06	2,211.75  Transmission & Connection  35,300.63	2,131.94 Other	237.50 Interest 6,238.02	10,705.39  Total  204,124.25
1,302.07	4,822.14		2,131.94	237.50	10,705.39
1,302.07	4,822.14		2,131.94	237.50	10,705.39
		Comiconom			
Distribution Revenue	Commodity Revenue	Transmission & Connection	Other	Interest	Subtotal
3,916.32	49,032.43	13,823.86	19,239.73	2,490.26	88,502.60
Revenue	Revenue	Connection			
Distribution	Commodity	Transmission &	Other	Interest	Subtotal
4,025.50	89,975.48	19,265.02 -	11,860.01	3,510.27	104,916.26
Distribution Revenue	Commodity Revenue	Connection &	Other	Interest	Subtotal
	A,025.50  Distribution Revenue  3,916.32	Revenue Revenue  4,025.50 89,975.48  Distribution Commodity Revenue  3,916.32 49,032.43  Distribution Commodity	Revenue Revenue Connection  4,025.50 89,975.48 19,265.02 -  Distribution Commodity Transmission & Connection  3,916.32 49,032.43 13,823.86  Distribution Commodity Transmission &	Revenue         Revenue         Connection           4,025.50         89,975.48         19,265.02 - 11,860.01           Distribution Revenue         Commodity Revenue         Transmission & Connection           3,916.32         49,032.43         13,823.86         19,239.73           Distribution         Commodity         Transmission & Other	Revenue         Revenue         Connection           4,025.50         89,975.48         19,265.02 - 11,860.01         3,510.27           Distribution         Commodity         Transmission & Other Revenue         Other Interest           3,916.32         49,032.43         13,823.86         19,239.73         2,490.26           Distribution         Commodity         Transmission & Other Interest