

***Greater Sudbury Hydro Inc./
Hydro du Grand Sudbury Inc.***

500 Regent Street / rue Regent, PO Box 250 / CP 250, Sudbury, ON P3E 4P1
Telephone (705)675-7536 Fax (705)671-1413

November 1, 2007

Ontario Energy Board
P.O. Box 2319
2300 Yonge Street
Toronto ON M4P 1E4

Attention: Ms. Kirsten Walli

Dear Ms. Walli:

Re: **Greater Sudbury Hydro Inc.**
2008 Electricity Distribution Rate Application
EB-2008-XXXX

Greater Sudbury Hydro Inc. is a distributor as defined in, and licensed as such under, the Ontario Energy Board Act, 1998. Greater Sudbury Hydro Inc. holds Electricity Distributor License ED – 2002 – 0559.

Greater Sudbury Hydro Inc. hereby applies to the Ontario Energy Board, pursuant to section 78 of the Act, for an Order approving or fixing just and reasonable rates for distribution service effective May 1, 2008.

This application filed in two paper copies and a CD containing the electronic files is made in accordance with the Board's 2008 Electricity Distribution Rate Application instructions and the 2008 rates spreadsheet model. This application is made on the 2008 Incentive Rate Mechanism Adjustment Model.

Greater Sudbury Hydro Inc. requests the Board to give reasons in writing for its final decision and order in this proceeding. This request is made in accordance with subsection 17(1) of the Statutory Powers Procedure Act.

Thank you for your attention and guidance in fulfilling the requirements of this application.

Respectfully submitted,



Vice President - Corporate Services
Greater Sudbury Hydro Inc.

Enclosure

***Greater Sudbury Hydro Inc./
Hydro du Grand Sudbury Inc.***

500 Regent Street / rue Regent, PO Box 250 / CP 250, Sudbury, ON P3E 4P1
Telephone (705)675-7536 Fax (705)671-1413

**Greater Sudbury Hydro Inc. 2008 Electricity Distribution Rate Application
Managers Summary
EB – 2008-XXXX**

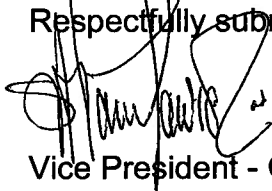
The application filed on behalf of Greater Sudbury Hydro Inc., EB-2008-XXXX conforms to the requirements and instructions of the 2008 Incentive Rate Mechanism Adjustment Model. The applied for rates before the Ontario Energy Board include the K factor adjustments to comply with the transition to the common deemed capital structure of 60% debt and 40% equity.

The application removes the regulatory asset rate riders that were included in our 2006 distribution rates.

There are no other rate change adjustments included in this application.

To date, we have not completed our analysis on the effect that the Ontario Uniform Transmission Rate Order, EB-2007-0759 will have on Greater Sudbury Hydro's variance account balances and therefore have not included any changes to our transmission rates. Once the analysis is complete, it is our intent to file a separate transmission rate adjustment.

Respectfully submitted,



Vice President - Corporate Services

cc: D. Reeves – President and Secretary



Ontario Energy Board

2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Sheet 1 Utility Information Sheet

Legend: Input Cell Pull-Down Menu Option Output Cell

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

Name of LDC: Greater Sudbury Hydro Inc.

Licence Number: ED-2002-0559

IRM 2008 EB Number: EB-2007-XXXX
(if known)

IRM 2007 EB Number: EB-2007-0532

EDR 2006 RP Number: RP-2005-0020 EDR 2006 EB Number: EB-2005-0370

Date of Submission: NOVEMBER 1,2007 Last Saved Date: 10/31/07 5:44 PM

Model Version: 2.0

Contact Information

Name: Stan Pawlowicz or Jodie Koski

Title: Vice-President - Corporate Services / Regulatory Co-ordinator

Phone Number: 675-7536 ext. 2252 / ext 2278

E-Mail Address: stano@shcc.com . jodik@shcc.com

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

Transmission Adjustment to be filed separately.

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

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 2 - 2007 Rate Classes

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

YES NO

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

Instructions:

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

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

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

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

Upon completion, press the update button.

LEGEND

INPUT CELLS

PULL-DOWN MENU

OUTPUT CELLS

	Rate Classifications	Currently in Place
1	Residential	Yes
2	Residential - Time of Use	Yes
3	General service Less Than 50 kW	Yes
4	General Service 50 to 4,999 kW	Yes
5	Unmetered Scattered Load	Yes
6	Sentinel Lighting	Yes
7	Street Lighting	Yes
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





2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

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



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

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 below, indicate whether (Yes) or not (No) the rate riders will be continuing into the 2008-09 rate year

Residential

Service Charge	\$	15.13	
Distribution Volumetric Rate		0.0115	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0006	No
Retail Transmission Rate – Network Service Rate	0	0.0045	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0036	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

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

Residential - Time of Use

Service Charge	\$	15.13	
Distribution Volumetric Rate		0.0115	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0006	No
Retail Transmission Rate – Network Service Rate	0	0.0045	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0036	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

General service Less Than 50 kW

Service Charge	\$	21.78	
Distribution Volumetric Rate		0.0184	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	(0.0001)	No
Retail Transmission Rate – Network Service Rate	0	0.0032	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0026	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

