

Hawkesbury Hydro Inc.
850 Tupper Street
Hawkesbury, ON
K6A 3S7

May 26th, 2010

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

Re: Draft Rate Order

Dear Ms. Walli:

Hawkesbury Hydro Inc ("HHI") acknowledges receipt of the Ontario Energy Board's Decision and Order dated May 10, 2010 and thus submits its Draft Rate Order for 2010 Distribution Rates effective May 1st, 2010

This Draft Rate Order contains the following components.

- Manager Summary
- Tariff of Rates and Charges
- Customer Rate Impact Schedule (Summary and Detail)
- PDF version of Revenue Requirement Work Form
- Summary of changes to the final RateMaker Model
- Appendices A through G

Excel versions of;

- HHI RateMaker.2010EDR_Draft Rate Order
- HHI RMpils_2010EDR_Draft Rate Order
- EB-2009-0186_Rev_Reqt_Work_Form_Draft Rate Order
- HHI-2010 CA Model

This document is being filed pursuant to the Board's e-Filing Services.
Should there be any questions, please do not hesitate to contact me at the number below.

Yours truly,

Michel Poulin, General Manager
Hawkesbury Hydro Inc.
850 Tupper Street, Hawkesbury, ON, K6A 3S7, (613)632-6689

**Hawkesbury Hydro Inc
Draft Rate Order
EB-2009-0186**

Manager's Summary

Hawkesbury Hydro Inc (HHI) submits this Manager Summary accompanied by a Tariff of Rates and Charges for 2010, Customer Bill Impacts, and a completed Revenue Requirement Work Form in both PDF and excel format. HHI is also filing its final RateMaker Model revised to reflect the "Board Decision and Order issued May 10, 2010" ("The Decision"). The RateMaker model is accompanied by a detailed description of all changes it underwent to produce HHI's final tariff of rates and charges.

In the following Manager Summary, HHI presents a brief review of Board's decision and how HHI complied and implemented the Board's rulings. The summary follows the same format as the decision and is presented as follows;

THE ISSUES

As pointed out by the Board in the Decision, a number of issues arose during both the interrogatories and supplemental interrogatories that required HHI to update its evidence. HHI confirms that its rates were calculated based on the following Board directives.

Depreciation:

HHI confirms that its 2010 depreciation expense is in the amount of \$169,798 which, as pointed by the Board in its May 10th decision, is based on Hawkesbury correcting depreciation rates to reflect Board Policy.

Net Book Value:

HHI confirms that its 2010 average net book value is in the amount of \$ 2,155,830.

Uniform Transmission Rates:

HHI attests that its proposed RTSRs reflect the new UTRs effective January 1, 2010.

Low Voltage Rates:

HHI confirms that, to better reflect the loss of their large user, it has updated its 2010 LV estimate to a more appropriate \$60,500.

Revenue Offsets:

HHI confirms that the revenue offsets for merchandising and jobbing contract has been revised to \$64,902.73 and \$51,480 respectively.

Conversion to International Financial Reporting Standards:

As per agreed upon by all parties, and as per directed by the Board in its Decision and Order, HHI removed the projected cost related to the implementation of IFRS from account 5630 and will use the appropriate deferral accounts instead.

Low-Income Energy Assistance Program:

HHI confirms that, it has removed the \$2,000 for Low-Income Energy Assistance Program.

Payment in Lieu of Taxes:

HHI attests that it used the blended Corporate Tax Rate of 16% and Capital Tax Rate of 0.150%, which better reflect new tax rates beginning July 1, 2010

Cost of Capital:

HHI attests that it updated the components of its capital structure based on the rates specified in the Board's letter of February 24, 2010. Details of the specific rates used are presented below;

Cost of Capital Parameter	Value for 2010 Cost of Service Applications (assuming May 1, 2010 implementation date for rate changes)
ROE	9.85%
Deemed LT Debt rate	5.87%
Deemed ST Debt rate	2.07%

Smart Meters:

HHI confirms that, it will implement a utility-specific smart meter funding adder of \$1.45 per metered customer per month as approved by the Board.

Account 1588 – Subaccount Global Adjustment:

HHI confirms that the Global Adjustment balance of \$252,664.61 now being prospectively recovered from the non-RPP customers, excludes the MUSH sector (municipalities, universities, schools and hospitals), the reason being that MUSH was not responsible for any of the December 31, 2008 balance in Account 1588 – Subaccount Global Adjustment.

Account 1590 – Recovery of Regulatory Assets: HHI confirms that it corrected its balance of \$63,300 for Account 1590 to reconcile with audited financial statements.

Deferral and Variance Account Disposition Period: HHI confirms the proposed two year disposition period to return a credit of \$1,858,812. Further information is provided in the next section.

The following issues are discussed in the next section.

- Rate Base;
- Energy Forecast;
- Customer Forecast;
- Operating Costs;
- Cost of Capital;
- Rate Design; and
- Deferral and Variance Accounts Review and Disposition.

RATEBASE

Non-RPP Commodity Cost Estimate for Cost of Power and Working Capital Allowance:

In its final submission, both Board staff and VECC submitted that the COP should be adjusted to correct for any cost distortion by determining the Non-RPP portion of commodity based on estimated non-RPP costs. In its reply submission, Hawkesbury stated that it seems reasonable to continue using the RPP price for all commodities and was in the opinion that if a change is warranted, a more general review should be held. The Board accepted Hawkesbury's estimate for the purposes of determining the 2010 rates, but expects Hawkesbury to address estimating the non-RPP component in its next cost of service application.

HHI acknowledges the Board's approval of rate base of \$4,270,262, which reflects Hawkesbury's proposed estimate for the COP and Working Capital Allowance.

Lead-lag Study

VECC submitted that a lead-lag study should be filed with Hawkesbury's next rebasing application to assess the appropriateness of the 15% approach. The Board stated in the Decision that it expects to initiate a generic consultation to examine working capital methodologies in advance of Hawkesbury's next cost of service filing. HHI acknowledges the Board's pronouncement that it will not require Hawkesbury to perform its own lead lag study at this time.

Asset Management

HHI acknowledges the Board direction that Hawkesbury performs an outage review and determine whether there is an economical means to be more proactive to lower outages and further increase safety and reliability of its system. HHI attests that it will file such a report in its next COS application.

ENERGY FORECAST

Volumetric Forecasts

HHI recognises the Board's comments regarding the stated limitations of HHI's methodology with respect to its inability to differentiate between the classes' responses to weather and employment.

In the Decision, the Board stated that it did not consider the deficiency to be significant enough to undermine the forecast. With respect to the forecast growth in employment, the Board stated that it is mindful of the fact that the Provincial forecast is an average for the entire province, which may not be applicable in any particular part of the Province.

The Board accepted Hawkesbury's proposed volumetric forecast, as being appropriately derived.

Customer Forecasts

The Board also found Hawkesbury's customer forecast to be appropriate and thus accepted it.

OPERATING EXPENSES

Regulatory Costs

In the Decision, the Board summarized HHI's several revisions to its regulatory costs. HHI recognises that its initial estimate was optimistically low and was consequently updated to reflect HHI's need for additional support services. In its responses to supplemental Interrogatories, HHI sought the recovery of regulatory costs in the amount of \$307,000. Both VECC and Board Staff stated in their submission that \$270,000 would be reasonable. In its reply submissions, HHI proposed to reduce the IRM component of the regulatory cost which reduced a proposed regulatory cost of \$307,000 to a more appropriate final cost of \$291,000. In the Decision, Board voiced its concern about the high level of regulatory costs and consequently capped HHI's regulatory cost at \$250,000.

HHI confirms that it has revised its regulatory costs accordingly and amortized them over a period of four years.

Introduction of HST

As per the Board Findings, Hawkesbury has removed one half of \$11,079 from its expenses to recognize that the PST will cease to be levied on July 1, 2010. In compliance with the Board findings, HHI will not be establishing a deferral account to record the amounts after July 1st.

COST ALLOCATION AND RATE DESIGN

Revenue to Cost Ratio and Setting of new Ratios

Firstly, HHI would like to point out that the description of the “Revenue to Cost Ratios” table at page 13 of the Decision does not match the actual table (5 columns are described yet only 4 columns are presented) but that intuitively the information can be understood. HHI acknowledges the Board’s acceptance of the utility’s proposed R:C ratios by class since they are within the Board’s approved ranges.

Loss Factor

As per agreed upon by all parties, and as per directed by the Board in its Decision and Order, HHI has used the three-year average for the derivation of the loss adjustment factor. The final proposed loss adjustment factor is therefore 1.0446

Monthly Service Charge

HHI acknowledges Board’s findings that Board Findings that HHI’s proposal resulted in monthly service charges that were within the acceptable range of the Board. HHI agrees with the Decision in that the derivation of the fixed-variable split, which gives rise to the level of the monthly service charge, should not include the low voltage rate. HHI confirms that it has excluded the LV charges from the fixed-variable split.

Micro-Fit

In accordance with the Boards direction, HHI has identified the MicroFIT Generator service classification on its Tariff of Rates and Charges and include the currently approved monthly service charge of \$5.25 as part of its draft Rate Order.

DEFERRAL AND VARIANCE ACCOUNTS

HHI confirms that it will dispose of the balances specified in the Decision in the manner directed by the Board. HHI also confirms that it will dispose of these balances over a period of 2 year as agreed upon by all parties and as direction by the Board.

Please note that as per the March 17, 2010 notice issued by the Board, the prescribed interest rate for Board-approved deferral and variance accounts has been revised to reflect the Q2 2010 rate of 0.55%. Revised balances can be found at Appendix E.

Account 1525 – Miscellaneous Deferred Debits

As per directed by the Board in its May 10th, 2010 decision, HHI has allocated the amount of \$268,804 ($\$237,727 + (\$31,708 - \$631.28)$) related the Secondary Environmental charges from HONI and its related carrying charges on the basis of a “distribution revenues” allocation.

