

PARRY SOUND POWER

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October 25, 2007

Ontario Energy Board 26th Floor 2300 Yonge Street Toronto, Ontario M4P 1E4

ATT: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli,

EB – 2007-XXXX ED – 2003 - 0006 2008 Incentive Rate Mechanism Adjustment Application Parry Sound Power Corporation

In accordance with instructions released September 28, 2007 Parry Sound Power Corporation requests a final order for Electricity Distribution Rates commencing May 1, 2008.

This application contains the following parts:

- Manager's Summary,
- Completed 2008 IRM excel model

Two (2) hard copies of this application are enclosed, together with electronic copy of the pdf document filed through the Board's web portal and a completed copy of the Microsoft excel 2008 IRM model as emailed to the Board's Secretary.

This application is respectfully submitted for the Board's consideration.

Thank you,

Mr. Calvin Epps President Parry Sound Power Corporation

Manager's Summary

Parry Sound Power Corporation served 3,371 electric customers and 1,004 Street Light connections in the municipality of Parry Sound at September 30, 2007. Included in the 3,371 customers are 2,700 Residential customers, 567 General Service customers less than 50kW, 23 Unmetered Scattered Load customers, 15 Sentinel Light customers and 65 General Service customers who exceed the 50kW threshold.

Parry Sound Power Corporation is submitting the 2008 Incentive Rate Mechanism Adjustment model as requested in the September 28, 2007 letter re: Cost of Capital (EB-2006-0088) and 2nd Generation Incentive Regulation Mechanism (EB-2006-0089) Filing requirements for 2008 Incentive Regulation Mechanism Distribution Rate Adjustments, and is requesting approval for those rate adjustments consistent with those contained in the model.

As requested, we have emailed an electronic version of the 2008 IRM Excel model and electronically filed one copy of the Manager's Summary and the 2008 IRM Model as a single PDF Document. We have enclosed 2 hard copies of the Manager's Summary and the 2008 IRM Model and a CD containing both an electronic copy of the PDF document emailed earlier and a completed copy of the MSExcel 2008 IRM Model.

The revised distribution rates when approved will be implemented by Parry Sound Power Corporation on May 1, 2008.

These rates will be reflected on a pro-rated basis with pre-May 1 consumption at the old distribution rates and post-May 1 consumption at the new distribution rates.

The distribution rate adjustments have the following impact on customers of Parry Sound Power Corporation:

Customer Class	Distribution Charges
Residential 1,000 kWh	\$(1.17) or (0.9)%
General Service <50kW 2,000 kWh	\$(2.39) or (1.0)%

If you have any questions please contact Miles Thompson, Financial Officer, Parry Sound Power Corporation at (705) 746-5866, email: mthompson@pspower.ca

Yours truly,

Calvin Epps President Parry Sound Power Corporation



Ontario Energy Board

Legend:

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Pull-Down Menu Option

Output Cell

Sheet 1 Utility Information Sheet

Input Cell

Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.

Name of LDC:	Parry Sound Power Corporation		
Licence Number:	ED-2003-0006	I	
IRM 2008 EB Number: (if known)	EB-2007-XXXX	Ι	
IRM 2007 EB Number:	EB-2007-0569	I	
EDR 2006 RP Number:	RP-2005-0020	EDR 2006 EB Number:	EB-2005-0404
Date of Submission:	10/25/07	Last Saved Date:	10/24/07 1:43 PM
Model Version:	2.0		
<u>Contact Information</u> Name:	Miles Thompson		1
Title:	Financial Officer		I
Phone Number:	705 746-5866		1
E-Mail Address:	mthompson@pspower.ca		

Please Note: In the event of an inconsistency between this model and any element of the December 20, 2006 "Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation of Ontario's Electricity Distributors", the Report governs.

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.



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

Are you changing the descriptions of any of your Service

Instructions:

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

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

YES

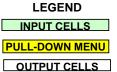
✓ NO

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

Changes made to the Class names will affect the rest of the model. **Upon completion, press the update button.**

	Rate Classifications	Currently in Place
1	Residential	Yes
2	General Service Less Than 50 kW	Yes
3	General Service 50 to 4,999 kW	Yes
4	Unmetered Scattered Load	Yes
5	Sentinel Lighting	Yes
6	Street Lighting	Yes
7	Rate Class 7	No
8	Rate Class 8	No
9	Rate Class 9	No
10	Rate Class 10	No
11	Rate Class 11	No
12	Rate Class 12	No
13	Rate Class 13	No
14	Rate Class 14	No
15	Rate Class 15	No
16	Rate Class 16	No





Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

October 25, 2007

37

Ontario

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

MONTHLY RATES AND CHARGES				Using the pull-down menu in column H below, indicate whether (Yes) or not (No) the rate riders will be continuing into the 2008-09 rate year		
Residential						
Service Charge	\$	16.97				
Distribution Volumetric Rate	\$/kWh	0.0143				
Rate Rider 1 (if applicable)						
Rate Rider 2 (if applicable)						
Regulatory Asset Recovery	\$/kWh	0.0013		No		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045				
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				

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

October 25, 2007

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

General Service Less Than 50 kW

37

Ontario

Service Charge	\$	25.44	
Distribution Volumetric Rate	\$/kWh	0.0110	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0013	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	
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	\$	170.72	
Distribution Volumetric Rate	\$/kW	3.8143	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	0.4184	No
Retail Transmission Rate – Network Service Rate	\$/kW	1.8937	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6161	
Retail Transmission Rate – Network Service Rate - Interval Metered	\$/kW	2.2535	
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.9603	
Retail Transmission Rate – Network Service Rate (if applicable)	\$/kW		
Retail Transmission Rate - Line and Transformation Connection Service Rate (if applicable)	\$/kW		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

