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January 7, 2010

Ontario Energy Board
P.O. Box 2319
2300 Yonge Street
26th Floor
Toronto, Ontario

Attn: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli

**Re: Innisfil Hydro Distribution Systems Limited 2010 Incentive Regulation Mechanism (IRM) Rate
Application OEB File No. EB-2009-0232**

Innisfil Hydro Distribution Systems Limited is submitting via email its Interrogatory Responses from the OEB Staff referring IRM filing EB-2009-0232.

An electronic copy of our responses will be submitted through the OEB RESS filing system. Two hard copies of the responses are being sent by courier.

Pleased contact the undersigned if you require any further assistance.

Yours respectfully,

A handwritten signature in black ink, appearing to read 'L. Cooledge', written over a horizontal line.

Laurie Ann Cooledge, CMA, CPA
Chief Financial Officer/Treasurer

**2010 IRM3 Electricity Distribution Rates
Innisfil Hydro Distribution Systems Limited ("Innisfil")**

EB-2009-0232

1. Ref: 2010 IRM Deferral Variance Account Reg Ass Prop Shr.

The following is extracted from the 2010 IRM Deferral Variance Account.

DEFVAR

B1.2 2006 Reg Ass Prop Shr

Rate Class		0
Residential	\$ 2,769,210	72.3%
GS < 50 kW	\$ 440,811	11.5%
GS > 50 Non TOU	\$ 580,408	15.2%
GS > 50 TOU	\$ -	0.0%
Intermediate	\$ -	0.0%
Large Users	\$ -	0.0%
Small Scattered Load	\$ 16,139	0.4%
Sentinel Lighting	\$ 2,128	0.1%
Street Lighting	\$ 19,111	0.5%
Total	<u>\$ 3,827,807</u>	

B1.3 Rate Class And Bill Det

Rate Class	
Residential	78.5%
General Service Less Than 50 kW	10.3%
General Service 50 to 4,999 kW	10.2%
Unmetered Scattered Load	0.5%
Sentinel Lighting	0.1%
Street Lighting	0.4%
Rate Class 7	0.0%
Rate Class 8	0.0%
Rate Class 9	0.0%
Rate Class 10	0.0%

- a) Please explain why the values as reported on sheet B1.2 are not reasonably equivalent to the values shown on sheet B1.3.

Innisfil's Response

The amounts input into sheet B1.2 are from the 2006 regulatory asset worksheet workbook "2.Rate Riders Calculation" row 29 as submitted to the Ontario Energy Board (OEB). The percentages inputted into sheet B1.3 are the calculated percentages are from the 2006 regulatory asset worksheet workbook "2.Rate Riders Calculation" row 53. The percentages within sheet B1.3 represent the balance of regulatory asset accounts to be collected from the applicable customers after recoveries to April 30, 2006 had been considered.

2. Ref: 2010 IRM Deferral Variance Account 2006 EDR LV

In the 2006 EDR application Innisfil included \$314,711 in LV Allocation as a Rate Adder. In 2007 and 2008 the price cap adjustment (GDP-IPI – X) was 0.9% and 1.1% respectively. This would have increased the 2007 and 2008 LV Allocation to \$317,543 and \$321,036 respectively. In the 2010 IRM Deferral Variance Account Workform Innisfil has reported \$67,718, \$162,256 and \$119,047 for 2006, 2007 and 2008 additions for USoA 1550 LV Variance account.

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DVAWF		2006 EDR	
Transactions (additions) during 2006/7/8, excluding interest and adjustments	Transactions (reductions) during 2006/7/8, excluding interest and adjustments	7-2 ALLOCATION - LV-Wheeling Cell L120	(GDP-IPI) - X
2006 \$ 67,718	\$ -	\$ 314,711	0.0%
2007 \$ 162,256	\$ -	\$ 317,543	0.9%
2008 \$ 119,047	\$ -	\$ 321,036	1.1%

- a) Please confirm that Innisfil has applied the 2006 EDR LV Allocation against Hydro One LV costs and that the balance shown in the Deferral Variance Account workform are net of the LV allocation and correct.
- b) If LV Allocation not applied or Account 1550 not correct please provide an explanation in respect to the accounting for the LV

Innisfil's Response

- a) Innisfil confirms it has applied the 2006 EDR LV Allocation against Hydro One LV costs and that the balance shown in the Deferral Variance Account workform are net of the LV allocation and correct. Innisfil received direction from the OEB within its Decision and Order dated April 6, 2009 to dispose of the LV account balance as at December 31, 2007 equaling principal of \$67,718 for 2006, \$162,256 for 2007 and applicable interest of \$17,830 totaling \$247,804.
- b) Not Applicable.

3. Ref: 2010 IRM3Rate Generator – LV and 2010 IRM Deferral Variance Account

Sheet "C3.1 Curr Low Voltage Vol Rt" of the 2010 IRM3Rate Generator are shown as below under the caption Rate Generator. The 2006 LV Allocation rate adder are shown in comparison from Sheet "8-2 RATES - LV-Wheeling" of the 2006 EDR.

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2006 EDR		Rate Generator	
	LV Rate		ReBased LV
Residential - Regular	0.0015	Residential	0.002200
General Service Less than 50 kW	0.0014	General Service Less Than 50 kW	0.002000
General Service Greater than 50 kW (to 3000 kW)	0.5494	General Service 50 to 4,999 kW	0.788300
Unmetered Scattered Load	0.0015	Unmetered Scattered Load	0.002000
Sentinel Lighting	0.3640	Sentinel Lighting	0.606500
Street Lighting	0.4092	Street Lighting	1.633100

- a) Please provide reference to the 2009 Cost of Service application that identifies the rate adders as shown under the Rate Generator.

Innisfil's Response

- a) The 2009 Cost of Service application submitted in August 2008 had reference the LV rates for the above noted customer classes within Exhibit 9 Tab 1, Schedule 1 page 7 of 7 as follow:

Customer Class	LV rate
Residential	0.0022 per kWh
GS<50 kW	0.0020 per kWh
GS>50 kW	0.7962 per kW
Street Lights	1.6495 per kW
Sentinel Lights	0.6126 per kW
Unmetered Scattered Loads	0.0020 per kWh

The final LV rates were determined by reflecting any changes within the Decision and Order issued by the OEB on April 6, 2009 relating to Innisfil's 2009 Cost of Service filing. The final LV rates by customer class were input to the Rate Generator as noted by the board staff in the above table comparing the 2006 EDR and the Rate Generator.

4. Ref: 2010 IRM Deferral Variance Account 1588 -Power

The 2008 ending balances reported in the 2010 IRM Deferral Variance Account workform prepared by Innisfil shows the split for account 1588 – Power and Global Adjustment. On October 15, 2009 the Board issued “Regulatory Audit and Accounting Bulletin 200901” which clarified the accounting rules for reporting the 1558 – Global Adjustment sub-account.

	Account Number	Total Claim
Account Description		
RSVA - Power (Excluding Global Adjustment)	1588	419,066
RSVA - Power (Global Adjustment Sub-account)		61,762

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- a) Has Innisfil reviewed the Regulatory Audit & Accounting Bulletin 200901 dated October 15, 2009, and ensured that it has accounted for its account 1588 and sub-account Global Adjustment in accordance with this Bulletin?
- b) Has Innisfil made adjustments subsequent to filing the 2010 IRM3 application and need to re-file an updated 2010 IRM Deferral Variance Account workform?

Innisfil's Response

- a) Innisfil has completed the review as per the Regulatory Audit & Accounting Bulletin 200901 dated October 15, 2009.
- b) Innisfil has made adjustments subsequent to the filing of the 2010 IRM3 application and is re-filing an updated 2010 IRM Deferral Variance Account Workform V4, the 2010 IRM Rate Generator, Appendix C revised for Tariff Sheet and Appendix D revised Bill impact by customer class.

Innisfil is reflecting an adjustment between the 1588 Power and Global Adjustment (GA) sub account as at September 2009. The net impact between the two accounts is \$0. The adjustment is required because the 2009 GA for the non RPP retailer customers was applied to the 2009 RPP cost of power account.

Innisfil also discovered the 2008 transactions for the 1588 Power and GA accounts were not reflected in the IRM Deferral and Variance Account Workform filed October 21, 2009. Innisfil has updated the 2008 transactions for the 1588 Power and GA accounts in the re-filed IRM Deferral and Variance Account WorkformV4.

5. Ref: 2010 IRM Deferral Variance Account 1588 – Global Adjustment

On November 13, 2009 Board Staff prepared a submission in the Enersource EB-2009-0193 2010 IRM3 Application. The following is an excerpt from the submission in respect to Board staff concerns with the current proposal for handling the disposition of the USoA 1588 – Global Adjustment.

The EDDVAR Report as well as the Board's Decision in EB-2009-0113 adopted an allocation of the GA sub-account balance based on kWh for non RPP customers by rate class. Traditionally this allocation would then be combined with all other allocated variance account balances by rate class. The combined balance by rate class would then be divided by the volumetric billing determinants (kWh or kW) from the most recent audited

year end or Board approved forecast, if available. This process hence spreads the recovery or refund of allocated account balances to all customers in the affected rate class.

This method was factored on two premises; a) that the recovery/refund of a variance unique to a subset of customers within a rate class would not be unfair to the rate class as a whole and b) that the distributors' billing systems would not be able to bill a subset of customers within a rate class, without placing a significant burden to the distributor.

For these reason the Board's original Deferral Variance Account workform was modelled on this basis. However based on Enersource's evidence, there could be material unfairness to RPP customers within the affected rate classes.

Therefore Board staff suggests that a separate rate rider be established to clear the GA sub-account balance to Non-RPP customers within rate classes.

What remains unclear to Board staff is whether Enersource's billing system could accommodate that change within a reasonable timeframe."

Board staff would like to poll Innisfil on the above issue.

- a) Board staff is proposing that a separate disposition rate rider be applied prospectively to Non-RPP customers for 1588 – Global Adjustment. Does Innisfil agree that this proposal would be fair to all customers? Why or why not?
- b) If the Board were to order Innisfil to provide such a rate rider, would Innisfil's billing system be capable of billing non-RPP the separate rate rider? What complications, if any, would Innisfil see with this rate rider?
- c) If Innisfil were to be unable to bill in this fashion what would it consider proposing in the alternative?

Innisfil's Response

- a) Innisfil is in agreement to occurrence of cost by a group of customers to be allocated and disposed of through the customers based on fairness and cost causality principles. There are inherited issues though. Customers within the effected classes may a shifted to other classes over the applicable timeframe thus specific costs causality to customers is difficult to attribute. This translates to a difficulty in applying a fairness

principle to a customer class and effecting customers who may not have incurred the cost.

- b) Innisfil has determined that the CIS system, Harris, it currently utilizes can setup a separate rate rider with software programming costs.
- c) Not applicable

6. Ref: 2010 IRM Deferral Variance Billing Determinants

Below are the billing determinants identified on Sheet "B1.3 Rate Class And Bill Det" of the workform.

Rate Class	Billed Customers or Connections	Billed kWh	Billed kW
Residential	13,512	155,528,870	
General Service Less Than 50 kW	827	31,359,068	
General Service 50 to 4,999 kW	72	40,258,708	116,345
Unmetered Scattered Load	85	562,039	
Sentinel Lighting	193	123,512	344
Street Lighting	2,810	1,652,371	4,924

- a) Please identify if these values are from the Innisfil 2009 Cost of Service Application or 2008 RRR reported values.
- b) If the above are from the 2009 CoS application please provide reference to location in the application.
- c) If the above are from the 2008 RRR reported values, please explain why Innisfil has not used the 2009 CoS values.

Innisfil's Response

- a) The values within the above noted table are from Innisfil 2009 Cost of Service Application.
- b) The billing determinants within the above table were confirmed and accepted by the OEB within the Decision and Order dated April 6, 2009 page 6.
- c) Not applicable.

7. Ref: 2010 IRM Deferral Variance Billing Determinants

Below are the Billed kWh for Non-RPP customers identified on Sheet “B1.3 Rate Class And Bill Det” of the workform.

Rate Class	Billed kWh for Non-RPP customers
Residential	19,242,476
General Service Less Than 50 kW	3,993,362
General Service 50 to 4,999 kW	28,410,535
Unmetered Scattered Load	38,352
Sentinel Lighting	1,410,823
Street Lighting	38,352

- Please identify if these values estimated values or actual values and specify the applicable period.
- If the above values are estimated please explain why Innisfil is unable to determine actual.
- As discussed in one of the questions above Board staff have proposed a non-RPP customer rate rider for disposition of the 1588 – Global adjustment. If accepted would Innisfil support using the numbers above as the most reasonable denominator to be used for rate determination.
- If Innisfil were to establish a separate rate rider to dispose of the balance of the 1588 – Global adjustment sub-account, does Innisfil believe that the rider be applied to customers in the MUSH sector? If not, would Innisfil have the billing capability to exclude customers in the MUSH sector if a separate rate rider were to apply for the disposition of the 1588 – Global adjustment sub-account?

Innisfil's Response

- The values are the 2008 actual Non-RPP customer billed data.
- Not applicable.
- Innisfil supports the use of the numbers above as a reasonable denominator to be used for rate determination.
- Innisfil believes that the rate riders to dispose of the 1588 GA should not be applied to the customers within the MUSH sector. Prior to November

2009 MUSH customers were billed RPP rates and the GA variance to December 2008 is attributable to Non-RPP customers.

8. Ref: 2010 IRM Deferral Variance Total Claim

Below are the Total Claim values for the EDDVAR Group One Deferral Accounts.

Regulatory Assets – Continuity Schedule Final

	Account Number	Total Claim
Account Description		
LV Variance Account	1550	122,107
RSVA - Wholesale Market Service Charge	1580	(441,902)
RSVA - Retail Transmission Network Charge	1584	(439,544)
RSVA - Retail Transmission Connection Charge	1586	685,811
RSVA - Power (Excluding Global Adjustment)	1588	419,066
RSVA - Power (Global Adjustment Sub-account)		61,762
Recovery of Regulatory Asset Balances	1590	(6,296)
Disposition and recovery of Regulatory Balances Account	1595	0
Total		401,004

- Please complete the amended Deferral Variance Account Workform V4 as found on the Board's website under the 2010 Electricity Distribution Rates update December 7, 2009. Note that Board staff can assist in converting your most recent model (either the one filed with your application or a more recent version if available). Please contact your case manager to assist you if need be.
- Please confirm if these are the final balances for disposition. If not the final balances please provide amended workform to support final balances for disposition.
- Please reconcile final balance for disposition to the 2008 year end account balance reported in the RRR filing. Please identify source and reason for variances.

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- d) Please confirm that Innisfil has complied with and applied correctly the Boards accounting policy and procedures for calculation of the final disposition balance. If Innisfil has used other practices in the calculation please explain where in the filing and why?
- e) Please confirm that Innisfil has used the simple interest calculation as required by the Board using the Boards prescribed interest rates. If Innisfil has used other calculations please explain where in the filing and why?
- f) Please confirm that Innisfil has complied with the requirement to apply recoveries to principal first as outlined in the 2006 Regulatory Assets Transactions document issued September 4, 2009 (included in the Updated IRM Deferral and Variance Account Work Form zip file). If Innisfil has not complied with this requirement please explain why not?

Innisfil's Response

- a) Innisfil has completed the amended Deferral Variance Account Workform V4 and is resubmitting the file with the interrogatories.
- b) Innisfil discovered the 2008 transactions for the 1588 Power and GA accounts were not reflected in the IRM Deferral and Variance Account workform filed October 21, 2009. Innisfil has updated the 2008 transactions for the 1588 Power and GA accounts in the re-filed IRM Deferral and Variance Account WorkformV4. The revised balances and resulting variances for disposition are as follows:

Regulatory Assets - Continuity Schedule Final

Account Description	Account #	Filed Claim	Revised Claim	Variance
LV Variance	1550	122,107	122,107	-
RSVA-Wholesale Market Service Charge	1580	(441,902)	(441,902)	-
RSVA-Retail Transmission Network Charge	1584	(439,544)	(439,544)	-
RSVA-Retail Transmission Connection Charge	1586	685,811	685,811	-
RSVA-Power Excluding Global Adj	1588	419,066	833,311	414,245
RSVA-Power Global Adjustment		61,762	(92,504)	(154,266)
Recovery of Regulatory Asset Balances	1590	(6,296)	(6,296)	-
Disposition and recovery of Regulatory Balances	1595	-	-	-
Total		401,004	660,983	259,979

- c) Innisfil has reconciled the final balance for disposition to the 2008 year end account balances reported in the RRR filing.
- d) Innisfil confirms that it has complied with and applied correctly the Board's accounting policy and procedures for calculation of the final disposition balance.
- e) Innisfil confirms it utilized the simple interest calculation as required by the Board using the Boards prescribed interest rates.
- f) Innisfil confirms it has complied with the requirement to apply recoveries to principal first as outlined in the 2006 Regulatory Assets Transactions document dated September 4, 2009.

9. Ref: 2010 IRM Deferral Variance Account Workform / Rate Generator.

The following has been extracted from the above referenced models for comparative purposes.

Applicant
Innisfil Hydro Distribution Systems Limited

File Number	Years	Effective Until
EB-2009-0232	Three	April 30, 2013

Rate Class	Per DVWF	Rate Class	Per Rate Generator	
Residential	0.00054	Residential	0.0016	-0.00106
General Service Less Than 50 kW	0.00054	General Service Less Than 50 kW	0.0016	-0.00106
General Service 50 to 4,999 kW	0.26645	General Service 50 to 4,999 kW	0.7994	-0.53295
Unmetered Scattered Load	0.00051	Unmetered Scattered Load	0.0015	-0.00099
Sentinel Lighting	1.76318	Sentinel Lighting	5.29	-3.52682
Street Lighting	0.16974	Street Lighting	0.5092	-0.33946

- a) Please explain the difference between rates calculated in the Deferral Variance Account Workform and the rates shown in the rate generator.

Innisfil's Response

- a) Innisfil had incorrectly input a one year recovery of regulatory assets instead of three as indicated in the Deferral Variance Account Workform. Innisfil has resubmitted the IRM Rate Generator with the proposed DVA disposition rate rider for 3 years.

10. Ref: Manager's Summary Page 6 Smart Meter Rate Adder.

Innisfil has applied for an increased Smart Meter Rate Adder from \$1.00 to \$2.00 per metered customer per month.

- a) Please explain how the value of \$2.00 was derived and provide calculation model to support this calculation.
- b) If a calculation model was not used, please complete the smart meter calculation model that can be provided to you through your applications case manager.

Innisfil's Response

- a) Innisfil is estimating the revenue requirement for smart meters implementation as at December 2009 to be in excess of \$2.00 per the smart meter calculation model attached as Appendix A. The current rate rider of \$1.00 accumulates approximately \$168,000 annually. Innisfil submits the requested \$2.00 adder will provide a means to reduce rate shock to its customer base based on expected eventual costs in excess of \$3.00 per customer.
- b) Innisfil has completed the smart meter calculation model and is submitting the model as Appendix A.

11. Ref: Supplemental Module – Sheet “B1.4 Re-Based Rev Req”

Per Sheet “B1.4 Re-Based Rev Req” the calculated revenue requirement is less than the comparable revenue requirement per the 2009 Revenue Requirement Workform

Supplemental Rev Req		RRWF Rev REQ		
\$	7,563,369	\$	7,627,198	\$ 63,829

- a) Please review and advise of the correct amount.

Innisfil's Response

- a) The correct revenue amount is \$7,563,369 per Rate Order issued by the OEB on August 25, 2009 page 2.

12. Ref: Supplemental Module - Z-Factor Tax Changes

Sheet "F1.1 Z-Factor Tax Changes" of the supplemental module shows Grossed-Up Tax Amount as \$446,308 while the 2009 RRWF sheet "3.Taxes_PILs" shows Grossed-Up Income Taxes as \$492,243.

- a) Please review and advise of the correct amount.

