



EXHIBIT 9

DEFERRAL & VARIANCE ACCOUNTS

EXHIBIT 9: Deferral & Variance Accounts

TAB 1 (of 10)

Outstanding Deferral and Variance Accounts

OVERVIEW

Hydro One Brampton is requesting disposition of the following Deferral and Variance Accounts (“DVAs”) in this cost of service rate application:

- Group 1 and Group 2 Deferral and Variance Accounts - The amounts being requested for disposition are based on the balances as at December 31, 2013 and the forecasted interest through December 31, 2014. This request for disposition is consistent with the Board's *EDDVAR Report*¹. HOBNI's submits its evidence in support of the disposition of these account balances is found in *Exhibit 9 Tab 2, Tab 3, Tab 5, Tab 6*. HOBNI requests 2 Rate Riders for these DVAs, one for the Global Adjustment for Non-RPP Class “B” GA customers, and the other for the balance of the Group 1 and 2 Accounts;
- Disposition of Account 1576, Accounting Changes Under CGAAP - The balance being requested for disposition is based on the forecasted balance to December 31, 2014. Carrying charges have not been applied to this account². The evidence in support of the disposition of this account balance is found in *Exhibit 9 Tab 4*;
- Disposition of Account 1568 – LRAM Variance Account. The balance being requested for disposition is based on the forecasted balance plus interest to December 31, 2014. This request for disposition is consistent with the Board's CDM guidelines³. HOBNI submits its evidence in support of the disposition of this account balance in *Exhibit 9 Tab 7*;
- Disposition of Account 1555 – “Sub-account Stranded Meter Costs” of Account 1555: Smart Meter Capital and Recovery Offset Variance Account. The balance being requested for disposition is based on the account balance as at December 31, 2013, plus carrying charges forecast to December 31, 2014. This request for disposition is

¹ Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR), July 31, 2009.

² Per the Ontario Energy Board direction found in the Accounting Procedures Frequently Asked Questions, July 2012, Question 2.

³ Guidelines for Electricity Distributor Conservation and Demand Management EB-2012-0003 April 26, 2012.

consistent with the Board's guidelines⁴. HOBNI submission of its evidence in support of the disposition of this account balance is found in *Exhibit 9 Tab 8*;

- Disposition of Account 1532 to 1535 – Includes the Renewable Generation Connection OM&A/Funding Adder Deferral Accounts, and the Smart Grid Capital/OM&A Deferral Accounts pertaining to the direct benefit & provincial shares of the investments made. HOBNI has recorded costs to the Green Energy Act (“GEA”) deferral accounts consistent with the Board's DSP filing requirements⁵. The account balances requested for disposition are based on actual expenditures from 2010 to 2013, forecast GEA expenditures for 2014, plus carrying charges forecast to December 31, 2014. HOBNI submits its evidence in support of the disposition of these account balances in *Exhibit 9 Tab 9*. Disposition of the forecasted balances and interest to December 31, 2014 are related to recoveries expected from HOBNI rate-payers. However, it should be noted that the G/L amounts reported on the RRR for these accounts include balances used to track capital, depreciation OM&A expenditures, and recoveries that relate to HOBNI rate payers, as well as those amounts which relate provincial rate payers, and are recovered by HOBNI through the IESO. For more information, refer to *Exhibit 9, Tab 9, Disposition of GEA Deferral Accounts*.

Deferral & Variance Account Disposition Confirmation Statements:

- HOBNI confirms that it has used the DVAs in the manners described in the Accounting Procedures Handbook, the EDDVAR report, relevant OEB Accounting Procedures FAQs, the CDM Guidelines, Smart Meter Final Disposition Guideline, and the DSP Filing Requirements.
- A list of the outstanding balances of the DVA accounts and sub-accounts including interest as at December 31, 2013 of (\$3,329,409) are found in **Table 1 in Tab 1, Schedule 1** in this Exhibit.
- HOBNI requests a 1-year recovery period for all DVA accounts submitted for disposition with the exception of Account 1576 – Accounting Changes, for which HOBNI requests a 5-year recovery period.

⁴ Guideline G-2011-0001 Smart Meter Funding and Cost Recovery – Final Disposition December 15, 2011.

⁵ Filing Requirements DSP EB-2009-0397, May 17, 2012.

- 1 • HOBNI has completed the EDDVAR continuity schedule of all DVA's and provides it in
2 *Tab 10 Schedule 1* of this Exhibit.
- 3 • The interest rates used to calculate carrying charges on the DVA account balances are
4 based on the Board's prescribed rates found in **Table 2** in *Tab 1, Schedule 1* in this
5 Exhibit.
- 6 • The account balances provided in this list reconcile with the trial balance reported
7 through the Electricity Reporting and Record-keeping Requirements. **Tables 3** and **4**
8 later on in this schedule provide a reconciliation of the DVAs submitted in this application
9 vs. HOBNI's Audited Financial Statements, as at December 31, 2013.
- 10 • HOBNI has identified the future use of Group 2 accounts that will be continued and
11 those that will be discontinued on a go-forward basis and the rationale for doing so as
12 provided in **Table 5** in *Tab 1, Schedule 2* in this Exhibit.
- 13 • HOBNI has allocated the balances requested for disposition to the rate classes based on
14 the default cost allocation methodology as set out in the Report of the Board on
15 Electricity Distributors' Deferral and Variance Account Review Initiative ("EDDVAR"), as
16 found in **Table 2** in *Tab 6, Schedule 1* of this Exhibit.
- 17 • The Company seeks an accounting order to establish a new deferral/variance account
18 for recovery/refund of the difference collected from the IESO and the revenue
19 requirement entitlement from provincial ratepayers relating to GEA expenditures.
- 20 • There were no adjustments to deferral and variance account balances made that were
21 previously approved by the Board on a final basis in either prior cost of service or IRM
22 proceedings (i.e. balances that were adjusted subsequent to the balance sheet date that
23 were cleared in the most recent rates proceeding).
- 24 • A breakdown of energy sales and cost of power expense balances, as reported in Hydro
25 One Brampton's Audited Financial Statements, is provided in **Tables 6** and **7** in *Tab 1,*
26 *Schedule 3* of this Exhibit.
- 27 • HOBNI confirms that it pro-rates the IESO Global Adjustment Charge into the RPP and
28 Non-RPP portions.

Outstanding Deferral and Variance Account Balances

Account Balances

The balances of Hydro One Brampton's deferral and variance accounts as of December 31, 2013, are summarized in the table below.

Table 1: Deferral and Variance Account Balances as at December 31, 2013

Account Description	Account Number	As at December 31, 2013		
		Principal	Interest	Total Balance
Group 1 Deferral and Variance Accounts				
LV Variance Account	1550	\$ 159,067	\$ 996	\$ 160,063
SM Entity Charge Variance	1551	\$ (44,466)	\$ -	\$ (44,466)
RSVA - Wholesale Market Service Charge	1580	\$ (2,481,579)	\$ (22,451)	\$ (2,504,030)
RSVA - Retail Transmission Network Charge	1584	\$ 1,048,861	\$ 4,373	\$ 1,053,234
RSVA - Retail Transmission Connection Charge	1586	\$ (300,105)	\$ (3,526)	\$ (303,631)
RSVA - Power (excluding Global Adjustment)	1588	\$ (1,530,584)	\$ (18,456)	\$ (1,549,040)
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings (2013)	1595	\$ (86,304)	\$ -	\$ (86,304)
Total Group 1 - Excluding Global Adjustment		\$ (3,235,110)	\$ (39,064)	\$ (3,274,173)
RSVA - Global Adjustment	1589	\$ 3,459,067	\$ 38,556	\$ 3,497,623
Balances of Group 1 Accounts For Disposition		\$ 223,958	\$ (508)	\$ 223,450
Group 2 Deferral and Variance Accounts				
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$ 916,390	\$ 44,172	\$ 960,562
Retail Cost Variance Account - Retail	1518	\$ 96,926	\$ 3,484	\$ 100,410
Retail Cost Variance Account - STR	1548	\$ 6,532	\$ 172	\$ 6,704
PILs and Tax Variances for 2006 and Subsequent Years, Sub-account HST / OVAT Input Tax Credits (ITCs)	1592	\$ (28,532)	\$ (3,764)	\$ (32,296)
Balances of Group 2 For Disposition		\$ 991,316	\$ 44,064	\$ 1,035,381
Balances of Group 1 and 2 Accounts for Disposition Rate Riders		\$ 1,215,274	\$ 43,556	\$ 1,258,830
Other Accounts for Disposition With Account Specific Rate Riders				
Smart Meter Capital and Recovery Offset Variance Sub-account Stranded Meter Costs	1555	\$ 465,350	\$ 56,347	\$ 521,697
LRAM Variance Account	1568	\$ 304,588	\$ 2,643	\$ 307,231
Accounting Changes Under CGAAP	1576	\$ 2,683,976	\$ -	\$ 2,683,976
Balances of Other Accounts for Disposition With Account Specific Rate Riders		\$ 3,453,915	\$ 58,990	\$ 3,512,904
GEA Deferral Account Balances With Disposition Riders and Provincial Funding				
Renewable Connection OM&A Deferral Account	1532	\$ 132,924	\$ 1,075	\$ 133,999
Renewable Generation Connection Funding Adder Deferral Account	1533	\$ (599,518)	\$ (12,619)	\$ (612,137)
Smart Grid Capital Deferral Account	1534	\$ 543,624	\$ 28,999	\$ 572,623
Smart Grid Capital OM&A Account	1535	\$ 113,952	\$ 2,892	\$ 116,845
GEA Account Balances for Disposition		\$ 190,983	\$ 20,347	\$ 211,330
Recovery/Refund Accounts Not Being Disposed of				
Recovery/Refund of Regulatory Balances (2012)	1595	\$ (7,923,193)	\$ (389,281)	\$ (8,312,474)
Deferral and Variance Account Balances on December 31, 2013		\$ (3,063,021)	\$ (266,389)	\$ (3,329,410)

Interest Rates Applied

Table 2 below provides the interest rates that have been used to calculate actual and forecasted carrying charges, as prescribed by the OEB:

Table 2: Interest Rates Applied to Deferral and Variance Accounts

Period	Annual Interest Rate
Q1 2010	0.55%
Q2 2010	0.55%
Q3 2010	0.89%
Q4 2010	1.20%
Q1 2011	1.47%
Q2 2011	1.47%
Q3 2011	1.47%
Q4 2011	1.47%
Q1 2012	1.47%
Q2 2012	1.47%
Q3 2012	1.47%
Q4 2012	1.47%
Q1 2013	1.47%
Q2 2013	1.47%
Q3 2013	1.47%
Q4 2013	1.47%
Q1 2014	1.47%
Q2 2014 (Forecasted)	1.47%
Q3 2014 (Forecasted)	1.47%
Q4 2014 (Forecasted)	1.47%
Q1 2015 (Forecasted)	1.47%
Q2 2015 (Forecasted)	1.47%
Q3 2015 (Forecasted)	1.47%
Q4 2015 (Forecasted)	1.47%

Reconciliation of Deferral & Variance Accounts balances to 2013 Financial Statements

Table 3 provides a reconciliation of the Deferral and Variance Accounts amounts submitted in this application as compared with the amounts reported in the Financial Statements.

Table 3: Reconciliation of Deferral and Variance Accounts to Audited Financial Statements ('000's)

31-Dec-13	Per 2013 - Audited F/S (1)	Per 2015 COS	Difference	Reference
Regulatory assets:				
Accounting changes under GAAP	2,684	2,684	-	
Smart Meters	1,158	-	1,158	(2)
IFRS transition costs	961	961	-	
Stranded meters	522	522	-	
LRAM variance account	307	307	-	
Retail settlement variance accounts	194	194	-	
LV Variance Account	160	160	-	
Other regulatory assets	195	107	88	(3)
Total regulatory assets	6,181	4,935	1,246	
Less: current portion	1,158			
Long-term regulatory assets	5,023	4,935	1,246	
Regulatory liabilities:				
Regulatory balances approved for disposal	8,399	8,399	-	
Renewable generation funding adder	313	313	-	
Regulatory future income tax liability	3	-	3	(4)
Other regulatory liabilities	77	77	-	
Total regulatory liabilities	8,792	8,789	3	
Less: current portion	4,266			
Long-term regulatory liabilities	4,526	8,789	3	

Note (1) - Per Note 9 of 2013 Year End Financial Statements.