Unmetered Scattered Load

Service Charge	\$	8.93	
Distribution Volumetric Rate	<mark>\$/kWh</mark>	0.0531	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kWh	0.0031	No
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041	
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	

Sentinel Lighting

Service Charge	\$	1.74	
Distribution Volumetric Rate	\$/kW	7.0784	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	\$/kW	4.1302	No
Retail Transmission Rate – Network Service Rate	\$/kW	1.4354	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2755	
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	

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

October 25, 2007

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

Street Lighting

Ontario

	0.41	
\$/kW	4.4294	
\$/kW	(0.0136)	No
\$/kW	1.4282	
\$/kW	1.2493	
\$/kW		
\$/kWh	0.0052	
\$/kWh	0.0010	
\$	0.25	
	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	\$/kW (0.0136) \$/kW 1.4282 \$/kW 1.2493 \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$0.0052 \$/kWh 0.0010

Specific Service Charges

Arrears certificate	\$	15.00
ccount history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
n-Payment of Account	%	1.50
Late Payment - per month		
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at pole - during regular hours	S	185.00

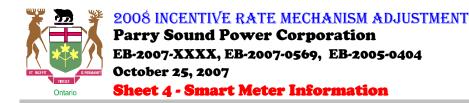
Install/Remove load control device - during regular hours	\$ 65.00
Service call - customer-owned equipment	\$ 30.00
Temporary service install & remove - overhead - no transformer	\$ 500.00
Temporary service install & remove - underground - no transformer	\$ 300.00
Temporary service install & remove - overhead - with transformer	\$ 1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$ 22.35
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$

Allowances

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

LOSS FACTORS

N/A
1.0480
N/A



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

Residential General Service Less Than 50 kW General Service 50 to 4,999 kW



<u>2008 IRM</u>



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Parry Sound Power Corporation EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 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	lonthly Service Charge	2007 Volumetric Rate Charge		Rate Charge		Meter Mont	2007 Smart Adder from hly Service Charge	Adjusted Monthly rvice Charge	Vo. C	djusted lumetric Charge	
	\$		kW / kWh		\$	\$	kV	V / kWh	-		
Residential	\$ 16.97	\$	0.0143	\$	0.24	\$ 16.73	\$	0.0143	\$/kWh		
General Service Less Than 50 kW	\$ 25.44	\$	0.0110	\$	0.24	\$ 25.20	\$	0.0110	\$/kWh		
General Service 50 to 4,999 kW	\$ 170.72	\$	3.8143	\$	0.24	\$ 170.48	\$	3.8143	\$/kW		
Unmetered Scattered Load	\$ 8.93	\$	0.0531	\$	-	\$ 8.93	\$	0.0531	\$/kWh		
Sentinel Lighting	\$ 1.74	\$	7.0784	\$	-	\$ 1.74	\$	7.0784	\$/kW		
Street Lighting	\$ 0.41	\$	4.4294	\$	-	\$ 0.41	\$	4.4294	\$/kW		



Capital Structure Transition

Capital Structu Size of Utility (R				
Year	Small	Med-Small	Med-Large	Large ≻=\$1B
	[\$0, \$100M) Debt Equity	[\$100M,\$250M) Debt Equity	[\$250M,\$1B) Debt Equity	>=\$1D Debt Equity
2007	50.0% 50.0%	55.0% 45.0%		65.0% 35.0%
2008 2009	53.3% 46.7% 56.7% 43.3%	57.5% 42.5% 60.0% 40.0%		62.5% 37.5% 60.0% 40.0%
2010	60.0% 40.0%	60.0% 40.0%		60.0% 40.0%
Cost of Capita	l parameters			
ROE	A 9.00	· · · ·		el, Sheet 3-2, Cell E32)
Debt Rate	B 7.25			el, Sheet 3-2, Cell C25)
Rate Base Size of Utility		542,447 (Board A nall	Approved 2006 EDR	Model, Sheet 3-1, Cell F21)
Deemed Capital	Structure Debt	Equity		
Current	E1 50.0%	50.0% E2	Based on C, copies	s the deemed D/E from row "2007" of the table
2008	F1 53.3%	46.7% F2	Based on C, copies	s the deemed D/E from row "2008" of the table
Cost of Capital				
Current	G 8.125		(i) + (E2 X A) I (i) + (F2 X A)	Neighted Average Cost of capital
2008	H 8.07	% = (F1 X B) + (F2 × A)	
Return on Rate I Current	Base	450,323.82	= C X G / 100	
2008	J \$	430,323.82	= C X H / 100	
Distribution F	penses and Revenu	e Requirement (h	efore PILs)	
	nses (other than PILs)	c nequirement (L K	-	3,270 (Board Approved 2006 EDR Model, Sheet 4-1, Cell F15,
	,	L K		
Base Revenue R		L M		
Transformer Allov		101	Φ	2,728 (Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120
Revenue Requir Current	ement (before PILs) N	\$ 1.79	3,593.82 = I + K	
2008	0		0,393.06 = J + K	
Target Net Incor Current 2008	\$ 249	9,410.12 P1 = I - P 2,949.05 Q1 = J -		
		2,949.03 Q / D	~-	
Interest Expense Current),913.70 P2 = C X	(B X E1 / 100)	
2008			(B X F1 / 100)	
PILs				
Tax Rate	R	27.62 % (Board	Approved 2006 PIL	s Model, Sheet "Test Year PILS, Tax Provision", Cell D14
Largo Corporatio	n Tax Allowance (if appli	icable) -		
grossed up	n Tax Allowance (il appli	s	- 5	6 (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D3
OCT (Rate Base	less \$10,000,000 X 0.30)%) \$	- 7	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D3
PILs Allowance		\$	126,596	J (Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D3
Taxable Income		Current \$	331,754	
		2008 \$		AD = AC + (Q1 - P1) * (R / 100)
Federal Tax (gros	ssed up)	Current \$	126,596	
		2008 \$	/	W = AD * (R / 100) / (1 - R / 100)
	Requirement Adjust		· ·	
Revenue Requir Current	ement (less LCT)		moved as it was rer = N + V + T	noved in from rates in 2007 EDR,
2008		5,254.48 Y	= O + W + T	
(Transformer all	Requirement (plus trans owance credit needs to y - similar to LCT calcu	o be added onto re	venue requiremen	t for
Current 2008	\$ 1,817	7,132.74 Z 2,197.03 AA1	= L + M = Z + (Y - X)	
Difference	\$ - 4	4,935.71 AA2	= AA1 - Z	
	¥ <u>[</u>			
K-factor		-0.3% AB	= AA2 / Z	