Innisfil's Response

The grossed up PILs in 2009 RRWF shows the grossed up PILs based on taxable regulatory income of \$999,403 with associated PILS at 33% of \$329,803 and grossed up is \$492,243. The \$446,308 grossed up PILs in sheet F1.1 is reflecting a tax rate of 30.9%. Innisfil's taxable income with PILs is at the \$1.5m threshold and should be taxed at the 33% rate.

HST Interrogatory

13. Harmonized Sales Tax

It is possible that the PST and GST may be harmonized effective July 1, 2010. Unlike the GST, the PST is included as an OM&A expense and is also included in capital expenditures. If the GST and PST are harmonized, corporations would see a reduction in OM&A expenses and capital expenditures.

In the event that PST and GST are harmonized effective July 1, 2010:

- a) Would Innisfil agree to capture in a variance account the reductions in OM&A and capital expenditures?
- b) Are there other alternatives that the Board might consider to reflect the reductions in OM&A and capital expenditures if this bill is enacted?

Innisfil's Response

- a) Innisfil is concerned with the question posed. Innisfil is requesting the following issues be considered before this request is implemented:
 - i. PILs would need to be considered due the perceived reduced expenses
 - ii. Innisfil has experienced cost increases above inflationary levels within insurance, memberships and bad debts. Insurance was reviewed but all contacted carriers declined to provide coverage
 - iii. Complexity determining if PST was applicable prior within our accounting system will require additional staff resources
 - iv. 2010 only represents a ½ year and timing of expenditures could vary year over year

- b) Innisfil is not aware of alternatives to reflect the reductions in OM&A and capital expenditures if this bill is enacted.

14. Ref: Manager's Summary, Page 8

Innisfil is applying for recovery of a Lost Revenue Adjustment Mechanism ("LRAM") amount of \$129,239 to recover revenue lost from Conservation and Demand Management ("CDM") programs from 2006-2009. In the Board's Guidelines for Electricity Distributor Conservation and Demand Management (the "Guidelines") issued on March 28, 2008, section 9.2 outlines the information that is required when filing an application for LRAM.

- a) Please provide an Evaluation Report, in accordance with the guidelines set out in section 7.4;
- b) Please discuss if Innisfil contracted the EnerSpectrum Group to conduct an independent third party review of the CDM results included in this LRAM claim, in accordance with the guidelines set out in section 7.5.

Innisfil's Response

- a) Attached in Appendix B is the Evaluation Report prepared by EnerSpectrum Group (now rebranded as Burman Energy Consultants Group Inc. effective November 2009).
- b) Innisfil contracted the Burman Energy Consultants Group Inc. (EnerSpectrum Group) to conduct an independent third party review of the CDM results within the LRAM claim in accordance with the guidelines set out in section 7.5.

15. Ref: Manager's Summary, Page 9-10

It appears that paragraph number 23, which begins on page 9 and continues on page 10, is incomplete.

- a) Please complete the sentence that begins "The exception is..."

Innisfil's Response

- a) Innisfil had determined after the IRM filing the missing section and contacted the board staff via email to communicate the missing portion of the sentence. The sentence should read as:
 - i. The exception is the Power Savings Blitz Program which has proven successful for Innisfil Hydro in 2008 and 2009. Lost

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revenues for this program will be claimed in a future LRAM filing.

Sheet 1 Utility Information Sheet

Name of LDC: Innisfil Hydro Distribution Systems Limited

Licence Number: EB-2009-0232

Date of Submission: January 8, 2010

Contact Information

Name: Laurie Ann Cooledge

Title: CFO/Treasurer

Phone Number: 705-431-6870 ext 236

E-Mail Address: lauriec@innisfilhydro.com

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan:

assume calendar year installation

Planned number of Residential smart meters to be installed

Planned number of General Service Less Than 50 kW smart meters

Planned Meter Installation (Residential and Less Than 50 kW only)

Percentage of Completion

Planned number of General Service Greater Than 50 kW smart meters

Planned / Actual Meter Installations

Other Unit Installation Plan:

assume calendar year installation

Planned number of Collectors to be installed

Planned number of Repeaters to be installed

Other : Please specify

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
				10,000	3,775			13,775
					955			955
	-	-	-	10,000	4,730	-	-	14,730
	0%	0%	0%	68%	100%	100%	100%	
								-
	-	-	-	10,000	4,730	-	-	14,730
								-
								-
								-
								-
								-

Capital Costs

1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

1.1.1 Smart Meter

may include new meters and modules, etc.

1.1.2 Installation Cost

may include socket kits plus shipping, labour, benefits, vehicle, etc.

1.1.3a Workforce Automation Hardware

may include fieldworker handhelds, barcode hardware, etc.

1.1.3b Workforce Automation Software

may include fieldworker handhelds, barcode hardware, etc.

Total Advanced Metering Communication Device (AMCD)

Asset Type

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Smart Meter				\$ 1,246,277	\$ 534,119	\$ 77,272		\$ 1,857,667
Smart Meter				\$ 308,710	\$ 132,304			\$ 441,014
Comp. Hard.								\$ -
Comp. Soft.								\$ -
	\$ -	\$ -	\$ -	\$ 1,554,986	\$ 666,423	\$ 77,272	\$ -	\$ 2,298,681

1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

1.2.1 Collectors

1.2.2 Repeaters

may include radio licence, etc.

1.2.3 Installation

may include meter seals and rings, collector computer hardware, etc.

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Smart Meter								\$ -
Smart Meter								\$ -
Smart Meter				\$ 430,269	\$ 184,401			\$ 614,670
	\$ -	\$ -	\$ -	\$ 430,269	\$ 184,401	\$ -	\$ -	\$ 614,670

1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

1.3.1 Computer Hardware

1.3.2 Computer Software

1.3.3 Computer Software Licence & Installation (includes hardware & software)

may include AS/400 disc space, backup & recovery computer, UPS, etc

Total Advanced Metering Control Computer (AMCC)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Comp. Hard.				\$ 238,140				\$ 238,140
Comp. Soft.				\$ 19,986				\$ 19,986
Comp. Soft.								\$ -
	\$ -	\$ -	\$ -	\$ 258,126	\$ -	\$ -	\$ -	\$ 258,126

1.4 WIDE AREA NETWORK (WAN)

1.4.1 Activation Fees

Total Wide Area Network (WAN)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Tools & Equip								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY

1.5.1 Customer equipment (including repair of damaged equipment)

1.5.2 AMI Interface to CIS

1.5.3 Professional Fees

1.5.4 Integration

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Other Equip.				\$ 103,328	\$ 103,328			\$ 206,656
Comp. Soft.								\$ -
Comp. Soft.								\$ -
Comp. Soft.								\$ -

This model is the best estimate of the costs of the project. The actual costs may be different from the model. The model is not a guarantee of the costs of the project. The model is not a guarantee of the costs of the project.

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

1.5.5 Program Management	Smart Meter		\$ 16,301	\$ 17,009					\$	33,310
1.5.6 Other AMI Capital	Comp. Soft.								\$	-
Total Other AMI Capital Costs Related To Minimum Functionality		\$ -	\$ 16,301	\$ 17,009	\$ 103,328	\$ 103,328	\$ -	\$ -	\$	239,966
Total Capital Costs		\$ -	\$ 16,301	\$ 17,009	\$ 2,346,709	\$ 954,152	\$ 77,272	\$ -	\$	3,411,443
O M & A										
2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)										
2.1.1 Maintenance <i>may include meter reverification costs, etc.</i>		2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total	
Total Incremental AMI Operation Expenses		\$ -	\$ -	\$ -	\$ -	\$ 90,100	\$ 91,433	\$ 93,258	\$	274,791
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)										
2.2.1 Maintenance				\$ -	\$ -	\$ 13,608	\$ 13,948	\$ 14,297	\$	41,853
Total Advanced Metering Regional Collector (AMRC) (includes LAN)		\$ -	\$ -	\$ -	\$ -	\$ 13,608	\$ 13,948	\$ 14,297	\$	41,853
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)										
2.3.1 Hardware Maintenance <i>may include server support, etc.</i>									\$	-
2.3.2 Software Maintenance <i>may include maintenance support, etc.</i>				\$ -	\$ -	\$ 42,627	\$ 43,942	\$ 45,291	\$	131,860
Total Advanced Metering Control Computer (AMCC)		\$ -	\$ -	\$ -	\$ -	\$ 42,627	\$ 43,942	\$ 45,291	\$	131,860
2.4 WIDE AREA NETWORK (WAN)										
2.4.1 WIDE AREA NETWORK (WAN) <i>may include serial to Ethernet hardware, etc.</i>									\$	-
Total Incremental Other Operation Expenses		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY										
2.5.1 Business Process Redesign									\$	-
2.5.2 Customer Communication <i>may include project communication, etc.</i>									\$	-
2.5.3 Program Management									\$	-
2.5.4 Change Management <i>may include training, etc.</i>									\$	-
2.5.5 Administration Cost					\$ -	\$ 21,600	\$ 21,600		\$	43,200
2.5.6 Other AMI Expenses					\$ 23,077	\$ 77,949	\$ 75,776		\$	176,802
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality		\$ -	\$ -	\$ -	\$ -	\$ 23,077	\$ 99,549	\$ 97,376	\$	220,002
Total O M & A Costs		\$ -	\$ -	\$ -	\$ -	\$ 169,412	\$ 248,872	\$ 250,222	\$	668,506

Sheet 3. LDC Assumptions and Data

Assumptions:

1. Planned meter installations occur evenly through the year.
2. Year assumed January to December
3. Amortization is straight line and has half year rule applied in first year

2006 EDR Data						
Information	2007	2008	2009	2010	2011	Later
Rate Base	\$ 19,598,718	\$ 19,598,718	\$ 19,598,718	\$ 22,869,990	\$ 22,869,990	\$ 22,869,990
Deemed Short Term Debt %		4%	4%	4%	4%	4%
Deemed Debt (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 18)	50%	50%	46%	52%	56%	56%
Deemed Equity (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 19)	50%	50%	50%	44%	40%	40%
Deemed Short Term Debt Rate%		4.47%	1.13%	1.13%	1.13%	1.13%
Weighted Debt Rate (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 25)	9.19%	9.19%	9.19%	7.28%	7.28%	7.28%
Proposed ROE (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell E 32)	9.00%	9.00%	8.57%	8.01%	8.01%	8.01%
Weighted Average Cost of Capital	9.10%	9.10%	8.69%	7.36%	7.33%	7.33%

Working Capital Allowance %

15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
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2006 EDR Tax Rate

Corporate Income Tax Rate

(from 2006 PILs Sheet "Test Year PILs, Tax Provision" Cell D 14)

Capital Data:

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Smart Meter	\$ -	\$ 16,301	\$ 17,009	\$ 1,985,255	\$ 850,824	\$ 77,272	\$ -	\$ 2,946,661
Computer Hardware	\$ -	\$ -	\$ -	\$ 238,140	\$ -	\$ -	\$ -	\$ 238,140
Computer Software	\$ -	\$ -	\$ -	\$ 19,986	\$ -	\$ -	\$ -	\$ 19,986
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ -	\$ 103,328	\$ 103,328	\$ -	\$ -	\$ 206,656
Total Capital Costs	\$ -	\$ 16,301	\$ 17,009	\$ 2,243,381	\$ 850,824	\$ 77,272	\$ -	\$ 3,204,787
	-	-	-	103,328.00	103,328.00	-	-	206,656.00

Operating Expense Data:

- 2.1 Advanced Metering Communication Device (AMCD)
- 2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)
- 2.3 Advanced Metering Control Computer (AMCC)
- 2.4 Wide Area Network (WAN)
- 2.5 Other AMI OM&A Costs Related To Minimum Functionality

Total O M & A Costs

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,100	\$ 91,433	\$ 93,258	\$ 181,533
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,608	\$ 13,948	\$ 14,297	\$ 27,556
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,627	\$ 43,942	\$ 45,291	\$ 86,569
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,077	\$ 99,549	\$ 97,376	\$ 122,626
Total	\$ -	\$ -	\$ -	\$ -	\$ 169,412	\$ 248,872	\$ 250,222	\$ 418,284
	-	-	-	-	-	-	-	250,222.00

Per Meter Cost Split:

- Smart meter including installation
- Computer Hardware Costs
- Computer Software Costs
- Tools & Equipment
- Other Equipment
- Smart meter incremental operating expenses

Total Smart Meter Capital Costs per meter

	Per Meter	Installed	Investment	% of Invest
\$	200.04	14,730	\$ 2,946,661	77%
\$	16.17	14,730	\$ 238,140	6%
\$	1.36	14,730	\$ 19,986	1%
\$	-	14,730	\$ -	0%
\$	14.03	14,730	\$ 206,656	5%
\$	28.40	14,730	\$ 418,284	11%
\$	260.00		\$ 3,829,727	100%

Depreciation Rates

- Smart Meter (years)
- Computer Hardware (years)
- Computer Software (years)
- Tools & Equipment (years)
- Other Equipment (years)

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted
15	15	15	15	15	15	15	15
10	10	10	10	10	10	10	10
5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10
10	10	10	10	10	10	10	10

CCA Rates

CCA Class

Smart Meter

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted
47	47	47	47	47	47	47	47
8%	8%	8%	8%	8%	8%	8%	8%

CCA Class

Computer Equipment

	45	50	50	50	50	50	50
	45%	55%	55%	55%	55%	55%	55%

CCA Class

General Equipment

	8	8	8	8	8	8	8
	20%	20%	20%	20%	20%	20%	20%

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Sheet 4. Smart Meter Rev Req Calc

Smart Meter Revenue Requirement Calculation

Average Asset Values

Net Fixed Assets- Smart Meters	\$ -
Net Fixed Assets- Computer Hardware	\$ -
Net Fixed Assets- Computer Software	\$ -
Net Fixed Assets- Tools & Equipment	\$ -
Net Fixed Assets- Other Equipment	\$ -
Total Net Fixed Assets	\$ -

Working Capital

Operation Expense	\$ -
Working Capital %	\$ -

Smart Meters Included in Rate Base

Deemed Short Term Debt %	50.0%	\$ -
Deemed Long Term Debt %	50.0%	\$ -
Deemed Equity %	50.0%	\$ -

Return on Rate Base

Deemed Short Term Debt Rate%	9.2%	\$ -
Weighted Debt Rate (2. LDC Assumptions and Data)	9.0%	\$ -
Proposed ROE (2. LDC Assumptions and Data)	9.0%	\$ -

Operating Expenses

Incremental Operating Expenses (2. LDC Assumptions and Data)

Amortization Expenses

Amortization Expenses - Smart Meters	\$ -
Amortization Expenses - Computer Hardware	\$ -
Amortization Expenses - Computer Software	\$ -
Amortization Expenses - Tools & Equipment	\$ -
Amortization Expenses - Other Equipment	\$ -

Total Amortization Expenses

Revenue Requirement Before PILs

Calculation of Taxable Income

Incremental Operating Expenses	\$ -
Depreciation Expenses	\$ -
Interest Expense	\$ -

Taxable Income For PILs

Grossed up PILs (5. PILs)

Revenue Requirement Before PILs

Grossed up PILs (5. PILs)

Revenue Requirement for Smart Meters

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted
Net Fixed Assets- Smart Meters	\$ -	\$ 7,878.82	\$ 974,754.93	\$ 2,278,283.94	\$ 2,556,946.66	\$ 2,405,698.38	\$ -
Net Fixed Assets- Computer Hardware	\$ -	\$ -	\$ 113,116.50	\$ 214,326.00	\$ 190,512.00	\$ 166,698.00	\$ -
Net Fixed Assets- Computer Software	\$ -	\$ -	\$ 8,993.70	\$ 15,988.80	\$ 11,991.60	\$ 7,994.40	\$ -
Net Fixed Assets- Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets- Other Equipment	\$ -	\$ -	\$ 49,085.80	\$ 142,078.00	\$ 175,807.60	\$ 154,922.00	\$ -
Total Net Fixed Assets	\$ -	\$ 7,878.82	\$ 1,145,945.33	\$ 2,650,654.74	\$ 2,843,236.85	\$ 2,739,343.78	\$ -
Working Capital	\$ -	\$ -	\$ -	\$ -	\$ 169,411.75	\$ 248,872.00	\$ 250,222.00
Operation Expense	\$ -	\$ -	\$ -	\$ -	\$ 25,411.76	\$ 37,330.80	\$ 37,533.30
Working Capital %	\$ -	\$ -	\$ -	\$ -	\$ 25,411.76	\$ 37,330.80	\$ 37,533.30
Smart Meters Included in Rate Base	\$ -	\$ 7,878.82	\$ 1,145,945.33	\$ 2,650,654.74	\$ 2,968,618.61	\$ 2,776,674.68	\$ 37,533.30
Deemed Short Term Debt %	50.0%	50.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Deemed Long Term Debt %	50.0%	50.0%	46.0%	52.0%	56.0%	56.0%	56.0%
Deemed Equity %	50.0%	50.0%	50.0%	44.0%	40.0%	40.0%	40.0%
Deemed Short Term Debt Rate%	9.2%	9.2%	4.0%	4.0%	4.0%	4.0%	4.0%
Weighted Debt Rate (2. LDC Assumptions and Data)	9.0%	9.0%	9.2%	9.2%	9.2%	9.2%	9.2%
Proposed ROE (2. LDC Assumptions and Data)	9.0%	9.0%	8.0%	8.0%	8.0%	8.0%	8.0%
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Incremental Operating Expenses (2. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses	\$ -	\$ 543.37	\$ 67,261.91	\$ 161,797.88	\$ 192,734.40	\$ 195,310.13	\$ -
Amortization Expenses - Smart Meters	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses - Computer Hardware	\$ -	\$ -	\$ 11,907.00	\$ 23,814.00	\$ 23,814.00	\$ 23,814.00	\$ -
Amortization Expenses - Computer Software	\$ -	\$ -	\$ 1,998.60	\$ 3,997.20	\$ 3,997.20	\$ 3,997.20	\$ -
Amortization Expenses - Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses - Other Equipment	\$ -	\$ -	\$ 5,186.40	\$ 15,499.20	\$ 20,665.60	\$ 20,665.60	\$ -
Total Amortization Expenses	\$ -	\$ 543.37	\$ 66,333.91	\$ 205,108.28	\$ 241,211.20	\$ 243,786.93	\$ -
Revenue Requirement Before PILs	\$ -	\$ 1,299.95	\$ 183,881.36	\$ 388,871.14	\$ 626,762.13	\$ 694,823.06	\$ 252,954.72
Calculation of Taxable Income	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Incremental Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Depreciation Expenses	\$ -	\$ 543.37	\$ 66,333.91	\$ 205,108.28	\$ 241,211.20	\$ 243,786.93	\$ 250,222.00
Interest Expense	\$ -	\$ 362.03	\$ 48,443.69	\$ 100,343.19	\$ 121,024.64	\$ 113,199.47	\$ 1,630.16
Taxable Income For PILs	\$ -	\$ 354.65	\$ 63,133.70	\$ 93,419.68	\$ 95,114.54	\$ 88,964.66	\$ 1,202.67
Grossed up PILs (5. PILs)	\$ -	\$ 174.48	\$ 8,470.30	\$ 3,947.21	\$ 24,029.47	\$ 106,947.14	\$ -
Revenue Requirement Before PILs	\$ -	\$ 1,299.95	\$ 183,881.36	\$ 388,871.14	\$ 626,762.13	\$ 694,823.06	\$ 252,954.72
Grossed up PILs (5. PILs)	\$ -	\$ 174.48	\$ 8,470.30	\$ 3,947.21	\$ 24,029.47	\$ 106,947.14	\$ -
Revenue Requirement for Smart Meters	\$ -	\$ 1,434.43	\$ 175,411.66	\$ 394,823.93	\$ 650,791.61	\$ 801,770.20	\$ 252,954.72