HHI confirms that it has allocated the remainder of the account balance of \$4,059 ($\$3,428 + \631.28) and its related carrying charges related to Provincial Rebate cheques to rate classes in proportion to the recovery share of the cheques as established when the rate riders were implemented e.g. number of customers with rebate cheques. Further details can also be found at Appendix E

IMPLEMENTATION

In the “implementation” section of the Decision, the Board specified that the Rate Order will not be issued in time to be implemented on May 1, 2010 but that this Draft Rate Order is to be developed assuming an effective date of May 1, 2010. Since rates are to be applied to the bills on June 1, 2010, any revenue deficiency arising from the difference between the existing rates and the 2010 rates for the period May 1, 2010 to May 31, 2010 inclusive, are to be collected from Hawkesbury’s customers using a foregone revenue rate rider which will be in effect for the eleven months from June 1, 2010 to April 30, 2011 inclusive.

Please find below HHI’s determination of the foregone revenue rate rider.

Foregone Distribution Revenue Rate Riders

Note: To allow the annual revenue requirement to be realized over 11 months, a rate rider equivalent to 1/11th of the underlying rate will apply until April 30, 2011

	Monthly Service Charge	Rate Rider	Distribution Volumetric Rate	Rate Rider
Residential	\$5.87	\$0.53	\$0.0079	\$0.0007
General Service Less Than 50 kW	\$13.55	\$1.23	\$0.0054	\$0.0005
General Service 50 to 4,999 kW	\$95.30	\$8.66	\$1.5230	\$0.1385
Sentinel Lighting	\$1.59	\$0.14	\$3.1604	\$0.2873
Street Lighting	\$0.61	\$0.06	\$6.6315	\$0.6029
Unmetered Scattered Load	\$6.26	\$0.57	\$0.0021	\$0.0002

Tariffs of Rates and Charges
(See next page)

Appendix 1-1

Monthly Rates and Charges

		Effective May 1/10
Residential		
Service Charge	\$	7.32
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	0.53
Distribution Volumetric Rate	\$/kWh	0.0079
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kWh	0.0007
Low Voltage Service Rate	\$/kWh	0.0004
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kWh	(0.0034)
Global Adjustment Rate Rider - non-RPP accounts only (effective until May 31, 2011)	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0056
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0031
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	\$	15.00
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	1.23
Distribution Volumetric Rate	\$/kWh	0.0054
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kWh	0.0005
Low Voltage Service Rate	\$/kWh	0.0004
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kWh	(0.0049)
Global Adjustment Rate Rider - non-RPP accounts only (effective until May 31, 2011)	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028
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	\$	96.75
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	8.66
Distribution Volumetric Rate	\$/kW	1.5230
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kW	0.1385
Low Voltage Service Rate	\$/kW	0.1369
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kW	(2.2347)
Global Adjustment Rate Rider - non-RPP accounts only (effective until May 31, 2011)	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0708
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1203
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Appendix 1-1

Monthly Rates and Charges

		Effective May 1/10
Sentinel Lighting		
Service Charge (per connection)	\$	1.59
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	0.14
Distribution Volumetric Rate	\$/kW	3.1604
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kW	0.2873
Low Voltage Service Rate	\$/kW	0.2162
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kW	(0.6044)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5624
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7684
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)	\$	0.61
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	0.06
Distribution Volumetric Rate	\$/kW	6.6315
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kW	0.6029
Low Voltage Service Rate	\$/kW	0.1059
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kW	(1.7655)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5618
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8661
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	\$	6.26
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0021
Foregone distribution revenue rate rider (effective until April 30, 2011)	\$/kWh	0.0002
Low Voltage Service Rate	\$/kWh	0.0004
Deferral/Variance Account Rate Rider (effective until May 31, 2012)	\$/kWh	(0.0052)
Global Adjustment Rate Rider - non-RPP accounts only (effective until May 31, 2011)	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
MicroFIT Generator Service		
Service Charge (effective September 21, 2009)	\$	5.25

Appendix 1-1

Monthly Rates and Charges

		Effective May 1/10
Specific Service Charges		
Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
New Services	\$	250.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque charge (plus bank charges)	\$	25.50
Account set up charge / change of occupancy charge	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Late Payment - per month	%	1.50
Collection of account charge – no disconnection	\$	15.00
Disconnect/Reconnect at meter – during regular hours	\$	30.00
Disconnect/Reconnect at meter – after regular hours	\$	130.00
Disconnect/Reconnect at pole – during regular hours	\$	100.00
Disconnect/Reconnect at pole – after regular hours	\$	300.00
Install / remove load control device – during regular hours	\$	30.00
Install / remove load control device – after regular hours	\$	130.00
Service call – after regular hours	\$	130.00
Temporary service install and remove – overhead – no transformer	\$	500.00
Temporary service install and remove – overhead – with transformer	\$	1,000.00
Retailer Service Agreement -- standard charge	\$	100.00
Retailer Service Agreement -- monthly fixed charge (per retailer)	\$	20.00
Retailer Service Agreement -- monthly variable charge (per customer)	\$	0.50
Distributor-Consolidated Billing -- monthly charge (per customer)	\$	0.30
Retailer-Consolidated Billing -- monthly credit (per customer)	\$	-0.30
Service Transaction Request -- request fee (per request)	\$	0.25
Service Transaction Request -- processing fee (per processed request)	\$	0.50
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
LOSS FACTORS		
Secondary Metered Customer < 5,000 kW		1.0446
Secondary Metered Customer > 5,000 kW		
Primary Metered Customer < 5,000 kW		1.0342
Primary Metered Customer > 5,000 kW		

Summary of Customer Bill Impact
(See next page

Hydro Hawkesbury Inc. (ED-2003-0027)

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F9 Bill Impact Summary*Review bill impacts (no input on this sheet)*

Customer Class Name	Volume		RPP Rate Class	Distribution Charges		Delivery Sub-total		Total Bill	
	kWh	kW		\$ change	% change	\$ change	% change	\$ change	% change
Residential	800		Summer	\$0.67	5.0%	(\$1.33)	(6.7%)	(\$2.42)	(3.0%)
	800		Winter	\$0.67	5.0%	(\$1.33)	(6.7%)	(\$2.29)	(2.9%)
General Service Less Than 50 kW	2,000		Non-res.	\$5.60	26.7%	(\$2.59)	(7.2%)	(\$5.33)	(2.7%)
General Service 50 to 4,999 kW	90,000	240	Non-res.	\$317.50	>100%	(\$130.93)	(15.3%)	(\$254.26)	(3.0%)
Sentinel Lighting	430	1.30	Non-res.	(\$1.74)	(22.5%)	(\$2.14)	(18.4%)	(\$2.66)	(6.1%)
Street Lighting	85	0.23	Non-res.	\$1.03	90.8%	\$0.69	42.4%	\$0.59	7.4%
Unmetered Scattered Load	4,600		Non-res.	(\$15.43)	(46.5%)	(\$35.64)	(52.8%)	(\$41.94)	(9.4%)

Detailed Customer Bill Impact
(See next page)

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***Residential****RPP: Summer**

800 kWh's

	Metric	2009 BILL			2010 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
† Monthly Service Charge				\$5.96			\$7.32	\$1.36	22.8%
† Distribution	kWh	800	\$0.0092	\$7.33	800	\$0.0083	\$6.64	(\$0.69)	(9.4%)
Sub-Total (Distribution)				\$13.29			\$13.96	\$0.67	5.0%
† Deferral/Variance	kWh	800			800	(\$0.0034)	(\$2.72)	(\$2.72)	
Electricity (Commodity)	kWh	851	RPP-Summer	\$50.75	836	RPP-Summer	\$49.75	(\$1.00)	(2.0%)
† Transmission - Network	kWh	851	\$0.0047	\$4.00	836	\$0.0056	\$4.68	\$0.68	17.0%
† Transmission - Connection	kWh	851	\$0.0030	\$2.55	836	\$0.0031	\$2.59	\$0.04	1.6%
Wholesale Market Service	kWh	851	\$0.0052	\$4.42	836	\$0.0052	\$4.35	(\$0.07)	(1.6%)
Rural Rate Protection	kWh	851	\$0.0013	\$1.11	836	\$0.0013	\$1.09	(\$0.02)	(1.8%)
Debt Retirement Charge	kWh	800	\$0.0070	\$5.60	800	\$0.0070	\$5.60		
TOTAL BILL				\$81.72			\$79.30	(\$2.42)	(3.0%)
† Delivery Only				\$19.84			\$18.51	(\$1.33)	(6.7%)

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***Residential****RPP: Winter****800 kWh's**

	Metric	2009 BILL			2010 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
† Monthly Service Charge				\$5.96			\$7.32	\$1.36	22.8%
† Distribution	kWh	800	\$0.0092	\$7.33	800	\$0.0083	\$6.64	(\$0.69)	(9.4%)
Sub-Total (Distribution)				\$13.29			\$13.96	\$0.67	5.0%
† Deferral/Variance	kWh	800			800	(\$0.0034)	(\$2.72)	(\$2.72)	
Electricity (Commodity)	kWh	851	RPP-Winter	\$48.50	836	RPP-Winter	\$47.63	(\$0.87)	(1.8%)
† Transmission - Network	kWh	851	\$0.0047	\$4.00	836	\$0.0056	\$4.68	\$0.68	17.0%
† Transmission - Connection	kWh	851	\$0.0030	\$2.55	836	\$0.0031	\$2.59	\$0.04	1.6%
Wholesale Market Service	kWh	851	\$0.0052	\$4.42	836	\$0.0052	\$4.35	(\$0.07)	(1.6%)
Rural Rate Protection	kWh	851	\$0.0013	\$1.11	836	\$0.0013	\$1.09	(\$0.02)	(1.8%)
Debt Retirement Charge	kWh	800	\$0.0070	\$5.60	800	\$0.0070	\$5.60		
TOTAL BILL				\$79.47			\$77.18	(\$2.29)	(2.9%)
† Delivery Only				\$19.84			\$18.51	(\$1.33)	(6.7%)