Parry Sound Power Corporation EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 2007 Sheet 7 - Price Cap Adjustment

Note: No inputs are required for this worksheet.

Price Escalator (GDP-IPI)		erage annual ted Productivity Gain (X)		(GDP-IPI) - X		K-Factor		tal Price Cap Adjustment
1.9%		1.0%		0.9%		-0.3%		0.6%
	Adjuste	d 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	\$	16.73	\$	16.83	\$	0.0143	\$	0.0144
General Service Less Than 50 kW	\$	25.20	\$	25.35	\$	0.0110	\$	0.0111
General Service 50 to 4,999 kW	\$	170.48	\$	171.50	\$	3.8143	\$	3.8372
Unmetered Scattered Load	\$	8.93	\$	8.98	\$	0.0531	\$	0.0534
Sentinel Lighting	\$	1.74	\$	1.75	\$	7.0784	\$	7.1209
Street Lighting	\$	0.41	\$	0.41	\$	4.4294	\$	4.4560



Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

October 25, 2007

Sheet 8 - Addback of Smart Meter Rate Adder

puts are required for this worksheet.							
Monthly Service Charge \$			Add: Smart Meter Rate Adder \$		Adjusted Monthly Service Charge \$		ljusted Volumetric Charge <u>kW / kWh</u>
\$	16.83	\$	0.24	\$	17.07	\$	0.0144
\$	25.35	\$	0.24	\$	25.59	\$	0.0111
\$	171.50	\$	0.24	\$	171.74	\$	3.8372
\$	8.98	\$	-	\$	8.98	\$	0.0534
\$	1.75	\$	-	\$	1.75	\$	7.1209
\$	0.41	\$	-	\$	0.41	\$	4.4560
	Monthly \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Monthly Service Charge \$ 16.83 \$ 25.35 \$ 171.50 \$ 8.98 \$ 1.75	Monthly Service Charge \$ 16.83 \$ \$ 25.35 \$ \$ 171.50 \$ \$ 8.98 \$ \$ 1.75 \$	Monthly Service Charge Add: Smart Meter Rate Adder \$ 16.83 \$ 0.24 \$ 25.35 \$ 0.24 \$ 171.50 \$ 0.24 \$ 171.50 \$ 0.24 \$ 171.50 \$ 0.24 \$ 171.50 \$ 0.24	Monthly Service Charge Add: Smart Meter Rate Adder Adj \$ 16.83 \$ 0.24 \$ \$ 25.35 \$ 0.24 \$ \$ 171.50 \$ 0.24 \$ \$ 171.50 \$ 0.24 \$ \$ 171.50 \$ 0.24 \$ \$ 171.50 \$ 0.24 \$ \$ 171.50 \$ 0.24 \$	Monthly Service Charge \$Add: Smart Meter Rate Adder \$Adjusted Monthly Service Charge \$\$16.83\$0.24\$17.07\$25.35\$0.24\$25.59\$171.50\$0.24\$171.74\$8.98\$-\$8.98\$1.75\$-\$1.75	Monthly Service Charge \$Add: Smart Meter Rate Adder \$Adjusted Monthly Service Charge \$Adjusted Monthly Service Charge



2008 INCENTIVE RATE MECHANISM ADJUSTMENT Parry Sound Power Corporation EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 2007 Sheet 9. - Z-Factor Rate Rider Adjustment

Is the Applicant seeking Board approval for other rate adjustments?

🗌 YES 🛛 VO

Z-Factor rate riders being applied for as part of the 2008 IRM rate adjustments should comply with Section 3.5 and Appendix C of the *Report of the Board on Cost of Capital and 2nd Generation Regulation Mechanism for Ontario's Electricity Distributors*, issued December 20, 2006 (link http://www.oeb.gov.on.ca/documents/cases/EB-2006-0088/report_of_the_board_201206.pdf). Rate riders applied for should comply with the eligibility requirements. A distributor should also file adequate support for its proposal.