Sheet 5. PILs

PILs Calculation

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted
INCOME TAX							
Net Income	\$ -	\$ 354.55	\$ 49,103.76	\$ 93,419.68	\$ 95,114.54	\$ -	\$ -
Amortization	\$ -	\$ 543.37	\$ 86,333.91	\$ 205,108.28	\$ 241,211.20	\$ -	\$ -
CCA - Smart Meters	\$ -	-\$ 652.04	-\$ 80,662.13	-\$ 187,652.32	-\$ 209,763.96	-\$ 196,073.72	\$ -
CCA - Computers	\$ -	\$ -	-\$ 70,984.65	-\$ 102,927.74	-\$ 46,317.48	-\$ 20,842.87	\$ -
CCA - Other Equipment	\$ -	\$ -	-\$ 10,332.80	-\$ 28,931.84	-\$ 33,478.27	-\$ 26,782.62	\$ -
Change in taxable income	\$ -	\$ 245.87	-\$ 26,541.91	-\$ 20,983.95	\$ 46,766.02	-\$ 243,699.21	\$ -
Tax Rate (3. LDC Assumptions and Data)	36.12%	36.12%	33.50%	33.00%	32.00%	30.50%	29.00%
Income Taxes Payable	\$ -	\$ 88.81	-\$ 8,891.54	-\$ 6,924.70	\$ 14,965.13	-\$ 74,328.26	\$ -
ONTARIO CAPITAL TAX							
Smart Meters	\$ -	\$ 15,757.63	\$ 1,933,751.02	\$ 2,622,776.85	\$ 2,507,314.45	\$ 2,312,004.31	\$ -
Computer Hardware	\$ -	\$ -	\$ 226,233.00	\$ 202,419.00	\$ 178,605.00	\$ 154,791.00	\$ -
Computer Software	\$ -	\$ -	\$ 17,987.40	\$ 13,990.20	\$ 9,993.00	\$ 5,995.80	\$ -
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ 98,161.60	\$ 185,990.40	\$ 165,324.80	\$ 144,659.20	\$ -
Rate Base	\$ -	\$ 15,757.63	\$ 2,177,971.42	\$ 2,839,186.05	\$ 2,695,912.45	\$ 2,472,791.11	\$ -
Less: Exemption	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ -	\$ 15,757.63	\$ 2,177,971.42	\$ 2,839,186.05	\$ 2,695,912.45	\$ 2,472,791.11	\$ -
Ontario Capital Tax Rate	0.300%	0.225%	0.225%	0.225%	0.075%	0.000%	0.000%
Net Amount (Taxable Capital x Rate)	\$ -	\$ 35.45	\$ 4,900.44	\$ 6,388.17	\$ 2,021.93	\$ -	\$ -
Gross Up							
PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable
Change in Income Taxes Payable	\$ -	\$ 88.81	-\$ 8,891.54	-\$ 6,924.70	\$ 14,965.13	-\$ 74,328.26	\$ -
Change in OCT	\$ -	\$ 35.45	\$ 4,900.44	\$ 6,388.17	\$ 2,021.93	\$ -	\$ -
PIL's	\$ -	\$ 124.26	-\$ 3,991.10	-\$ 536.53	\$ 16,987.06	-\$ 74,328.26	\$ -
Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up
36.12%	36.12%	33.50%	33.00%	32.00%	30.50%	29.00%	
Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs
Change in Income Taxes Payable	\$ -	\$ 139.03	-\$ 13,370.74	-\$ 10,335.38	\$ 22,007.54	-\$ 106,947.14	\$ -
Change in OCT	\$ -	\$ 35.45	\$ 4,900.44	\$ 6,388.17	\$ 2,021.93	\$ -	\$ -
PIL's	\$ -	\$ 174.48	-\$ 8,470.30	-\$ 3,947.21	\$ 24,029.47	-\$ 106,947.14	\$ -

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Sheet 6. Avg Net Fixed Assets & UCC

Smart Meter Average Net Fixed Assets

Net Fixed Assets - Smart Meters

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization (15 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ 16,301.00	\$ 2,001,556.30	\$ 2,852,380.00	\$ 2,929,652.00
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ 16,301.00	\$ 1,985,255.30	\$ 850,823.70	\$ 77,272.00	\$ -
Closing Capital Investment	\$ -	\$ 16,301.00	\$ 2,001,556.30	\$ 2,852,380.00	\$ 2,929,652.00	\$ 2,929,652.00
Opening Accumulated Amortization	\$ -	\$ -	\$ 543.37	\$ 67,805.28	\$ 229,603.15	\$ 422,337.55
Amortization (15 Years Straight Line)	\$ -	\$ 543.37	\$ 67,261.91	\$ 161,797.88	\$ 192,734.40	\$ 195,310.13
Closing Accumulated Amortization	\$ -	\$ 543.37	\$ 67,805.28	\$ 229,603.15	\$ 422,337.55	\$ 617,647.69
Opening Net Fixed Assets	\$ -	\$ -	\$ 15,757.63	\$ 1,933,751.02	\$ 2,622,776.85	\$ 2,507,314.45
Closing Net Fixed Assets	\$ -	\$ 15,757.63	\$ 1,933,751.02	\$ 2,622,776.85	\$ 2,507,314.45	\$ 2,312,004.31
Average Net Fixed Assets	\$ -	\$ 7,878.82	\$ 974,754.33	\$ 2,278,263.94	\$ 2,565,045.65	\$ 2,409,659.38

Net Fixed Assets - Computer Hardware

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization (10 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ 238,140.00	\$ 238,140.00	\$ 238,140.00
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ 238,140.00	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ 238,140.00	\$ 238,140.00	\$ 238,140.00	\$ 238,140.00
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ 11,907.00	\$ 35,721.00	\$ 59,535.00
Amortization (10 Years Straight Line)	\$ -	\$ -	\$ 11,907.00	\$ 23,814.00	\$ 23,814.00	\$ 23,814.00
Closing Accumulated Amortization	\$ -	\$ -	\$ 11,907.00	\$ 35,721.00	\$ 59,535.00	\$ 83,349.00
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ 226,233.00	\$ 202,419.00	\$ 178,605.00
Closing Net Fixed Assets	\$ -	\$ -	\$ 226,233.00	\$ 202,419.00	\$ 178,605.00	\$ 154,791.00
Average Net Fixed Assets	\$ -	\$ -	\$ 113,116.50	\$ 214,326.00	\$ 190,512.00	\$ 166,698.00

Net Fixed Assets - Computer Software

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization Year 1 (5 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ 19,986.00	\$ 19,986.00	\$ 19,986.00
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ 19,986.00	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ 19,986.00	\$ 19,986.00	\$ 19,986.00	\$ 19,986.00
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ 1,998.60	\$ 5,995.80	\$ 9,993.00
Amortization Year 1 (5 Years Straight Line)	\$ -	\$ -	\$ 1,998.60	\$ 3,997.20	\$ 3,997.20	\$ 3,997.20
Closing Accumulated Amortization	\$ -	\$ -	\$ 1,998.60	\$ 5,995.80	\$ 9,993.00	\$ 13,990.20
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ 17,987.40	\$ 13,990.20	\$ 9,993.00
Closing Net Fixed Assets	\$ -	\$ -	\$ 17,987.40	\$ 13,990.20	\$ 9,993.00	\$ 5,995.80
Average Net Fixed Assets	\$ -	\$ -	\$ 8,993.70	\$ 15,988.80	\$ 11,991.60	\$ 7,994.40

Net Fixed Assets - Tools & Equipment

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization Year 1 (10 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Net Fixed Assets - Other Equipment

	2006 Audited Actual	2007 Audited Actual	2008 Actual	2009 Forecasted	2010 Forecasted	2011 Forecasted
--	------------------------	------------------------	----------------	--------------------	--------------------	--------------------

This model is the sole and direct responsibility of the user. The user is free to change the model in any way to suit individual needs. There is no guarantee that utilization of this model or its inherent calculations will be accepted by the OEB.

Sheet 6. Avg Net Fixed Assets &UCC

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

\$	-	\$	-	\$	-	\$	103,328.00	\$	206,656.00	\$	206,656.00
\$	-	\$	-	\$	103,328.00	\$	103,328.00	\$	-	\$	-
\$	-	\$	-	\$	103,328.00	\$	206,656.00	\$	206,656.00	\$	206,656.00

Opening Accumulated Amortization
Amortization Year 1 (10 Years Straight Line)
Closing Accumulated Amortization

\$	-	\$	-	\$	-	\$	5,166.40	\$	20,665.60	\$	41,331.20
\$	-	\$	-	\$	5,166.40	\$	15,499.20	\$	20,665.60	\$	20,665.60
\$	-	\$	-	\$	5,166.40	\$	20,665.60	\$	41,331.20	\$	61,996.80

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

\$	-	\$	-	\$	-	\$	98,161.60	\$	185,990.40	\$	165,324.80
\$	-	\$	-	\$	98,161.60	\$	185,990.40	\$	165,324.80	\$	144,659.20
\$	-	\$	-	\$	49,080.80	\$	142,076.00	\$	175,657.60	\$	154,992.00

For PILs Calculation

UCC - Smart Meters

Opening UCC
Capital Additions
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

2006	2007	2008	2009	2010	2011
Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
\$ -	\$ -	\$ 15,648.96	\$ 1,920,242.13	\$ 2,583,413.51	\$ 2,450,921.55
\$ -	\$ 16,301.00	\$ 1,985,255.30	\$ 850,823.70	\$ 77,272.00	\$ -
\$ -	\$ 16,301.00	\$ 2,000,904.26	\$ 2,771,065.83	\$ 2,660,685.51	\$ 2,450,921.55
\$ -	\$ 8,150.50	\$ 992,627.65	\$ 425,411.85	\$ 38,636.00	\$ -
\$ -	\$ 8,150.50	\$ 1,008,276.61	\$ 2,345,653.98	\$ 2,622,049.51	\$ 2,450,921.55
47	47	47	47	47	47
8%	8%	8%	8%	8%	8%
\$ -	\$ 652.04	\$ 80,662.13	\$ 187,652.32	\$ 209,763.96	\$ 196,073.72
\$ -	\$ 15,648.96	\$ 1,920,242.13	\$ 2,583,413.51	\$ 2,450,921.55	\$ 2,254,847.83

UCC - Computer Equipment

Opening UCC
Capital Additions Computer Hardware
Capital Additions Computer Software
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

2006	2007	2008	2009	2010	2011
Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
\$ -	\$ -	\$ -	\$ 187,141.35	\$ 84,213.61	\$ 37,896.12
\$ -	\$ -	\$ 238,140.00	\$ -	\$ -	\$ -
\$ -	\$ -	\$ 19,986.00	\$ -	\$ -	\$ -
\$ -	\$ -	\$ 258,126.00	\$ 187,141.35	\$ 84,213.61	\$ 37,896.12
\$ -	\$ -	\$ 129,063.00	\$ -	\$ -	\$ -
\$ -	\$ -	\$ 129,063.00	\$ 187,141.35	\$ 84,213.61	\$ 37,896.12
45	50	50	50	50	50
45%	55%	55%	55%	55%	55%
\$ -	\$ -	\$ 70,984.65	\$ 102,927.74	\$ 46,317.48	\$ 20,842.87
\$ -	\$ -	\$ 187,141.35	\$ 84,213.61	\$ 37,896.12	\$ 17,053.26

UCC - General Equipment

Opening UCC
Capital Additions Tools & Equipment
Capital Additions Other Equipment
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

2006	2007	2008	2009	2010	2011
Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
\$ -	\$ -	\$ -	\$ 92,995.20	\$ 167,391.36	\$ 133,913.09
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ 103,328.00	\$ 103,328.00	\$ -	\$ -
\$ -	\$ -	\$ 103,328.00	\$ 196,323.20	\$ 167,391.36	\$ 133,913.09
\$ -	\$ -	\$ 51,664.00	\$ 51,664.00	\$ -	\$ -
\$ -	\$ -	\$ 51,664.00	\$ 144,659.20	\$ 167,391.36	\$ 133,913.09
8	8	8	8	8	8
20%	20%	20%	20%	20%	20%
\$ -	\$ -	\$ 10,332.80	\$ 28,931.84	\$ 33,478.27	\$ 26,782.62
\$ -	\$ -	\$ 92,995.20	\$ 167,391.36	\$ 133,913.09	\$ 107,130.47

Smart Meter Funding Adder

	Opening	Fund Adder	Int. Rate	Interest	Closing
Jan-06	\$ -	\$ -	9.19%	\$ -	\$ -
Feb-06	\$ -	\$ -	9.19%	\$ -	\$ -
Mar-06	\$ -	\$ -	9.19%	\$ -	\$ -
Apr-06	\$ -	\$ -	4.14%	\$ -	\$ -
May-06	\$ -	\$ 277	4.14%	\$ -	\$ 277
Jun-06	\$ 277	\$ 3,106	4.14%	\$ 1	\$ 3,384
Jul-06	\$ 3,384	\$ 3,855	4.59%	\$ 13	\$ 7,252
Aug-06	\$ 7,252	\$ 3,745	4.59%	\$ 28	\$ 11,025
Sep-06	\$ 11,025	\$ 3,960	4.59%	\$ 42	\$ 15,027
Oct-06	\$ 15,027	\$ 3,859	4.59%	\$ 57	\$ 18,943
Nov-06	\$ 18,943	\$ 3,860	4.59%	\$ 72	\$ 22,876
Dec-06	\$ 22,876	\$ 3,869	4.59%	\$ 87	\$ 26,832
Jan-07	\$ 26,832	\$ 3,867	4.59%	\$ 103	\$ 30,802
Feb-07	\$ 30,802	\$ 3,877	4.59%	\$ 118	\$ 34,797
Mar-07	\$ 34,797	\$ 3,875	4.59%	\$ 133	\$ 38,805
Apr-07	\$ 38,805	\$ 3,881	4.59%	\$ 148	\$ 42,834
May-07	\$ 42,834	\$ 3,878	4.59%	\$ 164	\$ 46,876
Jun-07	\$ 46,876	\$ 3,890	4.59%	\$ 179	\$ 50,945
Jul-07	\$ 50,945	\$ 3,883	4.59%	\$ 195	\$ 55,023
Aug-07	\$ 55,023	\$ 3,887	4.59%	\$ 210	\$ 59,121
Sep-07	\$ 59,121	\$ 3,897	4.59%	\$ 226	\$ 63,244
Oct-07	\$ 63,244	\$ 3,898	5.14%	\$ 271	\$ 67,413
Nov-07	\$ 67,413	\$ 3,907	5.14%	\$ 289	\$ 71,608
Dec-07	\$ 71,608	\$ 3,915	5.14%	\$ 307	\$ 75,830
Jan-08	\$ 75,830	\$ 3,926	4.08%	\$ 258	\$ 80,014
Feb-08	\$ 80,014	\$ 3,933	4.08%	\$ 272	\$ 84,219
Mar-08	\$ 84,219	\$ 3,936	4.08%	\$ 286	\$ 88,441
Apr-08	\$ 88,441	\$ 3,932	3.35%	\$ 247	\$ 92,620
May-08	\$ 92,620	\$ 3,939	3.35%	\$ 259	\$ 96,818
Jun-08	\$ 96,818	\$ 3,960	3.35%	\$ 270	\$ 101,048
Jul-08	\$ 101,048	\$ 3,973	3.35%	\$ 282	\$ 105,303
Aug-08	\$ 105,303	\$ 3,968	3.35%	\$ 294	\$ 109,565
Sep-08	\$ 109,565	\$ 3,989	3.35%	\$ 306	\$ 113,860
Oct-08	\$ 113,860	\$ 3,996	3.35%	\$ 318	\$ 118,174
Nov-08	\$ 118,174	\$ 4,010	3.35%	\$ 330	\$ 122,514
Dec-08	\$ 122,514	\$ 4,007	3.35%	\$ 342	\$ 126,863
Jan-09	\$ 126,863	\$ 4,024	3.35%	\$ 354	\$ 131,241
Feb-09	\$ 131,241	\$ 4,028	3.35%	\$ 366	\$ 135,635
Mar-09	\$ 135,635	\$ 4,032	3.35%	\$ 379	\$ 140,046
Apr-09	\$ 140,046	\$ 4,046	3.35%	\$ 391	\$ 144,483
May-09	\$ 144,483	\$ 4,812	3.35%	\$ 403	\$ 149,698
Jun-09	\$ 149,698	\$ 12,544	3.35%	\$ 418	\$ 162,660
Jul-09	\$ 162,660	\$ 14,457	3.35%	\$ 454	\$ 177,571
Aug-09	\$ 177,571	\$ 14,472	3.35%	\$ 496	\$ 192,539
Sep-09	\$ 192,539	\$ 14,467	3.35%	\$ 538	\$ 207,544
Oct-09	\$ 207,544	\$ 14,500	3.35%	\$ 579	\$ 222,623
Nov-09	\$ 222,623	\$ -	3.35%	\$ 621	\$ 223,244
Dec-09	\$ 223,244	\$ -	3.35%	\$ 623	\$ 223,868
Jan-10	\$ 223,868	\$ -	3.35%	\$ 625	\$ 224,493
Feb-10	\$ 224,493	\$ -	3.35%	\$ 627	\$ 225,119
Mar-10	\$ 225,119	\$ -	3.35%	\$ 628	\$ 225,748
Apr-10	\$ 225,748	\$ -	3.35%	\$ 630	\$ 226,378
May-10	\$ 226,378	\$ -	3.35%	\$ 632	\$ 227,010
Jun-10	\$ 227,010	\$ -	3.35%	\$ 634	\$ 227,644
Jul-10	\$ 227,644	\$ -	3.35%	\$ 636	\$ 228,279
Aug-10	\$ 228,279	\$ -	3.35%	\$ 637	\$ 228,917
Sep-10	\$ 228,917	\$ -	3.35%	\$ 639	\$ 229,556
Oct-10	\$ 229,556	\$ -	3.35%	\$ 641	\$ 230,196
Nov-10	\$ 230,196	\$ -	3.35%	\$ 643	\$ 230,839
Dec-10	\$ 230,839	\$ -	3.35%	\$ 644	\$ 231,483
Jan-11	\$ 231,483	\$ -	3.35%	\$ 646	\$ 232,130
Feb-11	\$ 232,130	\$ -	3.35%	\$ 648	\$ 232,778
Mar-11	\$ 232,778	\$ -	3.35%	\$ 650	\$ 233,428
Apr-11	\$ 233,428	\$ -	3.35%	\$ 652	\$ 234,079
May-11	\$ 234,079	\$ -	3.35%	\$ 653	\$ 234,733
Jun-11	\$ 234,733	\$ -	3.35%	\$ 655	\$ 235,388
Jul-11	\$ 235,388	\$ -	3.35%	\$ 657	\$ 236,045
Aug-11	\$ 236,045	\$ -	3.35%	\$ 659	\$ 236,704
Sep-11	\$ 236,704	\$ -	3.35%	\$ 661	\$ 237,365
Oct-11	\$ 237,365	\$ -	3.35%	\$ 663	\$ 238,028
Nov-11	\$ 238,028	\$ -	3.35%	\$ 664	\$ 238,692
Dec-11	\$ 238,692	\$ -	3.35%	\$ 666	\$ 239,358
Jan-12	\$ 239,358	\$ -	3.35%	\$ 668	\$ 240,027
Feb-12	\$ 240,027	\$ -	3.35%	\$ 670	\$ 240,697
Mar-12	\$ 240,697	\$ -	3.35%	\$ 672	\$ 241,369
Apr-12	\$ 241,369	\$ -	3.35%	\$ 674	\$ 242,042
May-12	\$ 242,042	\$ -	3.35%	\$ 676	\$ 242,718

	Approved Deferral and Variance Accounts	CWIP Account
	Prescribed Interest Rate (per the Bankers' Acceptances-3 months Plus 0.25 Spread)	Prescribed Interest Rate (per the DEX Mid Term Corporate Bond Index Yield 2)
Q2 2006	4.14	4.68
Q3 2006	4.59	5.05
Q4 2006	4.59	4.72
Q1 2007	4.59	4.72
Q2 2007	4.59	4.72
Q3 2007	4.59	5.18
Q4 2007	5.14	5.18
Q1 2008	5.14	5.18
Q2 2008	4.08	5.18
Q3 2008	3.35	5.43
Q4 2008	3.35	5.43
Q1 2009	2.45	6.61
Q2 2009	1.00	6.61
Q3 2009	0.55	5.67

Innisfil Hydro Distribution Inc.