General Service 50 to 4,999 kW

Service Charge	\$	179.95	
Distribution Volumetric Rate		4.6925	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0721	No
Retail Transmission Rate – Network Service Rate	0	2.4902	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.9636	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

Unmetered Scattered Load

Service Charge	\$	10.76	
Distribution Volumetric Rate		0.0184	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.0012	No
Retail Transmission Rate – Network Service Rate	0	0.0032	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0026	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

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

Sentinel Lighting			
Service Charge	\$	0.78	
Distribution Volumetric Rate		2.1078	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	0.1226	No
Retail Transmission Rate – Network Service Rate	0	1.3383	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.0552	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

Street Lighting			
Service Charge	\$	0.23	
Distribution Volumetric Rate		0.8243	
Rate Rider 1 (if applicable)			
Rate Rider 2 (if applicable)			
Regulatory Asset Recovery	0	(0.1397)	No
Retail Transmission Rate – Network Service Rate	0	1.2642	
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.9968	
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Retail Transmission Rate – Network Service Rate (if applicable)	0		
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0		
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 4 - Smart Meter Information

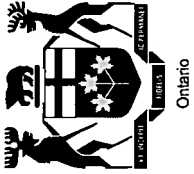
The smart meter plan rate adder is a monthly service charge for metered customers equivalent to an amount of \$0.30 per month per residential customer for utilities that do not have a plan. A different amount applied to utilities who had a smart meter plan that was modified in accordance with the Decision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

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

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

Smart Meter Rate Adder

	2007 IRM	2008 IRM
Residential	\$ 0.27	
Residential - Time of Use	\$ 0.27	
General service Less Than 50 kW	\$ 0.27	
General Service 50 to 4,999 kW	\$ 0.27	



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL
Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 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?

YES NO

Class	2007 Monthly Service Charge		2007 Volumetric Rate Charge		Less: 2007 Smart Meter Adder from Monthly Service Charge		Adjusted Monthly Service Charge		Adjusted Volumetric Charge		
	\$	kw / kWh	\$	kw / kWh	\$	kw / kWh	\$	kw / kWh	\$	kw / kWh	
Residential	\$	15.13	\$	0.0115	\$	0.27	\$	14.86	\$	0.0115	0
Residential - Time of Use	\$	15.13	\$	0.0115	\$	0.27	\$	14.86	\$	0.0115	0
General service Less Than 50 kW	\$	21.78	\$	0.0184	\$	0.27	\$	21.51	\$	0.0184	0
General Service 50 to 4,999 kW	\$	179.95	\$	4.6925	\$	0.27	\$	179.68	\$	4.6925	0
Unmetered Scattered Load	\$	10.76	\$	0.0184	\$	-	\$	10.76	\$	0.0184	0
Sentinel Lighting	\$	0.78	\$	2.1078	\$	-	\$	0.78	\$	2.1078	0
Street Lighting	\$	0.23	\$	0.8243	\$	-	\$	0.23	\$	0.8243	0



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 6 - K-Factor Derivation

Capital Structure Transition

Size of Utility (Rate Base)

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

Cost of Capital parameters

ROE	A	9.00%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell E32)
Debt Rate	B	7.25%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)
Rate Base	C	\$ 71,977,864	(Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)
Size of Utility	D	Small	

Deemed Capital Structure

		Debt	Equity	
Current	E1	50.0%	50.0%	E2
2008	F1	53.3%	46.7%	F2

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	G	8.125%	= (E1 X B) + (E2 X A)	Weighted Average Cost of capital
2008	H	8.07%	= (F1 X B) + (F2 X A)	

Return on Rate Base

Current	I	\$ 5,848,201.45	= C X G / 100
2008	J	\$ 5,806,634.23	= C X H / 100

Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs)	K	\$ 12,575,914	(Board Approved 2006 EDR Model, Sheet 4-1, Cell F15)
Base Revenue Requirement	L	\$ 19,568,787	(Board Approved 2006 EDR Model, Sheet 5-5, Cell F27)
Transformer Allowance Credit	M	\$ 137,728	(Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)

Revenue Requirement (before PILs)

Current	N	\$ 18,424,115.45	= I + K
2008	O	\$ 18,382,548.23	= J + K

Target Net Income (EBIT)

Current	\$ 3,239,003.88	P1 = I - P2
2008	\$ 3,025,229.62	Q1 = J - Q2

Interest Expense

Current	\$ 2,609,197.57	P2 = C X (B X E1 / 100)
2008	\$ 2,781,404.61	Q2 = C X (B X F1 / 100)

PILs

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

Large Corporation Tax Allowance (if applicable) - grossed up	\$ -	S	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D31)
OCT (Rate Base less \$10,000,000 X 0.30%)	\$ 195,007	T	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D30)
PILs Allowance	\$ 2,227,975	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D33)
Taxable Income	Current \$ 3,595,405	AC	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D11)
	2008 \$ 3,518,190	AD	= AC + (Q1 - P1) * (R / 100)
Federal Tax (grossed up)	Current \$ 2,032,969	V	= AC * (R / 100) / (1 - R / 100) 2,227,976
	2008 \$ 1,989,308	W	= 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	\$ 20,652,090.96	X	= N + V + T
2008	\$ 20,566,863.52	Y	= O + W + T

Base Revenue Requirement (plus transformer allowance credit)

(Transformer allowance credit needs to be added onto revenue requirement for full rate recovery - similar to LCT calculation in 2007 EDR)

Current	\$ 19,706,515.00	Z	= L + M
2008	\$ 19,621,287.56	AA1	= Z + (Y - X)
Difference	\$ - 85,227.44	AA2	= AA1 - Z

K-factor -0.4% AB = AA2 / Z



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 7 - Price Cap Adjustment

Note: No inputs are required for this worksheet.