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

Class	Monthly Service Charge Rate Rider	Volumetric Charge Rate Rider kW / kWh
	Ψ	
Residential		
General Service Less		
Than 50 kW		
General Service 50 to		
4,999 kW		
Unmetered Scattered		
Load		
Sentinel Lighting		
Street Lighting		

Parry Sound Power Corporation

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-2007-0569

FOR OEB STAFF USE ONLY

MONTHLY RATES AND CHARGES

Residential

Service Charge	\$	17.07
Distribution Volumetric Rate	\$/kWh	0.0144
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Service Charge	\$	25.59
Distribution Volumetric Rate	\$/kWh	0.0111
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Service Charge	\$	171.74
Distribution Volumetric Rate	\$/kW	3.8372
Retail Transmission Rate – Network Service Rate	\$/kW	1.8937
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6161
Retail Transmission Rate – Network Service Rate - Interval Metered	\$/kW	2.2535
Retail Transmission Rate – Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.9603
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	\$	8.98
Distribution Volumetric Rate	\$/kWh	0.0534
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Sentinel Lighting

Service Charge	\$	1.75
Distribution Volumetric Rate	\$/kW	7.1209
Retail Transmission Rate – Network Service Rate	\$/kW	1.4354
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2755
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Service Charge	\$	0.41
Distribution Volumetric Rate	\$/kW	4.4560
Retail Transmission Rate – Network Service Rate	\$/kW	1.4282
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2493
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
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
	\$%	30.00
on-Payment of Account	\$ % %	
on-Payment of Account Late Payment - per month		1.50 19.56
Ion-Payment of Account Late Payment - per month Late Payment - per annum		1.50 19.56 30.00
Ion-Payment of Account Late Payment - per month Late Payment - per annum Collection of account charge - no disconnection		1.50 19.56 30.00 65.00
Ion-Payment of Account Late Payment - per month Late Payment - per annum Collection of account charge - no disconnection Disconnect/Reconnect at meter - during regular hours		1.50



EB-2007-XXXX, EB-2007-0569, EB-2005-0404

Sheet 11 - Distribution Rate Change Summary

Note: No inputs are required for this worksheet.

			Fixed	V	olumetric
Residential	Data		(\$)	\$ pe	er kW / kWh
	2007 Rates	\$	16.97	\$	0.0143
	Less: Smart meters	-\$	0.24	\$	-
	Less: CDM	\$	-	\$	-
	Add: GDP-IPI - X	\$	0.15	\$	0.0001
	Add: K-Factor	\$	(0.05)	-\$	0.0000
	Add: Smart Meters	\$	0.24	\$	-
	Final 2008 Rates	\$	17.07	\$	0.0144

General Service Less Than 50 kW	Data		Fixed (\$)	Volumetric \$ per kW / kWh		
	2007 Rates	\$	25.44	\$	0.0110	
	Less: Smart meters	-\$	0.24	\$	-	
	Less: CDM	\$	-	\$	-	
	Add: GDP-IPI - X	\$	0.23	\$	0.0001	
	Add: K-Factor	\$	(0.08)	-\$	0.0000	
	Add: Smart Meters	\$	0.24	\$	-	
	Final 2008 Rates	\$	25.59	\$	0.0111	

					olumetric
General Service 50 to 4,999 kW	Data		(\$)	\$ p	er kW / kWh
	2007 Rates	\$	170.72	\$	3.8143
	Less: Smart meters	-\$	0.24	\$	-
	Less: CDM	\$	-	\$	-
	Add: GDP-IPI - X	\$	1.53	\$	0.0343
	Add: K-Factor	\$	(0.51)	-\$	0.0114
	Add: Smart Meters	\$	0.24	\$	-
	Final 2008 Rates	\$	171.74	\$	3.8372
		-			

Unmetered Scattered Load	Data	Fixed (\$)		olumetric er kW / kWh
	2007 Rates	\$ 8.93	\$	0.0531
	Less: Smart meters	\$ -	\$	-
	Less: CDM	\$ -	\$	-
	Add: GDP-IPI - X	\$ 0.08	\$	0.0005
	Add: K-Factor	\$ (0.03)	-\$	0.0002
	Add: Smart Meters	\$ -	\$	-
	Final 2008 Rates	\$ 8.98	\$	0.0534

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

🖬 October 25, 2007

Sheet 11 - Distribution Rate Change Summary

Sentinel Lighting

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Ontario

	Fixed	<u>۱</u>	/olumetric
Data	(\$)	\$ p	er kW / kWh
2007 Rates	\$ 1.74	\$	7.0784
Less: Smart meters	\$ -	\$	-
Less: CDM	\$ -	\$	-
Add: GDP-IPI - X	\$ 0.02	\$	0.0637
Add: K-Factor	\$ (0.01)	-\$	0.0212
Add: Smart Meters	\$ -	\$	-
Final 2008 Rates	\$ 1.75	\$	7.1209

Street Lighting

	Fixed		Volumetric
Data	(\$)	\$ F	oer kW / kWh
2007 Rates	\$ 0.41	\$	4.4294
Less: Smart meters	\$ -	\$	-
Less: CDM	\$ -	\$	-
Add: GDP-IPI - X	\$ 0.00	\$	0.0399
Add: K-Factor	\$ (0.00)	-\$	0.0133
Add: Smart Meters	\$ -	\$	-
Final 2008 Rates	\$ 0.41	\$	4.4560

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Parry Sound Power Corporation EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 2007 Sheet 11 - Distribution Rate Change Summary 2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL Parry Sound Power Corporation EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 2007 Sheet 11 - Distribution Rate Change Summary

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

Sheet 12 - Annualized Bill Impact

Ontario

(Remember, green cells are input cells)

1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.