Note (2) - Smart Meter Receivable for GAAP Accounting being drawn down by Final Disposition Rider.

Note (3) - Environmental cost deferral account

Note (4) - GAAP Accounting future income tax liability

Table 4 provides a line by line breakout of the regulatory asset and liability amounts by account. Total regulatory assets of \$6,181 thousand and total regulatory liabilities of \$8,792 thousand in this table agree with the totals in **Table 3** above.

1 **Table 4: Financial Statement Line Item Breakout as at December 31, 2013 ('000's)**

Regulatory Accounts by USoA number	Amount
Regulatory assets	
1508 - IFRS Transition	961
1518 - RCVA Retail	100
1525 - Environmental	89
1548 - RCVA STR	6
1550 - LV	160
1555 - Smart Meters	1,158
1555 - Stranded Meters	522
1568 - LRAM	307
1576 - Change in Accounting	2,684
1580 - RSVA WMS	(2,504)
1584 - RSVA Tx Nw	1,053
1586 - RSVA Tx Cn	(304)
1588 - RSVA Power	(1,549)
1589 - RSVA GA	3,498
Total Regulatory Assets	6,181
Regulatory liabilities	
2296/2353 Future Tax Liability	(3)
1533 GEA Deferral	(313)
1551 - SM Charge	(77)
1595 - Recovery of Reg Assets	(8,399)
Total Regulatory Liabilities	(8,792)

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Description of Accounts

Detailed below are the descriptions of the Deferral and Variance Accounts that Hydro One Brampton is currently seeking disposition for.

Group 1 Deferral and Variance Accounts

1550 Low Voltage Variance Account

This account is used to record the differences between the charges from Hydro One Networks Inc. for Low Voltage (LV) services, Account 4750, including accruals and the amounts billed to HOBNI customers based on the approved LV rates, per Account 4075 including accruals for these charges.

1551 SM Entity Charge Variance Account

This account is used to record the differences between the Smart Meter Entity amounts billed to HOBNI customers, and those charged to the Company by the IESO.

1580 RSVA Wholesale Market Service Charges Account

This retail settlement variance account ("RSVA") is used to record the differences between the amounts charged by the IESO for wholesale market services and the amount billed to HOBNI customers using the Board approved rates. HOBNI has consistently maintained the accrual approach for this account.

1584 RSVA Retail Transmission Network Charges Account

This RSVA account is used to record the differences in retail transmission network charges paid to the IESO and the amount billed to HOBNI customers for retail transmission network costs. HOBNI has consistently maintained the accrual approach for this account.

1586 RSVA Retail Transmission Connection Charges Account

This RSVA account is used to record the differences in retail transmission connection charges paid to the IESO and the amount billed to HOBNI customers for retail transmission connection charges. HOBNI has consistently maintained the accrual approach for this account.

1588 RSVA Power Account

The RSVA Power account is used to record the difference between the amount paid to the IESO for electricity and the amount billed to HOBNI customers for electricity. The variance primarily consists of timing differences, price and quantity differences, and the difference between actual and Board approved line losses. HOBNI has consistently maintained the accrual approach for this account.

1589 RSVA - Global Adjustment Account

The RSVA Global Adjustment account records the net differences between the amount billed to non-regulated price plan customers and the global adjustment charged on the settlement invoice from the IESO for non-regulated price plan customers. HOBNI has consistently maintained the accrual approach for this account.

1595 Disposition and Recovery/Refund of Regulatory Balances

This account is used to record the disposition of deferral and variance account balances approved for recovery or refund. Sub accounts of 1595 are used to transfer the Board approved deferral and variance account principal and interest balances. HOBNI currently has sub accounts for 2012 balances and also a Tax Savings Sharing sub-account balance related to 2013.

Group 2 Deferral and Variance Accounts

1508 Other Regulatory Assets – “Sub-account Deferred IFRS Transition costs”

This account is used to record one-time administrative incremental IFRS transition costs, which are not currently approved and included for recovery in distribution rates. This account includes one-time administrative incremental costs incurred in relation to transition to IFRS. This account will not continue on a go-forward basis.

1518 Retail Cost Variance Account - Retail

This account is used to record the net of:

- i. Revenues derived, including accruals, from the following services:
 - a) Establishing Service Agreements;

b) Distributor-Consolidated Billing;

c) Retailer-Consolidated Billing; and

- ii. the costs of entering into Service Agreements, and related contract administration, monitoring, and other expenses necessary to maintain the contract, as well as the incremental costs incurred to provide the services in (b) and (c) above, as applicable, and the avoided costs credit arising from Retailer-Consolidated Billing, including accruals.

1532 Renewable Connection OM&A Deferral Account

Incremental operating, maintenance, amortization and administrative expenses directly related to expansions to connect renewable generation facilities, and renewable enabling improvements, both as defined in the Distribution System Code, should be recorded in this operating deferral account. In addition, costs that can be recorded in this account include expenses associated with preparing a "GEA Plan" and expenses associated with changes to a distributor's Customer Information System to enable the automated settlement of FIT ("Feed-in Tariff") or microFIT contracts.

1533 Renewable Generation Connection Funding Adder Deferral Account

This account is used to record the revenues collected through a funding adder approved by the Board related to renewable generation connection projects. Separate sub-accounts are used to record any amounts collected from a distributor's ratepayers and any amounts received from the Independent Electricity System Operator (pursuant to the provincial pooling mechanism set out in section 79.1 of the *Ontario Energy Board Act, 1998*) in respect of the projects.

1534 Smart Grid Capital Deferral Account

This account was established by the Board on June 16, 2009, in the Guidelines for Deemed Conditions of License regarding Distribution System Planning (G-2009-0087). Investments related to smart grid demonstration projects are recorded in this capital deferral account. This account is also be used to record the cost of smart grid investments that are undertaken as part of a project to accommodate renewable generation.

1535 Smart Grid OM&A Deferral Account

Operating, maintenance, amortization and administrative expenses directly related to the following smart grid development activities are recorded in this operating deferral account:

- smart grid demonstration projects;
- smart grid studies and planning exercises; and
- smart grid education and training.

This includes expenses associated with preparing the smart grid portion of a “GEA Plan”. Allocations of general expenses that are not specifically related to the investments that can be recorded in Account 1534 are not record in this account. An investment in a renewable enabling improvement, as defined in the Distribution System Code, may incorporate what the distributor believes to be smart grid technologies. In such cases, distributors should allocate any costs associated with the incorporation of smart grid technologies to the smart grid deferral accounts, with the balance of the costs going to the renewable generation connection deferral accounts.

1548 Retail Cost Variance Account – Service Transaction Requests

This account is used to record the net of:

- a) revenues derived, including accruals, from the Service Transaction Request services and charged by the distributor, as prescribed, in the form of a:
 - a. Request fee;
 - b. Processing fee;
 - c. Information Request fee;
 - d. Default fee; and
 - e. Other Associated Costs fee
- i. ii) The incremental cost of labour, internal information system maintenance costs, and delivery costs related to the provision of the services associated with the above items.

1582 One-time Account

This account shall be used monthly to record the net of:

- I. the amount charged by the Independent Electricity System Operator, based on the monthly settlement invoice, for Wholesale Market Service, specified by the Board (these charges are not normally already incorporated in Wholesale Market Service Rate), including accruals, and
- II. the amount billed to customers for the same services using the Board-approved Rate, including accruals

1592 PILs and Tax Variances for 2006 and Subsequent Years, Sub-account HST / OVAT Input Tax Credits (ITCs)

Effective on July 1, 2010, this account began to be used to record the incremental ITC receive on distribution revenue requirement items that were previously subject to PST and become subject to HST. Tracking of these amounts continued in this deferral account until the effective date of HOBNI's 2011 cost of service rate order. Fifty per cent of the confirmed balance in this account shall be returnable to the ratepayers.

Other Deferral and Variance Accounts

1555 Smart Meter Capital and Recovery Offset Variance Account, Sub-account Stranded Meter Costs

This sub-account has been used to record the stranded costs associated with conventional meters removed at the time of installation of smart meters.

The recovery of stranded costs is associated with the smart metering initiative. With respect to the recovery, Ontario Regulation 441/07, states: "Subject to Board order, ...distributors may recover the costs associated with meters owned before, on or after January 1, 2006 being replaced because of the smart metering initiative if, (a) the meter being replaced was not acquired in contravention of section 53.18 of the *Electricity Act, 1998*; and (b) the meter is replaced with a smart meter authorized for installation under the *Electricity Act, 1998*."

1 Stranded meter costs are defined as the pooled residual net book value cost of removed meters
2 or meters held in reserve for replacement of in-service meters, less any net sale proceeds when
3 received. Disposition of these costs will be determined in a future proceeding of the Board.

4 **1568 LRAM Variance Account**

5 The variance recorded in this account is the difference between:

6 The results of the actual verified impacts of authorized CDM activities undertaken for Board-
7 Approved CDM programs and/or OPA-Contracted Province-Wide CDM programs in relation to
8 activities undertaken and/or delivered by a third party under contract (in the distributor's
9 franchise area), and

10 The level of CDM program activities included in the load forecast (i.e. the level embedded into
11 rates).

12 **1576 Accounting Changes under CGAAP Balance + Return Component**

13 This variance account is used to record the financial differences arising as a result of accounting
14 changes to depreciation expense and capitalization policies permitted by the OEB under
15 Canadian GAAP versus the amounts that would have been recorded under IFRS.

16

FUTURE USE OF ACCOUNTS

Table 5 below lists all of the Group 2 accounts which HOBNI is proposing to continue or discontinue on a going-forward basis.

Table 5: Future Use of Group 2 Accounts

Account Description	Account No.	Continue or Discontinue
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	Discontinue
Retail Cost Variance Account - Retail	1518	Continue
Renewable Generation Connection Capital Deferral Account	1531	Discontinue
Renewable Generation Connection OM&A Deferral Account	1532	Discontinue
Renewable Generation Connection Funding Adder Deferral Account	1533	Discontinue
Smart Grid Capital Deferral Account	1534	Discontinue
Smart Grid OM&A Deferral Account	1535	Discontinue
Smart Grid Funding Adder Deferral Account	1536	Discontinue
Retail Cost Variance Account - STR	1548	Continue
Smart Meter Capital and Recovery Offset Variance Sub-account Stranded Meter Costs	1555	Discontinue
LRAM Variance Account	1568	Continue
Accounting Charges Under CGAAP	1576	Continue
RSVA - One-time	1582	Continue
PILs and Tax Variances for 2006 and Subsequent Years, Sub-account HST / OVAT Input Tax Credits (ITCs)	1592	Discontinue

Accounts Discontinued

Once this application is approved HOBNI will transfer the balances of Group 1 and Group 2 DVA accounts to the relevant sub accounts of Account 1595 - Disposition and Recovery/Refund of Regulatory Balance as required by the *EDDVAR Report*. HOBNI will discontinue the use of the following Group 2 accounts as they had a limited life with a specific purpose and once the balances of these accounts are disposed of and cleared out there will no longer be a need for these accounts:

- Account 1508 – Other Regulatory Assets – Sub-Account - Deferred IFRS Transition Costs, and Account;
- The Green Energy Act related deferral Accounts 1531 to 1536 will no longer be required since HOBNI has submitted its first Cost of Service rate application with a Distribution System Plan and has incorporated its *Green Energy Act* related renewable generation expansion, connection and smart grid investments in its DSP and part of its base revenue requirement;
- HOBNI proposes to transfer the balance of Account 1555 “Smart Meter Capital and Recovery Offset Variance Sub-Account Stranded Meter Costs”, to Account 1595

Disposition and Recovery of Regulatory Balances (2015), and discontinue the use of Sub-Account Stranded Meter Costs in Account 1555;

- 1592 – PILs and Tax Variances for 2006 and Subsequent Years, Sub-Account HST / OVAT Input Tax Credits (ITCs).