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***General Service Less Than 50 kW****RPP: Non-res.**

2,000 kWh's

	Metric	2009 BILL			2010 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
† Monthly Service Charge				\$10.73			\$15.00	\$4.27	39.8%
† Distribution	kWh	2,000	\$0.0051	\$10.27	2,000	\$0.0058	\$11.60	\$1.33	12.9%
Sub-Total (Distribution)				\$21.00			\$26.60	\$5.60	26.7%
† Deferral/Variance	kWh	2,000			2,000	(\$0.0049)	(\$9.80)	(\$9.80)	
Electricity (Commodity)	kWh	2,127	RPP-Non-res.	\$133.63	2,089	RPP-Non-res.	\$131.14	(\$2.49)	(1.9%)
† Transmission - Network	kWh	2,127	\$0.0043	\$9.15	2,089	\$0.0051	\$10.65	\$1.50	16.4%
† Transmission - Connection	kWh	2,127	\$0.0027	\$5.74	2,089	\$0.0028	\$5.85	\$0.11	1.9%
Wholesale Market Service	kWh	2,127	\$0.0052	\$11.06	2,089	\$0.0052	\$10.86	(\$0.20)	(1.8%)
Rural Rate Protection	kWh	2,127	\$0.0013	\$2.77	2,089	\$0.0013	\$2.72	(\$0.05)	(1.8%)
Debt Retirement Charge	kWh	2,000	\$0.0070	\$14.00	2,000	\$0.0070	\$14.00		
TOTAL BILL				\$197.35			\$192.02	(\$5.33)	(2.7%)
† Delivery Only				\$35.89			\$33.30	(\$2.59)	(7.2%)

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2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***General Service 50 to 4,999 kW****RPP: Non-res.**

90,000 kWh's		2009 BILL			2010 BILL			CHANGE IMPACT	
240 kW's		Metric	Volume	Rate	Charge	Volume	Rate	Charge	
†	Monthly Service Charge				\$47.50			\$96.75	\$49.25 >100%
†	Distribution	kW	240	\$0.5422	\$130.13	240	\$1.6599	\$398.38	\$268.25 >100%
	Sub-Total (Distribution)				\$177.63			\$495.13	\$317.50 >100%
†	Deferral/Variance	kW	240			240	(\$2.2347)	(\$536.33)	(\$536.33)
	Electricity (Commodity)	kWh	95,715	RPP-Non-res.	\$6,310.44	94,014	RPP-Non-res.	\$6,198.17	(\$112.27) (1.8%)
†	Transmission - Network	kW	240	\$1.7399	\$417.58	240	\$2.0708	\$496.99	\$79.41 19.0%
†	Transmission - Connection	kW	240	\$1.0849	\$260.38	240	\$1.1203	\$268.87	\$8.49 3.3%
	Wholesale Market Service	kWh	95,715	\$0.0052	\$497.72	94,014	\$0.0052	\$488.87	(\$8.85) (1.8%)
	Rural Rate Protection	kWh	95,715	\$0.0013	\$124.43	94,014	\$0.0013	\$122.22	(\$2.21) (1.8%)
	Debt Retirement Charge	kWh	90,000	\$0.0070	\$630.00	90,000	\$0.0070	\$630.00	
	TOTAL BILL				\$8,418.18			\$8,163.92	(\$254.26) (3.0%)
†	Delivery Only				\$855.59			\$724.66	(\$130.93) (15.3%)

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***Street Lighting****RPP: Non-res.**

85 kWh's 0.23 kW's	Metric	2009 BILL			2010 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
† Monthly Service Charge				\$0.36			\$0.61	\$0.25	69.4%
† Distribution	kW	0	\$3.3563	\$0.77	0	\$6.7374	\$1.55	\$0.78	>100%
Sub-Total (Distribution)				\$1.13			\$2.16	\$1.03	90.8%
† Deferral/Variance	kW	0			0	(\$1.7655)	(\$0.41)	(\$0.41)	
Electricity (Commodity)	kWh	90	RPP-Non-res.	\$5.15	89	RPP-Non-res.	\$5.06	(\$0.09)	(1.7%)
† Transmission - Network	kW	0	\$1.3122	\$0.30	0	\$1.5618	\$0.36	\$0.06	20.0%
† Transmission - Connection	kW	0	\$0.8387	\$0.19	0	\$0.8661	\$0.20	\$0.01	5.3%
Wholesale Market Service	kWh	90	\$0.0052	\$0.47	89	\$0.0052	\$0.46	(\$0.01)	(2.1%)
Rural Rate Protection	kWh	90	\$0.0013	\$0.12	89	\$0.0013	\$0.12		
Debt Retirement Charge	kWh	85	\$0.0070	\$0.60	85	\$0.0070	\$0.60		
TOTAL BILL				\$7.96			\$8.55	\$0.59	7.4%
† Delivery Only				\$1.62			\$2.31	\$0.69	42.4%

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

November 4, 2009

F8 Customer Bill Impact Analysis

RPP rates per sheet Y7

*Enter example volumes in kWh's (and kW's if applicable) for each customer class***Unmetered Scattered Load****RPP: Non-res.****4,600 kWh's**

	Metric	2009 BILL			2010 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
† Monthly Service Charge				\$9.73			\$6.26	(\$3.47)	(35.7%)
† Distribution	kWh	4,600	\$0.0051	\$23.46	4,600	\$0.0025	\$11.50	(\$11.96)	(51.0%)
Sub-Total (Distribution)				\$33.19			\$17.76	(\$15.43)	(46.5%)
† Deferral/Variance	kWh	4,600			4,600	(\$0.0052)	(\$23.92)	(\$23.92)	
Electricity (Commodity)	kWh	4,892	RPP-Non-res.	\$316.13	4,805	RPP-Non-res.	\$310.39	(\$5.74)	(1.8%)
† Transmission - Network	kWh	4,892	\$0.0043	\$21.04	4,805	\$0.0051	\$24.51	\$3.47	16.5%
† Transmission - Connection	kWh	4,892	\$0.0027	\$13.21	4,805	\$0.0028	\$13.45	\$0.24	1.8%
Wholesale Market Service	kWh	4,892	\$0.0052	\$25.44	4,805	\$0.0052	\$24.99	(\$0.45)	(1.8%)
Rural Rate Protection	kWh	4,892	\$0.0013	\$6.36	4,805	\$0.0013	\$6.25	(\$0.11)	(1.7%)
Debt Retirement Charge	kWh	4,600	\$0.0070	\$32.20	4,600	\$0.0070	\$32.20		
TOTAL BILL				\$447.57			\$405.63	(\$41.94)	(9.4%)
† Delivery Only				\$67.44			\$31.80	(\$35.64)	(52.8%)

Revenue Requirement Work Form
(See next page)



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc
File Number: EB-2009-0186
Rate Year: 2010

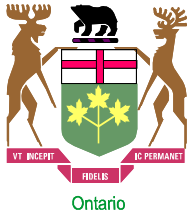
Data Input (1)

	Application	Adjustments	Per Board Decision
1 Rate Base			
Gross Fixed Assets (average)	\$3,691,251	(4)	\$3,691,251
Accumulated Depreciation (average)	(\$1,535,421)	(5)	(\$1,535,421)
Allowance for Working Capital:			
Controllable Expenses	\$973,854	(6)	\$973,854
Cost of Power	\$13,066,985		\$13,066,985
Working Capital Rate (%)	15.00%		15.00%
2 Utility Income			
Operating Revenues:			
Distribution Revenue at Current Rates	\$921,006		
Distribution Revenue at Proposed Rates	\$1,318,945		
Other Revenue:			
Specific Service Charges	\$88,077		
Late Payment Charges	\$31,875		
Other Distribution Revenue	\$22,545		
Other Income and Deductions	\$37,500		
Operating Expenses:			
OM+A Expenses	\$945,592		\$945,592
Depreciation/Amortization	\$169,798		\$169,798
Property taxes	\$28,262		\$28,262
Capital taxes	\$0		
Other expenses			
3 Taxes/PILs			
Taxable Income:			
Adjustments required to arrive at taxable income	\$27,188	(3)	
Utility Income Taxes and Rates:			
Income taxes (not grossed up)	\$31,217		
Income taxes (grossed up)	\$37,164		
Capital Taxes	\$ -		
Federal tax (%)	11.00%		
Provincial tax (%)	5.00%		
Income Tax Credits	\$ -		
4 Capitalization/Cost of Capital			
Capital Structure:			
Long-term debt Capitalization Ratio (%)	56.0%		
Short-term debt Capitalization Ratio (%)	4.0%	(2)	(2)
Common Equity Capitalization Ratio (%)	40.0%		
Preferred Shares Capitalization Ratio (%)			
			Capital Structure must total 100%
Cost of Capital			
Long-term debt Cost Rate (%)	5.87%		
Short-term debt Cost Rate (%)	2.07%		
Common Equity Cost Rate (%)	9.85%		
Preferred Shares Cost Rate (%)			

Notes:

This input sheet provides all inputs needed to complete sheets 1 through 6 (Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the components. Notes should be put on the applicable pages to understand the context of each such note.

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) 4.0% unless an Applicant has proposed or been approved for another amount.
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.