2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Regulated Bries Plan, Residential	May-07	May-07	May-08	May-08
Regulated Price Plan Residential	Threshold	\$ / kWh	Threshold	\$ / kWh
less than or equal to	600	\$ 0.053	600	\$ 0.053
greater than	> 600	\$ 0.062	> 600	\$ 0.062
Regulated Price Plan	May-07	May-07	May-08	May-08
Non-Residential	Threshold	\$ / kWh	Threshold	\$/kWh
less than or equal to	750	\$ 0.053	750	\$ 0.053
greater than	> 750	\$ 0.062	> 750	\$ 0.062

Residential

Consumption	1,000	kWh	0	kW	Loss Factor 1.0586
Conounpaion	.,		•		

1		2007 BILL			2008 BILL				IMPACT		
	Volume	RATE \$	_	HARGE \$	Volume		RATE \$		CHARGE \$	\$	%
Energy First Tier (kWh)	600	\$ 0.0530	\$	31.80	600	\$	0.0530		31.80	\$0.00	0.0%
Energy Second Tier (kWh)	459	\$ 0.0620	\$	28.43	459	\$	0.0620	\$	28.43	\$0.00	0.0%
Sub-Total: Energy			\$	60.23				\$	60.23	\$0.00	0.0%
Monthly Service Charge	1	\$ 16.97	\$	16.97	1	\$		\$	17.07	\$0.10	0.6%
Distribution (kWh)	1,000	\$ 0.0143	\$	14.30	1,000	\$	0.0144	\$	14.40	\$0.10	0.7%
Distribution (kW)	0	\$	\$	-	0	\$	-	\$	-	\$0.00	0.0%
Regulatory Assets (kWh)	1,000	\$ 0.0013	\$	1.30	1,000	\$	-	\$	-	(\$1.30)	(100.0)%
Rate Riders	1,000	\$-	\$	-	1,000	\$	-	\$	-	\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1,000	\$	-	\$	-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	1,059	\$ 0.0051	\$	5.40	1,059	\$	0.0051	\$	5.40	\$0.00	0.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,059	\$ 0.0045	\$	4.76	1,059	\$	0.0045	\$	4.76	\$0.00	0.0%
Sub-Total: Delivery			\$	42.73				\$	41.63	(\$1.10)	(2.6)%
Wholesale Market Service Rate	1059	\$ 0.0052	\$	5.50	1059	\$	0.0052	\$	5.50	\$0.00	0.0%
Rural Rate Protection Charge	1059	\$ 0.0010	\$	1.06	1059	\$	0.0010	\$	1.06	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$	6.81				\$	6.81	\$0.00	0.0%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$	7.00	1,000	\$	0.0070	\$	7.00	\$0.00	0.0%
Total Bill before Taxes			\$	116.78				\$	115.68	(\$1.10)	(0.9)%
GST	\$ 116.78	6.00%	\$	7.01	\$ 115.68		6.00%	\$	6.94	(\$0.07)	(0.9)%
Total Bill after Taxes			\$	123.79				\$	122.62	(\$1.17)	(0.9)%

General Service Less Than 50 kW

Consumption	2,000	kW	/h	0	kW Loss Factor 1.0586							
]		20	007 BILL				2	2008 BILL				IMPACT
	Volume		RATE \$	CHARGE \$	Volu	ime		RATE \$		CHARGE \$	\$	%
Energy First Tier (kWh)	750	\$	0.0530	\$ 39.75	75	i0	\$	0.0530	\$	39.75	\$0.00	0.0%
Energy Second Tier (kWh)	1,367	\$	0.0620	\$ 84.77	1,3	67	\$	0.0620	\$	84.77	\$0.00	0.0%
Sub-Total: Energy				\$ 124.52					\$	124.52	\$0.00	0.0%
Monthly Service Charge	1	\$	25.44	\$ 25.44	1		\$	25.59	\$	25.59	\$0.15	0.6%
Distribution (kWh)	2,000	\$	0.0110	\$ 22.00	2,0	00	\$	0.0111	\$	22.20	\$0.20	0.9%
Distribution (kW)	0	\$	-	\$ -	(\$	-	\$	-	\$0.00	0.0%
Regulatory Assets (kWh)	2,000	\$	0.0013	\$ 2.60	2,0	00	\$	-	\$	-	(\$2.60)	(100.0)%
Rate Riders	2,000	\$	-	\$ -	2,0	00	\$	-	\$		\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	1		\$	-	\$	-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A		N/A	N/A	2,0	00	\$	-	\$	-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	2,117	\$	0.0046	\$ 9.74	2,1	17	\$	0.0046	\$	9.74	\$0.00	0.0%

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

October 25, 2007

Sheet 12 - Annualized Bill Impact

Ontario

Instructions (Remember, green cells are input cells)

1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.

2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Retail Transmission Rate – Line and Transformation Connection Service Rate	2,117	\$ 0.0041	\$ 8.68	2,117	\$ 0.0041	\$ 8.68	\$0.00	0.0%
Sub-Total: Delivery			\$ 68.46			\$ 66.21	(\$2.25)	(3.3)%
Wholesale Market Service Rate	2117	\$ 0.0052	\$ 11.01	2117	\$ 0.0052	\$ 11.01	\$0.00	0.0%
Rural Rate Protection Charge	2117	\$ 0.0010	\$ 2.12	2117	\$ 0.0010	\$ 2.12	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$ 13.38			\$ 13.38	\$0.00	0.0%
Debt Retirement Charge (DRC)	2,000	\$ 0.0070	\$ 14.00	2,000	\$ 0.0070	\$ 14.00	\$0.00	0.0%
Total Bill before Taxes			\$ 220.35			\$ 218.10	(\$2.25)	(1.0)%
GST	\$ 220.35	6.00%	\$ 13.22	\$ 218.10	6.00%	\$ 13.09	(\$0.14)	(1.0)%
Total Bill after Taxes			\$ 233.57			\$ 231.19	(\$2.39)	(1.0)%