LRAM Support

November 18, 2009

Prepared by: Bart Burman, MBA, BA.Sc. P.Eng., President

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- c. Attachment C - LRAM Totals by Class

Appendices – LRAM Supporting Material

- f. Supporting Documentation for Third Tranche Programs
- g. OPA Sponsored Programs 2006 and 2007
- h. Guidelines for Electricity Distributor CDM EB-2008-0037
- i. Innisfil Hydro OEB CDM Annual Reports
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1. Introduction

Innisfil Hydro Distribution Inc. (Innisfil Hydro) serves approximately 14,500 Residential and General Service customers in a 292 square km rural and urban service area. The LDC delivered five Conservation and Demand Management (CDM) programs under the Third Tranche CDM funding and implemented an additional 15 Ontario Power Authority (OPA) provincial programs from 2006 to 2009. Through reported gross CDM expenditures of \$191,000 on Third Tranche programs, Innisfil Hydro reported energy savings of 106,409 kWh, and reduced peak demand by 12 kW.

CDM activities related to Third Tranche expenditures and OPA-sponsored programs have resulted in foregone revenues of \$129,239 for Innisfil Hydro as set out in the accompanying Attachments. Accordingly, the LDC seeks to remediate this lost revenue through Lost Revenue Adjustment Mechanism (LRAM).

The Ontario Energy Board (OEB) introduced the LRAM processes outlined in the March 28, 2008 Guidelines for Electricity Distributor Conservation and Demand Management EB-2008-0037 ("CDM Guidelines") for rate-based applications to recover revenues lost to customer energy conservation, and to share in gains from effective CDM programs prior to the completion of Third Tranche CDM programs.

LRAM calculations are made from the energy savings data from measured CDM program results, or other documented results as applied to the affected rate class for both Third Tranche and OPA programming, which represent the potential for lost revenue to the LDC, and may be claimed under LRAM.

The application for LRAM compensation is part of Innisfil Hydro's 2010 IRM filing and is based on its 2005 to 2009 inclusive CDM results.

2. Required

Innisfil Hydro requested that Burman Energy Consultants Group Inc. support the preparation of the LDC's LRAM claim including finalized calculations and report. In completing the scope of work related to LRAM, Burman Energy Consultants Group Inc. committed to:

1. Review LRAM calculations and underlying data prepared by Innisfil Hydro for annual year end CDM reports, and assess compliance with the CDM Guidelines, identifying variances and reconciliations.

2. Prepare and finalize LRAM calculations and assumptions consistent with CDM Guidelines and suitable for inclusion in Innisfil Hydro's 2010 IRM application, with supporting details.
3. Produce a report, recommendations, and supporting Attachments related to LRAM assessments.

3. About LRAM

The OEB issued GUIDELINES FOR ELECTRICITY DISTRIBUTOR CONSERVATION AND DEMAND MANAGEMENT, EB-2008-0037 were applied to the preparation of this LRAM application.

LRAM was calculated as the product of the demand/energy savings by customer class and the Board-approved variable distribution charge appropriate to each respective class (net of Regulatory Asset Recovery rate riders). OPA sponsored program kW/kWhs were deemed eligible for LRAM.

4. Methodology

To quantify LRAM amounts, Burman Energy Consultants Group Inc.:

1. Reviewed existing LRAM CDM Guidelines and precedents set through LDC submissions to the OEB, to identify the most prudent course for Innisfil Hydro's LRAM application.
2. Sought counsel within OEB staff to validate assumptions and processes to complete LRAM submission consistent with other LDC submissions. Validation by each specific technology employed is included in the accompanying documentation.
3. Reviewed Innisfil Hydro's CDM program results and TRC calculations, verified assumptions and calculations, identified variances with reported values, and recommended adjustments as appropriate to maintain consistency with the CDM Guidelines. Actual program results were provided by Innisfil Hydro, including CDM Annual Reports, OPA program results reports, and supplemental information relevant to LRAM calculations.
4. Prepared report and recommendations related to LRAM calculations consistent with OEB CDM Guidelines which are in the accompanying documentation.

5. Results

A review of LDC CDM programs with Innisfil Hydro verified that documentation exists to support participation levels associated with the LRAM calculations. In assessing and applying results from CDM programming to LRAM calculations, program results were assumed to begin after the program has been implemented.

The timing of results used in LRAM calculations for OPA sponsored programs are contained in the accompanying documentation under OPA Conservation Results, issued July 14, 2009.

The accompanying table below sets out the calculated amounts for LRAM for Innisfil Hydro's Third Tranche and OPA CDM programming. The calculation of the results, by program and customer class as applicable, are explained in the text below, and detailed in the appended attachments.

Rate Class	LRAM \$
<u>Third Tranche</u> RESIDENTIAL	\$9,859.52
- <u>OPA Programs</u> RESIDENTIAL	\$116,894.97
GENERAL SERVICE >50KW	\$2,484.51
	\$129,238.99

6. Determination of LRAM Amount

LRAM amounts were identified by rate class consistent with the CDM Guidelines for programs that impacted revenues from 2005 to 2008. No forecast or other adjustment for the effects of CDM programs was made to the load quantities used in the preparation of Innisfil Hydro's rate cases in prior years. The entire actual load reduction achieved by the eligible Third Tranche CDM programs is subject to LRAM treatment. All results are net of free ridership. For all programs/projects, the most recently published OPA assumptions and measures list were used in LRAM calculations in accordance with OEB's direction letter, Conservation and Demand Management ("CDM") Input Assumptions Board File No.: EB-2008-0352, January 27, 2009 and

consistent with the recent Decision and Order EB-2009-0192 for Horizon Utilities Corporation that directed LRAM calculations use the most current available input assumptions for all CDM programs.

In addition, OPA sponsored programs represent lost revenue through their successful implementation and are included in LRAM calculations. The exception is the Power Savings Blitz Program which has proven successful for Innisfil Hydro in 2008 and 2009. Lost revenues for this program will be claimed in a future LRAM filing.

The sum of all program LRAM calculations, including OPA sponsored programs is \$129,239.

Attachment B summarizes the CDM load impacts by program and rate class and the resultant revenue impacts.

7. Allocation and Manner of Recovery for LRAM Amounts

The LRAM amounts arising from CDM programs in each respective rate class are allocated to that class for recovery.

8. Recommendations

Burman Energy Consultants Group Inc. recommends the following:

1. LRAM amounts arising from CDM programs in each rate class be allocated to that class for recovery.
2. Incorporate impacts of CDM programming which occurred during the period 2005 to 2008 In future Cost of Service rate applications inclusive. This recognizes CDM as an established customer service element in the years ahead, with identifiable costs and benefits.
3. Monitor OPA information and reports pursuant to its email of July 14, 2009 to all LDC conservation officers and program managers. The OPA stated that "2008 results are still preliminary and are subject to change" If final program results for Innisfil Hydro subsequently change for any OPA program, updates or adjustments may need to be considered for the LRAM amounts calculated in this report. This report did not consider any OPA programs implemented or operated during 2009, as the results for these programs will not be available until sometime in 2010. Any savings attributed to 2009 for LRAM purposes are based on assumed results carried over from OPA programs implemented in previous years only.

Attachment A
CDM Load Impacts by Class and Program

Class Program	Year Implemented	NET		GROSS		NET		GROSS		NET		GROSS		NET		GROSS		NET		GROSS	
		2006		2006		2007		2007		2008		2008		2009		2009		Total kWh	Total kW	Total kWh	Total kW
		kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW				
Third Tranche RESIDENTIAL Lighten Your Electricity Bill		43,323	4.60	47,805	5.11	43,323	4.60	47,805	5.11	43,323	4.60	47,805	5.11	43,323	4.60	47,805	5.11	173,291	18.41	191,218	20.46
OPA Programs RESIDENTIAL																					
Every Kilowatt Counts (spring)	2006	533,414	3.48	592,683	3.86	533,414	3.48	592,683	3.86	533,414	3.48	592,683	3.86	533,414	3.48	592,683	3.86	2,133,657	13.91	2,370,730	15.45
Cool Savings Rebate Program	2006-2008	40,656	41.64	45,174	46.27	155,770	117.22	264,297	197.76	223,888	172.22	382,979	293.71	223,888	172.22	382,979	293.71	644,202	503.30	1,075,429	831.45
Secondary Fridge Retirement Pilot	2006	21,837	4.95	24,264	5.50	21,837	4.95	24,264	5.50	21,837	4.95	24,264	5.50	21,837	4.95	24,264	5.50	87,350	19.80	97,055	22.00
Every Kilowatt Counts (fall)	2006	865,360	13.02	961,511	14.47	865,360	13.02	961,511	14.47	865,360	13.02	961,511	14.47	865,360	13.02	961,511	14.47	3,461,438	52.08	3,846,042	57.87
Great Refrigerator Roundup	2007-2008					89,808	10.49	223,409	25.68	217,533	23.49	502,951	54.24	217,533	23.49	502,951	54.24	524,874	57.47	1,229,311	134.17
Every Kilowatt Counts	2007					503,459	19.33	713,633	27.99	497,353	17.52	702,532	24.69	497,353	17.52	702,532	24.69	1,498,166	54.36	2,118,697	77.37
Summer Savings	2007					264,785	147.10	2,206,541	1225.86	264,785	147.10	2,206,541	1225.86	0	0.00	0	0.00	529,570	294.21	4,413,081	2451.71
Social Housing – Pilot	2007					45,373	5.34	45,373	5.34	45,373	5.34	45,373	5.34	45,373	5.34	45,373	5.34	136,120	16.01	136,120	16.01
Every Kilowatt Counts Power Savings Event	2008									170,344	11.39	238,313	23.03	168,943	10.97	235,767	22.27	339,287	22.36	474,079	45.30
peaksaver®	2007-2008					0	26.65		29.61	0	77.31		85.90	0	77.31		85.90	0	181.27	0	201.41
																		0	0.00	0	0.00
																		0	0.00	0	0.00
																		0	0.00	0	0.00
GENERAL SERVICE >50KW																		0	0.00	0	0.00
Electricity Retrofit Incentive										10,534	4.62	15,048	6.60	10,534	4.62	15,048	6.60	21,067	9.24	30,096	13.20
Demand Response 1	2006-2008	0	67.28		98.33	0	276.69		276.69	0	276.71		276.73	0	0.00		0.00	0	620.68	0	651.74
Demand Response 3	2008									0	69.60		69.60	0	0.00		0.00	0	69.60	0	69.60
Other Demand Response	2007-2008					0	23.01		23.01	0	25.46		25.46	0	0.00		0.00	0	48.48	0	48.48

Attachment B
Foregone Revenue by Class and Program

Class Program	Year Implemented	2006				2007				2008				2009				
		Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Total Revenue
Third Tranche RESIDENTIAL Lighten Your Electricity Bill	2005	43,323	kWh	0.154	\$6,292.62	43,323	kWh	0.0155	\$2,671.56	43,323	kWh	0.0155	\$671.50	43,323	kWh	0.0208	\$223.83	\$9,859.52
																		\$9,859.52
OPA Programs RESIDENTIAL																		
Every Kilowatt Counts (spring)	2006	533,414	kWh	0.0154	\$7,747.84	533,414	kWh	0.0155	\$8,250.14	533,414	kWh	0.0155	\$8,267.92	533,414	kWh	0.0208	\$2,755.97	\$27,021.88
Cool Savings Rebate Program	2006-2008	40,656	kWh	0.0154	\$590.53	155,770	kWh	0.0155	\$2,409.24	223,888	kWh	0.0155	\$3,470.27	223,888	kWh	0.0208	\$1,156.76	\$7,626.79
Secondary Fridge Retirement Pilot	2006	21,837	kWh	0.0154	\$317.19	21,837	kWh	0.0155	\$337.75	21,837	kWh	0.0155	\$338.48	21,837	kWh	0.0208	\$112.83	\$1,106.25
Every Kilowatt Counts (fall)	2006	865,360	kWh	0.0154	\$12,569.35	865,360	kWh	0.0155	\$13,384.23	865,360	kWh	0.0155	\$13,413.07	865,360	kWh	0.0208	\$4,471.02	\$43,837.67
Great Refrigerator Roundup	2007-2008					89,808	kWh	0.0155	\$1,389.03	217,533	kWh	0.0155	\$3,371.76	217,533	kWh	0.0208	\$1,123.92	\$5,884.71
Every Kilowatt Counts	2007					503,459	kWh	0.0155	\$7,786.83	497,353	kWh	0.0155	\$7,708.98	497,353	kWh	0.0208	\$2,569.66	\$18,065.47
Summer Savings	2007					264,785	kWh	0.0155	\$4,095.34	264,785	kWh	0.0155	\$4,104.17	0	kWh	0.0208	\$0.00	\$8,199.50
Social Housing – Pilot	2007					45,373	kWh	0.0155	\$701.77	45,373	kWh	0.0155	\$703.29	45,373	kWh	0.0208	\$234.43	\$1,639.49
Every Kilowatt Counts Power Savings Event peaksaver®	2008									170343.53	kWh	0.0155	\$2,640.32	168,943	kWh	0.0208	\$872.87	\$3,513.20
	2007-2008					0.00	kWh	0.0155	\$0.00	0.00	kWh	0.0155	\$0.00	0.00	kWh	0.0208	\$0.00	\$0.00
																		\$116,894.97
GENERAL SERVICE >50KW																		
Electricity Retrofit Incentive Program	2008									4.62	kW	3.3571	\$15.53	4.62	kW	4.1267	\$5.17	\$20.70
Demand Response 1	2006-2008	67	kW	3.3372	\$208.31	276.69	kW	3.3672	\$928.90	276.71	kW	3.3571	\$929.89	0.00	kW	4.1267	\$0.00	\$2,067.10
Demand Response 3	2008									69.60	kW	3.3571	\$233.89	0.00	kW	4.1267	\$0.00	\$233.89
Other Demand Response	2007-2008					23.01	kW	3.3672	\$77.26	25.46	kW	3.3571	\$85.57	0.00	kW	4.1267	\$0.00	\$162.83
																		\$2,484.51

Attachment C**LRAM Totals and Rate Riders by Class****Rate Class**

	LRAM \$
<u>Third Tranche</u> <u>RESIDENTIAL</u>	\$9,859.52
<u>OPA Programs</u> RESIDENTIAL	\$116,894.97
GENERAL SERVICE >50KW	\$2,484.51
	\$129,238.99

Assumptions by program

Program:	2005 - Partnership/Sponsorship Programs - Lighten Your Electricity Bill									
Description:	SLED Mini Watt	5W Christmas Lights	15W CFL	Ceiling Fan	Indoor Timer	Outdoor Timer	Programmable Thermostat - Space Cooling	Programmable Thermostat - Space Heating	AC Timer	Summary TRC
OPA Table Applied:	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential	
Number of Units:	93	93	493	10	4	27	24	9	4	
Start Year:	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005
Incremental Costs:	\$176.70	\$176.70	\$887.40	\$423.00	\$72.00	\$486.00	\$1,296.00	\$486.00	\$216.00	\$4,219.80
Discount Factor:	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%	9.10%
	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽¹⁾	LRAM ⁽²⁾	LRAM ⁽¹⁾	
Element No.:	36	35	24	90	38	40	88	56	88	
EE Technology Life:	30	30	8	10	20	10	18	18	18	
Free Ridership Rate:	5%	5%	10%	10%	10%	10%	10%	10%	10%	

(1) OPA Assumptions and Measures Tables - February 5, 2009

(2) OEB Assumptions and Measures Tables used as no equivalent exists on OPA Assumptions and Measures Tables

OPA Conservation & Demand Management Programs

Annual Results

For: Innisfil Hydro Distribution Systems Limited

#	Program Name	Program Year	Results Status
1	Innisfil Hydro Distribution Systems Limited	2006 Final	
2	Innisfil Hydro Distribution Systems Limited	2007 Final	
3	Innisfil Hydro Distribution Systems Limited	2008 Preliminary	
Total			

4	Province Wide	2006 Final	
5	Province Wide	2007 Final	
6	Province Wide	2008 Preliminary	
Total			

Net																										
Summer Peak Demand Savings (MW)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
0.13	0.06	0.06	0.06	0.06	0.06	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.58	0.56	0.14	0.14	0.14	0.13	0.13	0.13	0.11	0.11	0.10	0.10	0.07	0.07	0.07	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.23	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.07	0.07	0.07	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

198.17	16.17	16.17	16.17	16.17	15.27	14.01	10.67	10.67	10.67	10.67	10.67	10.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	566.38	539.51	177.11	177.11	176.15	42.13	42.13	42.13	38.33	37.30	34.83	34.83	21.50	21.50	21.19	5.66	5.63	5.63	2.46	1.95	0.00	0.00	0.00	0.00	0.00
0.00	0.00	245.18	96.22	96.22	96.22	96.22	96.05	95.09	95.09	94.11	92.32	92.29	92.29	67.29	67.29	67.29	54.50	53.48	53.48	50.82	50.82	0.01	0.01	0.01	0.01
198	583	801	289	289	288	152	149	148	144	142	138	138	114	89	88	73	60	59	56	53	51	0	0	0	0

Net																										
Annual Energy Savings (MWh)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1,461	1,461	1,461	1,461	1,461	928	906	41	41	41	41	41	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1,019	1,012	748	748	748	722	722	722	287	195	118	118	118	118	15	13	13	0	0	0	0	0	0	0	0	0
0	0	377	376	376	376	376	374	364	364	253	146	145	145	145	145	75	23	23	11	11	11	0	0	0	0	0
1,461	2,480	2,851	2,584	2,584	2,051	2,004	1,137	1,127	672	489	305	305	264	264	264	161	88	36	23	11	11	0	0	0	0	0
374,407	374,407	374,407	374,407	374,407	237,735	232,140	10,417	10,417	10,417	10,417	10,417	10,417	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	474,318	472,717	391,717	391,717	371,920	199,587	194,587	194,587	77,277	66,358	46,225	46,225	46,225	41,971	14,937	14,313	14,313	10,907	8,607	0	0	0	0	0	0	0
0	0	229,237	228,869	228,869	228,869	228,869	228,705	226,154	226,154	196,889	175,929	175,690	175,690	175,690	175,690	156,885	140,437	140,437	137,155	137,155	47	47	47	47	47	
374,407	848,725	1,076,360	994,993	994,993	838,524	660,596	433,709	431,158	313,848	273,664	232,570	232,332	221,915	221,915	217,661	190,627	171,198	154,750	151,344	145,762	137,155	47	47	47	47	47