Accounts Continued

HOBNI will continue with the use of the accounts identified in **Table 5** above, as they still have, or will have, activities recorded in them in future years.

- HOBNI will continue to have activity to Accounts 1518 Retail Cost Variance Account – Retail and 1548 Retail Cost Variance Account – STR to these Accounts as they have an ongoing purpose with respect to settlements with retailers;
- HOBNI will continue to have activity in Account 1568 LRAM Variance Account and will continue to use this account as it will have a continued purpose, for more information see *Tab 9* of this Exhibit;
- HOBNI proposes to continue using Account 1576 Accounting Charges Under CGAAP so that the balance of this account may be drawn down against depreciation expense as described in the Board's Accounting Procedures Handbook Frequently Asked Questions July 2012. As HOBNI has requested a rate rider for this account over 5 years, the company will require this account until the balance is cleared, and
- Account 1582 RSVA – One Time is needed in the event applicable costs are incurred, then they will be charged to this account.

Accounting Order Requested

HOBNI requests a new deferral/variance account in relation to GEA recoveries through the IESO for RGCRP per *Appendices 2-FB* and *2-FC*. Note 1 of the instructions accompanying the preceding appendices state:

“Note 1: The difference between the actual costs of approved eligible investments and revenue received from the IESO should be recorded in a variance account. The Board may provide regulatory accounting guidance regarding a variance account either in an individual proceeding or on a general basis.”

Hydro One Brampton requests the use of a new variance account to capture these differences. In this rate application, the Company was required to exclude the provincial component of its renewable generation connection and expansion capital investments from rate base, and the Company has complied.

The Boards *Filing Requirements* indicate that in the event an applicant seeks an accounting order to establish a new deferral/variance account, the eligibility criteria must be met, including causation, materiality and prudence. The eligibility criteria have been met by virtue of the Board's own proposal for the funding mechanism associated with renewable enabling investments and costs as they relate to *O. Reg 330/09*.

Since the forecasted GEA capital investments and incremental OM&A (start-up, applicable for Provincial Recovery) are outside the base upon which the 2015 base revenue requirement has been determined, this variance account will be required as long as HOBNI's GEA expenditures remain outside the base for determining service revenue requirement.

In the absence of a general variance account for this purpose, HOBNI requests that the Board approve an Accounting Order for HOBNI as part of this proceeding, and that such an Accounting Order include the following:

- 1) HOBNI proposes to record the accumulated revenue requirement associated with the GEA investments that are eligible for provincial rate protection as a debit to the variance account. This variance account would continue to be used as long as those expenditures remain outside of the base for determining service revenue requirement.

- 1 2) A credit will be recorded to the variance account for the amounts collected from the
- 2 IESO for the RGCRP by HOBNI.
- 3 3) Carrying charges would not be applied to the account balance.
- 4

ENERGY SALES/ PURCHASES BREAKOUT

The sale of energy is a flow through revenue and the cost of power expense is a flow through expense. Energy sales and the cost of power expense by component are presented in **Table 6** and **Table 7** respectively, as reported in the Audited Financial Statements mapped to the Uniform System of Accounts. HOBNI has no profit or loss resulting from the flow through of energy revenues and expenses. In addition, the IESO Global Adjustment charge is pro-rated into RPP and non-RPP portions.

Table 6: Energy Sales

Account Description	Account No.	2011 Actual	2012 Actual	2013 Actual
Residential Energy	4006	\$ (78,217,930)	\$ (92,758,591)	\$ (98,824,821)
RSVA Power Adjustments	4010	99,234	414,329	1,412,752
Energy Sales to Large User	4020	(23,276,699)	(23,718,427)	(25,727,857)
Street Lighting Energy Sales	4025	(1,177,708)	(1,828,838)	(2,586,147)
General Energy Sales	4035	(146,942,704)	(156,722,811)	(185,788,535)
Energy Sales for Resale	4055	(29,484,015)	(18,591,735)	(18,507,705)
Billed - WMS	4062	(21,694,416)	(20,463,642)	(20,711,932)
Billed - Network Charges	4066	(24,369,903)	(27,354,870)	(28,609,858)
Billed - Connection	4068	(18,325,453)	(19,465,968)	(19,207,320)
Billed - Low Voltage	4075	(98,995)	(134,426)	(165,003)
Billed - SM Entity	4076	-	-	(858,699)
Total Commodity Revenue		\$ (343,488,589)	\$ (360,624,979)	\$ (399,575,126)
<i>Balance per Board Filing RRR 2.1.13</i>				
<i>Commodity Revenue</i>		\$ (343,488,589)	\$ (360,624,979)	\$ (399,575,126)

Table 7: Cost of Power Expense

Account Description	Account No.	2011 Actual	2012 Actual	2013 Actual
Power Purchased	4705	\$ 279,018,487	\$ 293,217,836	\$ 330,034,314
Charges - WMS	4708	21,694,416	20,463,642	20,711,932
Cost of Power Adjustments	4710	(18,666)	(11,763)	(12,001)
Charges - Network	4714	24,369,903	27,354,870	28,609,858
Charges - Connection	4716	18,325,453	19,465,968	19,207,320
Charges - Low Voltage	4750	98,995	134,426	165,003
Charges - SM Entity	4751	-	-	858,699
Total Commodity Cost		\$ 343,488,589	\$ 360,624,979	\$ 399,575,126
<i>Balance per Board Filing RRR 2.1.13</i>				
<i>Commodity Revenue</i>		\$ 343,488,589	\$ 360,624,979	\$ 399,575,126

EXHIBIT 9: Deferral & Variance Accounts

TAB 2 (of 10)

Account 1592 PILs and Tax Variances

OVERVIEW

The Provincial Sales Tax ("PST") and the Federal Goods and Services Tax ("GST") were harmonized into the Harmonized Sales Tax ("HST") effective July 1, 2010.

In the Decision and Order for Hydro One Brampton's 2010 IRM Rate Application (EB-2009-0199), the OEB directed that, beginning July 1, 2010, HOBNI records in deferral account 1592 (PILs and Tax Variances, Sub-account HST/OVAT Input Tax Credits (ITCs)) the incremental ITC it receives on distribution revenue requirement items that were previously subject to PST and now become subject to HST. Tracking of these amounts was directed to continue in the deferral account until the effective date of Hydro One Brampton's next cost of service rate order. 50% of the confirmed balances in the account were directed to be returnable to the ratepayers.

In its 2011 COS Rate Application HOBNI made the adjustments to its revenue requirement to reflect all cost reductions in OM&A and capital expenditures related to the harmonization of the sales taxes starting from the 2011 Test Year. Due to the timing of 2011 cost of service rate filing, HOBNI requested that clearing of the deferral account 1592 (PILs and Tax Variances, Sub-account HST/OVAT Input Tax Credits (ITCs)) be deferred until the next cost of service rate filing post 2011.

HOBNI now submits its evidence to dispose of the balance in the deferral account 1592 (PILs and Tax Variances, Sub-account HST/OVAT Input Tax Credits (ITCs)) and be cleared in this Cost of Service Rate Application relating to 50% of the tax savings received during the period of July 1, 2010 to December 31, 2010. During this period, the OM&A Expenses pertaining to PST savings amounted to \$19,042.21 and the PST savings relating to Capital Items was \$9,490.03. The interest accumulated up to December 31, 2013 is \$3,764.14, and the forecasted interest for the period of January 1, 2014 to December 31, 2014 is \$419.40. Therefore, the total amount to be returned to ratepayers is \$32,715.78. As required, HOBNI has completed *Appendix 2-TB* and provides it in *Tab 2 Schedule 1* of this Exhibit below.

EXHIBIT 9: Deferral & Variance Accounts

Appendix 1

OEB Appendix 2-TB – Account 1592, HST-OVAT Input Tax Credits

File Number: EB-2014-0083
Exhibit: 9
Tab: 2
Schedule: 1
Page: 1
Date: 25-Apr-14

Appendix 2-TB
Account 1592, PILs and Tax Variances for 2006 and Subsequent Years,
Sub-account HST/OVAT Input Tax Credits (ITCs)

The following table should be completed based on the information requested below. An explanation should be provided for any blank entries.

100% of the balance in Account 1592, PILs and Tax Variances for 2006 and Subsequent Years, Sub-account HST/OVAT Input Tax Credits (ITCs), should be recorded in this table.

Summary of PST Savings from 2009 Historic Year Analysis

	Principal 2010	Principal 2011	Principal 2012	Principal 2013	Principal Jan-Dec 2014 ¹	Carrying Charges to December 31, 2014	Total Account 1592, sub-account HST/OVAT Balance
OM&A Expenses PST Savings	\$ 19,042					\$ 3,764	\$ 22,806
Capital Items PST Savings	\$ 9,490					\$ 419	\$ 9,909
Total Annual PST Savings ²	\$ 28,532	\$ -	\$ -	\$ -	\$ -	\$ 4,184	\$ 32,716

¹ Include January to April 30, 2014 PST savings if the rate year begins May 1, 2014. If the rate year begins Jan 1, 2014, include PST savings to December 31, 2013.

² Derived PST savings proxy for each year per 2009 historic year analysis

Note: Assumes level OM&A and Capital Spending year over year. An alternative detailed transactional analysis may also be performed using actual expenditures from 2010 to the start of the rate year.

EXHIBIT 9: Deferral & Variance Accounts

TAB 3 (of 10)

One-Time IFRS Costs

OVERVIEW

Hydro One Brampton is filing a request for review and disposition of the balance in account 1508 Other Regulatory Assets – Sub-account IFRS Transition Costs. This is Hydro One Brampton's first cost of service rate application immediately following the IFRS transition period⁶ as per the OEB's *Filing Requirements for Electricity Distribution Rate Applications*, dated July 17, 2013. The Company confirms that there are no one-time administrative incremental IFRS transition costs embedded in the proposed 2015 revenue requirement.

On February 13, 2008, the Canadian AcSB confirmed that publicly accountable enterprises were to adopt IFRS for financial accounting and reporting purposes for fiscal years beginning on or after January 1, 2011. Several optional deferrals were offered by the AcSB and these were elected by Hydro One Brampton management. As a result, the Company will now adopt IFRS for external reporting purposes effective January 1, 2015. Coincident with this, the Company will adopt MIFRS as its approved basis for rate-setting and regulatory accounting and reporting effective the same date.

In order to complete the various complex tasks associated with a successful conversion to the new IFRS set of accounting standards, Hydro One Brampton assembled a combined team of employees and external consultants, including staff from Hydro One's external IFRS consultants, Ernst and Young. In preparation for the conversion to IFRS, the following factors were considered:

- Dual reporting: ensuring that dual reporting in both legacy CGAAP and IFRS could be accommodated in the expected transition year and comparative preceding year;
- IT Systems and Processes: assessing and making the necessary non-capital modifications to systems required to accommodate IFRS and to enable dual reporting;
- Business: educating stakeholders on the economic, regulatory, and accounting impacts of IFRS; and
- Training: training staff on new processes and procedures required as a result of the new accounting standards

⁶ Per FAQ #1 and FAQ #2 of the Board's Accounting Procedures Handbook Frequently Asked Questions dated October 2009.