General Service 50 to 4,999 kW

Consumption	2,000,000	kWh		1,371	kW			Lo	oss Factor	1.0 <mark>586</mark>	
				2	IMPACT						
	Volume	RATE \$		CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%
Energy First Tier (kWh)	750	\$ 0.0530	\$	39.75	750	\$	0.0530	\$	39.75	\$0.00	0.0%
Energy Second Tier (kWh)	2,116,450	\$ 0.0620	\$	131,219.90	2,116,450	\$	0.0620	\$	131,219.90	\$0.00	0.0%
Sub-Total: Energy			\$	131,259.65				\$	131,259.65	\$0.00	0.0%
Monthly Service Charge	1	\$ 170.72	\$	170.72	1	\$	171.74	\$	171.74	\$1.02	0.6%
Distribution (kWh)	2,000,000	\$-	\$	-	2,000,000	\$	-	\$	-	\$0.00	0.0%
Distribution (kW)	1,371	\$ 3.8143	\$	5,227.93	1,371	\$	3.8372	\$	5,259.32	\$31.39	0.6%
Regulatory Assets (kWh)	1,371	\$ 0.4184	\$	573.46	1,371	\$	-	\$	-	(\$573.46)	(100.0)%
Rate Riders	1,371	\$-	\$	-	1,371	\$	-	\$	-	\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1,371	\$	-	\$	-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	1,451	\$ 4.1472	\$	6,017.31	1,451	\$	4.1472	\$	6,017.31	\$0.00	0.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,451	\$ 3.5764	\$	5,189.11	1,451	\$	3.5764	\$	5,189.11	\$0.00	0.0%
Sub-Total: Delivery			\$	17,178.54				\$	16,637.48	(\$541.06)	(3.1)%
Wholesale Market Service Rate	2117200	\$ 0.0052	\$	11,009.44	2117200	\$	0.0052	\$	11,009.44	\$0.00	0.0%
Rural Rate Protection Charge	2117200	\$ 0.0010	\$	2,117.20	2117200	\$	0.0010	\$	2,117.20	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$	13,126.89				\$	13,126.89	\$0.00	0.0%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$	14,000.00	2,000,000	\$	0.0070	\$	14,000.00	\$0.00	0.0%
Total Bill before Taxes			\$	175,565.08				\$	175,024.02	(\$541.06)	(0.3)%
GST	\$ 175,565.08	6.00%	6 \$	10,533.90	\$ 175,024.02		6.00%	\$	10,501.44	(\$32.46)	(0.3)%
Total Bill after Taxes			\$	186,098.98				\$	185,525.46	(\$573.52)	(0.3)%

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404 October 25, 2007

Sheet 12 - Annualized Bill Impact

Ontario

Instructions (Remember, green cells are input cells)

1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.

2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Unmetered Scattered Load

Consumption	50 kW	Vh O	kW	Loss Factor 1.0586
-------------	-------	------	----	--------------------

		2007 BILL	-		2008 BILL	IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Energy First Tier (kWh)	53	\$ 0.0530	\$ 2.81	53	\$ 0.0530		\$0.00	0.0%
Energy Second Tier (kWh)	0	\$ 0.0620	\$-	0	\$ 0.0620	\$-	\$0.00	0.0%
Sub-Total: Energy			\$ 2.81			\$ 2.81	\$0.00	0.0%
Monthly Service Charge	1	\$ 8.93	\$ 8.93	1	\$ 8.98	\$ 8.98	\$0.05	0.6%
Distribution (kWh)	50	\$ 0.0531	\$ 2.66	50	\$ 0.0534	\$ 2.67	\$0.01	0.6%
Distribution (kW)	0	\$-	\$-	0	\$-	\$-	\$0.00	0.0%
Regulatory Assets (kWh)	50	\$ 0.0031	\$ 0.16	50	\$-	\$-	(\$0.16)	(100.0)%
Rate Riders	50	\$-	\$-	50	\$-	\$-	\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$-	\$-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	50	\$-	\$-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	53	\$ 0.0046	\$ 0.24	53	\$ 0.0046	\$ 0.24	\$0.00	0.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	53	\$ 0.0041	\$ 0.22	53	\$ 0.0041	\$ 0.22	\$0.00	0.0%
Sub-Total: Delivery			\$ 12.20			\$ 12.11	(\$0.09)	(0.7)%
Wholesale Market Service Rate	53	\$ 0.0052	\$ 0.28	53	\$ 0.0052	\$ 0.28	\$0.00	0.0%
Rural Rate Protection Charge	53	\$ 0.0010	\$ 0.05	53	\$ 0.0010	\$ 0.05	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$ 0.58			\$ 0.58	\$0.00	0.0%
Debt Retirement Charge (DRC)	50	\$ 0.0070	\$ 0.35	50	\$ 0.0070	\$ 0.35	\$0.00	0.0%
Total Bill before Taxes			\$ 15.93			\$ 15.84	(\$0.09)	(0.6)%
GST	\$ 15.93	6.00%	\$ 0.96	\$ 15.84	6.00%	\$ 0.95	(\$0.01)	(0.6)%
Total Bill after Taxes			\$ 16.89			\$ 16.79	(\$0.10)	(0.6)%