REVENUE REQUIREMENT WORK FORM

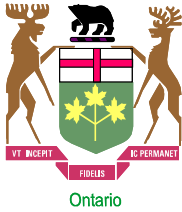
Name of LDC: Hawkesbury Hydro Inc
 File Number: EB-2009-0186
 Rate Year: 2010

Rate Base					
Line No.	Particulars		Application	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$3,691,251	\$ -	\$3,691,251
2	Accumulated Depreciation (average)	(3)	(\$1,535,421)	\$ -	(\$1,535,421)
3	Net Fixed Assets (average)	(3)	\$2,155,830	\$ -	\$2,155,830
4	Allowance for Working Capital	(1)	\$2,106,126	\$ -	\$2,106,126
5	Total Rate Base		\$4,261,956	\$ -	\$4,261,956

(1) Allowance for Working Capital - Derivation					
6	Controllable Expenses		\$973,854	\$ -	\$973,854
7	Cost of Power		\$13,066,985	\$ -	\$13,066,985
8	Working Capital Base		\$14,040,839	\$ -	\$14,040,839
9	Working Capital Rate %	(2)	15.00%		15.00%
10	Working Capital Allowance		\$2,106,126	\$ -	\$2,106,126

Notes

- (2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.
 (3) Average of opening and closing balances for the year.



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc

File Number: EB-2009-0186

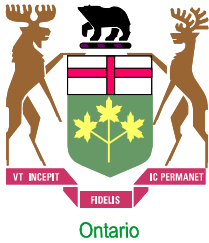
Rate Year: 2010

Utility income

Line No.	Particulars	Application	Adjustments	Per Board Decision
Operating Revenues:				
1	Distribution Revenue (at Proposed Rates)	\$1,318,945	\$ -	\$1,318,945
2	Other Revenue	(1) \$179,997	\$ -	\$179,997
3	Total Operating Revenues	\$1,498,942	\$ -	\$1,498,942
Operating Expenses:				
4	OM+A Expenses	\$945,592	\$ -	\$945,592
5	Depreciation/Amortization	\$169,798	\$ -	\$169,798
6	Property taxes	\$28,262	\$ -	\$28,262
7	Capital taxes	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -
9	Subtotal	\$1,143,652	\$ -	\$1,143,652
10	Deemed Interest Expense	\$143,628	\$ -	\$143,628
11	Total Expenses (lines 4 to 10)	\$1,287,280	\$ -	\$1,287,280
12	Utility income before income taxes	\$211,662	\$ -	\$211,662
13	Income taxes (grossed-up)	\$37,164	\$ -	\$37,164
14	Utility net income	\$174,499	\$ -	\$174,499

Notes

(1)	Other Revenues / Revenue Offsets		
	Specific Service Charges	\$88,077	\$88,077
	Late Payment Charges	\$31,875	\$31,875
	Other Distribution Revenue	\$22,545	\$22,545
	Other Income and Deductions	\$37,500	\$37,500
	Total Revenue Offsets	\$179,997	\$179,997



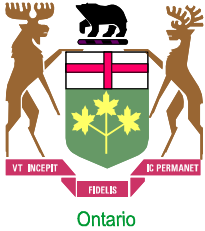
REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc
 File Number: EB-2009-0186
 Rate Year: 2010

Taxes/PILs

Line No.	Particulars	Application	Per Board Decision
<u>Determination of Taxable Income</u>			
1	Utility net income	\$167,921	\$167,921
2	Adjustments required to arrive at taxable utility income	\$27,188	\$27,188
3	Taxable income	\$195,109	\$195,109
<u>Calculation of Utility income Taxes</u>			
4	Income taxes	\$31,217	\$31,217
5	Capital taxes	\$ -	\$ -
6	Total taxes	\$31,217	\$31,217
7	Gross-up of Income Taxes	\$5,946	\$5,946
8	Grossed-up Income Taxes	\$37,164	\$37,164
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$37,164	\$37,164
10	Other tax Credits	\$ -	\$ -
<u>Tax Rates</u>			
11	Federal tax (%)	11.00%	11.00%
12	Provincial tax (%)	5.00%	5.00%
13	Total tax rate (%)	16.00%	16.00%

Notes



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc
 File Number: EB-2009-0186
 Rate Year: 2010

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
Application					
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$2,386,695	5.87%	\$140,099
2	Short-term Debt	4.00%	\$170,478	2.07%	\$3,529
3	Total Debt	60.00%	\$2,557,174	5.62%	\$143,628
	Equity				
4	Common Equity	40.00%	\$1,704,782	9.85%	\$167,921
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$1,704,782	9.85%	\$167,921
7	Total	100%	\$4,261,956	7.31%	\$311,549
Per Board Decision					
		(%)	(\$)	(%)	
	Debt				
8	Long-term Debt	56.00%	\$2,386,695	5.87%	\$140,099
9	Short-term Debt	4.00%	\$170,478	2.07%	\$3,529
10	Total Debt	60.00%	\$2,557,174	5.62%	\$143,628
	Equity				
11	Common Equity	40.0%	\$1,704,782	9.85%	\$167,921
12	Preferred Shares	0.0%	\$ -	0.00%	\$ -
13	Total Equity	40.0%	\$1,704,782	9.85%	\$167,921
14	Total	100%	\$4,261,956	7.31%	\$311,549

Notes

(1) 4.0% unless an Applicant has proposed or been approved for another amount.



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc

File Number: EB-2009-0186

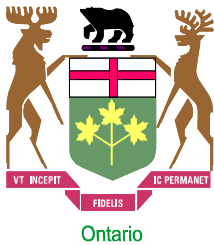
Rate Year: 2010

Revenue Sufficiency/Deficiency

Line No.	Particulars	Per Application		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$391,361		\$391,361
2	Distribution Revenue	\$921,006	\$927,584	\$921,006	\$927,584
3	Other Operating Revenue Offsets - net	\$179,997	\$179,997	\$179,997	\$179,997
4	Total Revenue	\$1,101,003	\$1,498,942	\$1,101,003	\$1,498,942
5	Operating Expenses	\$1,143,652	\$1,143,652	\$1,143,652	\$1,143,652
6	Deemed Interest Expense	\$143,628	\$143,628	\$143,628	\$143,628
	Total Cost and Expenses	\$1,287,280	\$1,287,280	\$1,287,280	\$1,287,280
7	Utility Income Before Income Taxes	(\$186,276)	\$211,662	(\$186,276)	\$211,662
	Tax Adjustments to Accounting				
8	Income per 2009 PILs	\$27,188	\$27,188	\$27,188	\$27,188
9	Taxable Income	(\$159,088)	\$238,851	(\$159,088)	\$238,851
10	Income Tax Rate	16.00%	16.00%	16.00%	16.00%
11	Income Tax on Taxable Income	(\$25,454)	\$38,216	(\$25,454)	\$38,216
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -
13	Utility Net Income	(\$160,822)	\$174,499	(\$160,822)	\$174,499
14	Utility Rate Base	\$4,261,956	\$4,261,956	\$4,261,956	\$4,261,956
	Deemed Equity Portion of Rate Base	\$1,704,782	\$1,704,782	\$1,704,782	\$1,704,782
15	Income/Equity Rate Base (%)	-9.43%	10.24%	-9.43%	10.24%
16	Target Return - Equity on Rate Base	9.85%	9.85%	9.85%	9.85%
	Sufficiency/Deficiency in Return on Equity	-19.28%	0.39%	-19.28%	0.39%
17	Indicated Rate of Return	-0.40%	7.46%	-0.40%	7.46%
18	Requested Rate of Return on Rate Base	7.31%	7.31%	7.31%	7.31%
19	Sufficiency/Deficiency in Rate of Return	-7.71%	0.15%	-7.71%	0.15%
20	Target Return on Equity	\$167,921	\$167,921	\$167,921	\$167,921
21	Revenue Sufficiency/Deficiency	\$328,743	\$6,578	\$328,743	\$6,578
22	Gross Revenue Sufficiency/Deficiency	\$391,361 (1)		\$391,361 (1)	

Notes:

(1) Revenue Sufficiency/Deficiency divided by (1 - Tax Rate)



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc
 File Number: EB-2009-0186
 Rate Year: 2010

Revenue Requirement			
Line No.	Particulars	Application	Per Board Decision
1	OM&A Expenses	\$945,592	\$945,592
2	Amortization/Depreciation	\$169,798	\$169,798
3	Property Taxes	\$28,262	\$28,262
4	Capital Taxes	\$ -	\$ -
5	Income Taxes (Grossed up)	\$37,164	\$37,164
6	Other Expenses	\$ -	\$ -
7	Return		
	Deemed Interest Expense	\$143,628	\$143,628
	Return on Deemed Equity	\$167,921	\$167,921
8	Distribution Revenue Requirement before Revenues	<u>\$1,492,365</u>	<u>\$1,492,365</u>
9	Distribution revenue	\$1,318,945	\$1,318,945
10	Other revenue	<u>\$179,997</u>	<u>\$179,997</u>
11	Total revenue	<u>\$1,498,942</u>	<u>\$1,498,942</u>
	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)		
12		<u>\$6,578 (1)</u>	<u>\$6,578 (1)</u>

Notes

(1)

Line 11 - Line 8



REVENUE REQUIREMENT WORK FORM

Name of LDC: Hawkesbury Hydro Inc

File Number: EB-2009-0186

Rate Year: 2010

		Selected Delivery Charge and Bill Impacts Per Draft Rate Order								
		Monthly Delivery Charge					Total Bill			
		Current	Per Draft Rate Order	Change			Current	Per Draft Rate Order	Change	
				\$	%				\$	%
Residential	800 kWh/month	\$ 19.84	\$ 18.51	-\$ 1.33	-6.7%		\$ 81.72	\$ 79.30	-\$ 2.42	-3.0%
GS < 50kW	2000 kWh/month	\$ 35.89	\$ 33.30	-\$ 2.59	-7.2%		\$ 197.35	\$ 192.02	-\$ 5.33	-2.7%

Notes:

Summary of Changes

1. Adjustment to OM&A for HST, LEAP, IFRS and Regulatory Costs (see Appendix A)

\$5,539 was added to 2010 OM&A in account 5655-Regulatory Expenses [B4-OM&A] to account for the half-year of PST. The Regulatory Expenses relating to the rebasing application was adjusted to \$62,500 (\$250,000/4). The initial projected cost of \$30,000 for the conversion to IFRS was removed from 5630-Outside Services as did the initial projected cost of \$2000 for LEAP.