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X	K-Factor	Total Price Cap Adjustment
1.9%	1.0%	0.9%	-0.4%	0.5%

	Adjusted Monthly Service Charge	Monthly Service Charge with Price Cap Adjustment	Adjusted Volumetric Rate (kW / kWh)	Volumetric Rate with Price Cap Adjustment
Residential	\$ 14.86	\$ 14.93	\$ 0.0115	\$ 0.0116
Residential - Time of Use	\$ 14.86	\$ 14.93	\$ 0.0115	\$ 0.0116
General service Less Than 50 kW	\$ 21.51	\$ 21.62	\$ 0.0184	\$ 0.0185
General Service 50 to 4,999 kW	\$ 179.68	\$ 180.58	\$ 4.6925	\$ 4.7160
Unmetered Scattered Load	\$ 10.76	\$ 10.81	\$ 0.0184	\$ 0.0185
Sentinel Lighting	\$ 0.78	\$ 0.78	\$ 2.1078	\$ 2.1183
Street Lighting	\$ 0.23	\$ 0.23	\$ 0.8243	\$ 0.8284



2008 INCENTIVE RATE MECHANISM ADJUSTMENT

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 8 - Addback of Smart Meter Rate Adder

Note: No inputs are required for this worksheet.

Class	Monthly Service Charge \$	Add: Smart Meter Rate Adder \$	Adjusted Monthly Service Charge \$	Adjusted Volumetric Charge kW / kWh
<i>Residential</i>	\$ 14.93	\$ 0.27	\$ 15.20	0.0116
<i>Residential - Time of Use</i>	\$ 14.93	\$ 0.27	\$ 15.20	0.0116
<i>General service Less Than 50 kW</i>	\$ 21.62	\$ 0.27	\$ 21.89	0.0185
<i>General Service 50 to 4,999 kW</i>	\$ 180.58	\$ 0.27	\$ 180.85	4.7160
<i>Unmetered Scattered Load</i>	\$ 10.81	\$ -	\$ 10.81	0.0185
<i>Sentinel Lighting</i>	\$ 0.78	\$ -	\$ 0.78	2.1183
<i>Street Lighting</i>	\$ 0.23	\$ -	\$ 0.23	0.8284



2008 INCENTIVE RATE MECHANISM ADJUSTMENT
 Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1, 2007
Sheet 9. - Z-Factor Rate Rider Adjustment

Is the Applicant seeking Board approval for other rate adjustments? YES NO

Z-Factor rate riders being applied for as part of the 2008 IRM rate adjustments should comply with Section 3.5 and Appendix C of the *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.

NONE APPLIED FOR!

Class	<i>Monthly Service Charge Rate Rider</i> \$	<i>Volumetric Charge Rate Rider</i> kW / kWh
<i>Residential</i>		
<i>Residential - Time of Use</i>		
<i>General service Less Than 50 kW</i>		
<i>General Service 50 to 4,999 kW</i>		
<i>Unmetered Scattered Load</i>		
<i>Sentinel Lighting</i>		
<i>Street Lighting</i>		

Greater Sudbury 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-2007-0532

FOR OEB STAFF USE ONLY

MONTHLY RATES AND CHARGES

Residential

Service Charge	\$	15.20
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.0116
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0036
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Residential - Time of Use

Service Charge	\$	15.20
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.0116
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0036
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General service Less Than 50 kW

Service Charge	\$	21.89
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.0185
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0032
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0026
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Service Charge	\$	180.85
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	4.7160
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	2.4902
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.9636
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Service Charge	\$	10.81
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.0185
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	0.0032
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.0026
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Sentinel Lighting

Service Charge	\$	0.78
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	2.1183
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.3383
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.0552
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Service Charge	\$	0.23
Service Charge - Non-Routine Rate Rider	\$	0.00
Distribution Volumetric Rate	0	0.8284
Distribution Volumetric, Non-routine Rate Rider	0	0.0000
Rate Rider 1 (if applicable)	0	0.0000
Rate Rider 2 (if applicable)	0	0.0000
Regulatory Asset Recovery	0	0.0000
Retail Transmission Rate – Network Service Rate	0	1.2642
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.9968
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Network Service Rate (if applicable)	0	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate (if applicable)	0	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL
 Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1, 2007

Sheet 11 - Distribution Rate Change Summary

Note: No inputs are required for this worksheet.