1 The Company has recorded its incremental costs incurred for the implementation of IFRS in
2 Account 1508 since 2009. These costs relate to the development of accounting policies,
3 procedures, systems and business and IT processes to comply with IFRS. Costs include
4 professional accounting and consulting fees as well as incremental salaries, wages and
5 benefits, development and training of staff added to support the transition to IFRS. Hydro One
6 Brampton will not fully convert to IFRS until January 1, 2015, although it has adopted IFRS-
7 compliant capitalization and depreciation policies consistent with the Board's July 17, 2012 letter
8 to distributors directing these changes.

9 Board-prescribed interest rates have been used to calculate the carrying charges of \$44,172 to
10 December 31, 2013, and this interest is recorded in a related sub account.

11 The incremental costs of \$960,562 (including carrying costs) incurred by the Company in
12 preparing to implement IFRS are presented in *Appendix 2-U*. \$598,499 of these costs consist of
13 salaries, wages and benefits, development and training of both accounting and programming
14 personnel who were incremental to the ongoing OM&A costs at Hydro One Brampton. A further
15 \$265,304 in incremental IFRS consulting costs related to the work of Hydro One's external IFRS
16 advisor was allocated to Hydro One Brampton by Hydro One Networks Inc. as CCF&S cost. In
17 addition, Dr. Ron White of Foster Associates was engaged to carry out a study to develop new
18 depreciation rates at the appropriate component level and to develop a reasonable approach to
19 retiring assets and estimating related losses under IFRS where detail component information for
20 legacy assets was not available in the asset sub-ledger. This study cost \$22,593 and is also
21 included in the overall balance.

22 Hydro One Brampton requests recovery of \$960,562, plus forecasted interest to the end of
23 2014.

EXHIBIT 9: Deferral & Variance Accounts

Appendix 1

OEB Appendix 2-U – One Time Incremental IFRS Transition Costs

Appendix 2-U

One-Time Incremental IFRS Transition Costs

The following table should be completed based on the information requested below. An explanation should be provided for any blank entries. The entries should include one-time incremental IFRS transition costs that are currently included in Account 1508, Other Regulatory Assets, sub-

Nature of One-Time Incremental IFRS Transition Costs ¹	Audited Actual Costs Incurred 2010	Audited Actual Costs Incurred 2011	Audited Actual Costs Incurred 2012	Audited Actual Costs Incurred 2013	Audited Carrying Charges to Dec 31, 2013	Total Audited Actual Costs to Dec 31, 2013	RRR 2.1.7 Balance 31-Dec-13	Variance ²	Reasons why the costs recorded meet the criteria of one-time IFRS administrative incremental costs
professional accounting fees	\$ 305,646		\$ 9,500			\$ 315,146			IFRS consulting and external audit work related
professional legal fees						\$ -			
salaries, wages and benefits of staff added to support the transition to IFRS	\$ 447,884	\$ 136,579	\$ 3,089			\$ 587,552			Temporary contract staff, internal project lead
associated staff training and development costs	\$ 10,638	\$ 309				\$ 10,947			
costs related to system upgrades, or replacements or changes where IFRS was						\$ -			
professional actuarial fees	\$ 2,745					\$ 2,745			Consulting fees for Actuarial valuation
Carrying charges					\$ 44,172	\$ 44,172			Carrying charges related to IFRS deferral account
						\$ -			
						\$ -			
Amounts, if any, included in previous Board approved rates (amounts should be negative) ³						\$ -			
						\$ -			
Insert description of additional item(s) and new rows if needed.						\$ -			
Total	\$ 766,913	\$ 136,888	\$ 12,589	\$ -	\$ 44,172	\$ 960,562	\$ 960,562	\$ -	

Note:

¹ The Deferred IFRS Transition Costs Account and the IFRS Transition Costs Variance Account are exclusively for necessary, incremental transition costs and shall not include ongoing IFRS compliance costs or impacts arising from adopting accounting policy changes that reflect changes in the timing of the recognition of income. The incremental costs in these accounts shall not include costs related to system upgrades, or replacements or changes where IFRS was not the major reason for conversion. In addition, incremental IFRS costs shall not include capital assets or expenditures.

² Applicants are to provide an explanation of material variances in evidence

³ If there were any amounts approved in previous Board approved rates, please state the EB #:

EXHIBIT 9: Deferral & Variance Accounts

TAB 4 (of 10)

Account 1576 – Accounting Changes under CGAAP

OVERVIEW

Hydro One Brampton will adopt IFRS for external financial reporting purposes effective January 1, 2015. At that same date, the Company will adopt MIFRS as an approved basis for rate-setting, regulatory accounting and reporting. Until IFRS is adopted and new base rates are established on a MIFRS basis, Hydro One Brampton continues to account for and report its financial results using legacy CGAAP.

On July 17, 2012, the Board wrote to all distributors to provide them with regulatory accounting policy direction intended to establish greater consistency between those distributors which had already adopted IFRS and those opting to take advantage of several AcSB deferrals in the mandatory adoption date for the new set of accounting standards. Given the significant differences in the costing of new assets and depreciation and amortization of in-service assets arising between the two accounting frameworks, there was a regulatory desire to see more consistency given the material impacts of overhead and indirect cost capitalization and capital asset depreciation and amortization on distributors' rate bases and revenue requirements.

The Board's policy direction was to adopt a regulatory accounting policy consistent with the IFRS requirements found in IAS 16 Property, Plant and Equipment. This accounting standard has the following major impacts on rate base and revenue requirement:

- Lower capital expenditures for self constructed capital assets due to a significant reduction in the quantum of overhead and indirect expenditures that are eligible for capitalization under IFRS compared to legacy CGAAP. This increases OM&A expense.
- Cessation of applying Board-mandated capital asset service lives used as the major parameter in depreciating and amortizing property, plant and equipment and intangible assets. These asset service lives were inherited by the Board from the former Ontario Hydro when it regulated Ontario's distributors. These rates were lower than those that would be reflective of the true economic service life of the related capital assets, meaning that depreciation and amortization expense levels were higher, resulting in more rapid recovery of capital by the utilities. Under IFRS, management is required to estimate appropriate economic service lives for its capital assets and these lives must

1 reflect the consumption of the assets' service potential. The impact of the service life
2 revision is a reduction in depreciation expense compare to legacy CGAAP.

- 3 • Under legacy CGAAP, most distributors applied group depreciation whereby assets
4 were grouped in pools for depreciation and amortization purposes and retired assets
5 that had not yet been fully depreciated were removed from the asset accounts with no
6 loss being recorded in the Statement of Operations. Under IAS 16, assets are
7 separately depreciated by major item and major component thereof, meaning that an
8 early retirement of an asset with remaining net book value results in a loss. These
9 premature retirement losses have the effect of increasing depreciation expense over
10 what would otherwise have been the case under legacy CGAAP.

11 Additional information on the components of account 1576 are included in *Appendix 2-EE*
12 *Accounting Changes Under CGAAP*.

13 In recognition of the fact that adopting these new regulatory accounting policies in a year that is
14 not a rebasing year will result in an impact on the net book value of capital assets and a bottom
15 line impact in the distributor's Statement of Operations that is not reflected in current rates, the
16 Board has determined in its Addendum to the Report of the Board: *Implementing International*
17 *Financial Reporting Standards in an Incentive Rate Mechanism Environment* (EB-2008-0408),
18 that a variance account should be established to allow distributors to recover the transitional
19 amount arising from these policy changes until their impact could be reflected in rates. This
20 variance account captures the net impact on property, plant and equipment and intangible
21 assets of making the Board's regulatory accounting policy changes. For Hydro One Brampton,
22 the account came into existence on January 1, 2013 and no principle entries will be made to it
23 after December 31, 2014.

24 Most distributors expect to experience only a moderate impact on capital asset carrying value
25 from the adoption of the Board's policy guidance. This is because the lengthening of
26 depreciation and amortization service lives provides a hedge against the combined
27 unfavourable impacts to the distributor of recording premature retirement losses within
28 depreciation and amortization expense and increased OM&A expense from reducing overhead
29 and direct cost capitalization in compliance with IAS 16. Hydro One Brampton did not
30 experience this hedge effect when it changed its regulatory accounting policies on January 1,

2013 because it had already opted to implement service life changes for property, plant and equipment and intangible assets as a change in accounting estimate under legacy CGAAP. The new service lives were included in the Company's 2011 cost of service application, which was originally submitted on an IFRS basis and which was subsequently revised to a legacy CGAAP basis when the AcSB offered an optional deferral in adoption dates. Management determined that it would be appropriate to retain these IFRS-compliant lives in its revised legacy CGAAP application for 2011 rates as the impacts were favourable to customers and they could be accommodated under legacy CGAAP as an estimate change. As a result, the Company's actual entries to account 1576 and projected entries in 2014 are debits, creating a regulatory asset for future recovery, as presented in the table below.

Table 1: 1576 - Accounting Changes under CGAAP

Components:	2013 (Actual)	Forecast 2014 (Bridge)	Cumulative 2014
Depreciation Expense variance	(173,658)	(173,658)	(347,316)
Disallowable capital variance	1,789,454	1,585,573	3,375,027
Loss on early retirement	1,143,080	739,671	1,882,751
Inventory loss recoveries	(74,899)		(74,899)
TOTAL	2,683,976	2,151,586	4,835,562

In accordance with Board policy, no carrying costs have been or will be accreted on, or included within account 1576.

Hydro One Brampton proposes to dispose of the debit balance in account 1576 consistent with the Board's guidance in its June 25, 2013 letter to distributors "Accounting Policy Changes for Accounts 1575 and 1576". The relevant amount is proposed to be recovered straight-line over the 5-year period 2015 to 2019 inclusive. This aligns the recovery period with the proposed 2015 rate setting cycle takes into account customer bill sensitivities as well as the financial requirements of the company.

The Company's weighted average cost of capital (WACC) is 7.39%. WACC to be recovered in the account 1576 rate rider per the Board's *Chapter 2 Filing Requirements* is calculated using the ending December 31, 2014 projected balance average of account 1576 times the 5 years in

the proposed disposal period. The rate of return component was added together with the account balance to determine the rate rider, but the rate of return component was not recorded to account 1576. The total projected account 1576 principle balance as at December 31, 2014 is \$4,835,562. The annual WACC amount of \$357,348, totaling \$1,786,740 over five years has been added to the balance of account 1576 to calculate the rate rider but it has not been recorded to Account 1576. The total amount to be recovered through the account 1576 rate rider is \$6,622,303, as outlined in **Table 2** below:

Table 2: Account 1576 Balance for Determining the Rate Rider

Account Description	Account Number	Principal (Dec. 31, 2013)	Interest (Dec. 31 2013)		Return Component Calculated *	Projected Transactions (During 2014)	Total Balance for Rate Rider
Accounting Changes Under CGAAP	1576	\$ 2,683,976	\$ -		\$ 1,786,740	\$ 2,151,586	\$ 6,622,303
Total		\$ 2,683,976	\$ -		\$ 1,786,740	\$ 2,151,586	\$ 6,622,303

PROPOSED RATE RIDER

The following table summarizes the proposed rate riders that result from the disposal of the Account 1576 DVA balance. HOBNI has used a five-year recovery period.