The change to OM&A flows through the working capital allowance to the rate base [D1-Rate Base Summary], thereby reducing the service revenue requirement components for Cost of Capital and Allowance for PILs [F1-Distribution Revenue Requirement]. The distribution expense also increases the service revenue requirement

2. Revenue Offset (see Appendix B)

In sheet [C9-Revenue Offset Account] 4325-Revenues from merchandising and jobbing were revised to reflect a more appropriate amount of \$64,902.73 and account 4330-Cost and Expenses of Merchandising, jobbing was also revised to reflect a more appropriate amount of \$51,480.

3. Account 1590 – Recovery of Regulatory Assets (see Appendix C)

The balance of Account 1590 was updated to \$63,300 [Sheet C5-ApprovedRecovery] in order to reconcile with the audited financial statements

4. Global Adjustment Rate Rider (see Appendix D)

A new worksheet 'GARider' was added to the rate model, after sheet C7, showing the calculation of the rate rider based on the approved sub-account balance. On the schedule of rates (sheet X11), it appears for each class except the Lighting classes, and would be apply to non-RPP customers until May 31, 2011 to allow a full year for disposition.

5. *Deferral/Variance Account Rate Riders(see Appendix E)*

The approved balances for recovery appear in red on sheet C6. The Global Adjustment sub-account balance was excluded, since it is now addressed through a separate rate rider. The balance for 1525-Miscellaneous Deferred Debits was split in two, such that on sheet C7, the secondary environmental charge from Hydro One is allocated based on Distribution Revenue, while costs associated with the Ontario Price Credit are allocated based on the number of customers with rebate cheques.

The rate riders appear for each class on the schedule of rates (sheet X11), and would be effective until May 31, 2012 to allow disposition to occur over two full years.

6. *Low Voltage (LV) rates (see Appendix F)*

Low Voltage Charge projections for 2010 were revised downwards [C2-PassthruRates] from \$70,800 to a more appropriate \$60,500. Distinct rates for LV service are calculated on sheet F4. These rates appear for each class on the schedule of rates (sheet X11), while the Distribution Volumetric rate excludes the LV rate.

7. *Revenue-to-Cost ratios*

The revenue-to-cost ratios on sheet F4 are now calculated on the basis of the Service Revenue Requirement i.e. including Miscellaneous Revenues. The ratios are consistent with the 2010 ratios cited in the Board's decision.

8. *Monthly Service Charge (MSC) (see Appendix G)*

A new sheet 'FixedVarRevenue' was added after sheet F5, where the % splits of distribution revenue from fixed and variable charges exclude low voltage charges and the recovery of transformer allowances. The MSCs entered on sheet F5 produce fixed/variable splits consistent with those proposed by HHI in E8/T2/S1 of its rate application, except for GS>50 kW where the maximum rate from the Cost Allocation model was used.

9. MicroFIT Generator Service (see Tariffs of Rates and Charges)

A new service classification has been added to the schedule of rates (sheet X11) for microFIT Generator service, showing the province-wide monthly rate of \$5.25 effective September 21, 2009.

10. Foregone Distribution Revenue Rate Riders

A new sheet 'ForegoneRevenue' was added prior to the schedule to rates (sheet X11). For both the MSC (excluding the smart meter rate adder) and the Distribution Volumetric rate (which now excludes LV charges), a rate rider was calculated as $1/11^{\text{th}}$ of the base rate, to allow the annual base revenue requirement to be recovered over 11 months. These rate riders also appear on the schedule of rates, effective until April 30, 2011.

Appendix A

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

Bridge and Test OM&A Expenses

Enter projected expenses for Operations, Maintenance and Administration

Account Grouping	Account Description	2008 Actual	2009 Projection	2010 Projection
3500-Distribution Expenses - Operation	5014-Transformer Station Equipment - Operation Labour	10,813	11,245	11,695
	5015-Transformer Station Equipment - Operation Supplies and Expenses	11,967	12,446	12,944
	5016-Distribution Station Equipment - Operation Labour	8,942	9,300	9,672
	5017-Distribution Station Equipment - Operation Supplies and Expenses	61	63	66
	5020-Overhead Distribution Lines and Feeders - Operation Labour	9,388	9,763	10,154
	5025-Overhead Distribution Lines & Feeders - Operation Supplies and Expenses	1,036	1,077	1,120
	5035-Overhead Distribution Transformers- Operation	4,327	11,813	12,046
	5040-Underground Distribution Lines and Feeders - Operation Labour	1,970	2,048	2,130
	5045-Underground Distribution Lines & Feeders - Operation Supplies & Expenses	24	24	25
	5055-Underground Distribution Transformers - Operation	2,279	2,370	2,465
	5065-Meter Expense	12,567	11,569	12,032
	5095-Overhead Distribution Lines and Feeders - Rental Paid	1,030	1,071	1,114
3550-Distribution Expenses - Maintenance	5105-Maintenance Supervision and Engineering	4,452	4,630	4,815
	5120-Maintenance of Poles, Towers and Fixtures	10,561	16,160	18,022
	5125-Maintenance of Overhead Conductors and Devices	31,598	32,545	32,799
	5130-Maintenance of Overhead Services	31,173	32,108	33,392
	5135-Overhead Distribution Lines and Feeders - Right of Way	42,795	50,795	44,827
	5145-Maintenance of Underground Conduit	1,108	1,152	1,198
	5150-Maintenance of Underground Conductors and Devices	17,193	17,881	18,596
	5155-Maintenance of Underground Services	6,635	6,900	7,176
	5160-Maintenance of Line Transformers	2,184	2,271	2,362
	5175-Maintenance of Meters	12,192	8,700	8,700

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

Bridge and Test OM&A Expenses

Enter projected expenses for Operations, Maintenance and Administration

Account Grouping	Account Description	2008 Actual	2009 Projection	2010 Projection
3650-Billing and Collecting	5310-Meter Reading Expense	30,858	32,092	33,376
	5315-Customer Billing	171,856	178,731	185,880
	5320-Collecting	93,858	96,460	100,389
	5325-Collecting- Cash Over and Short	-23		
	5335-Bad Debt Expense	7,329	7,622	7,927
3700-Community Relations	5410-Community Relations - Sundry	100	104	108
3800-Administrative and General Expenses	5605-Executive Salaries and Expenses	93,537	100,278	107,289
	5610-Management Salaries and Expenses	63,458	68,997	74,757
	5620-Office Supplies and Expenses	20,065	20,868	21,702
	5630-Outside Services Employed	16,898	17,574	28,817
	5635-Property Insurance	4,344	4,517	4,698
	5640-Injuries and Damages	11,489	11,949	12,427
	5645-Employee Pensions and Benefits	3,420	3,556	3,699
	5655-Regulatory Expenses	9,773	10,164	67,531
	5665-Miscellaneous General Expenses	12,500	13,000	13,520
	5675-Maintenance of General Plant	28,563	29,420	30,596
	5680-Electrical Safety Authority Fees	5,109	5,313	5,526
3950-Taxes Other Than Income Taxes	6105-Taxes Other Than Income Taxes	26,205	26,916	28,262
TOTAL		823,628	873,492	973,854

Appendix B

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Hydro Hawkesbury Inc. (ED-2003-0027)

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C9 Revenue Offset Projections

Enter other amounts needed to complete projections

Account Grouping	Account Description	2009			2010 (existing rates)			201
		Service Projection	Other (+ / -)	Total	Service Projection	Other (+ / -)	Total	Service Projection
3050-Revenues From Services - Distribution	4080-Distribution Services Revenue	14,153		14,153	14,153		14,153	14,153
	4082-Retail Services Revenues	7,885		7,885	7,785		7,785	7,785
	4084-Service Transaction Requests (STR) Revenues	607		607	607		607	607
	4090-Electric Services Incidental to Energy Sales							
3100-Other Operating Revenues	4205-Interdepartmental Rents							
	4210-Rent from Electric Property		16,000	16,000		16,000	16,000	
	4215-Other Utility Operating Income							
	4220-Other Electric Revenues							
	4225-Late Payment Charges	31,875		31,875	31,875		31,875	31,875
	4230-Sales of Water and Water Power							
	4235-Miscellaneous Service Revenues	68,442		68,442	72,077		72,077	72,077
	4240-Provision for Rate Refunds							
	4245-Government Assistance Directly Credited to Income							
	4305-Regulatory Debits							
3150-Other Income & Deductions	4310-Regulatory Credits							
	4315-Revenues from Electric Plant Leased to Others							
	4320-Expenses of Electric Plant Leased to Others							
	4325-Revenues from Merchandise, Jobbing, Etc.		45,000	45,000		45,000	45,000	
	4330-Costs and Expenses of Merchandising, Jobbing, Etc.		-25,000	-25,000		-25,000	-25,000	
	4335-Profits and Losses from Financial Instrument Hedges							
	4340-Profits and Losses from Financial Instrument Investments							
	4345-Gains from Disposition of Future Use Utility Plant							
	4350-Losses from Disposition of Future Use Utility Plant							
	4355-Gain on Disposition of Utility and Other Property							
	4360-Loss on Disposition of Utility and Other Property							
	4365-Gains from Disposition of Allowances for Emission							
	4370-Losses from Disposition of Allowances for Emission							
	4390-Miscellaneous Non-Operating Income		500	500		500	500	
	4395-Rate-Payer Benefit Including Interest							
	4398-Foreign Exchange Gains and Losses, Including Amortization							
	4405-Interest and Dividend Income		12,000	12,000		17,000	17,000	
3200-Investment Income								
TOTAL		122,963	48,500	171,463	126,498	53,500	179,998	126,498