Residential

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 15.13	\$ 0.0115
Less: Smart meters	-\$ 0.27	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPI - X	\$ 0.13	\$ 0.0001
Add: K-Factor	\$ (0.06)	-\$ 0.0000
Add: Smart Meters	\$ 0.27	\$ -
Final 2008 Rates	\$ 15.20	\$ 0.0116

Residential - Time of Use

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 15.13	\$ 0.0115
Less: Smart meters	-\$ 0.27	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPI - X	\$ 0.13	\$ 0.0001
Add: K-Factor	\$ (0.06)	-\$ 0.0000
Add: Smart Meters	\$ 0.27	\$ -
Final 2008 Rates	\$ 15.20	\$ 0.0116

General service Less Than 50 kW

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 21.78	\$ 0.0184
Less: Smart meters	-\$ 0.27	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPI - X	\$ 0.19	\$ 0.0002
Add: K-Factor	\$ (0.09)	-\$ 0.0001
Add: Smart Meters	\$ 0.27	\$ -
Final 2008 Rates	\$ 21.89	\$ 0.0185

General Service 50 to 4,999 kW

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 179.95	\$ 4.6925
Less: Smart meters	-\$ 0.27	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPI - X	\$ 1.62	\$ 0.0422
Add: K-Factor	\$ (0.72)	-\$ 0.0188
Add: Smart Meters	\$ 0.27	\$ -
Final 2008 Rates	\$ 180.85	\$ 4.7160



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL
 Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1, 2007

Sheet 11 - Distribution Rate Change Summary

Unmetered Scattered Load

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 10.76	\$ 0.0184
Less: Smart meters	\$ -	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPi - X	\$ 0.10	\$ 0.0002
Add: K-Factor	\$ (0.04)	\$ 0.0001
Add: Smart Meters	\$ -	\$ -
Final 2008 Rates	\$ 10.81	\$ 0.0185

Sentinel Lighting

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 0.78	\$ 2.1078
Less: Smart meters	\$ -	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPi - X	\$ 0.01	\$ 0.0190
Add: K-Factor	\$ (0.00)	\$ 0.0084
Add: Smart Meters	\$ -	\$ -
Final 2008 Rates	\$ 0.78	\$ 2.1183

Street Lighting

Data	Fixed (\$)	Volumetric \$ per kW / kWh
2007 Rates	\$ 0.23	\$ 0.8243
Less: Smart meters	\$ -	\$ -
Less: CDM	\$ -	\$ -
Add: GDP-IPi - X	\$ 0.00	\$ 0.0074
Add: K-Factor	\$ (0.00)	\$ 0.0033
Add: Smart Meters	\$ -	\$ -
Final 2008 Rates	\$ 0.23	\$ 0.8284



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 11 - Distribution Rate Change Summary



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 11 - Distribution Rate Change Summary





2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1,2007

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

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

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

Residential

Consumption	1,000 kWh	0 kW	Loss Factor 1.0559
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	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$ 0.0530	\$ 31.80	600	\$ 0.0530	\$ 31.80	\$0.00	0.0%	27.47%
Energy Second Tier (kWh)	456	\$ 0.0620	\$ 28.27	456	\$ 0.0620	\$ 28.27	\$0.00	0.0%	24.42%
Sub-Total: Energy			\$ 60.07			\$ 60.07	\$0.00	0.0%	51.88%
Monthly Service Charge	1	\$ 15.13	\$ 15.13	1	\$ 15.20	\$ 15.20	\$0.07	0.5%	13.13%
Distribution (kWh)	1,000	\$ 0.0115	\$ 11.50	1,000	\$ 0.0116	\$ 11.60	\$0.10	0.9%	10.02%
Distribution (kW)	0	\$ -	\$ -	0	\$ -	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$ 0.0006	\$ 0.60	1,000	\$ -	\$ -	(\$0.60)	(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	1,056	\$ 0.0045	\$ 4.75	1,056	\$ 0.0045	\$ 4.75	\$0.00	0.0%	4.10%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,056	\$ 0.0036	\$ 3.80	1,056	\$ 0.0036	\$ 3.80	\$0.00	0.0%	3.28%
Sub-Total: Delivery			\$ 35.78			\$ 35.35	(\$0.43)	(1.2)%	30.54%
Wholesale Market Service Rate	1056	\$ 0.0052	\$ 5.49	1056	\$ 0.0052	\$ 5.49	\$0.00	0.0%	4.74%
Rural Rate Protection Charge	1056	\$ 0.0010	\$ 1.06	1056	\$ 0.0010	\$ 1.06	\$0.00	0.0%	0.91%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.22%
Sub-Total: Regulatory			\$ 6.80			\$ 6.80	\$0.00	0.0%	5.87%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	6.05%
Total Bill before Taxes			\$ 109.65			\$ 109.22	(\$0.43)	(0.4)%	94.34%
GST	\$ 109.65	6.00%	\$ 6.58	\$ 109.22	6.00%	\$ 6.55	(\$0.03)	(0.4)%	5.66%
Total Bill after Taxes			\$ 116.22			\$ 115.77	(\$0.46)	(0.4)%	100.00%