Sentinel Lighting

Consumption	64	kWh	0	kW		Loss Factor	1.0586	
		2007 BILL			2008 BILL			IMPACT
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Energy First Tier (kWh)	68		\$ 3.59	68	+	\$ 3.59	\$0.00	0.0%
Energy Second Tier (kWh)	0	\$ 0.0620	\$-	0	\$ 0.0620	\$-	\$0.00	0.0%
Sub-Total: Energy			\$ 3.59			\$ 3.59	\$0.00	0.0%
Monthly Service Charge	1		\$ 1.74	1	\$ 1.75		\$0.01	0.6%
Distribution (kWh)	64	\$ 7.0784	\$ 453.02	64		\$ 455.74	\$2.72	0.6%
Distribution (kW)	0	\$-	\$-	0	\$-	\$-	\$0.00	0.0%
Regulatory Assets (kWh)	64	\$ 4.1302	\$ 264.33	64	\$-	\$-	(\$264.33)	(100.0)%
Rate Riders	64	\$-	\$-	64	\$-	\$-	\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$-	\$-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	64	\$-	\$-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	68	\$ 1.4354	\$ 97.25	68	\$ 1.4354	\$ 97.25	\$0.00	0.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	68	\$ 1.2755	\$ 86.42	68	\$ 1.2755	\$ 86.42	\$0.00	0.0%
Sub-Total: Delivery			\$ 902.75			\$ 641.15	(\$261.60)	(29.0)%
Wholesale Market Service Rate	68	\$ 0.0052	\$ 0.35	68	\$ 0.0052	\$ 0.35	\$0.00	0.0%
Rural Rate Protection Charge	68	\$ 0.0010	\$ 0.07	68	\$ 0.0010	\$ 0.07	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$ 0.67			\$ 0.67	\$0.00	0.0%
Debt Retirement Charge (DRC)	64	\$ 0.0070	\$ 0.45	64	\$ 0.0070	\$ 0.45	\$0.00	0.0%
Total Bill before Taxes			\$ 907.46			\$ 645.86	(\$261.60)	(28.8)%
GST	\$ 907.46	6.00%	\$ 54.45	\$ 645.86	6.00%	\$ 38.75	(\$15.70)	(28.8)%

Parry Sound Power Corporation

EB-2007-XXXX, EB-2007-0569, EB-2005-0404

Sheet 12 - Annualized Bill Impact

Ontario
Instructions

Instructions (Remember, green cells are input cells)

1. Enter your desired consumption in both kWh and kW (if needed) into the green cells beneath the class name.

2. The Debt Retirement Charge (DRC) has been set at \$0.07. The figure can be overwritten if your LDC bills a different amount for the DRC.

Total Bill after Taxes \$ 961.91 \$ 684.61 (\$277.30) (28.8)%

Street Lighting

Consumption	64	kWh		0	kW Loss Factor 1.0586						
		2007 BILL	-			2	008 BILL				IMPACT
	Volume	RATE \$	0	CHARGE \$	Volume		RATE \$		CHARGE \$	\$	%
Energy First Tier (kWh)	68	\$ 0.0530	\$	3.59	68	\$	0.0530		3.59	\$0.00	0.0%
Energy Second Tier (kWh)	0	\$ 0.0620	\$	-	0	\$	0.0620	\$	-	\$0.00	0.0%
Sub-Total: Energy			\$	3.59				\$	3.59	\$0.00	0.0%
Monthly Service Charge	1	\$ 0.41	\$	0.41	1	\$	0.41	\$	0.41	\$0.00	0.0%
Distribution (kWh)	64	\$ 4.4294	\$	283.48	64	\$	4.4560	\$	285.18	\$1.70	0.6%
Distribution (kW)	0	\$-	\$	-	0	\$	-	\$	-	\$0.00	0.0%
Regulatory Assets (kWh)	64	-\$ 0.0136	-\$	0.87	64	\$	-	\$	-	\$0.87	(100.0)%
Rate Riders	64	\$-	\$	-	64	\$	-	\$	-	\$0.00	0.0%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	1	\$	-	\$	-	\$0.00	0.0%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A		N/A	64	\$	-	\$	-	\$0.00	0.0%
Retail Transmission Rate – Network Service Rate	68	\$ 1.4282	\$	96.76	68	\$	1.4282	\$	96.76	\$0.00	0.0%
Retail Transmission Rate – Line and Transformation Connection Service Rate	68	\$ 1.2493	\$	84.64	68	\$	1.2493	\$	84.64	\$0.00	0.0%
Sub-Total: Delivery			\$	464.42				\$	467.00	\$2.57	0.6%
Wholesale Market Service Rate	68	\$ 0.0052	\$	0.35	68	\$	0.0052	\$	0.35	\$0.00	0.0%
Rural Rate Protection Charge	68	\$ 0.0010	\$	0.07	68	\$	0.0010	\$	0.07	\$0.00	0.0%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$	0.25	1	\$	0.2500	\$	0.25	\$0.00	0.0%
Sub-Total: Regulatory			\$	0.67				\$	0.67	\$0.00	0.0%
Debt Retirement Charge (DRC)	64	\$ 0.0070	\$	0.45	64	\$	0.0070	\$	0.45	\$0.00	0.0%
Total Bill before Taxes			\$	469.13				\$	471.70	\$2.57	0.5%
GST	\$ 469.13	6.00%	\$	28.15	\$ 471.70		6.00%	\$	28.30	\$0.15	0.5%
Total Bill after Taxes		•	\$	497.28				\$	500.01	\$2.73	0.5%

% of Total
Bill
17.19%
36.67%
53.86%
11.07%
9.60%
0.00%
0.00%
0.00%
0.00%
0.00%
4.21%