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Hydro Hawkesbury Inc. (ED-2003-0027)

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C9 Revenue Offset Projections

Enter other amounts needed to complete projections

Service Projections from Sheet C8

Account Grouping	Account Description	0 (proposed rates)		Offset Input			2010 Offset Amount
		Other (+ / -)	Total	%	or	\$	
3050-Revenues From Services - Distribution	4080-Distribution Services Revenue		14,153	100%			14,153
	4082-Retail Services Revenues		7,785	100%			7,785
	4084-Service Transaction Requests (STR) Revenues		607	100%			607
	4090-Electric Services Incidental to Energy Sales						
3100-Other Operating Revenues	4205-Interdepartmental Rents						
	4210-Rent from Electric Property	16,000	16,000	100%			16,000
	4215-Other Utility Operating Income						
	4220-Other Electric Revenues						
	4225-Late Payment Charges		31,875	100%			31,875
	4230-Sales of Water and Water Power						
	4235-Miscellaneous Service Revenues		72,077	100%			72,077
	4240-Provision for Rate Refunds						
	4245-Government Assistance Directly Credited to Income						
	4305-Regulatory Debits						
3150-Other Income & Deductions	4310-Regulatory Credits						
	4315-Revenues from Electric Plant Leased to Others						
	4320-Expenses of Electric Plant Leased to Others						
	4325-Revenues from Merchandise, Jobbing, Etc.	64,902	64,902	100%			64,902
	4330-Costs and Expenses of Merchandising, Jobbing, Etc.	-51,480	-51,480	100%			-51,480
	4335-Profits and Losses from Financial Instrument Hedges						
	4340-Profits and Losses from Financial Instrument Investments						
	4345-Gains from Disposition of Future Use Utility Plant						
	4350-Losses from Disposition of Future Use Utility Plant						
	4355-Gain on Disposition of Utility and Other Property						
	4360-Loss on Disposition of Utility and Other Property						
	4365-Gains from Disposition of Allowances for Emission						
	4370-Losses from Disposition of Allowances for Emission						
	4390-Miscellaneous Non-Operating Income	500	500	100%			500
	4395-Rate-Payer Benefit Including Interest						
	4398-Foreign Exchange Gains and Losses, Including Amortization						
	4405-Interest and Dividend Income	17,000	17,000	100%			17,000
3200-Investment Income							
TOTAL		46,922	173,420				173,420

Appendix C

Hydro Hawkesbury Inc. (ED-2003-0027)

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C5 Recovery of Approved Deferral / Variance Account Balances

Volumes from sheet C1

Enter approved rates for 2008 and 2009

Customer Class Name	Metric	2008 Approved Rate	2009 Approved Rate	2009 Volume	1-Jan-09 to 30-Apr-09 Recoveries	1-May-09 to 31-Dec-09 Recoveries
Residential	kWh			53,502,498		
General Service Less Than 50 kW	kWh			20,540,911		
General Service 50 to 4,999 kW	kW			229,572		
Large Use	kW			42,872		
Sentinel Lighting	kW			325		
Street Lighting	kW			3,096		
Unmetered Scattered Load	kWh			220,667		
TOTAL						

Customer Class Name	Metric	2010 Volume	1-Jan-10 to 30-Apr-10 Recoveries
Residential	kWh	53,559,119	
General Service Less Than 50 kW	kWh	20,562,650	
General Service 50 to 4,999 kW	kW	229,814	
Large Use	kW		
Sentinel Lighting	kW	325	
Street Lighting	kW	3,096	
Unmetered Scattered Load	kWh	220,667	
TOTAL			

1590-Recovery of Regulatory Asset Balances		2009			2010		
	USA #	1-Jan to 30-Apr	1-May to 31-Dec	TOTAL	1-Jan to 30-Apr	1-May to 31-Dec	TOTAL
Opening Balance		63,300	63,416	63,300	63,649	63,765	63,649
Recoveries							
Interest (rate=0.55% per sheet Y1)	6035	116	233	349	117	234	350
Ending Balance		63,416	63,649	63,649	63,765	63,999	63,999

Appendix D

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Hydro Hawkesbury Inc. (ED-2003-0027)

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C7 Rate Riders

Allocate recoveries of deferral / variance account balances

Deferral / Variance Account	Total Recovery Amount **	Allocation Basis	Residential	General Service Less Than 50 kW	General Service 50 to 4,999 kW	Large Use
1505-Unrecovered Plant and Regulatory Study Costs						
1508-Other Regulatory Assets	46,700	Distribution Revenue (existing rates)	31,853	7,095	6,970	
1510-Preliminary Survey and Investigation Charges						
1515-Emission Allowance Inventory						
1516-Emission Allowances Withheld						
1518-RCVARetail	2,193	Customer Count	1,927	233	32	
1520-Power Purchase Variance Account						
1525-Miscellaneous Deferred Debits (HONI env. charge)	268,804	Distribution Revenue (existing rates)	183,345	40,837	40,122	
1530-1525 Misc. Deferred Debits (OPC rebate charges)	4,059	# Customers w/ Rebate Cheques	3,618	441		
1540-Unamortized Loss on Reacquired Debt						
1545-Development Charge Deposits/ Receivables						
1548-RCVASTR	10,630	Customer Count	9,341	1,128	157	
1550-LV Variance Account	146,492	kWh's	48,478	18,612	78,010	
1555-Smart Meters Capital Variance Account						
1556-Smart Meters OM&A Variance Account						
1562-Deferred Payments in Lieu of Taxes						
1563-Account 1563 - Deferred PILs Contra Account						
1565-Conservation and Demand Management Expenditures and Recoveries						
1566-CDM Contra Account						
1570-Qualifying Transition Costs						
1571-Pre-market Opening Energy Variance						
1572-Extraordinary Event Costs						
1574-Deferred Rate Impact Amounts						
1580-RSVAWMS	-319,467	kWh's	-105,720	-40,589	-170,124	

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C7 Rate Riders

Allocate recoveries of deferral / variance account balances

Deferral / Variance Account	Total Recovery Amount **	Allocation Basis	Sentinel Lighting	Street Lighting	Unmetered Scattered Load
1505-Unrecovered Plant and Regulatory Study Costs					
1508-Other Regulatory Assets	46,700	Distribution Revenue (existing rates)	80	636	66
1510-Preliminary Survey and Investigation Charges					
1515-Emission Allowance Inventory					
1516-Emission Allowances Withheld					
1518-RCVARetail	2,193	Customer Count	0	0	
1520-Power Purchase Variance Account					
1525-Miscellaneous Deferred Debits (HONI env. charge)	268,804	Distribution Revenue (existing rates)	459	3,661	379
1530-1525 Misc. Deferred Debits (OPC rebate charges)	4,059	# Customers w/ Rebate Cheques			
1540-Unamortized Loss on Reacquired Debt					
1545-Development Charge Deposits/ Receivables					
1548-RCVASTR	10,630	Customer Count	2	2	
1550-LV Variance Account	146,492	kWh's	98	1,094	200
1555-Smart Meters Capital Variance Account					
1556-Smart Meters OM&A Variance Account					
1562-Deferred Payments in Lieu of Taxes					
1563-Account 1563 - Deferred PILs Contra Account					
1565-Conservation and Demand Management Expenditures and Recoveries					
1566-CDM Contra Account					
1570-Qualifying Transition Costs					
1571-Pre-market Opening Energy Variance					
1572-Extraordinary Event Costs					
1574-Deferred Rate Impact Amounts					
1580-RSVAWMS	-319,467	kWh's	-214	-2,385	-436

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C7 Rate Riders

Allocate recoveries of deferral / variance account balances

1582-RSVAONE-TIME	13,436	kWh's	4,446	1,707	7,155	
1584-RSVANW	-234,322	kWh's	-77,543	-29,771	-124,782	
1586-RSVACN	-1,463,352	kWh's	-484,262	-185,920	-779,269	
1588-RSVAPOWER excl. GA sub-acct	-144,324	kWh's	-47,761	-18,336	-76,856	
1598-1588 RSVApower GA sub-acct						
2425-Other Deferred Credits						
Sub-Total for recovery	-1,669,151		-432,276	-204,563	-1,018,584	
1590-Recovery of Regulatory Asset Balances (residual)	63,003	2006 EDR Approved Recoveries	68,648	2,770	-8,533	
Total Recoveries Required (2 years)	-1,606,148		-363,628	-201,793	-1,027,117	
Annual Recovery Amounts	-803,074		-181,814	-100,896	-513,559	
Annual Volume			53,559,119	20,562,650	229,814	
Proposed Rate Rider			(\$0.0034)	(\$0.0049)	(\$2.2347)	
per			kWh	kWh	kW	kW

¹ per sheet C6

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C7 Rate Riders

Allocate recoveries of deferral / variance account balances

1582-RSVAONE-TIME	13,436	kWh's	9	100	18
1584-RSVANW	-234,322	kWh's	-157	-1,749	-319
1586-RSVACN	-1,463,352	kWh's	-981	-10,926	-1,995
1588-RSVAPOWER excl. GA sub-acct	-144,324	kWh's	-97	-1,078	-197
1598-1588 RSVApower GA sub-acct					
2425-Other Deferred Credits					
Sub-Total for recovery	-1,669,151		-800	-10,644	-2,284
1590-Recovery of Regulatory Asset Balances (residual)	63,003	2006 EDR Approved Recoveries	407	-288	
Total Recoveries Required (2 years)	-1,606,148		-393	-10,932	-2,284
Annual Recovery Amounts	-803,074		-196	-5,466	-1,142
Annual Volume			325	3,096	220,667
Proposed Rate Rider			(\$0.6044)	(\$1.7655)	(\$0.0052)
per			kW	kW	kWh