Table 3: Rate Rider for Account 1576 Accounting Changes

Customer Class	Test Year Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	1,308,264,983	\$ 2,190,231	5	\$/kWh	0.0003
GENERAL SERVICE LESS THAN 50 KW	354,668,870	\$ 593,769	5	\$/kWh	0.0003
GENERAL SERVICE 50 TO 699 KW	2,979,826	\$ 1,782,128	5	\$/kW	0.1196
GENERAL SERVICE 700 TO 4,999 KW	1,969,146	\$ 1,349,622	5	\$/kW	0.1371
LARGE USE	719,987	\$ 640,562	5	\$/kW	0.1779
UNMETERED SCATTERED LOAD	5,931,733	\$ 9,931	5	\$/kWh	0.0003
STREET LIGHTING	100,672	\$ 55,761	5	\$/kW	0.1108
DISTRIBUTED GENERATION CLASS	178,816	\$ 299	5	\$/kW	0.0003
Total		\$ 6,622,303			

EXHIBIT 9: Deferral & Variance Accounts

Appendix 1

OEB Appendix 2-EE – Account 1576 – Accounting Changes under CGAAP (2013 Changes)

Appendix 2-EE

Account 1576 - Accounting Changes under CGAAP

2013 Changes in Accounting Policies under CGAAP

Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013

Reporting Basis Forecast vs. Actual Used in Rebasing Year	2011 Rebasing Year	2012	2013	2014	2015 Rebasing Year	2016	2017	2018	2019
	CGAAP	IRM	IRM	IRM	CGAAP - ASPE	IRM	IRM	IRM	IRM
	Forecast	Actual	Actual	Forecast	Forecast				
				\$	\$	\$	\$	\$	\$
PP&E Values under former CGAAP									
Opening net PP&E - Note 1			298,866,239	318,306,260					
Net Additions - Note 4			30,483,746	30,297,489					
Net Depreciation (amounts should be negative) - Note 4			-11,043,724	-11,472,593					
Closing net PP&E (1)			318,306,260	337,131,156					
PP&E Values under revised CGAAP (Starts from 2013)									
Opening net PP&E - Note 1			298,866,239	315,622,284					
Net Additions - Note 4			28,694,292	28,711,916					
Net Depreciation (amounts should be negative) - Note 4			-11,938,247	-12,038,606					
Closing net PP&E (2)			315,622,284	332,295,594					
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP									
			2,683,976	4,835,562					

Effect on Deferral and Variance Account Rate Riders				# of years of rate rider disposition period	WACC	7.39%
Closing balance in Account 1576			4,835,562			
Return on Rate Base Associated with Account 1576 balance at WACC - Note 2			1,786,740			
Amount included in Deferral and Variance Account Rate Rider Calculation			6,622,303			

- Notes:
- 1 For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2013, the PP&E values as of January 1, 2013 under both former CGAAP and revised CGAAP should be the same.
- 2 Return on rate base associated with Account 1576 balance is calculated as:
the variance account opening balance as of 2015 rebasing year x WACC X # of years of rate rider disposition period
* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.

EXHIBIT 9: Deferral & Variance Accounts

TAB 5 (of 10)

Retail Service Charges

OVERVIEW

Retail services refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity as set out in the Retail Settlement Code. Hydro One Brampton is not proposing changes to the established rates and charges or introduction of new rates and charges.

HOBNI uses the account 1518 - Retail Cost Variance Account – Retail to record the net of:

i. revenues derived from the following services:

a. Establishing Service Agreements

b. Distributor-Consolidated Billing

c. Retailer-Consolidated Billing

and

ii. the costs of entering into Service Agreements, and related contract administration, monitoring, and other expenses necessary to maintain the contract, as well as the incremental costs (i.e., costs not included in the revenue requirement) incurred to provide the services in (b) and (c) above, as applicable, and the avoided cost credit arising from Retailer- Consolidated Billing.

HOBNI uses the account 1548 – Retail Cost Variance Account - Service Transaction Requests to record the net of:

i. revenues derived from Service Transaction Request services and charged by the distributor, as prescribed, in the form of a:

a. Request fee

b. Processing fee

c. Information Request fee

d. Default fee

e. Other Associated Costs fee

and

ii. the incremental cost (i.e., costs not included in the revenue requirement) of labour, internal information system maintenance costs, and delivery costs related to the provision of the services associated with the above items.

The **Table 1** below contains the account balances of account 1518 RCVA – Retail and account 1548 RCVA – Service Transaction Request. HOBNI is proposing the dispositions of the balances of these accounts at December 31, 2013, plus the forecasted interest for the period of January 1, 2014 to December 31, 2014 as part of the Group 2 Account dispositions.

Table 1: Account Balances of Account 1518 RCVA Retail and Account 1548 RSVA STR

Account Description	Account Number	As at December 31, 2013			Projected Interest from Jan 1, 2014 to Dec 31, 2014	Total for Disposition
		Principal	Interest	Total Balance		
Group 2 Accounts						
Retail Cost Variance Account - Retail	1518	96,926	3,484	100,410	1,425	101,835
Retail Cost Variance Account - STR	1548	6,532	172	6,704	96	6,800
Total		103,458	3,656	107,115	1,521	108,635

Hydro One Brampton confirms that all costs incorporated into the variances reported in Account 1518 RCVA Retail and Account 1548 RCVA STR are incremental costs of providing retail services and have not been included in the revenue requirement. HOBNI records the variances to the accounts 1518 and 1548 based on the guidelines set out in *Article 490, Retail Services and Settlement Variances of the Accounting Procedures*.

Hydro One Brampton has not identified the drivers and not provided the revenue and expenses associated with Account 1518 RSVA - Retail and Account 1548 RSVA – STR since these accounts fall below the materiality threshold.

EXHIBIT 9: Deferral & Variance Accounts

TAB 6 (of 10)

Disposition of Deferral and Variance Accounts

OVERVIEW

Accounts Submitted for Disposition

HOBNI is requesting disposition of the variance accounts identified in **Table 1** below in accordance with the Report of the Board on *Electricity Distributors' Deferral and Variance Account Review Initiative ("EDDVAR")* EB-2008-0046, July 31, 2009 which states that "at the time of rebasing, all Account balances should be disposed of unless otherwise justified by the distributor or as required by a specific Board decision or guideline". The balances proposed for disposition before forecasted interest are consistent with the Company's 2013 Audited Financial Statements.

These amounts are comprised of the audited balances of these respective accounts as at December 31, 2013 plus 2014 forecasted interest for all accounts but account 1576 - Accounting Changes Under CGAAP. In addition, the disposition amounts requested for accounts 1568 – LRAM Variance Account and 1576 – Accounting Changes under CGAAP also include forecasted principle to December 31, 2014.

In addition, the Company is also seeking disposition of the GEA Deferral Accounts. The rate rider and further details are provided in the evidence in *Tab 9* of this Exhibit.

The Company is not currently proposing to dispose of the December 31, 2013 balance of Account 1595 "Disposition and Recovery/Refund of Regulatory Balances (2012)" of (\$8,312,474) which is made up of the balances of the Company's 2012 Group 1 deferral and variance accounts approved by the Board in the Company's 2014 IRM rate application. HOBNI currently has approved rate riders to refund this credit balance over a period of 2 years. Once the rate rider ceases, HOBNI will dispose of the residual account balance in a future rate proceeding.

**Table 1: Regulatory Group 1 and 2 Deferral / Variance Accounts & Global Adjustment Balances
for Disposition***

Account Description	Account Number	Principal (Dec. 31, 2013)	Interest (Dec. 31 2013)	2014 Forecast Principal	2014 Forecast Interest	Total Balance
Group 1 Accounts (excluding GA)						
LV Variance Account	1550	\$ 159,067	\$ 996	\$ -	\$ 2,338	\$ 162,401
SM Entity Charge Variance	1551	\$ (44,466)	\$ -	\$ -	\$ (654)	\$ (45,120)
RSVA - Wholesale Market Service Charge	1580	\$ (2,481,579)	\$ (22,451)	\$ -	\$ (36,479)	\$ (2,540,509)
RSVA - Retail Transmission Network Charge	1584	\$ 1,048,861	\$ 4,373	\$ -	\$ 15,418	\$ 1,068,653
RSVA - Retail Transmission Connection Charge	1586	\$ (300,105)	\$ (3,526)	\$ -	\$ (4,412)	\$ (308,042)
RSVA - Power	1588	\$ (1,530,584)	\$ (18,456)	\$ -	\$ (22,500)	\$ (1,571,539)
Disposition and Recovery/Refund Regulatory Balances - Shared Tax	1595	\$ (86,304)	\$ -	\$ -	\$ (1,269)	\$ (87,573)
Sub Total Group 1 (Excluding GA)		\$ (3,235,110)	\$ (39,064)	\$ -	\$ (47,556)	\$ (3,321,730)
Group 2 Accounts						
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$ 916,390	\$ 44,172	\$ -	\$ 13,471	\$ 974,033
Retail Cost Variance Account - Retail	1518	\$ 96,926	\$ 3,484	\$ -	\$ 1,425	\$ 101,835
Retail Cost Variance Account - STR	1548	\$ 6,532	\$ 172	\$ -	\$ 96	\$ 6,800
PILs and Tax Variances Sub-account HST / OVAT Input Tax Credits (ITCs)	1592	\$ (28,532)	\$ (3,764)	\$ -	\$ (419)	\$ (32,716)
Sub Total Group 2		\$ 991,316	\$ 44,064	\$ -	\$ 14,572	\$ 1,049,953
Total For Regulatory Group 1 & 2 Rate Rider		\$ (2,243,793)	\$ 5,000	\$ -	\$ (32,984)	\$ (2,271,777)
RSVA Global Adjustment	1589	\$ 3,459,067	\$ 38,556	\$ -	\$ 50,848	\$ 3,548,471
Smart Meter Capital and Recovery Offset Variance Sub-account Stranded Meter Co	1555	\$ 465,350	\$ 56,347	\$ -	\$ 6,841	\$ 528,538
LRAM Variance Account	1568	\$ 304,588	\$ 2,643	\$ 221,492	\$ 6,269	\$ 534,992
Accounting Charges Under CGAAP	1576	\$ 2,683,976	\$ -	\$ 3,938,326	\$ -	\$ 6,622,303
Note:						
* - GEA deferral accounts addressed separately in Tab 9						

Allocation to Customer Classes

The table below outlines the methodology used for allocation to customer classes for each account proposed for disposition. Development of the allocation methodology is in compliance with the Board Guidelines as set out in the *Electricity Distributor's Deferral and Variance Account Review Initiative (EDDVAR Report)*, dated July 31, 2009 (EB-2008-0046).

Table 2: Allocation to Customer Classes

Account Description	Account No.	Allocation To Customer Classes Based On:
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	kWh
Retail Cost Variance Account - Retail	1518	Number of Customers
GEA Deferral Accounts		Number of Customers
Retail Cost Variance Account - STR	1548	Number of Customers
LV Variance Account	1550	kWh
SM Entity Charge Variance	1551	kWh
Smart Meter Capital and Recovery Offset Variance Sub-account Stranded Meter Costs	1555	Direct
Accounting Changes Under CGAAP Balance + Return Component	1576	kWh
RSVA - Wholesale Market Service Charge	1580	kWh
RSVA - Retail Transmission Network Charge	1584	kWh
RSVA - Retail Transmission Connection Charge	1586	kWh
RSVA - Power (excluding Global Adjustment)	1588	kWh
RSVA - Global Adjustment	1589	Non-RPP kWh - Class B Customers
PILs and Tax Variance for 2006 and Subsequent Years	1592	kWh
Disposition and Recovery/Refund Regulatory Balances - Shared Tax	1595	kWh

The billing determinants used to allocate amounts to each customer rate class were based on 2015 forecasted quantities for kWh, Non-RPP kWh for Class "B" GA customers, and the Number of Customers. Also, the Stranded Meter rate rider costs were tracked on a class specific basis and direct cost allocation was performed, see *Tab 8* of this Exhibit.

All balances (with the exception of GEA Deferral Accounts and Stranded Meters), will be disposed of using a volumetric rate rider based on kWh or kW (depending on the rate class). The GEA Deferral Accounts and the Stranded Meter Account will be disposed of using a fixed monthly rate rider by customer. See *Tab 9* of this exhibit for more details on the disposition of the GEA deferral accounts.

The continuity schedule for all DVA's submitted for disposition, along with the cost allocation and rate rider calculations are included in 2015 EDDVAR Continuity Schedule Cost of Service model and included in *Tab 10* of this Exhibit.