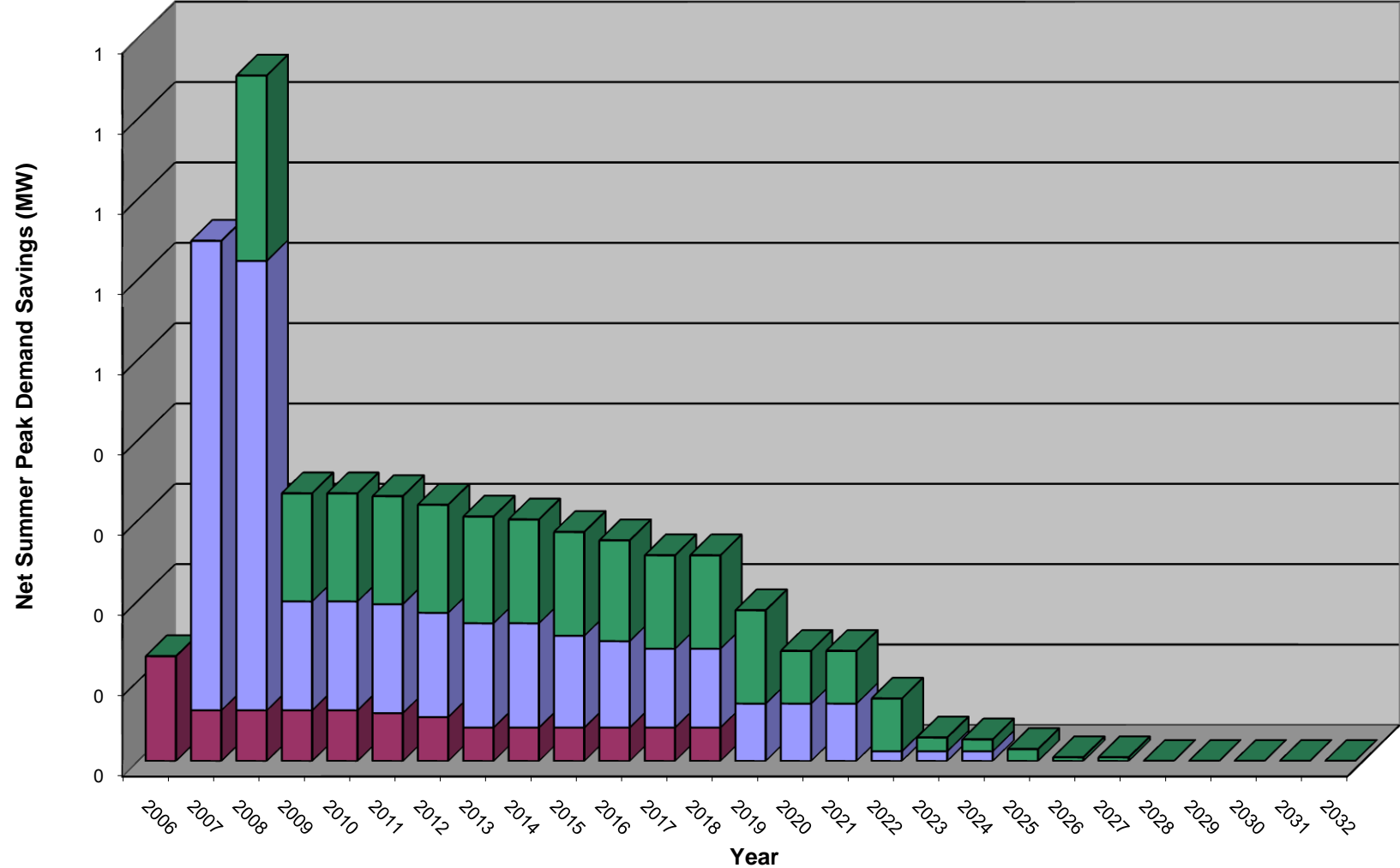
Gross																										
Summer Peak Demand Savings (MW)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
0.17	0.07	0.07	0.07	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.77	1.74	0.24	0.24	0.24	0.21	0.21	0.21	0.18	0.17	0.15	0.15	0.12	0.12	0.12	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.31	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.19	0.17	0.17	0.17	0.12	0.12	0.12	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00
0	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

283.96	17.96	17.96	17.96	17.96	16.97	15.56	11.86	11.86	11.86	11.86	11.86	11.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	937.04	909.77	217.37	217.37	216.41	61.34	61.34	61.34	56.15	53.51	50.18	50.18	35.37	35.37	35.06	8.04	7.99	7.99	2.46	1.95	0.00	0.00	0.00	0.00	0.00
0.00	0.00	283.17	133.78	133.78	133.78	133.78	133.40	132.02	132.02	130.45	126.47	126.44	98.66	98.66	98.66	75.03	73.34	73.34	68.72	68.72	0.01	0.01	0.01	0.01	0.01
284	955	1,211	369	369	367	211	207	205	200	196	189	188	162	134	134	107	83	81	76	71	69	0	0	0	0

Gross																										
Annual Energy Savings (MWh)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1,624	1,624	1,624	1,624	1,624	1,031	1,007	45	45	45	45	45	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	3,408	3,397	1,190	1,190	1,190	1,093	1,093	1,093	491	308	206	206	206	206	206	26	22	22	0	0	0	0	0	0	0	0
0	0	652	649	649	649	649	646	632	632	494	257	256	256	256	256	256	128	35	35	15	15	0	0	0	0	0
1,624	5,032	5,673	3,463	3,463	2,871	2,749	1,784	1,770	1,168	847	509	507	462	462	462	282	150	56	35	15	15	0	0	0	0	0

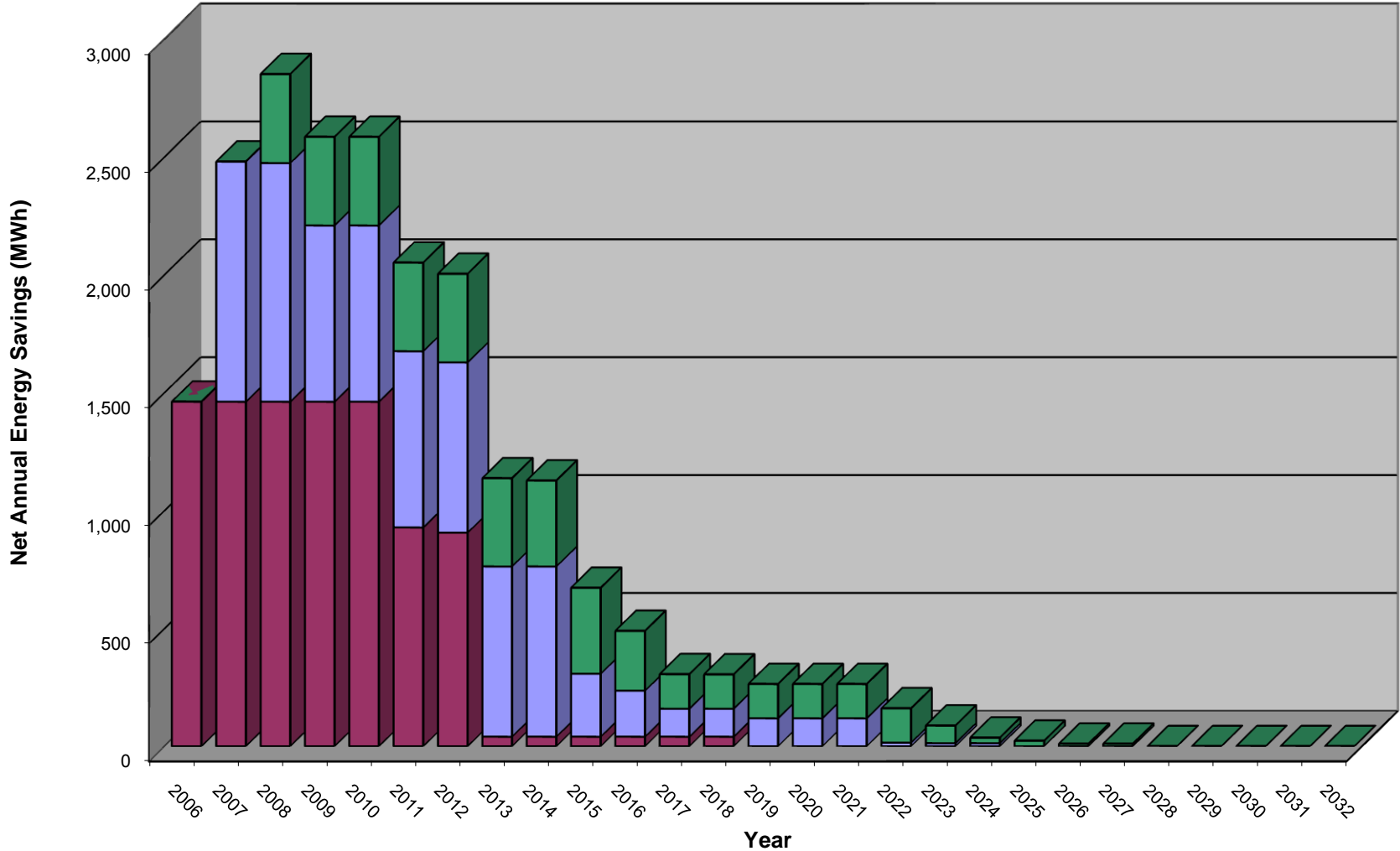
416,007	416,007	416,007	416,007	416,007	264,150	257,933	11,574	11,574	11,574	11,574	11,574	11,574	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1,189,858	1,186,946	511,946	511,946	492,149	277,077	277,077	277,077	123,786	95,856	69,231	69,231	69,231	69,231	64,977	17,763	16,629	16,629	10,907	8,607	0	0	0	0	0
0	0	337,261	336,593	336,593	336,593	336,593	336,212	332,568	332,568	296,576	250,016	249,675	249,675	249,675	249,675	249,675	215,863	187,102	187,102	181,979	181,979	68	68	68	68
416,007	1,605,865	1,940,215	1,264,547	1,264,547	1,092,892	871,603	624,863	621,219	467,929	404,007	330,822	330,481	318,906	318,906	314,653	267,439	232,492	203,731	198,008	190,586	181,979	68	68	68	68

Net Summer Peak Demand Savings
By Year (LDC Specific)



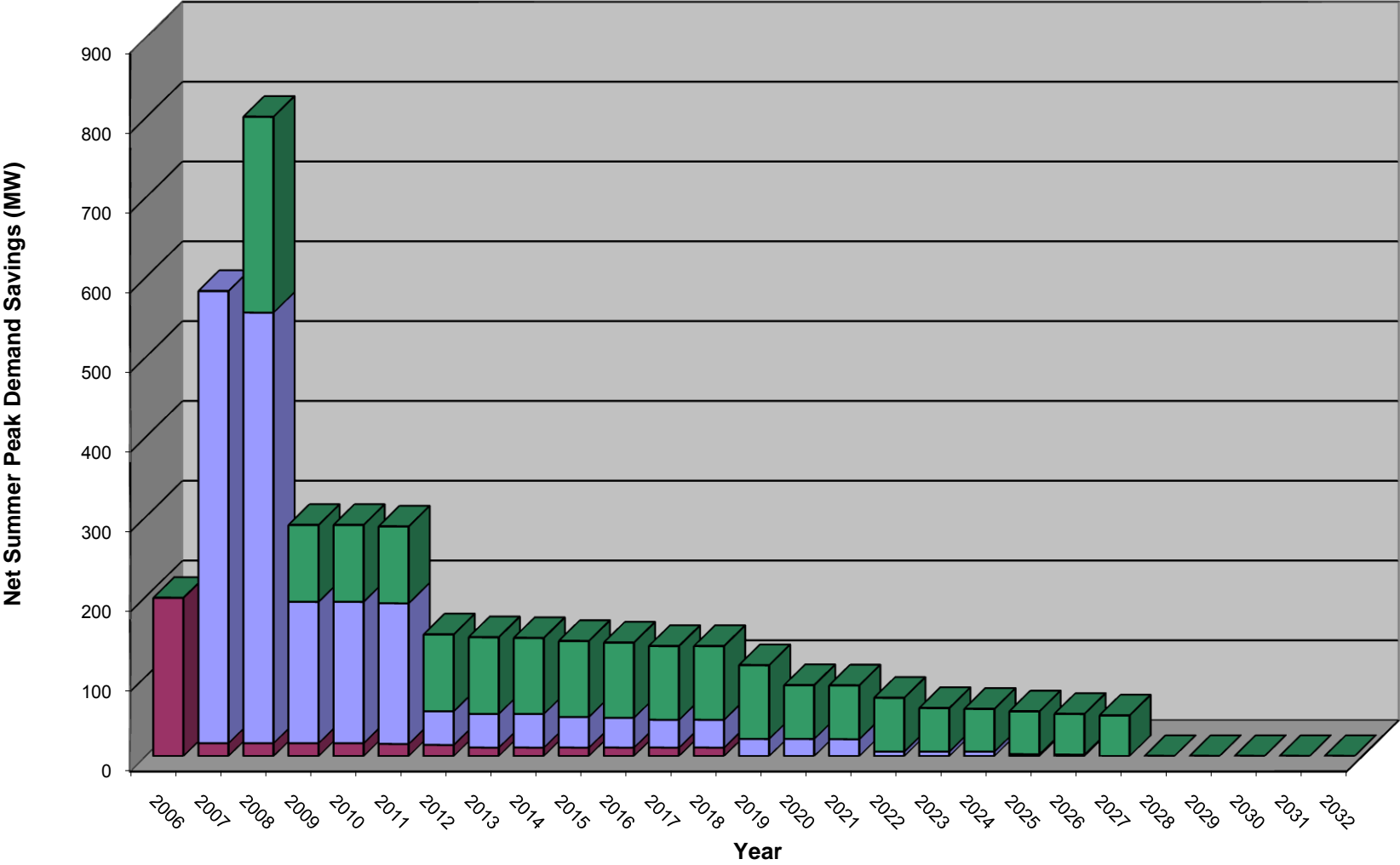
- Innisfil Hydro Distribution Systems Limited - 2008 programs (Preliminary)
- Innisfil Hydro Distribution Systems Limited - 2007 programs (Final)
- Innisfil Hydro Distribution Systems Limited - 2006 programs (Final)

**Net Annual Energy Savings
By Year (LDC Specific)**



- Innisfil Hydro Distribution Systems Limited - 2008 programs (Preliminary)
- Innisfil Hydro Distribution Systems Limited - 2007 programs (Final)
- Innisfil Hydro Distribution Systems Limited - 2006 programs (Final)

**Net Summer Peak Demand Savings
By Year (Province Wide)**

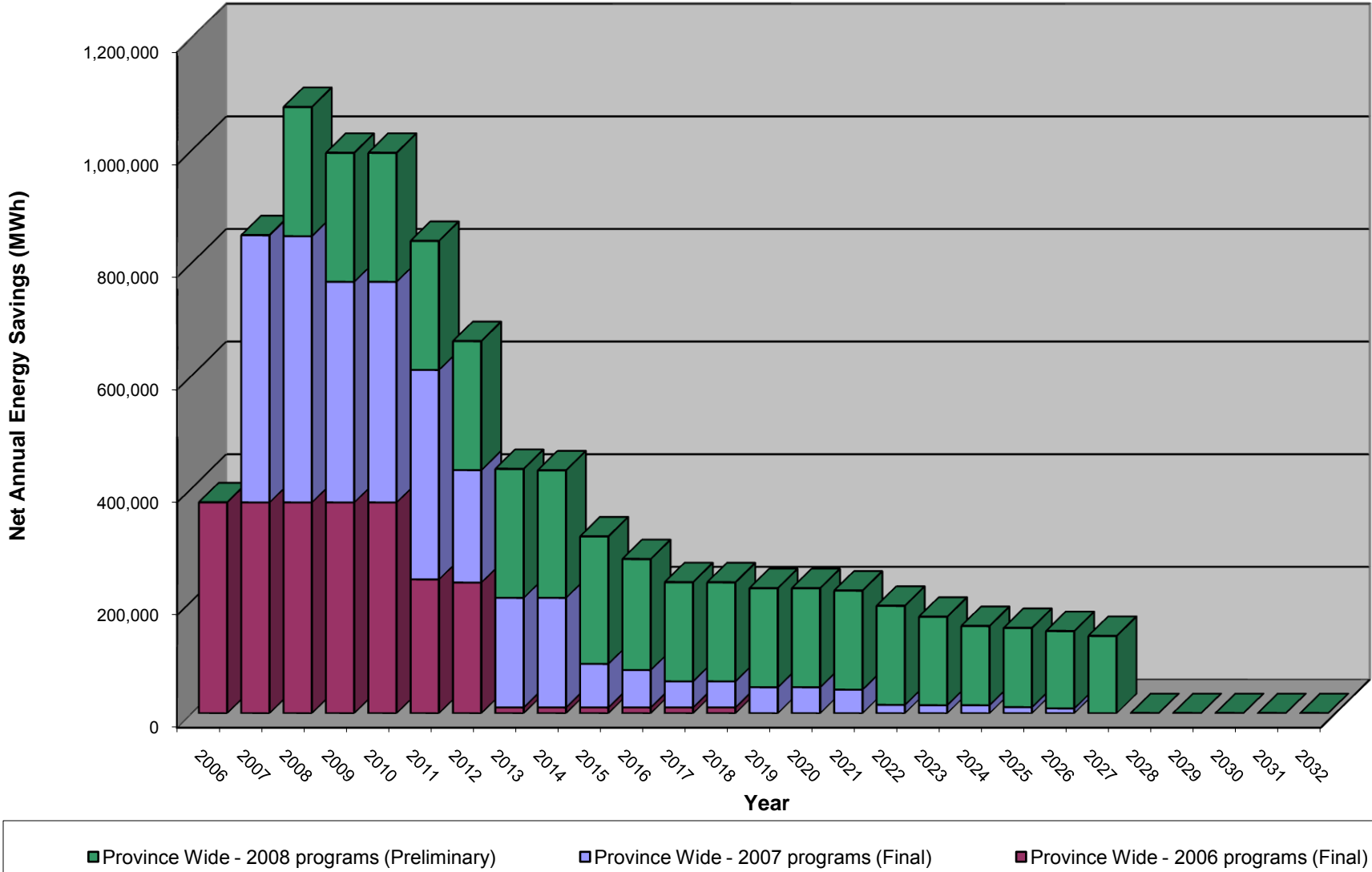


■ Province Wide - 2008 programs (Preliminary)

■ Province Wide - 2007 programs (Final)

■ Province Wide - 2006 programs (Final)

**Net Annual Energy Savings
By Year (Province Wide)**



OPA Conservation & Demand Management Programs
Initiative Results

For: Innisfil Hydro Distribution Systems Limited

Initiative Name	Program Name	Program Year	Results Status	Allocation Methodology	Net Summer Peak Demand Savings (MW)																												
					2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	2006 LDC Residential Energy Throughput	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	2006 LDC Residential Energy Throughput	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final	2006 LDC Residential Energy Throughput	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	2006 LDC Residential Energy Throughput	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	2006 Demand Response 1	Industrial, Business	2006	Final	2006 LDC Non-Residential Energy Throughput	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2006 Subtotal					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	LDC Participation	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	2007 Cool Savings Rebate	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0.00	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	2007 Aboriginal – Pilot	Consumer	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	2007 Every Kilowatt Counts	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	2007 peaksaver	Consumer, Business	2007	Final	LDC Participation	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	2007 Summer Savings	Consumer	2007	Final	Evaluation Contractor Determined	0.00	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	2007 Social Housing – Pilot	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	2007 Energy Efficiency Assistance for Houses – Pilot	Consumer	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	2007 Toronto Comprehensive	Business	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	2007 Electricity Retrofit Incentive Program	Business	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	2007 Demand Response 1	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput	0.00	0.28	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	2007 Other Demand Response	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007 Subtotal					0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	2008 Great Refrigerator Roundup	Consumer	2008	Preliminary	LDC Participation	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	2008 Cool Savings Rebate	Consumer	2008	Preliminary	2007 LDC Residential Energy Throughput	0.00	0.00	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	2008 Aboriginal	Consumer	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	2008 Summer Sweepstakes	Consumer	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	2008 Every Kilowatt Counts Power Savings Event	Consumer	2008	Preliminary	2007 LDC Residential Energy Throughput	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	2008 peaksaver	Consumer, Business	2008	Preliminary	LDC Participation	0.00	0.00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	2008 Electricity Retrofit Incentive	Business	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	2008 Toronto Comprehensive	Business	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	2008 High Performance New Construction	Business	2008	Preliminary	2007 LDC Non-Residential Energy Throughput	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	2008 Power Savings Blitz	Business	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	2008 Chiller Plant Re-Commissioning	Business	2008	Preliminary	LDC Participation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