¹ per sheet C6

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C7 Rate Riders

Allocate recoveries of deferral / variance account balances

Allocators	Data Source	2010 Projection Total	Residential	General Service Less Than 50 kW	General Service 50 to 4,999 kW	Large Use
Customers / Connections	C1	6,533	4,705	566	79	
kWh's	C1	161,846,035	53,559,119	20,562,650	86,186,766	
Distribution Revenue (existing rates)	C4	1,130,158	770,857	171,696	168,687	
Distribution Revenue (proposed rates)	F4	1,318,945	753,372	204,471	329,897	
Transmission Connection Revenue	C2	494,944	173,438	60,143	257,461	
Customer Count	C1	5,354	4,705	568	79	
# Customers w/ Rebate Cheques	2006 EDR	5,208	4,642	566		
2006 EDR Approved Recoveries	2006 EDR	130,642	142,346	5,744	-17,695	
Approved Recoveries	C5					

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2010 EDR Application (EB-2009-0186) version: v0.1

C7 Rate Riders

Allocate recoveries of deferral / variance account balances

Allocators	Data Source	2010 Projection Total	Sentinel Lighting	Street Lighting	Unmetered Scattered Load
Customers / Connections	C1	6,533	21	1,158	4
kWh's	C1	161,846,035	108,470	1,208,363	220,667
Distribution Revenue (existing rates)	C4	1,130,158	1,932	15,394	1,592
Distribution Revenue (proposed rates)	F4	1,318,945	1,428	29,008	770
Transmission Connection Revenue	C2	494,944	575	2,681	645
Customer Count	C1	5,354	1	1	
# Customers w/ Rebate Cheques	2006 EDR	5,208			
2006 EDR Approved Recoveries	2006 EDR	130,642	844	-598	
Approved Recoveries	C5				

Global Adjustment Rate Rider

Approved Balance for Recovery:	-252,664
2008 non-RPP kWh's	116,465,829
Rate Rider (12 months, \$/kWh)	(0.0022)

Appendix E

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

C6 Proposed Deferral /Variance Account Balance Recoveries*Select balances to be recovered, effective date and recovery period (allocations on next sheet)*

Deferral / Variance Account	Recover Balance as at?	Additional Interest to 30 Apr/10?	Balance for Recovery ¹	Additional Interest for Recovery	Total Recovery Amount ^{**}	31 Dec/09 Projected Balance	31 Dec/10 Projected Balance	2009 Projected Interest ²	2010 Projected Interest ²
1508-Other Regulatory Assets	31-Dec-08	YES	46,165	294	46,700	46,386	-93	-221	-221
1518-RCVARetail	31-Dec-08	YES	2,165	15	2,193	2,177	-5	-11	-11
1525-Miscellaneous Deferred Debits (HONI env. charge)	31-Dec-08	YES	269,647	1,768	268,804	270,974	3,496	-1,326	-1,326
1530-1525 Misc. Deferred Debits (OPC rebate charges)	31-Dec-08	YES			4,059	3,428	-4,059		
1548-RCVASTR	31-Dec-08	YES	10,500	72	10,630	10,554	-23	-54	-54
1550-LV Variance Account	31-Dec-08	YES	144,670	1,002	146,492	145,421	-319	-752	-752
1555-Smart Meters Capital Variance Account	No Recovery	NO				-44,957	-45,191	234	234
1556-Smart Meters OM&A Variance Account	No Recovery	NO				15,091	82,105		-144
1562-Deferred Payments in Lieu of Taxes	No Recovery	NO				-53,431	-53,723	292	292
1563-Account 1563 - Deferred PILs Contra Account	No Recovery	NO				53,431	53,723	-292	-292
1565-Conservation and Demand Management Expenditures and Recoveries	No Recovery	NO				-805	-805		
1566-CDM Contra Account	No Recovery	NO				805	805		
1570-Qualifying Transition Costs	No Recovery	NO				22,611	22,611		
1571-Pre-market Opening Energy Variance	No Recovery	NO				-10,682	-10,682		
1580-RSVAWMS	31-Dec-08	YES	-315,210	-2,341	-319,467	-316,966	745	1,756	1,756
1582-RSVAONE-TIME	31-Dec-08	YES	13,303	74	13,436	13,358	-23	-55	-55
1584-RSVANW	31-Dec-08	YES	-231,432	-1,590	-234,322	-232,624	505	1,192	1,192
1586-RSVACN	31-Dec-08	YES	-1,446,760	-9,126	-1,463,352	-1,453,604	2,903	6,844	6,844
1588-RSVAPOWER excl. GA sub-acct	31-Dec-08	YES	-391,204	-3,181	-144,324	-393,590	-251,652	2,386	2,386
Sub-Total for Recovery					-1,669,151	-1,922,424	-199,680	9,994	9,849
1590-Recovery of Regulatory Asset Balances (residual)	31-Dec-08	YES	63,300	464	63,003	63,649	-1,069,769	-349	-350
Total Recoveries Required					-1,606,148				-1,472
Annual Recovery Amounts	# years:	2			-803,074				
						Interest Totals: ³		9,645	8,027

**** Amounts in Red match OEB decision**¹ per sheet B5, except account 1590 (sheet C5)² Interest Rate = 0.55% per sheet Y1³ Recorded in USA #6035 per sheet C5

Appendix F

Hydro Hawkesbury Inc. (ED-2003-0027)
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C2 Pass-through Charges

Volumes from sheet C1, Account #s from sheet Y4

Enter rates for pass-through charges and estimated Low Voltage revenues

Electricity (Commodity)	Customer Class Name	Revenue USA #	Expense USA #	2009 rate (\$/kWh):		2010 rate (\$/kWh):	
				Volume	Amount	Volume	Amount
kWh	Residential	4006	4705	55,888,709	3,473,483	55,947,856	3,477,159
kWh	General Service Less Than 50 kW	4035	4705	21,457,036	1,333,555	21,479,744	1,334,966
kWh	General Service 50 to 4,999 kW	4035	4705	89,935,518	5,589,492	90,030,696	5,595,408
kWh	Large Use	4020	4705	13,015,266	808,899		
kWh	Sentinel Lighting	4030	4705	113,308	7,042	113,308	7,042
kWh	Street Lighting	4025	4705	1,262,256	78,449	1,262,256	78,449
kWh	Unmetered Scattered Load	4035	4705	230,509	14,326	230,509	14,326
	TOTAL			181,902,602	11,305,247	169,064,368	10,507,350
Transmission - Network	Customer Class Name	Revenue USA #	Expense USA #	2009		2010	
				Volume	Rate	Volume	Rate
					Amount		Amount
kWh	Residential	4066	4714	55,888,709	\$0.0047	55,947,856	\$0.0056
kWh	General Service Less Than 50 kW	4066	4714	21,457,036	\$0.0043	21,479,744	\$0.0051
kWh	General Service 50 to 4,999 kW	4066	4714	89,935,518	\$1.7399	90,030,696	\$2.0708
kWh	Large Use	4066	4714	13,015,266	\$2.0461		
kWh	Sentinel Lighting	4066	4714	113,308	\$1.3127	113,308	\$1.5624
kWh	Street Lighting	4066	4714	1,262,256	\$1.3122	1,262,256	\$1.5618
kWh	Unmetered Scattered Load	4066	4714	230,509	\$0.0043	230,509	\$0.0051
	TOTAL			181,902,602		169,064,368	
Transmission - Connection	Customer Class Name	Revenue USA #	Expense USA #	2009		2010	
				Volume	Rate	Volume	Rate
					Amount		Amount
kWh	Residential	4068	4716	55,888,709	\$0.0030	55,947,856	\$0.0031
kWh	General Service Less Than 50 kW	4068	4716	21,457,036	\$0.0027	21,479,744	\$0.0028
kWh	General Service 50 to 4,999 kW	4068	4716	89,935,518	\$1.0849	90,030,696	\$1.1203
kWh	Large Use	4068	4716	13,015,266	\$1.3601		
kWh	Sentinel Lighting	4068	4716	113,308	\$1.7125	113,308	\$1.7684
kWh	Street Lighting	4068	4716	1,262,256	\$0.8387	1,262,256	\$0.8661
kWh	Unmetered Scattered Load	4068	4716	230,509	\$0.0027	230,509	\$0.0028
	TOTAL			181,902,602		169,064,368	
Wholesale Market Service	Customer Class Name	Revenue USA #	Expense USA #	2009 rate (\$/kWh):		2010 rate (\$/kWh):	
				Volume	Amount	Volume	Amount
kWh	Residential	4062	4708	55,888,709	290,621	55,947,856	290,929
kWh	General Service Less Than 50 kW	4062	4708	21,457,036	111,577	21,479,744	111,695
kWh	General Service 50 to 4,999 kW	4062	4708	89,935,518	467,665	90,030,696	468,160
kWh	Large Use	4062	4708	13,015,266	87,679		
kWh	Sentinel Lighting	4062	4708	113,308	589	113,308	589
kWh	Street Lighting	4062	4708	1,262,256	6,564	1,262,256	6,564
kWh	Unmetered Scattered Load	4062	4708	230,509	1,199	230,509	1,199
	TOTAL			181,902,602	945,894	169,064,368	879,135
Rural Rate Protection	Customer Class Name	Revenue USA #	Expense USA #	2009 rate (\$/kWh):		2010 rate (\$/kWh):	
				Volume	Amount	Volume	Amount
kWh	Residential	4062	4730	53,502,498	69,553	55,947,856	72,732
kWh	General Service Less Than 50 kW	4062	4730	20,540,911	26,703	21,479,744	27,924
kWh	General Service 50 to 4,999 kW	4062	4730	86,095,652	111,924	90,030,696	117,040
kWh	Large Use	4062	4730	13,015,266	16,920		
kWh	Sentinel Lighting	4062	4730	108,470	141	113,308	147
kWh	Street Lighting	4062	4730	1,208,363	1,571	1,262,256	1,641
kWh	Unmetered Scattered Load	4062	4730	220,667	287	230,509	300
	TOTAL			174,691,827	227,099	169,064,368	219,784
Debt Retirement Charge	Customer Class Name	Revenue USA #	Expense USA #	2009 rate (\$/kWh):		2010 rate (\$/kWh):	
				Volume	Amount	Volume	Amount
	TOTAL						
Low Voltage Charges	Customer Class Name	Revenue USA #	Expense USA #	2009		2010	
				Volume	Amount	Volume	Amount
	TOTAL (Input amount)	4075	4750		105,452.49		60,500.00
GRAND TOTAL					13,968,016		13,066,985