Residential - Time of Use

Consumption	1,000 kWh	0 kW	Loss Factor 1.0559
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	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	\$ 0.0530	\$ 31.80	600	\$ 0.0530	\$ 31.80	\$0.00	0.0%	27.47%
Energy Second Tier (kWh)	456	\$ 0.0620	\$ 28.27	456	\$ 0.0620	\$ 28.27	\$0.00	0.0%	24.42%
Sub-Total: Energy			\$ 60.07			\$ 60.07	\$0.00	0.0%	51.88%
Monthly Service Charge	1	\$ 15.13	\$ 15.13	1	\$ 15.20	\$ 15.20	\$0.07	0.5%	13.13%
Distribution (kWh)	1,000	\$ 0.0115	\$ 11.50	1,000	\$ 0.0116	\$ 11.60	\$0.10	0.9%	10.02%
Distribution (kW)	0	\$ -	\$ -	0	\$ -	\$ -	\$0.00	0.0%	0.00%
Regulatory Assets (kWh)	1,000	\$ 0.0006	\$ 0.60	1,000	\$ -	\$ -	(\$0.60)	(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	1,056	\$ 0.0045	\$ 4.75	1,056	\$ 0.0045	\$ 4.75	\$0.00	0.0%	4.10%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,056	\$ 0.0036	\$ 3.80	1,056	\$ 0.0036	\$ 3.80	\$0.00	0.0%	3.28%
Sub-Total: Delivery			\$ 35.78			\$ 35.35	(\$0.43)	(1.2)%	30.54%
Wholesale Market Service Rate	1056	\$ 0.0052	\$ 5.49	1056	\$ 0.0052	\$ 5.49	\$0.00	0.0%	4.74%



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1, 2007

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

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

Rural Rate Protection Charge	1056	\$ 0.0010	\$ 1.06	1056	\$ 0.0010	\$ 1.06	\$0.00	0.0%	0.91%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.22%
Sub-Total: Regulatory			\$ 6.80			\$ 6.80	\$0.00	0.0%	5.87%
Debt Retirement Charge (DRC)	1,000	\$ 0.0070	\$ 7.00	1,000	\$ 0.0070	\$ 7.00	\$0.00	0.0%	6.05%
Total Bill before Taxes			\$ 109.65			\$ 109.22	(\$0.43)	(0.4)%	94.34%
GST	\$ 109.65	6.00%	\$ 6.58	\$ 109.22	6.00%	\$ 6.55	(\$0.03)	(0.4)%	5.66%
Total Bill after Taxes			\$ 116.22			\$ 115.77	(\$0.46)	(0.4)%	100.00%

General service Less Than 50 kW

Consumption	2,000,000 kWh	5,000 kW	Loss Factor 1.0559
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	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,111,050	\$ 0.0620	\$ 130,885.10	2,111,050	\$ 0.0620	\$ 130,885.10	\$0.00	0.0%	78.07%
Sub-Total: Energy			\$ 130,924.85			\$ 130,924.85	\$0.00	0.0%	78.09%
Monthly Service Charge	1	\$ 21.78	\$ 21.78	1	\$ 21.89	\$ 21.89	\$0.11	0.5%	0.01%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$ 0.0184	\$ 92.00	5,000	\$ 0.0185	\$ 92.50	\$0.50	0.5%	0.06%
Regulatory Assets (kWh)	5,000	\$ 0.0001	\$ 0.50	5,000	\$ -	\$ -	\$0.50	(100.0)%	0.00%
Rate Riders	5,000	\$ -	\$ -	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,280	\$ 0.0032	\$ 16.89	5,280	\$ 0.0032	\$ 16.89	\$0.00	0.0%	0.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,280	\$ 0.0026	\$ 13.73	5,280	\$ 0.0026	\$ 13.73	\$0.00	0.0%	0.01%
Sub-Total: Delivery			\$ 143.90			\$ 145.01	\$1.11	0.8%	0.09%
Wholesale Market Service Rate	2111800	\$ 0.0052	\$ 10,981.36	2111800	\$ 0.0052	\$ 10,981.36	\$0.00	0.0%	6.55%
Rural Rate Protection Charge	2111800	\$ 0.0010	\$ 2,111.80	2111800	\$ 0.0010	\$ 2,111.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 13,093.41			\$ 13,093.41	\$0.00	0.0%	7.81%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	8.35%
Total Bill before Taxes			\$ 158,162.16			\$ 158,163.27	\$1.11	0.0%	94.34%
GST	\$ 158,162.16	6.00%	\$ 9,489.73	\$ 158,163.27	6.00%	\$ 9,489.80	\$0.07	0.0%	5.66%
Total Bill after Taxes			\$ 167,651.89			\$ 167,653.07	\$1.18	0.0%	100.00%



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL
 Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1, 2007
 Sheet 12 - Annualized Bill Impact

Instructions
 (Remember, green cells are input cells)