OPA Conservation & Demand Management Programs
Initiative Results

For: Innisfil Hydro Distribution Systems Limited

Initiative Name	Program Name	Program Year	Results Status	Allocation Methodology	Net Annual Energy Savings (MWh)																															
					2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032					
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	2006 LDC Residential Energy Throughput	533	533	533	533	533	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	2006 LDC Residential Energy Throughput	41	41	41	41	41	41	41	41	41	41	41	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final	2006 LDC Residential Energy Throughput	22	22	22	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	2006 LDC Residential Energy Throughput	865	865	865	865	865	865	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
6	2006 Demand Response 1	Industrial, Business	2006	Final	2006 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2006 Subtotal					1,461	1,461	1,461	1,461	1,461	928	906	41	41	41	41	41	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	LDC Participation	0	90	90	90	90	90	89	89	89	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	2007 Cool Savings Rebate	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0	115	115	115	115	115	111	111	111	111	111	111	111	111	111	11	11	11	0	0	0	0	0	0	0	0	0	0			
9	2007 Aboriginal – Pilot	Consumer	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10	2007 Every Kilowatt Counts	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0	503	497	497	497	497	476	476	476	39	39	7	7	7	7	7	4	2	2	0	0	0	0	0	0	0	0	0			
11	2007 peaksaver®	Consumer, Business	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	2007 Summer Savings	Consumer	2007	Final	Evaluation Contractor Determined	0	265	265	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	2007 Social Housing – Pilot	Consumer	2007	Final	2007 LDC Residential Energy Throughput	0	45	45	45	45	45	45	45	45	45	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	2007 Energy Efficiency Assistance for Houses – Pilot	Consumer	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	2007 Toronto Comprehensive	Business	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	2007 Electricity Retrofit Incentive Program	Business	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18	2007 Demand Response 1	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	2007 Other Demand Response	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-income	2007	Final	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2007 Subtotal					0	1,019	1,012	748	748	748	722	722	722	267	195	118	118	118	118	118	15	13	13	0	0	0	0	0	0	0	0	0	0	0		
21	2008 Great Refrigerator Roundup	Consumer	2008	Preliminary	LDC Participation	0	0	128	128	128	128	128	126	126	126	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	2008 Cool Savings Rebate	Consumer	2008	Preliminary	2007 LDC Residential Energy Throughput	0	0	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68		
23	2008 Aboriginal	Consumer	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	2008 Summer Sweepstakes	Consumer	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	2008 Every Kilowatt Counts Power Savings Event	Consumer	2008	Preliminary	2007 LDC Residential Energy Throughput	0	0	170	169	169	169	169	169	159	159	67	67	67	67	67	67	57	5	5	0	0	0	0	0	0	0	0	0	0		
26	2008 peaksaver®	Consumer, Business	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	2008 Electricity Retrofit Incentive	Business	2008	Preliminary	LDC Participation	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11		
28	2008 Toronto Comprehensive	Business	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	2008 High Performance New Construction	Business	2008	Preliminary	2007 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	2008 Power Savings Blitz	Business	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	2008 Chiller Plant Re-Commissioning	Business	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
32	2008 Demand Response 1	Industrial, Business	2008	Preliminary	2007 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
33	2008 Demand Response 3	Industrial, Business	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34	2008 Other Demand Response	Industrial, Business	2008	Preliminary	2007 LDC Non-Residential Energy Throughput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35	2008 LDC Custom	Consumer, Business, Industrial, Low-income	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-income	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37	2008 Other Customer Based Generation	Consumer, Business, Industrial, Low-income	2008	Preliminary	LDC Participation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2008 Subtotal					0	0	377	376	376	376	376	374	364	364	253	146	145	145	145	145	145	145	75	23	23	11	11	0	0	0	0	0	0	0		
Overall Total					1,461	2,480	2,851	2,584	2,584	2,051	2,004	1,137	1,127	672	489	305	305	264	264	264	161	88	36	23	11	11	0	0	0	0	0	0	0	0		

OPA Conservation & Demand Management Programs
Measure Results

For: Innisfil Hydro Distribution Systems Limited

Initiative Name	Program Name	Program Year	Results Status	#	Measure Name	Summer Peak Demand Savings per Unit (kW)	Unit Savings Assumptions Annual Energy Savings per Unit (kWh)	Effective Useful Life (EUL)	Free Rider (#1)	Spill Over (#2)	Net-to-Gross Adjustments (%) Exclusions (#3)	Part Use (#4)	Other (#5)	Aggregate (#6)	Provincial Total (# Units)	LDC Total (# Units)
2006																
1	2006 Every Kilowatt Counts (spring)	Consumer	2006 Final	1	Energy Star® Compact Fluorescent Light Bulb	0.00	104	4	90%	100%	100%	100%	100%	90%	1,338,276	5,223
1	2006 Every Kilowatt Counts (spring)	Consumer	2006 Final	2	Electric Timers	0.00	183	20	90%	100%	100%	100%	100%	90%	37,518	146
1	2006 Every Kilowatt Counts (spring)	Consumer	2006 Final	3	Programmable Thermostats	0.05	216	15	90%	100%	100%	100%	100%	90%	16,320	64
1	2006 Every Kilowatt Counts (spring)	Consumer	2006 Final	4	Energy Star® Ceiling Fans	0.01	141	20	90%	100%	100%	100%	100%	90%	12,415	48
2	2006 Cool Savings Rebate Program	Consumer	2006 Final	1	Energy Star® Air Conditioner	0.36	351	14	90%	100%	100%	100%	100%	90%	14,393	56
2	2006 Cool Savings Rebate Program	Consumer	2006 Final	2	Programmable Thermostats	0.16	159	18	90%	100%	100%	100%	100%	90%	10,965	43
2	2006 Cool Savings Rebate Program	Consumer	2006 Final	3	Air Conditioner Tune-Up	0.04	369	8	90%	100%	100%	100%	100%	90%	9,816	38
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006 Final	1	Refrigerator Retirement	0.27	1,200	6	90%	100%	100%	100%	100%	90%	5,018	20
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006 Final	2	Freezer Retirement	0.20	900	6	90%	100%	100%	100%	100%	90%	2,171	1
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	1	Energy Star® Compact Fluorescent Light Bulb	0.00	104	4	90%	100%	100%	100%	100%	90%	1,984,267	7,744
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	2	Seasonal Light Emitting Diode Light String	0.00	31	30	90%	100%	100%	100%	100%	90%	477,612	1,864
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	3	Programmable Thermostats	0.12	522	18	90%	100%	100%	100%	100%	90%	31,484	123
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	4	Dimmers	0.00	139	10	90%	100%	100%	100%	100%	90%	0	97
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	5	Indoor Motion Sensors	0.00	209	20	90%	100%	100%	100%	100%	90%	0	35
4	2006 Every Kilowatt Counts (fall)	Consumer	2006 Final	6	Programmable Baseboard Thermostats	0.00	1,466	18	90%	100%	100%	100%	100%	90%	1,875	7
6	2006 Demand Response 1	Industrial, Business	2006 Final	1	Voluntary Load Shedding Project	Custom	Custom	1	100%	100%	100%	100%	100%	100%	6	0
2007																
7	2007 Great Refrigerator Roundup	Consumer	2007 Final	1	Refrigerator	0.07	745	9	48%	100%	100%	81%	100%	39%	37,123	244
7	2007 Great Refrigerator Roundup	Consumer	2007 Final	2	Freezer	0.07	515	8	50%	100%	100%	91%	100%	46%	10,652	73
7	2007 Great Refrigerator Roundup	Consumer	2007 Final	3	Small Refrigerator	0.05	490	9	38%	100%	100%	79%	100%	30%	581	4
7	2007 Great Refrigerator Roundup	Consumer	2007 Final	4	Small Freezer	0.04	339	8	38%	100%	100%	79%	100%	30%	325	2
7	2007 Great Refrigerator Roundup	Consumer	2007 Final	5	Window Air Conditioner	0.56	240	5	43%	100%	100%	100%	100%	43%	758	6
8	2007 Cool Savings Rebate	Consumer	2007 Final	1	ENERGY STAR® Central Air Conditioner	0.17	152	18	52%	5%	100%	100%	100%	57%	33,178	127
8	2007 Cool Savings Rebate	Consumer	2007 Final	2	Programmable Thermostat	0.03	55	15	46%	0%	60%	100%	100%	27%	46,869	179
8	2007 Cool Savings Rebate	Consumer	2007 Final	3	Furnace with Electronically Commutated Motor	0.49	832	15	54%	5%	100%	100%	100%	59%	51,990	198
8	2007 Cool Savings Rebate	Consumer	2007 Final	4	Central Air Conditioning Tune Up	0.26	235	5	42%	0%	38%	100%	100%	16%	28,048	107
9	2007 Aboriginal – Pilot	Consumer	2007 Final	1	Consumer Retrofit Kit	0.04	900	4	100%	100%	100%	100%	100%	100%	21,997	0
10	2007 Every Kilowatt Counts	Consumer	2007 Final	1	15 W CFL	0.00	43	8	78%	100%	100%	100%	100%	78%	2,376,053	9,060
10	2007 Every Kilowatt Counts	Consumer	2007 Final	2	20 W+ CFLs	0.00	62	8	78%	100%	100%	100%	100%	78%	386,799	1,475
10	2007 Every Kilowatt Counts	Consumer	2007 Final	3	Project Porchlight CFLs	0.00	43	8	76%	100%	100%	100%	100%	76%	500,000	1,906
10	2007 Every Kilowatt Counts	Consumer	2007 Final	4	Energy Star Ceiling Fan	0.00	90	10	55%	100%	100%	100%	100%	55%	19,166	73
10	2007 Every Kilowatt Counts	Consumer	2007 Final	5	Furnace Filter	0.01	38	1	55%	100%	100%	100%	100%	55%	77,226	294
10	2007 Every Kilowatt Counts	Consumer	2007 Final	6	Solar Lights	0.00	33	5	13%	100%	100%	100%	100%	13%	305,048	1,163
10	2007 Every Kilowatt Counts	Consumer	2007 Final	7	Outdoor Motion Sensor	0.00	160	10	55%	100%	100%	100%	100%	55%	30,516	116
10	2007 Every Kilowatt Counts	Consumer	2007 Final	8	Dimmer Switch	0.00	24	14	55%	100%	100%	100%	100%	55%	19,390	74
10	2007 Every Kilowatt Counts	Consumer	2007 Final	9	Energy Star Light Fixtures	0.01	123	16	55%	100%	100%	100%	100%	55%	18,633	71
10	2007 Every Kilowatt Counts	Consumer	2007 Final	10	SLEDs	0.00	14	5	49%	100%	100%	100%	100%	49%	629,498	2,400
10	2007 Every Kilowatt Counts	Consumer	2007 Final	11	T8	0.00	37	18	77%	100%	100%	100%	100%	77%	18,088	69
10	2007 Every Kilowatt Counts	Consumer	2007 Final	12	Programmable Thermostat	0.00	75	15	55%	100%	100%	100%	100%	55%	18,633	71
10	2007 Every Kilowatt Counts	Consumer	2007 Final	13	Power Bar with Timer	0.01	72	10	77%	100%	100%	100%	100%	77%	8,442	32
10	2007 Every Kilowatt Counts	Consumer	2007 Final	14	Lighting Control Devices	0.02	72	10	55%	100%	100%	100%	100%	55%	97,742	373
11	2007 peaksaver®	Consumer, Business	2007 Final	1	Residential Programmable Thermostat	0.63	0	12	90%	100%	100%	100%	100%	90%	12,360	47
11	2007 peaksaver®	Consumer, Business	2007 Final	2	Residential Air Conditioner Switch	0.63	0	12	90%	100%	100%	100%	100%	90%	3,733	0
11	2007 peaksaver®	Consumer, Business	2007 Final	3	Residential Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	10,364	0
11	2007 peaksaver®	Consumer, Business	2007 Final	4	Commercial Programmable Thermostat	4.00	0	12	90%	100%	100%	100%	100%	90%	167	0
11	2007 peaksaver®	Consumer, Business	2007 Final	5	Commercial Air Conditioner Switch	4.00	0	12	90%	100%	100%	100%	100%	90%	221	0
11	2007 peaksaver®	Consumer, Business	2007 Final	6	Commercial Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	9	0
12	2007 Summer Savings	Consumer	2007 Final	1	Household	0.44	787	2	12%	100%	100%	100%	100%	12%	858,039	2,805
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	1	1 - T8 32W w/EEL ballast	0.01	30	14	100%	100%	100%	100%	100%	100%	174	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	2	2 - T8 32W w/EEL ballast	0.02	46	14	100%	100%	100%	100%	100%	100%	328	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	3	Air-source Heat Pump – Split	6.08	4,437	14	100%	100%	100%	100%	100%	100%	4	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	4	Automated Controls for HVAC	0.00	18,565	14	100%	100%	100%	100%	100%	100%	154	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	5	Boiler	0.01	17	14	100%	100%	100%	100%	100%	100%	78	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	6	Ceiling Fan (common area)	0.00	7	14	100%	100%	100%	100%	100%	100%	11	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	7	Ceiling Fan (in-suite)	0.00	7	14	100%	100%	100%	100%	100%	100%	12	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	8	Central Air Conditioning System - Single	1.07	807	14	100%	100%	100%	100%	100%	100%	75	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	9	Central Air Conditioning System - Split	1.94	1,456	14	100%	100%	100%	100%	100%	100%	15	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	10	CFL Screw-In 15W - in suite	0.01	180	14	100%	100%	100%	100%	100%	100%	920	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	11	CFL Screw-In 25W - in suite	0.01	300	14	100%	100%	100%	100%	100%	100%	143	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	12	Dimmer Switch	0.00	139	14	100%	100%	100%	100%	100%	100%	68	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	13	Energy Star Clotheswasher	0.03	287	14	100%	100%	100%	100%	100%	100%	23	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	14	Energy Star Dishwasher	0.01	136	14	100%	100%	100%	100%	100%	100%	2	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	15	Energy Star Refrigerator	0.01	69	14	100%	100%	100%	100%	100%	100%	448	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	16	Flood Light, 26W Fluorescent Fixture	0.01	128	14	100%	100%	100%	100%	100%	100%	30	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	17	Front Loading Washing Machine	0.11	1,108	14	100%	100%	100%	100%	100%	100%	43	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	18	Furnace	0.02	25	14	100%	100%	100%	100%	100%	100%	36	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	19	Furnace with DC Motor	0.03	45	14	100%	100%	100%	100%	100%	100%	5	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	20	Ground-source Heat Pump	4.71	3,545	14	100%	100%	100%	100%	100%	100%	26	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	21	High Pressure Sodium	0.09	749	14	100%	100%	100%	100%	100%	100%	10	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	22	Motion Detector	0.00	209	14	100%	100%	100%	100%	100%	100%	35	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	23	Occupancy Sensors	0.00	209	14	100%	100%	100%	100%	100%	100%	163	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	24	Other CFL Screw-In Light (please specify)	0.01	383	14	100%	100%	100%	100%	100%	100%	1,902	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	25	Other Exterior Lighting (please specify)	0.01	160	14	100%	100%	100%	100%	100%	100%	34	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	26	Other Parking Garage Lighting (please specify)	0.05	442	14	100%	100%	100%	100%	100%	100%	104	0
13	2007 Affordable Housing – Pilot	Consumer	2007 Final	27	Photo Sensors	0.00	292	14	100%	100%	100%	100%	100%	100%	6	0
13	2007 Affordable															

2008																				
21/2008 Great Refrigerator Roundup	Consumer	2008 Preliminary	1 Refrigerator	0.06	745	9	56%	100%	100%	81%	100%	45%	62,327	317						
21/2008 Great Refrigerator Roundup	Consumer	2008 Preliminary	2 Freezer	0.06	515	8	86%	100%	100%	91%	100%	50%	18,116	75						
21/2008 Great Refrigerator Roundup	Consumer	2008 Preliminary	3 Small Refrigerator	0.04	490	9	38%	100%	100%	79%	100%	30%	299	2						
21/2008 Great Refrigerator Roundup	Consumer	2008 Preliminary	4 Small Freezer	0.04	339	8	38%	100%	100%	79%	100%	30%	175	0						
21/2008 Great Refrigerator Roundup	Consumer	2008 Preliminary	5 Window Air Conditioner	0.24	240	5	43%	100%	100%	100%	100%	43%	1,587	16						
22/2008 Cool Savings Rebate	Consumer	2008 Preliminary	1 ENERGY STAR® Central Air Conditioner	0.21	155	16	52%	5%	100%	100%	100%	5%	1,537	762						
22/2008 Cool Savings Rebate	Consumer	2008 Preliminary	2 Programmable Thermostat	0.04	154	15	46%	0%	60%	100%	100%	27%	27,493	105						
22/2008 Cool Savings Rebate	Consumer	2008 Preliminary	3 Furnace with Electronically Commutated Motor	0.61	819	15	54%	5%	100%	100%	100%	59%	32,113	122						
23/2008 Aboriginal	Consumer	2008 Preliminary	1 Building Retrofits	1.60	2,820	10	100%	100%	100%	100%	100%	100%	0	0						
24/2008 Summer Sweeatakes	Consumer	2008 Preliminary	1 Household	0.01	0	1	70%	100%	100%	100%	50%	35%	62,870	239						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	1 Energystar dehumidifiers - product amnest	0.04	141	6	70%	100%	100%	100%	100%	70%	11,078	42						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	2 Energystar room air conditioners - product amnest	0.08	192	6	70%	100%	100%	100%	100%	70%	10,837	41						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	3 T-8 Lighting	0.00	37	18	77%	100%	100%	100%	100%	77%	47,805	182						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	4 Energystar Lighting Fixtures	0.01	123	16	55%	100%	100%	100%	100%	55%	199,936	762						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	5 CFL Flood Lights (Outdoor)	0.00	77	8	93%	100%	100%	100%	100%	93%	213,379	814						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	6 CFL Flood Lights (Indoor)	0.00	44	8	93%	100%	100%	100%	100%	93%	213,378	814						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	7 Plug-in poolspa timer	0.97	1,158	15	30%	100%	100%	100%	100%	30%	2,953	11						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	8 Furnace Filters - purchase of 2	0.01	136	1	55%	100%	100%	100%	100%	55%	17,702	67						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	9 Programmable Thermostats - Baseboard	0.00	30	15	70%	100%	100%	100%	100%	70%	21,808	83						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	10 Power Bar with Timer	0.01	72	10	70%	100%	100%	100%	100%	70%	4,710	18						
25/2008 Every Kilowatt Counts Power Savings EConsumer	Consumer	2008 Preliminary	11 Block Heater Timer	0.00	180	15	70%	100%	100%	100%	100%	70%	8,630	33						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	1 Residential Programmable Thermostat	0.63	0	12	90%	100%	100%	100%	100%	90%	26,831	83						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	2 Residential Air Conditioner Switch	0.63	0	12	90%	100%	100%	100%	100%	90%	14,152	0						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	3 Residential Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	318	0						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	4 Commercial Programmable Thermostat	4.00	0	12	90%	100%	100%	100%	100%	90%	104	0						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	5 Commercial Air Conditioner Switch	4.00	0	12	90%	100%	100%	100%	100%	90%	47	0						
26/2008 peakaver@	Consumer, Business	2008 Preliminary	6 Commercial Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	1	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	1 Agribusiness ENERGY STAR® Rated Exit Signs	0.03	59	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	2 Agribusiness ENERGY STAR® Rated CFLs, S	0.04	101	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	3 Agribusiness ENERGY STAR® Rated CFLs, H	0.04	101	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	4 Agribusiness Standard Performance T8, Single la	0.02	43	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	5 Agribusiness Standard Performance T8, Double la	0.03	60	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	6 Agribusiness Standard Performance T8, Triple la	0.05	103	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	7 Agribusiness Standard Performance T8, Quad up	0.05	114	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	8 Agribusiness High Performance T8 (Consortium	0.02	48	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	9 Agribusiness High Performance T8 (Consortium	0.03	67	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	10 Agribusiness High Performance T8 (Consortium	0.05	103	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	11 Agribusiness High Performance T8 (Consortium	0.05	114	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	12 Agribusiness T5 Fixtures, T5 fixture with 1, 2, o	0.03	59	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	13 Agribusiness T5 Fixtures, High Bay T5, Maximu	0.03	75	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	14 Agribusiness Metal Halide, 320 W Ceramic pule	0.16	410	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	15 Agribusiness Occupancy Sensors, Switch plate r	0.04	91	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	16 Agribusiness Occupancy Sensors, Ceiling mount	0.04	91	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	17 Agribusiness Creep Heat Pads, up to 100W max	0.08	171	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	18 Agribusiness Creep Heat Pads, up to 200W max	0.15	342	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	19 Agribusiness High Temperature Output Thermos	0.13	299	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	20 Agribusiness Creep Heat Controller	0.13	299	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	21 Agribusiness Energy Efficient Ventilation Exhaust	0.05	119	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	22 Agribusiness Low Energy Livestock Waterers	0.05	121	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	23 Agribusiness Photocell and Timer for Lighting Con	0.11	251	20	70%	100%	100%	100%	100%	70%	6	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	24 Lighting System Exit Signs, 5 W or less	0.03	59	20	70%	100%	100%	100%	100%	70%	4,629	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	25 Lighting System ENERGY STAR® Rated CFLs, S	0.04	101	20	70%	100%	100%	100%	100%	70%	340,082	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	26 Lighting System ENERGY STAR® Rated CFLs, H	0.04	101	20	70%	100%	100%	100%	100%	70%	26,236	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	27 Lighting System Standard Performance T8, Singl	0.02	43	20	70%	100%	100%	100%	100%	70%	16,557	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	28 Lighting System Standard Performance T8, Doub	0.03	60	20	70%	100%	100%	100%	100%	70%	79,625	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	29 Lighting System Standard Performance T8, Triple	0.05	103	20	70%	100%	100%	100%	100%	70%	5,184	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	30 Lighting System Standard Performance T8, Quad up	0.05	114	20	70%	100%	100%	100%	100%	70%	26,831	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	31 Lighting System High Performance T8 (Consorti	0.02	48	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	32 Lighting System High Performance T8 (Consorti	0.03	67	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	33 Lighting System High Performance T8 (Consorti	0.05	103	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	34 Lighting System High Performance T8 (Consorti	0.05	114	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	35 Lighting System T5 Fixtures, T5 fixture with 1, 2,	0.03	59	20	70%	100%	100%	100%	100%	70%	2,921	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	36 Lighting System T5 Fixtures, High Bay T5, Maxi	0.03	75	20	70%	100%	100%	100%	100%	70%	16,810	200						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	37 Lighting System Metal Halide, 320 W Ceramic pule	0.16	410	20	70%	100%	100%	100%	100%	70%	274	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	38 Lighting System Occupancy Sensors, Switch plate	0.04	91	20	70%	100%	100%	100%	100%	70%	658	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	39 Lighting System Occupancy Sensors, Ceiling mount	0.04	91	20	70%	100%	100%	100%	100%	70%	2,712	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	40 Motor Open Drip-Proof (ODP), 1 HP	0.02	46	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	41 Motor Open Drip-Proof (ODP), 1.5 HP	0.03	68	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	42 Motor Open Drip-Proof (ODP), 2 HP	0.04	91	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	43 Motor Open Drip-Proof (ODP), 3 HP	0.07	160	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	44 Motor Open Drip-Proof (ODP), 5 HP	0.10	242	20	70%	100%	100%	100%	100%	70%	15	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	45 Motor Open Drip-Proof (ODP), 7.5 HP	0.13	296	20	70%	100%	100%	100%	100%	70%	0	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	46 Motor Open Drip-Proof (ODP), 10 HP	0.16	342	20	70%	100%	100%	100%	100%	70%	15	0						
27/2008 Electricity Retrofit Incentive	Business	2008 Preliminary	47 Motor Open Drip-Proof (ODP), 15 HP	0.20	456	20	70%	100%	100%	100%	100%	70%	0	0						