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

F4 Revenue Requirement Allocation

Enter the outstanding Base Revenue Requirement and Transformer Allowance recoveries by customer class

Customer Class Name	Outstanding Base Revenue Requirement %			Outstanding Base Revenue Requirement \$ ³			Directly Assigned Revenues ³	Total Base Revenue Requirement
	Cost Allocation ¹	Existing Rates ²	Rate Application	Cost Allocation	Existing Rates	Rate Application		
Residential	50.76%	68.21%	57.12%	669,441	899,625	753,372		753,372
General Service Less Than 50 kW	13.81%	15.19%	15.50%	182,117	200,377	204,471		204,471
General Service 50 to 4,999 kW	32.08%	14.93%	25.01%	423,153	196,865	329,897		329,897
Sentinel Lighting	0.09%	0.17%	0.11%	1,179	2,255	1,428		1,428
Street Lighting	3.19%	1.36%	2.20%	42,083	17,965	29,008		29,008
Unmetered Scattered Load	0.07%	0.14%	0.06%	972	1,858	770		770
TOTAL	100.00%	100.00%	100.00%	1,318,945	1,318,945	1,318,945		1,318,945
			OK			OK		

¹ from sheet F3

² from sheet C4

³ from sheet F2

Customer Class Name	Total Base Revenue Requirement	Transformer Allowance Recovery ⁴	Low Voltage Revenue Required ⁵	Gross Base Revenue Requirement
Residential	753,372		21,200	774,573
General Service Less Than 50 kW	204,471		7,352	211,822
General Service 50 to 4,999 kW	329,897	110,443	31,471	471,811
Sentinel Lighting	1,428		70	1,498
Street Lighting	29,008		328	29,336
Unmetered Scattered Load	770		79	849
TOTAL	1,318,945	110,443	60,500	1,489,888
		OK		

⁴ Volume per sheet C4: total allocations must match total amount of allowances

⁵ allocated per table below:

2010 Transformer Allowances

	Volume ⁴	Rate	Amount
kW:	184,071	(\$0.6000)	-110,443

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

F4 Revenue Requirement Allocation

Enter the outstanding Base Revenue Requirement and Transformer Allowance recoveries by customer class

Customer Class Name	Test Year Revenues ⁶ Transmission - Connection	Class Share	Low Voltage Charges ⁷	Volume	per	Rate
Residential	173,438	35.0%	21,200	53,559,119	kWh	0.0004
General Service Less Than 50 kW	60,143	12.2%	7,352	20,562,650	kWh	0.0004
General Service 50 to 4,999 kW	257,461	52.0%	31,471	229,814	kW	0.1369
Sentinel Lighting	575	0.1%	70	325	kW	0.2162
Street Lighting	2,681	0.5%	328	3,096	kW	0.1059
Unmetered Scattered Load	645	0.1%	79	220,667	kWh	0.0004
TOTAL	494,944	100.0%	60,500			
		OK				

⁶ charge type per sheet Y4; amounts per sheet C2;

⁷ Total per sheet C2; allocated to customer classes based on Class Share

Customer Class Name	Service Revenue Requirement			Cost Allocation	Variance	Target Range	
	Allocated Revenue ⁸	Allocated Cost ⁸	Revenue to Cost Ratio	Revenue to Cost Ratio ⁹		Floor	Ceiling
Residential	853,704	769,774	1.11	1.28	-0.17	0.85	1.15
General Service Less Than 50 kW	230,374	208,020	1.11	1.11	-0.00	0.80	1.20
General Service 50 to 4,999 kW	375,367	468,623	0.80	0.27	0.53	0.80	1.80
Sentinel Lighting	1,502	1,253	1.20	1.48	-0.28	0.70	1.20
Street Lighting	30,605	43,681	0.70	0.26	0.44	0.70	1.20
Unmetered Scattered Load	812	1,014	0.80	0.08	0.73	0.80	1.20
TOTAL	1,492,365	1,492,365	1.00	1.00			

⁸ see first table above (Outstanding Revenue Requirement \$), plus Miscellaneous Revenues (per sheet F3)

⁹ from sheet F3

Appendix G

2010 DISTRIBUTION REVENUE - FIXED / VARIABLE SPLIT

At Existing Rates	Net Distribution Revenues (A)	Fixed Charge Revenue (B)	Variable Charge Revenue (C)	Fixed Charge Revenue % (D)	Variable Charge Revenue % (E)
Residential	738,722	280,042	458,680	37.91%	62.09%
General Service Less Than 50 kW	159,358	66,086	93,272	41.47%	58.53%
General Service 50 to 4,999 kW **	4,675	44,082	-39,407	942.95%	-842.95%
Sentinel Lighting	1,814	252	1,562	13.89%	86.11%
Street Lighting	14,844	5,003	9,842	33.70%	66.30%
Unmetered Scattered Load	1,592	467	1,125	29.33%	70.67%
TOTAL	921,006	395,931	525,075	42.99%	57.01%

(A) RateMaker model sheet 'DistRevByClass'

(D) = (B) / (A)

(B) RateMaker model sheet C4

(E) = (C) / (A)

(C) = (A) - (B)

** % splits reflect transformer allowances in excess of variable charge revenue (excluding LV rate adder)

At Proposed Rates	Net Distribution Revenues (E)	Fixed Charge Revenue (F)	Variable Charge Revenue (G)	Fixed Charge Revenue % (H)	Variable Charge Revenue % (I)
Residential	753,372	331,420	421,952	43.99%	56.01%
General Service Less Than 50 kW	204,471	92,032	112,439	45.01%	54.99%
General Service 50 to 4,999 kW	329,897	90,344	239,553	27.39%	72.61%
Sentinel Lighting	1,428	401	1,027	28.06%	71.94%
Street Lighting	29,008	8,477	20,531	29.22%	70.78%
Unmetered Scattered Load	770	300	469	39.04%	60.96%
TOTAL	1,318,945	522,974	795,971	39.65%	60.35%

(E) RateMaker sheet F4, 'Total Base Revenue Requirement'

(H) = (F) / (E)

(F) RateMaker model sheet F6, 'Fixed Charge Revenue'

(I) = (G) / (E)

(G) = (E) - (F)

Hydro Hawkesbury Inc. (ED-2003-0027)

2010 EDR Application (EB-2009-0186) version: v0.1

F5 Fixed/Variable Rate Design*Enter the proposed fixed monthly rate for each customer class*

Customer Class Name	Existing Rates (1)			Cost Allocation - Minimum Fixed Rate (2)			Cost Allocation - Maximum Fixed Rate (2)		
	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %
Residential	\$4.96	36.33%	63.67%	\$4.04	29.43%	70.57%	\$8.64	63.01%	36.99%
General Service Less Than 50 kW	\$9.73	38.49%	61.51%	\$7.77	24.92%	75.08%	\$15.23	48.83%	51.17%
General Service 50 to 4,999 kW	\$46.50	26.13%	73.87%	\$50.33	10.11%	89.89%	\$95.30	19.15%	80.85%
Sentinel Lighting	\$1.00	13.04%	86.96%	\$0.32	5.32%	94.68%	\$3.04	51.07%	48.93%
Street Lighting	\$0.36	32.50%	67.50%	\$0.03	1.49%	98.51%	\$3.06	144.98%	44.98%
Unmetered Scattered Load	\$9.73	29.33%	70.67%			100.00%	\$9.73	55.03%	44.97%

(1) per sheet C4

(2) Rates per sheet F3; %s based on # customers per sheet C1 and revenue requirement allocated to customer class per sheet F4

Customer Class Name	Existing Fixed/Variable Split (3)			Rate Application			Resulting Usage		(4) Existing Usage Rate
	Rate	Fixed %	Variable %	Rate	Fixed %	Variable %	Rate	per	
Residential	\$4.98	36.33%	63.67%	\$5.87	42.79%	57.21%	\$0.0083	kWh	\$0.0092
General Service Less Than 50 kW	\$12.00	38.49%	61.51%	\$13.55	43.45%	56.55%	\$0.0058	kWh	\$0.0051
General Service 50 to 4,999 kW	\$130.06	26.13%	73.87%	\$95.30	19.15%	80.85%	\$1.6599	kW	\$0.5422
Sentinel Lighting	\$0.78	13.04%	86.96%	\$1.59	26.75%	73.25%	\$3.3766	kW	\$5.1688
Street Lighting	\$0.69	32.50%	67.50%	\$0.61	28.90%	71.10%	\$6.7374	kW	\$3.3563
Unmetered Scattered Load	\$5.19	29.33%	70.67%	\$6.26	35.41%	64.59%	\$0.0025	kWh	\$0.0051

(3) %s per Existing Rates, Rate based on Revenue Requirement allocated to Customer Class per sheet F4 and # customers per sheet C1

(4) per sheet C4