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

General Service 50 to 4,999 kW

Consumption 2,000,000 kWh 5,000 kW **Loss Factor 1.0559**

	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,111,050	\$ 0.0620	\$ 130,885.10	2,111,050	\$ 0.0620	\$ 130,885.10	\$0.00	0.0%	60.15%
Sub-Total: Energy			\$ 130,924.85			\$ 130,924.85	\$0.00	0.0%	60.16%
Monthly Service Charge	1	\$ 179.95	\$ 179.95	1	\$ 180.85	\$ 180.85	\$0.90	0.5%	0.08%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$ 4.6925	\$ 23,462.50	5,000	\$ 4.7160	\$ 23,580.00	\$117.50	0.5%	10.84%
Regulatory Assets (kWh)	5,000	\$ 0.0721	\$ 360.50	5,000	\$ -	\$ -	(\$360.50)	(100.0)%	0.00%
Rate Riders	5,000	\$ -	\$ -	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,280	\$ 2.4902	\$ 13,147.01	5,280	\$ 2.4902	\$ 13,147.01	\$0.00	0.0%	6.04%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,280	\$ 1.9636	\$ 10,366.83	5,280	\$ 1.9636	\$ 10,366.83	\$0.00	0.0%	4.76%
Sub-Total: Delivery			\$ 47,516.79			\$ 47,274.69	(\$242.10)	(0.5)%	21.72%
Wholesale Market Service Rate	2111800	\$ 0.0052	\$ 10,981.36	2111800	\$ 0.0052	\$ 10,981.36	\$0.00	0.0%	5.05%
Rural Rate Protection Charge	2111800	\$ 0.0010	\$ 2,111.80	2111800	\$ 0.0010	\$ 2,111.80	\$0.00	0.0%	0.97%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 13,093.41			\$ 13,093.41	\$0.00	0.0%	6.02%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	6.43%
Total Bill before Taxes			\$ 205,535.05			\$ 205,292.95	(\$242.10)	(0.1)%	94.34%
GST	\$ 205,535.05	6.00%	\$ 12,332.10	\$ 205,292.95	6.00%	\$ 12,317.58	(\$14.53)	(0.1)%	5.66%
Total Bill after Taxes			\$ 217,867.15			\$ 217,610.52	(\$256.63)	(0.1)%	100.00%

Unmetered Scattered Load

Consumption 2,000,000 kWh 5,000 kW **Loss Factor 1.0559**

	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,111,050	\$ 0.0620	\$ 130,885.10	2,111,050	\$ 0.0620	\$ 130,885.10	\$0.00	0.0%	78.07%
Sub-Total: Energy			\$ 130,924.85			\$ 130,924.85	\$0.00	0.0%	78.10%
Monthly Service Charge	1	\$ 10.76	\$ 10.76	1	\$ 10.81	\$ 10.81	\$0.05	0.5%	0.01%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$ 0.0184	\$ 92.00	5,000	\$ 0.0185	\$ 92.50	\$0.50	0.5%	0.06%
Regulatory Assets (kWh)	5,000	\$ 0.0012	\$ 6.00	5,000	\$ -	\$ -	(\$6.00)	(100.0)%	0.00%
Rate Riders	5,000	\$ -	\$ -	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,280	\$ 0.0032	\$ 16.89	5,280	\$ 0.0032	\$ 16.89	\$0.00	0.0%	0.01%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,280	\$ 0.0026	\$ 13.73	5,280	\$ 0.0026	\$ 13.73	\$0.00	0.0%	0.01%
Sub-Total: Delivery			\$ 139.38			\$ 133.93	(\$5.45)	(3.9)%	0.08%
Wholesale Market Service Rate	2111800	\$ 0.0052	\$ 10,981.36	2111800	\$ 0.0052	\$ 10,981.36	\$0.00	0.0%	6.55%
Rural Rate Protection Charge	2111800	\$ 0.0010	\$ 2,111.80	2111800	\$ 0.0010	\$ 2,111.80	\$0.00	0.0%	1.26%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 13,093.41			\$ 13,093.41	\$0.00	0.0%	7.81%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	8.35%
Total Bill before Taxes			\$ 158,157.64			\$ 158,152.19	(\$5.45)	(0.0)%	94.34%
GST	\$ 158,157.64	6.00%	\$ 9,489.46	\$ 158,152.19	6.00%	\$ 9,489.13	(\$0.33)	(0.0)%	5.66%
Total Bill after Taxes			\$ 167,647.10			\$ 167,641.32	(\$5.78)	(0.0)%	100.00%



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.
 EB-2007-XXXX, EB-2007-0532, EB-2005-0370
 NOVEMBER 1,2007

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, green cells are input cells)

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

Sentinel Lighting

Consumption	2,000,000 kWh	5,000 kW	Loss Factor 1.0559
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	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,111,050	\$ 0.0620	\$ 130,885.10	2,111,050	\$ 0.0620	\$ 130,885.10	\$0.00	0.0%	68.13%
Sub-Total: Energy			\$ 130,924.85			\$ 130,924.85	\$0.00	0.0%	68.15%
Monthly Service Charge	1	\$ 0.78	\$ 0.78	1	\$ 0.78	\$ 0.78	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$ 2.1078	\$ 10,539.00	5,000	\$ 2.1183	\$ 10,591.50	\$52.50	0.5%	5.51%
Regulatory Assets (kWh)	5,000	\$ 0.1226	\$ 613.00	5,000	\$ -	\$ -	(\$613.00)	(100.0)%	0.00%
Rate Riders	5,000	\$ -	\$ -	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,280	\$ 1.3383	\$ 7,065.55	5,280	\$ 1.3383	\$ 7,065.55	\$0.00	0.0%	3.68%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,280	\$ 1.0552	\$ 5,570.93	5,280	\$ 1.0552	\$ 5,570.93	\$0.00	0.0%	2.90%
Sub-Total: Delivery			\$ 23,789.26			\$ 23,228.76	(\$560.50)	(2.4)%	12.09%
Wholesale Market Service Rate	2111800	\$ 0.0052	\$ 10,981.36	2111800	\$ 0.0052	\$ 10,981.36	\$0.00	0.0%	5.72%
Rural Rate Protection Charge	2111800	\$ 0.0010	\$ 2,111.80	2111800	\$ 0.0010	\$ 2,111.80	\$0.00	0.0%	1.10%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 13,093.41			\$ 13,093.41	\$0.00	0.0%	6.82%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	7.29%
Total Bill before Taxes			\$ 181,807.52			\$ 181,247.02	(\$560.50)	(0.3)%	94.34%
GST	\$ 181,807.52	6.00%	\$ 10,908.45	\$ 181,247.02	6.00%	\$ 10,874.82	(\$33.63)	(0.3)%	5.66%
Total Bill after Taxes			\$ 192,715.97			\$ 192,121.84	(\$594.13)	(0.3)%	100.00%