Innisfil Hydro Distribution Systems Limited

CURRENT TARIFF OF RATES AND CHARGES

CURRENT MONTHLY RATES AND CHARGES

Residential

Service Charge	\$	20.00
Distribution Volumetric Rate	\$/kWh	0.0208
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kWh	0.00050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Service Charge	\$	34.00
Distribution Volumetric Rate	\$/kWh	0.0118
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kWh	0.00040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Service Charge	\$	360.80
Distribution Volumetric Rate	\$/kW	4.1267
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kW	0.13680
Retail Transmission Rate – Network Service Rate	\$/kW	1.7653
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.7098
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6207
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	2.3764
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Service Charge (per connection)	\$	23.24
Distribution Volumetric Rate	\$/kWh	0.0412
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kWh	0.00050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Sentinel Lighting

Service Charge (per connection)	\$	4.50
Distribution Volumetric Rate	\$/kW	21.1019
Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kW	0.17620
Retail Transmission Rate – Network Service Rate	\$/kW	1.3381
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2790
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Service Charge (per connection)	\$	3.00
Distribution Volumetric Rate	\$/kW	22.4103

Distribution Volumetric Deferral Account Rate Rider – effective until April 30, 2013	\$/kW	0.14190
Retail Transmission Rate – Network Service Rate	\$/kW	1.3313
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2528
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

CURRENT SPECIFIC SERVICE CHARGES**Customer Administration**

Arrears certificate	\$	15.00
Easement letter	\$	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
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	15.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	40.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other

Install/Remove load control device - during regular hours	\$	40.00
Install/Remove load control device - after regular hours	\$	185.00
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	\$	1,000.00
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	

Current Retail Service Charges (if applicable)**Retail Service Charges (if applicable)**

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0746
Total Loss Factor - Secondary Metered Customer > 5,000 kW		0.00
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0638
Total Loss Factor - Primary Metered Customer > 5,000 kW		0.00

Innisfil Hydro Distribution Systems Limited

TARIFF OF RATES AND CHARGES

Effective May 1, 2010

EB-2009-0232

MONTHLY RATES AND CHARGES**Applied For Monthly Rates and Charges General****Residential**

Service Charge	\$	19.21
Service Charge Smart Meter Funding Adder	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0188
Low Voltage Volumetric Rate	\$/kWh	0.0022
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00010)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kWh	0.00050
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kWh	0.00100
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Service Charge	\$	31.19
Service Charge Smart Meter Funding Adder	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0093
Low Voltage Volumetric Rate	\$/kWh	0.0020
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kWh	0.00040
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kWh	0.00100
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Service Charge	\$	341.28
Service Charge Smart Meter Funding Adder	\$	2.00
Distribution Volumetric Rate	\$/kW	3.1665
Low Voltage Volumetric Rate	\$/kW	0.7883
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.01210)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kW	0.13680
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kW	0.23830
Retail Transmission Rate – Network Service Rate	\$/kW	1.8271
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.7696
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5850
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	2.3241
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Service Charge (per connection)	\$	23.50
Distribution Volumetric Rate	\$/kWh	0.0396
Low Voltage Volumetric Rate	\$/kWh	0.0020
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kWh	(0.00020)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kWh	0.00050
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kWh	0.00110
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Sentinel Lighting

Service Charge (per connection)	\$	6.07
Distribution Volumetric Rate	\$/kW	27.6294
Low Voltage Volumetric Rate	\$/kW	0.6065
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.14500)

Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kW	0.17620
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kW	(1.99000)
Retail Transmission Rate – Network Service Rate	\$/kW	1.3849
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2509
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Service Charge (per connection)	\$	4.21
Distribution Volumetric Rate	\$/kW	29.1548
Low Voltage Volumetric Rate	\$/kW	1.6331
Distribution Volumetric Tax Change Rate Rider – effective until April 30, 2011	\$/kW	(0.12280)
Distribution Volumetric Deferral Account Rate Rider One – effective until April 30, 2013	\$/kW	0.14190
Distribution Volumetric Deferral Account Rate Rider Two – effective until April 30, 2013	\$/kW	0.36410
Retail Transmission Rate – Network Service Rate	\$/kW	1.3779
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2252
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Specific Service Charges

Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	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
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	15.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	40.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other

Install/Remove load control device - during regular hours	\$	40.00
Install/Remove load control device - after regular hours	\$	185.00
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	\$	1,000.00
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)

Retail Service Charges (if applicable)

Retail Service Charges (if applicable)

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0746
Total Loss Factor - Secondary Metered Customer > 5,000 kW		0.00
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0638
Total Loss Factor - Primary Metered Customer > 5,000 kW		0.00

Name of LDC: Innisfil Hydro Distribution Systems Limited
 File Number: EB-2009-0232
 Effective Date: May 1, 2010

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	20.00	19.21
Service Charge Rate Adder(s)	\$	-	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0208	0.0188
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	0.0022
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0005	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0044
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800	kWh	-	kW
RPP Tier One	600	kWh	Load Factor	

Loss Factor 1.0746

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	29.61%
Energy Second Tier (kWh)	260	0.0660	17.16	260	0.0660	17.16	0.00	0.0%	14.86%
Sub-Total: Energy			51.36			51.36	0.00	0.0%	44.46%
Service Charge	1	20.00	20.00	1	19.21	19.21	-0.79	(4.0)%	16.63%
Service Charge Rate Adder(s)	1	0.00	0.00	1	2.00	2.00	2.00	0.0%	1.73%
Distribution Volumetric Rate	800	0.0208	16.64	800	0.0188	15.04	-1.60	(9.6)%	13.02%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0022	1.76	1.76	0.0%	1.52%
Distribution Volumetric Rate Rider(s)	800	0.0005	0.40	800	0.0014	1.12	0.72	180.0%	0.97%
Total: Distribution			37.04			39.13	2.09	5.6%	33.88%
Retail Transmission Rate – Network Service Rate	860	0.0048	4.13	860	0.0050	4.30	0.17	4.1%	3.72%
Retail Transmission Rate – Line and Transformation Connection Service Rate	860	0.0045	3.87	860	0.0044	3.78	-0.09	(2.3)%	3.27%
Retail Transmission Rate – Low Voltage Volumetric Rate	860	0.0000	0.00	860	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			8.00			8.08	0.08	1.0%	7.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			45.04			47.21	2.17	4.8%	40.87%
Wholesale Market Service Rate	860	0.0052	4.47	860	0.0052	4.47	0.00	0.0%	3.87%
Rural Rate Protection Charge	860	0.0013	1.12	860	0.0013	1.12	0.00	0.0%	0.97%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.22%
Sub-Total: Regulatory			5.84			5.84	0.00	0.0%	5.06%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.85%
Total Bill before Taxes			107.84			110.01	2.17	2.0%	95.24%
GST	107.84	5%	5.39	110.01	5%	5.50	0.11	2.0%	4.76%
Total Bill			113.23			115.51	2.28	2.0%	100.00%

Residential

kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh	269	645	860	1,505	2,418
kW					
Load Factor					

Energy

Applied For Bill	\$ 15.33	\$ 37.17	\$ 51.36	\$ 93.93	\$ 154.19
Current Bill	\$ 15.33	\$ 37.17	\$ 51.36	\$ 93.93	\$ 154.19
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	30.2%	40.9%	44.5%	49.6%	52.4%

Distribution

Applied For Bill	\$ 26.81	\$ 34.65	\$ 39.13	\$ 52.57	\$ 71.61
Current Bill	\$ 25.33	\$ 32.78	\$ 37.04	\$ 49.82	\$ 67.93
\$ Impact	\$ 1.48	\$ 1.87	\$ 2.09	\$ 2.75	\$ 3.68
% Impact	5.8%	5.7%	5.6%	5.5%	5.4%
% of Total Bill	52.7%	38.1%	33.9%	27.7%	24.3%

Retail Transmission

Applied For Bill	\$ 2.52	\$ 6.06	\$ 8.08	\$ 14.14	\$ 22.73
Current Bill	\$ 2.50	\$ 6.00	\$ 8.00	\$ 13.99	\$ 22.49
\$ Impact	\$ 0.02	\$ 0.06	\$ 0.08	\$ 0.15	\$ 0.24
% Impact	0.8%	1.0%	1.0%	1.1%	1.1%
% of Total Bill	5.0%	6.7%	7.0%	7.5%	7.7%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 29.33	\$ 40.71	\$ 47.21	\$ 66.71	\$ 94.34
Current Bill	\$ 27.83	\$ 38.78	\$ 45.04	\$ 63.81	\$ 90.42
\$ Impact	\$ 1.50	\$ 1.93	\$ 2.17	\$ 2.90	\$ 3.92
% Impact	5.4%	5.0%	4.8%	4.5%	4.3%
% of Total Bill	57.7%	44.8%	40.9%	35.2%	32.1%

Regulatory

Applied For Bill	\$ 2.00	\$ 4.44	\$ 5.84	\$ 10.04	\$ 15.96
Current Bill	\$ 2.00	\$ 4.44	\$ 5.84	\$ 10.04	\$ 15.96
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.9%	4.9%	5.1%	5.3%	5.4%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.4%	4.6%	4.8%	5.2%	5.4%

GST

Applied For Bill	\$ 2.42	\$ 4.33	\$ 5.50	\$ 9.02	\$ 14.01
Current Bill	\$ 2.35	\$ 4.23	\$ 5.39	\$ 8.88	\$ 13.82
\$ Impact	\$ 0.07	\$ 0.10	\$ 0.11	\$ 0.14	\$ 0.19
% Impact	3.0%	2.4%	2.0%	1.6%	1.4%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 50.83	\$ 90.85	\$ 115.51	\$ 189.50	\$ 294.25
Current Bill	\$ 49.26	\$ 88.82	\$ 113.23	\$ 186.46	\$ 290.14
\$ Impact	\$ 1.57	\$ 2.03	\$ 2.28	\$ 3.04	\$ 4.11
% Impact	3.2%	2.3%	2.0%	1.6%	1.4%

Name of LDC: Innisfil Hydro Distribution Systems Limited

File Number: EB-2009-0232

Effective Date: May 1, 2010

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	34.00	31.19
Service Charge Rate Adder(s)	\$	-	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0118	0.0093
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	0.0020
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0004	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	-	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0746

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	16.95%
Energy Second Tier (kWh)	1,400	0.0660	92.40	1,400	0.0660	92.40	0.00	0.0%	36.63%
Sub-Total: Energy			135.15			135.15	0.00	0.0%	53.58%
Service Charge	1	34.00	34.00	1	31.19	31.19	-2.81	(8.3)%	12.36%
Service Charge Rate Adder(s)	1	0.00	0.00	1	2.00	2.00	2.00	0.0%	0.79%
Distribution Volumetric Rate	2,000	0.0118	23.60	2,000	0.0093	18.60	-5.00	(21.2)%	7.37%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0020	4.00	4.00	0.0%	1.59%
Distribution Volumetric Rate Rider(s)	2,000	0.0004	0.80	2,000	0.0014	2.80	2.00	250.0%	1.11%
Total: Distribution			58.40			58.59	0.19	0.3%	23.23%
Retail Transmission Rate – Network Service Rate	2,150	0.0043	9.25	2,150	0.0045	9.68	0.43	4.6%	3.84%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,150	0.0041	8.82	2,150	0.0040	8.60	-0.22	(2.5)%	3.41%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,150	0.0000	0.00	2,150	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.07			18.28	0.21	1.2%	7.25%
Sub-Total: Delivery (Distribution and Retail Transmission)			76.47			76.87	0.40	0.5%	30.47%
Wholesale Market Service Rate	2,150	0.0052	11.18	2,150	0.0052	11.18	0.00	0.0%	4.43%
Rural Rate Protection Charge	2,150	0.0013	2.80	2,150	0.0013	2.80	0.00	0.0%	1.11%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.10%
Sub-Total: Regulatory			14.23			14.23	0.00	0.0%	5.64%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.55%
Total Bill before Taxes			239.85			240.25	0.40	0.2%	95.24%
GST	239.85	5%	11.99	240.25	5%	12.01	0.02	0.2%	4.76%
Total Bill			251.84			252.26	0.42	0.2%	100.00%

General Service Less Than 50 kW

kWh	1,000	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh	1,075	2,150	8,060	16,119	21,492
kW					
Load Factor					

Energy

Applied For Bill	\$ 64.20	\$ 135.15	\$ 525.21	\$ 1,057.10	\$ 1,411.72
Current Bill	\$ 64.20	\$ 135.15	\$ 525.21	\$ 1,057.10	\$ 1,411.72
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	45.8%	53.6%	60.5%	61.8%	62.2%

Distribution

Applied For Bill	\$ 45.89	\$ 58.59	\$ 128.44	\$ 223.69	\$ 287.19
Current Bill	\$ 46.20	\$ 58.40	\$ 125.50	\$ 217.00	\$ 278.00
\$ Impact	\$ 0.31	\$ 0.19	\$ 2.94	\$ 6.69	\$ 9.19
% Impact	-0.7%	0.3%	2.3%	3.1%	3.3%
% of Total Bill	32.7%	23.2%	14.8%	13.1%	12.7%

Retail Transmission

Applied For Bill	\$ 9.14	\$ 18.27	\$ 68.51	\$ 137.02	\$ 182.68
Current Bill	\$ 9.03	\$ 18.07	\$ 67.71	\$ 135.40	\$ 180.54
\$ Impact	\$ 0.11	\$ 0.20	\$ 0.80	\$ 1.62	\$ 2.14
% Impact	1.2%	1.1%	1.2%	1.2%	1.2%
% of Total Bill	6.5%	7.2%	7.9%	8.0%	8.0%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 55.03	\$ 76.86	\$ 196.95	\$ 360.71	\$ 469.87
Current Bill	\$ 55.23	\$ 76.47	\$ 193.21	\$ 352.40	\$ 458.54
\$ Impact	\$ 0.20	\$ 0.39	\$ 3.74	\$ 8.31	\$ 11.33
% Impact	-0.4%	0.5%	1.9%	2.4%	2.5%
% of Total Bill	39.3%	30.5%	22.7%	21.1%	20.7%

Regulatory

Applied For Bill	\$ 7.24	\$ 14.23	\$ 52.64	\$ 105.02	\$ 139.95
Current Bill	\$ 7.24	\$ 14.23	\$ 52.64	\$ 105.02	\$ 139.95
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.2%	5.6%	6.1%	6.1%	6.2%

Debt Retirement Charge

Applied For Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
Current Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.0%	5.6%	6.0%	6.1%	6.2%

GST

Applied For Bill	\$ 6.67	\$ 12.01	\$ 41.37	\$ 81.39	\$ 108.08
Current Bill	\$ 6.68	\$ 11.99	\$ 41.18	\$ 80.98	\$ 107.51
\$ Impact	\$ 0.01	\$ 0.02	\$ 0.19	\$ 0.41	\$ 0.57
% Impact	-0.1%	0.2%	0.5%	0.5%	0.5%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 140.14	\$ 252.25	\$ 868.67	\$ 1,709.22	\$ 2,269.62
Current Bill	\$ 140.35	\$ 251.84	\$ 864.74	\$ 1,700.50	\$ 2,257.72
\$ Impact	\$ 0.21	\$ 0.41	\$ 3.93	\$ 8.72	\$ 11.90
% Impact	-0.1%	0.2%	0.5%	0.5%	0.5%

Name of LDC: Innisfil Hydro Distribution Systems Limited
 File Number: EB-2009-0232
 Effective Date: May 1, 2010

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	360.80	341.28
Service Charge Rate Adder(s)	\$	-	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	4.1267	3.1665
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	0.7883
Distribution Volumetric Rate Rider(s)	\$/kW	0.1368	0.3630
Retail Transmission Rate – Network Service Rate	\$/kW	1.7653	1.8271
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6207	1.5850
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	995,000	kWh	2,480	kW
RPP Tier One	750	kWh	Load Factor	55.0%

Loss Factor 1.0746

General Service 50 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)	1,068,477	0.0660	70,519.48	1,068,477	0.0660	70,519.48	0.00	0.0%	64.58%
Sub-Total: Energy			70,562.23			70,562.23	0.00	0.0%	64.62%
Service Charge	1	360.80	360.80	1	341.28	341.28	-19.52	(5.4)%	0.31%
Service Charge Rate Adder(s)	1	0.00	0.00	1	2.00	2.00	2.00	0.0%	0.00%
Distribution Volumetric Rate	2,480	4.1267	10,234.22	2,480	3.1665	7,852.92	-2,381.30	(23.3)%	7.19%
Distribution Volumetric Rate Adder(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,480	0.0000	0.00	2,480	0.7883	1,954.98	1,954.98	0.0%	1.79%
Distribution Volumetric Rate Rider(s)	2,480	0.1368	339.26	2,480	0.3630	900.24	560.98	165.4%	0.82%
Total: Distribution			10,934.28			11,051.42	117.14	1.1%	10.12%
Retail Transmission Rate – Network Service Rate	2,480	1.7653	4,377.94	2,480	1.8271	4,531.21	153.27	3.5%	4.15%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.6207	4,019.34	2,480	1.5850	3,930.80	-88.54	(2.2)%	3.60%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			8,397.28			8,462.01	64.73	0.8%	7.75%
Sub-Total: Delivery (Distribution and Retail Transmission)			19,331.56			19,513.43	181.87	0.9%	17.87%
Wholesale Market Service Rate	1,069,227	0.0052	5,559.98	1,069,227	0.0052	5,559.98	0.00	0.0%	5.09%
Rural Rate Protection Charge	1,069,227	0.0013	1,390.00	1,069,227	0.0013	1,390.00	0.00	0.0%	1.27%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			6,950.23			6,950.23	0.00	0.0%	6.37%
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	6.38%
Total Bill before Taxes			103,809.02			103,990.89	181.87	0.2%	95.24%
GST	103,809.02	5%	5,190.45	103,990.89	5%	5,199.54	9.09	0.2%	4.76%
Total Bill			108,999.47			109,190.43	190.96	0.2%	100.00%