Adjustments to Global Adjustment Allocations

When allocating amounts for the RSVA Global Adjustment account, the OEB 2015 EDDVAR Continuity Schedule spreadsheet allocates the amounts based Non-RPP kWh so only the Non-RPP customers pay for the balance in the variance account as RPP customers do not pay the GA on their normal monthly bill. In HOBNI's case, it has two additional groups of customers that should not share in the repayment of the balance in the RSVA GA, i.e. Embedded Wholesale Market Participant ("WMP") customers who are General Service 700 to 4,999 kW distribution customers as well as some Large User class customers that have opted to remain as Class "A" GA customers. When HOBNI bills GA to its Class "A" Large User customers, it has built in a true-up mechanism into the billing system programs whereby every month a true up is rolled into the new month's estimate, so effectively HOBNI invoices these customers based on actual GA costs. Therefore, a rate rider would not apply to these customers as they are already paying actual GA. Also, the aforementioned customers, who are embedded WMP customers, are billed directly by the IESO for all charges but distribution and transmission charges so these WMP customers pay actual GA charges directly to the IESO such that a GA rate rider would not apply to these customers either. The net result is that HOBNI will calculate and bill rate riders for all Non-RPP customers who are effectively Class "B" GA customers.

HOBNI has made adjustments to the EDDVAR Continuity Spreadsheet and has inserted the following additional tabs relating to the Global Adjustment Rate Rider Calculations:

- Tab 4(B) Billing Determinants _GA" has updates to the quantities relating the General Service 700 to 4,999 kW and the Large User Classes adjusting customer counts, metered kWh and kW for Non-RPP Customers. The adjustments to the General Service 700 to 4,999 kW class relate to reductions to number of customers, & metered Non-RPP kW. Adjustments were not required for this class for kWh as the forecast kWh do not include kWh as the WMP pay the IESO directly for all kWh related charges. The changes to the Large User class relate to reductions to number of customers, metered Non-RPP kWh & kW for all customers in this class who are Class "A" for GA purposes.
- In addition, Tab "5(B) Allocation of Balances_GA" is submitted as it provides updated allocations of the RSVA GA account balance across customer classes based on the updated Non-RPP kWh from Tab "4(B) Billing Determinants _GA".

- 1 • Tab "6(B) Rate Rider Calculations_GA" calculates the GA Rate Riders based on
2 updated NON-RPP kW from the preceding tabs.

3

PROPOSED RATE RIDERS

The following section summarizes the proposed rate riders that result from the disposal of the Regulatory Asset and Liability accounts.

Regulatory Group 1 & 2 Rate Riders:

The total balance for disposition for this rate rider is \$(2,271,777) as shown in **Table 1** and the rate riders have been calculated in the EDDVAR Continuity Schedule Spreadsheet in Tab "6(A) RateRider Calculations_All". The rate rider calculation is reproduced below in **Table 3**. The rate riders have not been included for the Embedded Distributor & Energy from Waste Generation classes. The Embedded Distributor Class was previously billed as a long term load transfer customer and was billed actual wholesale power costs. Therefore, this class does not contribute to the balances accumulated in the various deferral and variance accounts and a rate rider is not appropriate for this class. In addition, HOBNI proposes that the Energy from Waste Generation class should not be billed this rate rider either as this class did not contribute to accumulating the deferral and variance accounts balances as the generator in this class does not have any consumption. The rate rider has been included for the Distributed Generation class as these generators have consumption they should share in the recovery/refund of the costs accumulated to the applicable deferral & variance accounts.

**Table 3: Group 1 & 2 Deferral & Variance Accounts for Disposition
(Excluding 1589 Global Adjustment)**

Customer Class	Test Year Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	1,308,264,983	\$ (715,495)	1	\$/kWh	(0.0005)
GENERAL SERVICE LESS THAN 50 KW	354,668,870	\$ (206,611)	1	\$/kWh	(0.0006)
GENERAL SERVICE 50 TO 699 KW	2,979,826	\$ (631,144)	1	\$/kW	(0.2118)
GENERAL SERVICE 700 TO 4,999 KW	1,969,146	\$ (478,410)	1	\$/kW	(0.2430)
LARGE USE	719,987	\$ (227,085)	1	\$/kW	(0.3154)
UNMETERED SCATTERED LOAD	5,931,733	\$ (2,845)	1	\$/kWh	(0.0005)
STREET LIGHTING	100,672	\$ (10,109)	1	\$/kW	(0.1004)
DISTRIBUTED GENERATION CLASS	178,816	\$ (77)	1	\$/kWh	(0.0004)
Total		\$ (2,271,777)			

Global Adjustment Rate Riders:

The total balance for disposition for this rate rider is \$3,548,471 as shown in **Table 1** above and the rate riders have been calculated in the EDDVAR Continuity Schedule Spreadsheet in *Tab “6(B) RateRider Calculations_GA”*. The rate rider calculation is reproduced in **Table 4** below. As mentioned in the Global Adjustment Allocations section above, Non-RPP customers who are Class “B” customers will pay the Global Adjustment. Note the Embedded Distributor Class and the Energy from Waste Class Generation would not be billed the GA rate rider for the same reasons as the rider above. Also, all customers in the Distributed Generation Class are low volume RPP customers, therefore they would not pay this rider either.

Table 4: Rate Rider for Account 1589 RSVA Global Adjustment

Customer Class	Test Year non-RPP Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	151,497,085	\$ 268,808	1	\$/kWh	0.0018
GENERAL SERVICE LESS THAN 50 KW	72,458,850	\$ 128,567	1	\$/kWh	0.0018
GENERAL SERVICE 50 TO 699 KW	2,503,352	\$ 1,586,769	1	\$/kW	0.6339
GENERAL SERVICE 700 TO 4,999 KW	1,878,172	\$ 1,430,396	1	\$/kW	0.7616
LARGE USE	68,759	\$ 65,378	1	\$/kW	0.9508
UNMETERED SCATTERED LOAD	5,329,069	\$ 9,456	1	\$/kWh	0.0018
STREET LIGHTING	100,672	\$ 59,098	1	\$/kW	0.5870
Total		\$ 3,548,471			

Accounting Changes under CGAAP Rate Riders:

The total balance for disposition for this rate rider is \$6,622,303 as shown in **Table 1** and the rate riders have been calculated in the EDDVAR Continuity Schedule Spreadsheet in *Tab “6(A) Rate Rider Calculations_All”*. The rate rider calculation is reproduced below in **Table 5**. This rider is made up of the deferral account balance of \$4,835,562 plus the Return Component of \$1,786,740. Note the Embedded Distributor Class would not be billed this rate rider as this account was previously billed as a load transfer customer and rate riders are not typically applied to short term load transfer settlements. Also, customers in the Distributed Generation Class would contribute to a share of the balance of this account as they have been active customers in HOBNI’s service territory and have been billed for a number of years. The Energy from Waste Class Generation would not be billed this rate rider for the same reasons as the riders above.

Table 5: Account 1576 Accounting Change under CGAAP Rate Rider

Customer Class	Test Year Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	1,308,264,983	\$ 2,190,231	5	\$/kWh	0.0003
GENERAL SERVICE LESS THAN 50 KW	354,668,870	\$ 593,769	5	\$/kWh	0.0003
GENERAL SERVICE 50 TO 699 KW	2,979,826	\$ 1,782,128	5	\$/kW	0.1196
GENERAL SERVICE 700 TO 4,999 KW	1,969,146	\$ 1,349,622	5	\$/kW	0.1371
LARGE USE	719,987	\$ 640,562	5	\$/kW	0.1779
UNMETERED SCATTERED LOAD	5,931,733	\$ 9,931	5	\$/kWh	0.0003
STREET LIGHTING	100,672	\$ 55,761	5	\$/kW	0.1108
DISTRIBUTED GENERATION CLASS	178,816	\$ 299	5	\$/kWh	0.0003
Total		\$ 6,622,303			

LRAM Variance Account Rate Riders:

The total balance for disposition for this rate rider is \$534,992 as shown in **Table 1** above. This includes the principle balance of \$304,588 plus interest to December 31, 2013 of \$2,643, plus forecast principle for 2014 of \$221,492 and forecast interest of \$6,269 to the end of 2014. The rate rider calculation is reproduced below in **Table 6** below. The rate riders have been calculated in the EDDVAR Continuity Schedule Spreadsheet in Tab "6(A) RateRider Calculations_All". This rate rider would only apply to those customer classes who were both included in HOBNI's 2011 CDM forecast, and who also participated in CDM programs HOBNI undertook since 2011.

Table 6: Account 1568 LRAM Variance Account Rate Rider

Customer Class	Test Year Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	1,308,264,983	\$ 260,194	1	\$/kWh	0.0002
GENERAL SERVICE LESS THAN 50 KW	354,668,870	\$ 8,928	1	\$/kWh	0.0000
GENERAL SERVICE 50 TO 699 KW	2,979,826	\$ 223,110	1	\$/kW	0.0749
GENERAL SERVICE 700 TO 4,999 KW	1,969,146	\$ 99,673	1	\$/kW	0.0506
LARGE USE	719,987	\$ (60,961)	1	\$/kW	(0.0847)
UNMETERED SCATTERED LOAD	5,931,733	\$ (2,834)	1	\$/kWh	(0.0005)
STREET LIGHTING	100,672	\$ 6,882	1	\$/kW	0.0684
Total		\$ 534,992			

Stranded Meter Rate Riders:

The total balance for disposition for this rate rider is \$528,538 as shown in **Table 1** above. This includes forecast interest of \$6,841 for 2014. The rate rider calculation is reproduced below in **Table 7**. This rider relates specifically to the Residential, General Service < 50 kW, and the General Service > 50 to 699 kW classes, as these were the classes of customers that had smart meters installed and as a result would have had legacy meters stranded.

Table 7: Stranded Meter Rate Riders

Customer Class	Test Year Forecasted # of Customers	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	140,979	\$ 221,661	1	Monthly/Customer	0.13
GENERAL SERVICE LESS THAN 50 KW	8,989	\$ 254,631	1	Monthly/Customer	2.36
GENERAL SERVICE 50 TO 699 KW	1,491	\$ 52,246	1	Monthly/Customer	2.92
Total		\$ 528,538			

GEA Deferral Account Rate Riders

Rate Riders have not been proposed for these deferral accounts 1532, 1533, 1534 and 1535 as the balances are negligible and a rate rider would be immaterial. The Company is therefore requesting to transfer the final disposition amount to account 1595. See *Tab 9* of this Exhibit for further information.

EXHIBIT 9: Deferral & Variance Accounts

TAB 7 (of 10)

LRAM Variance Account

OVERVIEW

Hydro One Brampton continues to participate in province-wide Conservation and Demand Management (“CDM”) programs, offering them to its customers to help them reduce their bills and better manage their electricity use.

In its 2011 Cost of Service settlement agreement, it was agreed to reduce the forecasted load by 19 GWh per year to account for programs to be offered between 2011 and 2014. Consistent with the Ontario Energy Board’s *Guidelines for Electricity Distributor Conservation and Demand Management*, EB-2012-0003, HOBNI tracks, at the customer rate-class level, actual savings from CDM programs compared to this forecast amount, and calculates the lost revenue implications of this variance.

For CDM programs delivered within the 2011-2014 period, the Board established Account 1568 as the LRAM Variance Account (“LRAMVA”) to capture the variance between the Board’s approved CDM forecast and the actual results at the customer rate class level.

To date, the Ontario Power Authority has issued final, evaluated results for programs offered in 2011 and 2012. HOBNI has estimated (conservatively) results anticipated for programs offered in 2013. In this section, the results to date are summarized, compared to the forecast results and the implications for revenues lost are reported on. Details of CDM results and their implications for lost revenues are provided in the appended report prepared by IndEco Strategic Consulting Inc. entitled *Hydro One Brampton 2011-2013 LRAMVA*.

In this 2015 Cost of Service Application, Hydro One Brampton is requesting the approval for the recovery of lost revenue resulting from its CDM activities in 2011, 2012 and 2013, persisting until December 31, 2014.