Street Lighting

Consumption	2,000,000 kWh	5,000 kW	Loss Factor 1.0559
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	2007 BILL			2008 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	\$ 0.0530	\$ 39.75	750	\$ 0.0530	\$ 39.75	\$0.00	0.0%	0.02%
Energy Second Tier (kWh)	2,111,050	\$ 0.0620	\$ 130,885.10	2,111,050	\$ 0.0620	\$ 130,885.10	\$0.00	0.0%	70.92%
Sub-Total: Energy			\$ 130,924.85			\$ 130,924.85	\$0.00	0.0%	70.95%
Monthly Service Charge	1	\$ 0.23	\$ 0.23	1	\$ 0.23	\$ 0.23	\$0.00	0.0%	0.00%
Distribution (kWh)	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Distribution (kW)	5,000	\$ 0.8243	\$ 4,121.50	5,000	\$ 0.8284	\$ 4,142.00	\$20.50	0.5%	2.24%
Regulatory Assets (kWh)	5,000	\$ 0.1397	\$ 698.50	5,000	\$ -	\$ -	\$698.50	(100.0)%	0.00%
Rate Riders	5,000	\$ -	\$ -	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Monthly Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	1	\$ -	\$ -	\$0.00	0.0%	0.00%
Volumetric Rate Rider Adjustment (Sheet 9)	N/A	N/A	N/A	5,000	\$ -	\$ -	\$0.00	0.0%	0.00%
Retail Transmission Rate – Network Service Rate	5,280	\$ 1.2642	\$ 6,674.34	5,280	\$ 1.2642	\$ 6,674.34	\$0.00	0.0%	3.62%
Retail Transmission Rate – Line and Transformation Connection Service Rate	5,280	\$ 0.9968	\$ 5,262.61	5,280	\$ 0.9968	\$ 5,262.61	\$0.00	0.0%	2.85%
Sub-Total: Delivery			\$ 15,360.18			\$ 16,079.18	\$719.00	4.7%	8.71%
Wholesale Market Service Rate	2111800	\$ 0.0052	\$ 10,981.36	2111800	\$ 0.0052	\$ 10,981.36	\$0.00	0.0%	5.95%
Rural Rate Protection Charge	2111800	\$ 0.0010	\$ 2,111.80	2111800	\$ 0.0010	\$ 2,111.80	\$0.00	0.0%	1.14%
Regulated Price Plan – Administration Charge	1	\$ 0.2500	\$ 0.25	1	\$ 0.2500	\$ 0.25	\$0.00	0.0%	0.00%
Sub-Total: Regulatory			\$ 13,093.41			\$ 13,093.41	\$0.00	0.0%	7.10%
Debt Retirement Charge (DRC)	2,000,000	\$ 0.0070	\$ 14,000.00	2,000,000	\$ 0.0070	\$ 14,000.00	\$0.00	0.0%	7.59%
Total Bill before Taxes			\$ 173,378.44			\$ 174,097.44	\$719.00	0.4%	94.34%
GST	\$ 173,378.44	6.00%	\$ 10,402.71	\$ 174,097.44	6.00%	\$ 10,445.85	\$43.14	0.4%	5.66%
Total Bill after Taxes			\$ 183,781.15			\$ 184,543.29	\$762.14	0.4%	100.00%



2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

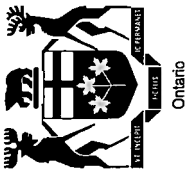
NOVEMBER 1, 2007

Sheet 12 - Annualized Bill Impact

Instructions

(Remember, **green cells** are input cells)

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



Ontario

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

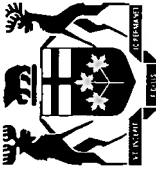
EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 13 - Bill Impacts by Consumption