General Service 50 to 4,999 kW

	kWh	20,000	510,000	995,000	1,501,000	2,006,000
Loss Factor Adjusted kWh		21,492	548,046	1,069,227	1,612,975	2,155,648
	kW	50	1,270	2,480	3,740	5,000
Load Factor		54.8%	55.0%	55.0%	55.0%	55.0%

Energy

Applied For Bill	\$	1,411.72	\$	36,164.29	\$	70,562.23	\$	106,449.60	\$	142,266.02
Current Bill	\$	1,411.72	\$	36,164.29	\$	70,562.23	\$	106,449.60	\$	142,266.02

\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	55.5%	64.4%	64.6%	64.7%	64.7%

Distribution

Applied For Bill	\$ 559.17	\$ 5,826.89	\$ 11,051.42	\$ 16,491.85	\$ 21,932.28
Current Bill	\$ 573.97	\$ 5,775.45	\$ 10,934.28	\$ 16,306.29	\$ 21,678.30
\$ Impact	\$ -14.80	\$ 51.44	\$ 117.14	\$ 185.56	\$ 253.98
% Impact	-2.6%	0.9%	1.1%	1.1%	1.2%
% of Total Bill	22.0%	10.4%	10.1%	10.0%	10.0%

Retail Transmission

Applied For Bill	\$ 170.61	\$ 4,333.37	\$ 8,462.01	\$ 12,761.25	\$ 17,060.50
Current Bill	\$ 169.31	\$ 4,300.22	\$ 8,397.28	\$ 12,663.64	\$ 16,930.00
\$ Impact	\$ 1.30	\$ 33.15	\$ 64.73	\$ 97.61	\$ 130.50
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	6.7%	7.7%	7.7%	7.8%	7.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 729.78	\$ 10,160.26	\$ 19,513.43	\$ 29,253.10	\$ 38,992.78
Current Bill	\$ 743.28	\$ 10,075.67	\$ 19,331.56	\$ 28,969.93	\$ 38,608.30
\$ Impact	\$ -13.50	\$ 84.59	\$ 181.87	\$ 283.17	\$ 384.48
% Impact	-1.8%	0.8%	0.9%	1.0%	1.0%
% of Total Bill	28.7%	18.1%	17.9%	17.8%	17.7%

Regulatory

Applied For Bill	\$ 139.95	\$ 3,562.55	\$ 6,950.23	\$ 10,484.59	\$ 14,011.96
Current Bill	\$ 139.95	\$ 3,562.55	\$ 6,950.23	\$ 10,484.59	\$ 14,011.96
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.5%	6.3%	6.4%	6.4%	6.4%

Debt Retirement Charge

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.5%	6.4%	6.4%	6.4%	6.4%

GST

Applied For Bill	\$ 121.07	\$ 2,672.86	\$ 5,199.54	\$ 7,834.71	\$ 10,465.64
Current Bill	\$ 121.75	\$ 2,668.63	\$ 5,190.45	\$ 7,820.56	\$ 10,446.41
\$ Impact	\$ -0.68	\$ 4.23	\$ 9.09	\$ 14.15	\$ 19.23
% Impact	-0.6%	0.2%	0.2%	0.2%	0.2%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 2,542.52	\$ 56,129.96	\$ 109,190.43	\$ 164,529.00	\$ 219,778.40
Current Bill	\$ 2,556.70	\$ 56,041.14	\$ 108,999.47	\$ 164,231.68	\$ 219,374.69
\$ Impact	\$ -14.18	\$ 88.82	\$ 190.96	\$ 297.32	\$ 403.71
% Impact	-0.6%	0.2%	0.2%	0.2%	0.2%

Name of LDC: Innisfil Hydro Distribution Systems Limited
 File Number: EB-2009-0232
 Effective Date: May 1, 2010

Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	23.24	23.50
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0412	0.0396
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	0.0020
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0005	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	0	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0746

Unmetered Scattered Load	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	13.98%
Energy Second Tier (kWh)	1,400	0.0660	92.40	1,400	0.0660	92.40	0.00	0.0%	30.22%
Sub-Total: Energy			135.15			135.15	0.00	0.0%	44.21%
Service Charge	1	23.24	23.24	1	23.50	23.50	0.26	1.1%	7.69%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0412	82.40	2,000	0.0396	79.20	-3.20	(3.9)%	25.91%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0020	4.00	4.00	0.0%	1.31%
Distribution Volumetric Rate Rider(s)	2,000	0.0005	1.00	2,000	0.0014	2.80	1.80	180.0%	0.92%
Total: Distribution			106.64			109.50	2.86	2.7%	35.82%
Retail Transmission Rate – Network Service Rate	2,150	0.0043	9.25	2,150	0.0045	9.68	0.43	4.6%	3.17%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,150	0.0041	8.82	2,150	0.0040	8.60	-0.22	(2.5)%	2.81%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,150	0.0000	0.00	2,150	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.07			18.28	0.21	1.2%	5.98%
Sub-Total: Delivery (Distribution and Retail Transmission)			124.71			127.78	3.07	2.5%	41.80%
Wholesale Market Service Rate	2,150	0.0052	11.18	2,150	0.0052	11.18	0.00	0.0%	3.66%
Rural Rate Protection Charge	2,150	0.0013	2.80	2,150	0.0013	2.80	0.00	0.0%	0.92%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.08%
Sub-Total: Regulatory			14.23			14.23	0.00	0.0%	4.65%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	4.58%
Total Bill before Taxes			288.09			291.16	3.07	1.1%	95.24%
GST	288.09	5%	14.40	291.16	5%	14.56	0.16	1.1%	4.76%
Total Bill			302.49			305.72	3.23	1.1%	100.00%

Unmetered Scattered Load

kWh	500	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh	538	2,150	8,060	16,119	21,492
kW					
Load Factor					

Energy

Applied For Bill	\$ 30.67	\$ 135.15	\$ 525.21	\$ 1,057.10	\$ 1,411.72
Current Bill	\$ 30.67	\$ 135.15	\$ 525.21	\$ 1,057.10	\$ 1,411.72
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	33.4%	44.2%	47.9%	48.6%	48.8%

Distribution

Applied For Bill	\$ 45.00	\$ 109.50	\$ 346.00	\$ 668.50	\$ 883.50
Current Bill	\$ 44.09	\$ 106.64	\$ 335.99	\$ 648.74	\$ 857.24
\$ Impact	\$ 0.91	\$ 2.86	\$ 10.01	\$ 19.76	\$ 26.26
% Impact	2.1%	2.7%	3.0%	3.0%	3.1%
% of Total Bill	49.0%	35.8%	31.5%	30.7%	30.5%

Retail Transmission

Applied For Bill	\$ 4.57	\$ 18.27	\$ 68.51	\$ 137.02	\$ 182.68
Current Bill	\$ 4.52	\$ 18.07	\$ 67.71	\$ 135.40	\$ 180.54
\$ Impact	\$ 0.05	\$ 0.20	\$ 0.80	\$ 1.62	\$ 2.14
% Impact	1.1%	1.1%	1.2%	1.2%	1.2%
% of Total Bill	5.0%	6.0%	6.2%	6.3%	6.3%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 49.57	\$ 127.77	\$ 414.51	\$ 805.52	\$ 1,066.18
Current Bill	\$ 48.61	\$ 124.71	\$ 403.70	\$ 784.14	\$ 1,037.78
\$ Impact	\$ 0.96	\$ 3.06	\$ 10.81	\$ 21.38	\$ 28.40
% Impact	2.0%	2.5%	2.7%	2.7%	2.7%
% of Total Bill	54.0%	41.8%	37.8%	37.0%	36.8%

Regulatory

Applied For Bill	\$ 3.75	\$ 14.23	\$ 52.64	\$ 105.02	\$ 139.95
Current Bill	\$ 3.75	\$ 14.23	\$ 52.64	\$ 105.02	\$ 139.95
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.1%	4.7%	4.8%	4.8%	4.8%

Debt Retirement Charge

Applied For Bill	\$ 3.50	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
Current Bill	\$ 3.50	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.8%	4.6%	4.8%	4.8%	4.8%

GST

Applied For Bill	\$ 4.37	\$ 14.56	\$ 52.24	\$ 103.63	\$ 137.89
Current Bill	\$ 4.33	\$ 14.40	\$ 51.70	\$ 102.56	\$ 136.47
\$ Impact	\$ 0.04	\$ 0.16	\$ 0.54	\$ 1.07	\$ 1.42
% Impact	0.9%	1.1%	1.0%	1.0%	1.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 91.86	\$ 305.71	\$ 1,097.10	\$ 2,176.27	\$ 2,895.74
Current Bill	\$ 90.86	\$ 302.49	\$ 1,085.75	\$ 2,153.82	\$ 2,865.92
\$ Impact	\$ 1.00	\$ 3.22	\$ 11.35	\$ 22.45	\$ 29.82
% Impact	1.1%	1.1%	1.0%	1.0%	1.0%

Name of LDC: Innisfil Hydro Distribution Systems Limited
 File Number: EB-2009-0232
 Effective Date: May 1, 2010

Sentinel Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	4.50	6.07
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	21.1019	27.6294
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	0.6065
Distribution Volumetric Rate Rider(s)	\$/kW	0.1762	1.9588
Retail Transmission Rate – Network Service Rate	\$/kW	1.3381	1.3849
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2790	1.2509
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	180	kWh	0.50	kW
RPP Tier One	750	kWh	Load Factor	49.3%

Loss Factor 1.0746

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	194	0.0570	11.06	194	0.0570	11.06	0.00	0.0%	30.66%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			11.06			11.06	0.00	0.0%	30.66%
Service Charge	1	4.50	4.50	1	6.07	6.07	1.57	34.9%	16.83%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.50	21.1019	10.55	0.50	27.6294	13.81	3.26	30.9%	38.29%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.6065	0.30	0.30	0.0%	0.83%
Distribution Volumetric Rate Rider(s)	0.50	0.1762	0.09	0.50	-1.9588	-0.98	-1.07	(1188.9)%	-2.72%
Total: Distribution			15.14			19.20	4.06	26.8%	53.23%
Retail Transmission Rate – Network Service Rate	0.50	1.3381	0.67	0.50	1.3849	0.69	0.02	3.0%	1.91%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.2790	0.64	0.50	1.2509	0.63	-0.01	(1.6)%	1.75%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			1.31			1.32	0.01	0.8%	3.66%
Sub-Total: Delivery (Distribution and Retail Transmission)			16.45			20.52	4.07	24.7%	56.89%
Wholesale Market Service Rate	194	0.0052	1.01	194	0.0052	1.01	0.00	0.0%	2.80%
Rural Rate Protection Charge	194	0.0013	0.25	194	0.0013	0.25	0.00	0.0%	0.69%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.69%
Sub-Total: Regulatory			1.51			1.51	0.00	0.0%	4.19%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	3.49%
Total Bill before Taxes			30.28			34.35	4.07	13.4%	95.23%
GST	30.28	5%	1.51	34.35	5%	1.72	0.21	13.9%	4.77%
Total Bill			31.79			36.07	4.28	13.5%	100.00%

Sentinel Lighting

kWh	70	130	180	270	360
Loss Factor Adjusted kWh	76	140	194	291	387
kW	0.20	0.35	0.50	0.75	1.00
Load Factor	48.0%	50.9%	49.3%	49.3%	49.3%

Energy

Applied For Bill	\$ 4.33	\$ 7.98	\$ 11.06	\$ 16.59	\$ 22.06
Current Bill	\$ 4.33	\$ 7.98	\$ 11.06	\$ 16.59	\$ 22.06
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	23.7%	29.0%	30.7%	32.7%	33.7%

Distribution

Applied For Bill	\$ 11.33	\$ 15.26	\$ 19.20	\$ 25.77	\$ 32.35
Current Bill	\$ 8.76	\$ 11.95	\$ 15.14	\$ 20.46	\$ 25.78
\$ Impact	\$ 2.57	\$ 3.31	\$ 4.06	\$ 5.31	\$ 6.57
% Impact	29.3%	27.7%	26.8%	26.0%	25.5%
% of Total Bill	61.9%	55.4%	53.2%	50.7%	49.4%

Retail Transmission

Applied For Bill	\$ 0.53	\$ 0.92	\$ 1.32	\$ 1.98	\$ 2.63
Current Bill	\$ 0.53	\$ 0.92	\$ 1.31	\$ 1.96	\$ 2.62
\$ Impact	\$ -	\$ -	\$ 0.01	\$ 0.02	\$ 0.01
% Impact	0.0%	0.0%	0.8%	1.0%	0.4%
% of Total Bill	2.9%	3.3%	3.7%	3.9%	4.0%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 11.86	\$ 16.18	\$ 20.52	\$ 27.75	\$ 34.98
Current Bill	\$ 9.29	\$ 12.87	\$ 16.45	\$ 22.42	\$ 28.40
\$ Impact	\$ 2.57	\$ 3.31	\$ 4.07	\$ 5.33	\$ 6.58
% Impact	27.7%	25.7%	24.7%	23.8%	23.2%
% of Total Bill	64.8%	58.8%	56.9%	54.6%	53.5%

Regulatory

Applied For Bill	\$ 0.75	\$ 1.16	\$ 1.51	\$ 2.14	\$ 2.76
Current Bill	\$ 0.75	\$ 1.16	\$ 1.51	\$ 2.14	\$ 2.76
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.1%	4.2%	4.2%	4.2%	4.2%

Debt Retirement Charge

Applied For Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
Current Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	2.7%	3.3%	3.5%	3.7%	3.9%

GST

Applied For Bill	\$ 0.87	\$ 1.31	\$ 1.72	\$ 2.42	\$ 3.12
Current Bill	\$ 0.74	\$ 1.15	\$ 1.51	\$ 2.15	\$ 2.79
\$ Impact	\$ 0.13	\$ 0.16	\$ 0.21	\$ 0.27	\$ 0.33
% Impact	17.6%	13.9%	13.9%	12.6%	11.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 18.30	\$ 27.54	\$ 36.07	\$ 50.79	\$ 65.44
Current Bill	\$ 15.60	\$ 24.07	\$ 31.79	\$ 45.19	\$ 58.53
\$ Impact	\$ 2.70	\$ 3.47	\$ 4.28	\$ 5.60	\$ 6.91
% Impact	17.3%	14.4%	13.5%	12.4%	11.8%

Name of LDC: Innisfil Hydro Distribution Systems Limited
 File Number: EB-2009-0232
 Effective Date: May 1, 2010

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	3.00	4.21
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	22.4103	29.1548
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	1.6331
Distribution Volumetric Rate Rider(s)	\$/kW	0.1419	0.3832
Retail Transmission Rate – Network Service Rate	\$/kW	1.3313	1.3779
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2528	1.2252
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor 1.0746

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0570	2.28	40	0.0570	2.28	0.00	0.0%	20.41%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.28			2.28	0.00	0.0%	20.41%
Service Charge	1	3.00	3.00	1	4.21	4.21	1.21	40.3%	37.69%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	22.4103	2.24	0.10	29.1548	2.92	0.68	30.4%	26.14%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	1.6331	0.16	0.16	0.0%	1.43%
Distribution Volumetric Rate Rider(s)	0.10	0.1419	0.01	0.10	0.3832	0.04	0.03	300.0%	0.36%
Total: Distribution			5.25			7.33	2.08	39.6%	65.62%
Retail Transmission Rate – Network Service Rate	0.10	1.3313	0.13	0.10	1.3779	0.14	0.01	7.7%	1.25%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.2528	0.13	0.10	1.2252	0.12	-0.01	(7.7)%	1.07%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			0.26			0.26	0.00	0.0%	2.33%
Sub-Total: Delivery (Distribution and Retail Transmission)			5.51			7.59	2.08	37.7%	67.95%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	1.88%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	0.45%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	2.24%
Sub-Total: Regulatory			0.51			0.51	0.00	0.0%	4.57%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	2.33%
Total Bill before Taxes			8.56			10.64	2.08	24.3%	95.26%
GST	8.56	5%	0.43	10.64	5%	0.53	0.10	23.3%	4.74%
Total Bill			8.99			11.17	2.18	24.2%	100.00%

Street Lighting

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	40	79	119	157	197
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.28	\$ 4.50	\$ 6.78	\$ 8.95	\$ 11.23
Current Bill	\$ 2.28	\$ 4.50	\$ 6.78	\$ 8.95	\$ 11.23
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	20.4%	25.6%	28.2%	29.4%	30.4%

Distribution

Applied For Bill	\$ 7.33	\$ 10.45	\$ 13.56	\$ 16.67	\$ 19.80
Current Bill	\$ 5.25	\$ 7.51	\$ 9.76	\$ 12.02	\$ 14.28
\$ Impact	\$ 2.08	\$ 2.94	\$ 3.80	\$ 4.65	\$ 5.52
% Impact	39.6%	39.1%	38.9%	38.7%	38.7%
% of Total Bill	65.6%	59.4%	56.4%	54.8%	53.7%

Retail Transmission

Applied For Bill	\$ 0.26	\$ 0.53	\$ 0.78	\$ 1.04	\$ 1.30
Current Bill	\$ 0.26	\$ 0.52	\$ 0.78	\$ 1.03	\$ 1.30
\$ Impact	\$ -	\$ 0.01	\$ -	\$ 0.01	\$ -
% Impact	0.0%	1.9%	0.0%	1.0%	0.0%
% of Total Bill	2.3%	3.0%	3.2%	3.4%	3.5%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 7.59	\$ 10.98	\$ 14.34	\$ 17.71	\$ 21.10
Current Bill	\$ 5.51	\$ 8.03	\$ 10.54	\$ 13.05	\$ 15.58
\$ Impact	\$ 2.08	\$ 2.95	\$ 3.80	\$ 4.66	\$ 5.52
% Impact	37.7%	36.7%	36.1%	35.7%	35.4%
% of Total Bill	67.9%	62.4%	59.6%	58.3%	57.2%

Regulatory

Applied For Bill	\$ 0.51	\$ 0.76	\$ 1.02	\$ 1.27	\$ 1.53
Current Bill	\$ 0.51	\$ 0.76	\$ 1.02	\$ 1.27	\$ 1.53
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.6%	4.3%	4.2%	4.2%	4.1%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	2.3%	2.9%	3.2%	3.4%	3.5%

GST

Applied For Bill	\$ 0.53	\$ 0.84	\$ 1.15	\$ 1.45	\$ 1.76
Current Bill	\$ 0.43	\$ 0.69	\$ 0.96	\$ 1.21	\$ 1.48
\$ Impact	\$ 0.10	\$ 0.15	\$ 0.19	\$ 0.24	\$ 0.28
% Impact	23.3%	21.7%	19.8%	19.8%	18.9%
% of Total Bill	4.7%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 11.17	\$ 17.59	\$ 24.06	\$ 30.40	\$ 36.90
Current Bill	\$ 8.99	\$ 14.49	\$ 20.07	\$ 25.50	\$ 31.10
\$ Impact	\$ 2.18	\$ 3.10	\$ 3.99	\$ 4.90	\$ 5.80
% Impact	24.2%	21.4%	19.9%	19.2%	18.6%