HOBNI is requesting disposition of \$526,080.34 plus carrying charges of \$8,911.76 (estimated up to the December 31, 2014) for a total of \$534,992.10 from the LRAMVA account, to be recovered over one year through class-specific volumetric rate rider. Actual lost revenue amounts compared to forecast and carrying charges are summarized in **Table 1**.

Table 1: Summary of lost revenue balances by rate-class

Rate class	CDM results (2011-2013)	Less forecast CDM results (2011-2014)	LRAMVA	Carrying charges through 2014	Total LRAMVA
Residential	\$399,505	-\$144,714	\$254,792	\$5,402	\$260,194
GS < 50 kW	\$36,252	-\$27,070	\$9,182	-\$253	\$8,928
GS 50 to 699 kW	\$338,674	-\$119,951	\$218,722	\$4,388	\$223,110
GS 700 to 4,999 kW	\$299,756	-\$201,128	\$98,628	\$1,045	\$99,673
Large Use	\$12,215	-\$71,410	-\$59,196	-\$1,766	-\$60,961
Sentinel lighting	\$0	\$0	\$0	\$0	\$0
Standby power	\$0	\$0	\$0	\$0	\$0
Street lighting	\$0	\$6,706	\$6,706	\$176	\$6,882
Unmetered scattered load	\$0	-\$2,754	-\$2,754	-\$79	-\$2,834
Total	\$1,086,402	-\$560,322	\$526,080	\$8,912	\$534,992

In preparing these estimates, HOBNI has recognized OEB requirements and asserts:

1. HOBNI has used the most recent input assumptions when calculating lost revenue.
2. HOBNI has relied on the most recent CDM evaluation report from the OPA in support of the lost revenue calculation, a copy of which is appended to the IndEco report.
3. Lost revenues are based on Board approved variable charges.
4. Carrying charges through 2014 are requested.

For 2013 CDM results, Hydro One Brampton used estimated results and will update these once the 2013 final evaluations become available. HOBNI anticipates that final results will be substantially higher than assumed in the estimates reported in this application.

Lost Revenue Amounts Requested

Reductions to loads due to CDM programs included in HOBNI's 2011 Cost of Service Load Forecasts for each year from 2011 to 2014 are presented in the upper part of **Table 2** below. It should be noted that the forecast load reductions do not include the load reductions due to the persistence of the CDM programs implemented before 2011. The lower part of the **Table 2** shows actual incremental energy savings for CDM programs from 2011-2012 and expected

incremental energy savings for 2013 CDM programs. In the Board's *CDM Guidelines*⁷ Appendix A indicates that for 2015 Cost of Service Filers, LRAM should be filed for 2011 & 2012 program years with persistence through to the end of 2014. Since HOBNI will update its 2013 program data when the final report is released HOBNI is proposing to also include the persistence of its 2013 programs in 2014 as well.

Table 2: Forecast Load Reduction vs. Actual Incremental Energy Savings

CDM Programs	2011	2012	2013	2014	Total
Forecast Load Reduction (net kWh)					
2011 CDM Programs	18,384,898				18,384,898
2012 CDM Programs		18,384,898			18,384,898
2013 CDM Programs			18,384,898		18,384,898
2014 CDM Programs				18,384,898	18,384,898
2015 CDM Programs					-
Total in Year	18,384,898	18,384,898	18,384,898	18,384,898	73,539,592
Actual Incremental Energy Savings (net kWh)					
2011 CDM Programs	13,923,053	13,787,187	13,787,187	13,783,181	55,280,608
2012 CDM Programs		15,234,571	15,163,186	15,160,146	45,557,903
2013 CDM Programs			19,270,212	17,849,812	37,120,024
2014 CDM Programs					-
2015 CDM Programs					-
Total in Year	13,923,053	29,021,758	48,220,585	46,793,139	137,958,535

Table 3 below shows forecast versus actual lost revenue for 2011-2014 arising from incremental energy savings shown in **Table 2**. Note that since HOBNI is offsetting the persistence of the 2011 to 2013 CDM programs in 2014 against the forecast lost revenue per what was included in its 2011 Load Forecast; in future, when HOBNI claims LRAM VA for 2014 there would be no further offset regarding forecast lost revenue.

⁷ Guidelines for Electricity Distributor Conservation and Demand Management EB-2012-0003, Appendix A, April 26, 2012.

Table 3: Forecast vs. Actual Lost Revenue

CDM Programs	2011	2012	2013	2014	Total
Forecast Lost Revenue by Year					
2011 CDM Programs	\$ 140,779				\$ 140,779
2012 CDM Programs		\$ 137,996			\$ 137,996
2013 CDM Programs			\$ 139,804		\$ 139,804
2014 CDM Programs				\$ 141,743	\$ 141,743
2015 CDM Programs					\$ -
Total Forecast	\$ 140,779	\$ 137,996	\$ 139,804	\$ 141,743	\$ 560,322
Actual Lost Revenue by Year					
2011 CDM Programs	\$ 120,188	\$ 119,197	\$ 120,783	\$ 122,405	\$ 482,573
2012 CDM Programs		\$ 105,130	\$ 106,455	\$ 107,908	\$ 319,493
2013 CDM Programs			\$ 151,416	\$ 132,920	\$ 284,336
2014 CDM Programs					\$ -
2015 CDM Programs					\$ -
Total Actual	\$ 120,188	\$ 224,327	\$ 378,654	\$ 363,233	\$ 1,086,402
Difference for Disposition	\$ (20,591)	\$ 86,331	\$ 238,850	\$ 221,490	\$ 526,080

Lost revenues calculated for each customer class is provided in **Tables 4 to 10** below. Lost revenue is determined by multiplying the energy savings from each program year and persistence from prior years CDM programs by Hydro One Brampton's Board approved variable distribution charges appropriate to the class.

Table 4: Lost Revenue - Residential Customer Class

CDM Programs	Rate	Load Reduction (kWh)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	0.0142	2,508,036	3,555,872	-	-	-	35,614	50,493	14,879
2012	0.0143	2,508,036	2,238,055	3,555,872	-	-	35,865	82,853	46,988
2013	0.0145	2,508,036	4,031,300	3,555,872	2,234,668	-	36,367	142,417	106,050
2014	0.0147	2,508,036		3,551,866	2,234,668	2,631,300	36,868	123,742	86,874
Total							144,714	399,505	254,792

Table 5: Lost Revenue - General Service less than 50 kW

CDM Programs	Rate	Load Reduction (kWh)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	0.0155	430,373	-	-	-	-	6,671	-	6,671
2012	0.0156	430,373	-	-	-	-	6,714	-	6,714
2013	0.0158	430,373	1,140,000	-	-	-	6,800	18,012	11,212
2014	0.0160	430,373		-	-	1,140,000	6,886	18,240	11,354
Total							27,070	36,252	9,182

Table 6: Lost Revenue - General Service 50 to 699 kW

CDM Programs	Rate	Load Reduction (kW)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	2.4192	12,202	15,191				29,519	36,750	7,231
2012	2.4381	12,202	14,920	15,191			29,750	73,414	43,664
2013	2.4693	12,202	15,840	15,191	14,921		30,130	113,469	83,339
2014	2.5038	12,202		15,191	14,915	15,840	30,551	115,040	84,488
Total							119,951	338,673	218,722

Table 7: Lost Revenue - General Service 700 to 4,999 kW

CDM Programs	Rate	Load Reduction (kW)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	3.5321	14,662	9,048				51,788	31,958	- 19,830
2012	3.3507	14,662	10,162	9,048			49,128	64,367	15,239
2013	3.3936	14,662	10,560	9,048	10,158		49,757	101,016	51,259
2014	3.4411	14,662		9,048	10,154	10,560	50,454	102,414	51,960
Total							201,128	299,755	98,628

Table 8: Lost Revenue - Large Use

CDM Programs	Rate	Load Reduction (kW)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	2.1293	8,253	463				17,574	986	- 16,588
2012	2.1459	8,253	1,258	463			17,711	3,694	- 14,016
2013	2.1734	8,253		463	1,258		17,938	3,741	- 14,196
2014	2.2038	8,253		463	1,258	-	18,188	3,793	- 14,396
Total							71,410	12,214	- 59,196

Table 9: Lost Revenue - Street Lighting

CDM Programs	Rate	Load Reduction (kW)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	4.8973	- 218	-				- 1,066	-	1,066
2012	8.5207	- 218	-	-			- 1,855	-	1,855
2013	8.6298	- 218	-	-	-		- 1,879	-	1,879
2014	8.7506	- 218	-	-	-		- 1,905	-	1,905
Total							- 6,706	-	6,706

Table 10: Lost Revenue - Unmetered Scattered Load

CDM Programs	Rate	Load Reduction (kWh)					Lost Revenue (\$)		
		Forecast (no persistence)	Actual	2011 Persistence	2012 Persistence	2013 Persistence	Forecast	Actual (including Persistence)	Difference
2011	0.0171	39,741	-				680	-	680
2012	0.0172	39,741	-	-			684	-	684
2013	0.0174	39,741		-	-		691	-	691
2014	0.0176	39,741		-	-		699	-	699
Total							2,754	-	2,754

Table 11 presents summary of lost revenue amounts requested for each customer rate class by the year they associated with and the year the lost revenue took place.

Table 11: Lost Revenue by Customer Class, by Year

Description	Lost Revenue adjustments									Total
	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel lighting	Standby power	Street lighting	Unmetered scattered load	
2011 forecast	-\$35,614	-\$6,671	-\$29,519	-\$51,788	-\$17,574	\$0	\$0	\$1,066	-\$680	-\$140,779
2011 actuals	\$50,493	\$0	\$36,749	\$31,959	\$986	\$0	\$0	\$0	\$0	\$120,188
2011 cleared										\$0
2012 forecast	-\$35,865	-\$6,714	-\$29,750	-\$49,128	-\$17,711	\$0	\$0	\$1,855	-\$684	-\$137,996
2012 actuals	\$82,853	\$0	\$73,413	\$64,366	\$3,694	\$0	\$0	\$0	\$0	\$224,327
2012 cleared										\$0
2013 forecast	-\$36,367	-\$6,800	-\$30,130	-\$49,757	-\$17,938	\$0	\$0	\$1,879	-\$691	-\$139,804
2013 estimate	\$142,417	\$18,012	\$113,468	\$101,016	\$3,741	\$0	\$0	\$0	\$0	\$378,654
2013 cleared										\$0
2014 forecast	-\$36,868	-\$6,886	-\$30,552	-\$50,454	-\$18,188	\$0	\$0	\$1,905	-\$699	-\$141,743
2014 estimate	\$123,742	\$18,240	\$115,043	\$102,415	\$3,793	\$0	\$0	\$0	\$0	\$363,233
2014 cleared										\$0
Balance	\$254,792	\$9,182	\$218,722	\$98,628	-\$59,196	\$0	\$0	\$6,706	-\$2,754	\$526,080

Carrying charges are calculated using OEB prescribed interest rate of 1.47%. **Table 12** below shows the calculation of carrying charges by customer class up the December 31, 2014.