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

Class	Consumption kWh	Consumption kW	2007 Bill	2008 Bill	Difference \$	Bill Impact %	Max	Min
Residential	100		\$ 25.86	\$ 25.88	\$ 0.02	0.1%	0.1%	-0.4%
	250		\$ 40.20	\$ 40.14	\$ -0.06	-0.1%		
	500		\$ 64.09	\$ 63.90	\$ -0.19	-0.3%		
	600		\$ 73.97	\$ 73.72	\$ -0.24	-0.3%		
	750		\$ 89.81	\$ 89.49	\$ -0.32	-0.4%		
	1,000		\$ 116.22	\$ 115.77	\$ -0.46	-0.4%		
	1,500		\$ 169.05	\$ 168.33	\$ -0.72	-0.4%		
	2,000		\$ 221.87	\$ 220.88	\$ -0.99	-0.4%	-0.4%	-0.5%
	2,500		\$ 274.69	\$ 273.44	\$ -1.25	-0.5%		
	4,000		\$ 433.16	\$ 431.11	\$ -2.05	-0.5%		
Residential - Time of Use	5,000		\$ 538.80	\$ 536.23	\$ -2.58	-0.5%		
	10,000		\$ 1,067.03	\$ 1,061.80	\$ -5.23	-0.5%		
	12,500		\$ 1,331.14	\$ 1,324.59	\$ -6.55	-0.5%		
	15,000		\$ 1,595.26	\$ 1,587.38	\$ -7.88	-0.5%		
	15,000	10	\$ 1,272.76	\$ 1,272.88	\$ 0.12	0.0%	0.0%	0.0%
	40,000	27	\$ 3,367.03	\$ 3,367.15	\$ 0.12	0.0%		
	100,000	69	\$ 8,393.28	\$ 8,393.41	\$ 0.13	0.0%		
	400,000	274	\$ 33,524.54	\$ 33,524.72	\$ 0.17	0.0%		
	1,000,000	685	\$ 83,787.06	\$ 83,787.32	\$ 0.26	0.0%		
	1,500,000	1,028	\$ 125,672.49	\$ 125,672.83	\$ 0.33	0.0%		
General Service 50 to 4,999 kW	2,000,000	1,371	\$ 167,557.93	\$ 167,558.33	\$ 0.41	0.0%		
	15,000	10	\$ 1,543.31	\$ 1,543.74	\$ 0.42	0.0%	0.0%	0.0%
	40,000	27	\$ 3,809.08	\$ 3,808.62	\$ -0.46	0.0%		
	100,000	69	\$ 9,246.90	\$ 9,244.33	\$ -2.58	0.0%		
	400,000	274	\$ 36,436.04	\$ 36,422.87	\$ -13.17	0.0%		
	1,000,000	685	\$ 90,814.32	\$ 90,779.97	\$ -34.35	0.0%		
	1,500,000	1,028	\$ 136,129.55	\$ 136,077.54	\$ -52.00	0.0%		
	2,000,000	1,371	\$ 181,444.78	\$ 181,375.12	\$ -69.65	0.0%		
	15,000	10	\$ 1,261.09	\$ 1,261.13	\$ 0.04	0.0%	0.0%	0.0%
	40,000	27	\$ 3,355.39	\$ 3,355.41	\$ 0.02	0.0%		
Unmetered Scattered Load	100,000	69	\$ 8,381.70	\$ 8,381.67	\$ -0.03	0.0%		
	400,000	274	\$ 33,513.24	\$ 33,512.97	\$ -0.27	0.0%		
	1,000,000	685	\$ 83,776.33	\$ 83,775.58	\$ -0.75	0.0%		
	1,500,000	1,028	\$ 125,662.23	\$ 125,661.08	\$ -1.15	0.0%		
	2,000,000	1,371	\$ 167,548.13	\$ 167,546.59	\$ -1.55	0.0%		



Ontario

2008 INCENTIVE RATE MECHANISM ADJUSTMENT MODEL

Greater Sudbury Hydro Inc.

EB-2007-XXXX, EB-2007-0532, EB-2005-0370

NOVEMBER 1, 2007

Sheet 13 - Bill Impacts by Consumption

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

Class	Consumption kWh	Consumption kW	2007 Bill	2008 Bill	Difference \$	Bill Impact %	Max	Min
Sentinel Lighting	15,000	10	\$ 1,302.08	\$ 1,300.85	\$ -1.22	-0.1%	-0.1%	-0.1%
	40,000	27	\$ 3,482.31	\$ 3,479.05	\$ -3.26	-0.1%		
	100,000	69	\$ 8,714.96	\$ 8,706.72	\$ -8.14	-0.1%		
	400,000	274	\$ 34,877.63	\$ 34,845.06	\$ -32.57	-0.1%		
	1,000,000	685	\$ 87,203.17	\$ 87,121.74	\$ -81.43	-0.1%		
	1,500,000	1,028	\$ 130,807.79	\$ 130,685.64	\$ -122.15	-0.1%		
Street Lighting	2,000,000	1,371	\$ 174,412.41	\$ 174,249.54	\$ -162.86	-0.1%		
	15,000	10	\$ 1,283.12	\$ 1,284.69	\$ 1.57	0.1%	0.1%	0.1%
	40,000	27	\$ 3,432.74	\$ 3,436.92	\$ 4.18	0.1%		
	100,000	69	\$ 8,591.82	\$ 8,602.27	\$ 10.45	0.1%		
	400,000	274	\$ 34,387.23	\$ 34,429.02	\$ 41.78	0.1%		
	1,000,000	685	\$ 85,978.05	\$ 86,082.51	\$ 104.46	0.1%		
	1,500,000	1,028	\$ 128,970.40	\$ 129,127.09	\$ 156.69	0.1%		
	2,000,000	1,371	\$ 171,962.74	\$ 172,171.66	\$ 208.92	0.1%		