% of Total
Bill
25.93%
23.19%
49.12%
13.92%
11.74%
0.00%
0.00%
0.00%
0.00%
0.00%
4.40%
3.88%
33.95%
4.49%
0.86%
0.20%
5.56%
5.71%
94.34%
5.66%
100.00%



% of Total
Bill
0.02%
70.73%
70.75%
0.09%
0.00%
2.83%
0.00%
0.00%
0.00%
0.00%
3.24%
2.80%
8.97%
5.93%
1.14%
0.00%
7.08%
7.55%
94.34%
5.66%
100.00%

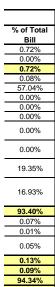


% of Total Bill 0.52% 0.00% 0.52%

0.32% 0.26% 66.57% 0.00% 0.00%

0.00% 0.00% 14.20% 12.62% 93.65% 0.05% 0.01% 0.04% 0.04% 0.07% 94.34% 5.66%





5.66% 100.00%



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

Class	Consumption	Consumption	2007 Bill	2008 Bill		Difference	Bill Impact	Max	Min
	kWh	kW				\$	%		
Residential	100		\$ 28.37	\$ 28.35			-0.1%	-0.1%	-1.0%
	250		\$ 43.54	\$ 43.33	-\$	0.21	-0.5%		
	500		\$ 68.83	\$ 68.30			-0.8%		
	600		\$ 79.28	\$ 78.63	-\$	0.66	-0.8%		
	750		\$ 95.97	\$ 95.12	-\$	0.85	-0.9%		
	1,000		\$ 123.79	\$ 122.62	-\$	1.17	-0.9%		
	1,500		\$ 179.41	\$ 177.61	-\$	1.80	-1.0%		
General Service Less Than 50 kW	2,000		\$ 233.57	\$ 231.19	-\$	2.39	-1.0%	-1.0%	-1.2%
	2,500		\$ 286.95	\$ 283.93	-\$	3.02	-1.1%		
	4,000		\$ 447.07	\$ 442.14	-\$	4.93	-1.1%		
	5,000		\$ 553.82	\$ 547.62	-\$	6.20	-1.1%		
	10,000		\$ 1,087.56	\$ 1,075.00	-\$	12.56	-1.2%		
	12,500		\$ 1,354.44	\$ 1,338.69	-\$	15.74	-1.2%		
	15,000		\$ 1,621.31	\$ 1,602.39	-\$	18.92	-1.2%		
General Service 50 to 4,999 kW	15,000	10	\$ 1,568.51	\$ 1,565.28	-\$	3.23	-0.2%	-0.2%	-0.3%
	40,000	27	\$ 3,892.57	\$ 3,882.16	-\$	10.41	-0.3%		
	100,000	69	\$ 9,470.32	\$ 9,442.67	-\$	27.65	-0.3%		
	400,000	274	\$	\$ 37,245.22	-\$	113.84	-0.3%		
	1,000,000	685	\$ 93,136.53	\$ 92,850.31	-\$	286.22	-0.3%		
	1,500,000	1,028	\$ 139,617.75	\$ 139,187.88	-\$	429.87	-0.3%		
	2,000,000	1,371	\$ 186,098.98	\$ 185,525.46	-\$	573.52	-0.3%		
Unmetered Scattered Load	15,000	10	\$ 1,262.51	\$ 1,262.54	\$	0.02	0.0%	0.0%	0.0%
	40,000	27	\$ 3,362.41	\$ 3,362.38	-\$	0.03	0.0%		
	100,000	69	\$ 8,402.16	\$ 8,402.01	-\$	0.15	0.0%		
	400,000	274	\$ 33,600.91	\$ 33,600.15	-\$	0.76	0.0%		
	1,000,000	685	\$ 83,998.40	\$ 83,996.42	-\$	1.98	0.0%		
	1,500,000	1,028	\$ 125,996.32	\$ 125,993.32	-\$	3.00	0.0%		
	2,000,000	1,371	\$ 167,994.23	\$ 167,990.21	-\$	4.02	0.0%		
Sentinel Lighting	15,000	10	\$ 1,407.58	\$ 1,363.05	-\$	44.53	-3.2%	-3.2%	-3.2%
	40,000	27	\$ 3,761.96	\$ 3,643.20	-\$	118.77	-3.2%		
	100,000	69	\$ 9,412.47	\$ 9,115.54	-\$	296.93	-3.2%		
	400,000	274	\$ 37,665.03	\$ 36,477.28	-\$	1,187.75	-3.2%		
	1,000,000	685	\$ 94,170.14	\$ 91,200.74	-\$	2,969.40	-3.2%		
	1,500,000	1,028	\$ 141,257.74	\$ 136,803.63	-\$	4,454.10	-3.2%		
	2,000,000	1,371	\$ 188,345.33	\$ 182,406.52	-\$	5,938.81	-3.2%		



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Class	Consumption	Consumption	2	007 Bill	2008 Bill		Difference		Bill Impact	Max	Min
	kWh	kW						\$	%		
Street Lighting	15,000	10	\$	1,331.77	\$	1,332.21	\$	0.44	0.0%	0.0%	0.0%
	40,000	27	\$	3,562.15	\$	3,563.31	\$	1.17	0.0%		
	100,000	69	\$	8,915.05	\$	8,917.97	\$	2.92	0.0%		
	400,000	274	\$	35,679.56	\$	35,691.24	\$	11.68	0.0%		
	1,000,000	685	\$	89,208.59	\$	89,237.79	\$	29.20	0.0%		
	1,500,000	1,028	\$	133,816.11	\$	133,859.91	\$	43.80	0.0%		
	2,000,000	1,371	\$	178,423.63	\$	178,482.03	\$	58.40	0.0%		