1

Table 12: Carrying Charges by Rate Class

Month	Quarter	Monthly rate	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Street lighting	Unmetered scattered load	Total
Jan-11	2011 Q1	0.12%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Feb-11	2011 Q1	0.12%	\$1.52	-\$0.68	\$0.74	-\$2.02	-\$1.69	\$0.11	-\$0.07	-\$2.10
Mar-11	2011 Q1	0.12%	\$3.04	-\$1.36	\$1.48	-\$4.05	-\$3.39	\$0.22	-\$0.14	-\$4.20
Apr-11	2011 Q2	0.12%	\$4.56	-\$2.04	\$2.21	-\$6.07	-\$5.08	\$0.33	-\$0.21	-\$6.31
May-11	2011 Q2	0.12%	\$6.08	-\$2.72	\$2.95	-\$8.10	-\$6.77	\$0.44	-\$0.28	-\$8.41
Jun-11	2011 Q2	0.12%	\$7.59	-\$3.40	\$3.69	-\$10.12	-\$8.47	\$0.54	-\$0.35	-\$10.51
Jul-11	2011 Q3	0.12%	\$9.11	-\$4.09	\$4.43	-\$12.15	-\$10.16	\$0.65	-\$0.42	-\$12.61
Aug-11	2011 Q3	0.12%	\$10.63	-\$4.77	\$5.17	-\$14.17	-\$11.85	\$0.76	-\$0.49	-\$14.71
Sep-11	2011 Q3	0.12%	\$12.15	-\$5.45	\$5.90	-\$16.19	-\$13.55	\$0.87	-\$0.55	-\$16.82
Oct-11	2011 Q4	0.12%	\$13.67	-\$6.13	\$6.64	-\$18.22	-\$15.24	\$0.98	-\$0.62	-\$18.92
Nov-11	2011 Q4	0.12%	\$15.19	-\$6.81	\$7.38	-\$20.24	-\$16.93	\$1.09	-\$0.69	-\$21.02
Dec-11	2011 Q4	0.12%	\$16.71	-\$7.49	\$8.12	-\$22.27	-\$18.63	\$1.20	-\$0.76	-\$23.12
Total for Rate year 2011			\$100.25	-\$44.94	\$48.71	-\$133.60	-\$111.76	\$7.18	-\$4.58	-\$138.73
Amount cleared										\$0.00
Opening balance for rate year 2012			\$100.25	-\$44.94	\$48.71	-\$133.60	-\$111.76	\$7.18	-\$4.58	-\$138.73
Jan-12	2012 Q1	0.12%	\$18.23	-\$8.17	\$8.86	-\$24.29	-\$20.32	\$1.31	-\$0.83	-\$25.22
Feb-12	2012 Q1	0.12%	\$23.02	-\$8.86	\$13.31	-\$22.74	-\$21.75	\$1.50	-\$0.90	-\$16.41
Mar-12	2012 Q1	0.12%	\$27.82	-\$9.54	\$17.77	-\$21.18	-\$23.18	\$1.69	-\$0.97	-\$7.60
Apr-12	2012 Q2	0.12%	\$32.62	-\$10.23	\$22.23	-\$19.62	-\$24.61	\$1.87	-\$1.04	\$1.22
May-12	2012 Q2	0.12%	\$37.41	-\$10.91	\$26.69	-\$18.07	-\$26.04	\$2.06	-\$1.11	\$10.03
Jun-12	2012 Q2	0.12%	\$42.21	-\$11.60	\$31.14	-\$16.51	-\$27.47	\$2.25	-\$1.18	\$18.84
Jul-12	2012 Q3	0.12%	\$47.01	-\$12.28	\$35.60	-\$14.96	-\$28.90	\$2.44	-\$1.25	\$27.65
Aug-12	2012 Q3	0.12%	\$51.80	-\$12.97	\$40.06	-\$13.40	-\$30.34	\$2.63	-\$1.32	\$36.47
Sep-12	2012 Q3	0.12%	\$56.60	-\$13.65	\$44.52	-\$11.85	-\$31.77	\$2.82	-\$1.39	\$45.28
Oct-12	2012 Q4	0.12%	\$61.40	-\$14.34	\$48.97	-\$10.29	-\$33.20	\$3.01	-\$1.46	\$54.09
Nov-12	2012 Q4	0.12%	\$66.19	-\$15.03	\$53.43	-\$8.74	-\$34.63	\$3.20	-\$1.53	\$62.91
Dec-12	2012 Q4	0.12%	\$70.99	-\$15.71	\$57.89	-\$7.18	-\$36.06	\$3.39	-\$1.60	\$71.72
Total for Rate year 2012			\$635.56	-\$188.24	\$449.18	-\$322.42	-\$450.02	\$35.36	-\$19.17	\$140.24
Amount cleared										\$0.00
Opening balance for rate year 2013			\$635.56	-\$188.24	\$449.18	-\$322.42	-\$450.02	\$35.36	-\$19.17	\$140.24
Jan-13	2013 Q1	0.12%	\$75.79	-\$16.40	\$62.35	-\$5.62	-\$37.49	\$3.58	-\$1.67	\$80.53
Feb-13	2013 Q1	0.12%	\$86.61	-\$15.25	\$70.85	-\$0.39	-\$38.94	\$3.77	-\$1.74	\$104.91
Mar-13	2013 Q1	0.12%	\$97.44	-\$14.11	\$79.36	\$4.84	-\$40.39	\$3.96	-\$1.81	\$129.30
Apr-13	2013 Q2	0.12%	\$108.27	-\$12.96	\$87.87	\$10.07	-\$41.84	\$4.15	-\$1.88	\$153.68
May-13	2013 Q2	0.12%	\$119.09	-\$11.82	\$96.37	\$15.31	-\$43.29	\$4.35	-\$1.95	\$178.06
Jun-13	2013 Q2	0.12%	\$129.92	-\$10.67	\$104.88	\$20.54	-\$44.74	\$4.54	-\$2.02	\$202.45
Jul-13	2013 Q3	0.12%	\$140.74	-\$9.53	\$113.39	\$25.77	-\$46.18	\$4.73	-\$2.09	\$226.83
Aug-13	2013 Q3	0.12%	\$151.57	-\$8.38	\$121.90	\$31.00	-\$47.63	\$4.92	-\$2.16	\$251.21
Sep-13	2013 Q3	0.12%	\$162.40	-\$7.24	\$130.40	\$36.24	-\$49.08	\$5.11	-\$2.23	\$275.59
Oct-13	2013 Q4	0.12%	\$173.22	-\$6.09	\$138.91	\$41.47	-\$50.53	\$5.31	-\$2.31	\$299.98
Nov-13	2013 Q4	0.12%	\$184.05	-\$4.95	\$147.42	\$46.70	-\$51.98	\$5.50	-\$2.38	\$324.36
Dec-13	2013 Q4	0.12%	\$194.87	-\$3.81	\$155.93	\$51.93	-\$53.43	\$5.69	-\$2.45	\$348.74
Total for Rate year 2013			\$2,259.52	-\$309.45	\$1,758.81	-\$44.56	-\$995.54	\$90.97	-\$43.87	\$2,715.88
Amount cleared										\$0.00
Opening balance for rate year 2014			\$2,259.52	-\$309.45	\$1,758.81	-\$44.56	-\$995.54	\$90.97	-\$43.87	\$2,715.88
Jan-14	2014 Q1	0.12%	\$205.70	-\$2.66	\$164.43	\$57.17	-\$54.88	\$5.88	-\$2.52	\$373.12
Feb-14	2014 Q1	0.12%	\$214.57	-\$1.50	\$173.06	\$62.47	-\$56.35	\$6.08	-\$2.59	\$395.73
Mar-14	2014 Q1	0.12%	\$223.44	-\$0.34	\$181.68	\$67.78	-\$57.82	\$6.27	-\$2.66	\$418.34
Apr-14	2014 Q2	0.12%	\$232.30	\$0.82	\$190.31	\$73.08	-\$59.29	\$6.46	-\$2.73	\$440.95
May-14	2014 Q2	0.12%	\$241.17	\$1.97	\$198.93	\$78.38	-\$60.76	\$6.66	-\$2.80	\$463.57
Jun-14	2014 Q2	0.12%	\$250.04	\$3.13	\$207.56	\$83.69	-\$62.23	\$6.85	-\$2.87	\$486.18
Jul-14	2014 Q3	0.12%	\$258.91	\$4.29	\$216.18	\$88.99	-\$63.70	\$7.05	-\$2.95	\$508.79
Aug-14	2014 Q3	0.12%	\$267.78	\$5.45	\$224.81	\$94.30	-\$65.17	\$7.24	-\$3.02	\$531.40
Sep-14	2014 Q3	0.12%	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51	\$8.21	-\$3.37	\$644.45
Oct-14	2014 Q4	0.12%	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51	\$8.21	-\$3.37	\$644.45
Nov-14	2014 Q4	0.12%	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51	\$8.21	-\$3.37	\$644.45
Dec-14	2014 Q4	0.12%	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51	\$8.21	-\$3.37	\$644.45
Total for Rate year 2014			\$5,401.91	-\$253.30	\$4,387.53	\$1,044.58	-\$1,765.78	\$176.32	-\$79.50	\$8,911.76
Amount cleared										\$0.00
Opening balance for rate year 2015				-\$253.30	\$4,387.53	\$1,044.58	-\$1,765.78	\$176.32	-\$79.50	\$8,911.76

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Disposition of the LRAMVA

HOBNI seeks disposition of the indicated LRAMVA amount, to be recovered through a customer class specific volumetric rate rider over one year. Calculations of rate riders are shown in **Table 13** below.

Table 13: Requested rate riders for disposition of the LRAMVA

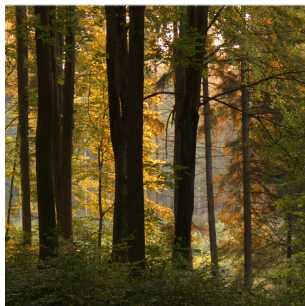
Customer Class	Test Year Forecasted Load	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
RESIDENTIAL	1,308,264,983	\$ 260,194	1	\$/kWh	0.0002
GENERAL SERVICE LESS THAN 50 KW	354,668,870	\$ 8,928	1	\$/kWh	0.0000
GENERAL SERVICE 50 TO 699 KW	2,979,826	\$ 223,110	1	\$/kW	0.0749
GENERAL SERVICE 700 TO 4,999 KW	1,969,146	\$ 99,673	1	\$/kW	0.0506
LARGE USE	719,987	\$ (60,961)	1	\$/kW	(0.0847)
UNMETERED SCATTERED LOAD	5,931,733	\$ (2,834)	1	\$/kWh	(0.0005)
STREET LIGHTING	100,672	\$ 6,882	1	\$/kW	0.0684
Total		\$ 534,992			

EXHIBIT 9: Deferral & Variance Accounts

Appendix 1

Hydro One Brampton 2011-2013 LRAM Report

Hydro One Brampton 2011-2013 LRAMVA



Hydro One Brampton lost revenue related to Conservation and Demand Management

2011-2013



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IndEco report B3886

3 February 2014

Contents

Introduction.....	1
Methodology.....	2
CDM results	2
Distribution rates.....	4
Lost revenues.....	4
Carrying charges.....	4
Results	5
CDM results	5
Distribution rates.....	7
Lost revenues.....	7
Carrying charges.....	8
Conclusions	9
Appendix A. CDM results reported by the OPA.....	10
Appendix B. CDM results breakdown by rate class	11
Appendix C. Lost revenue	12

Introduction

The Lost Revenue Adjustment Mechanism (LRAM) was developed to remove the disincentive to electricity local distribution companies (LDCs) from conservation and demand management (CDM) programs. CDM programs are designed to provide energy savings and peak demand reductions for the customers of LDCs, which would directly impact the LDC's revenue. The LRAM allows LDCs to be compensated for any lost revenue that may occur due to CDM programs in the LDC's service territory.

For the 2011-2014 CDM period, the Ontario Energy Board (OEB) has authorized LDCs to establish an LRAM variance account (LRAMVA) to capture the impact of CDM programs on the revenue of LDCs. The variance in the LRAMVA is between the lost revenue due to independently verified load impacts of CDM and the lost revenue from any CDM impacts an LDC may have included in the LDC's load forecast.¹

Hydro One Brampton has contracted with the Ontario Power Authority (OPA) to offer a suite of CDM programs to customers in a variety of rate classes for the 2011-2014 period. The CDM Guidelines (Appendix A) show that LDCs with a cost of service application in 2010 were entitled to claim lost revenues from 2011 programs as part of their 2013 IRM applications, and lost revenues from 2012 programs and persisting losses from 2011 programs in 2012 as part of their 2014 IRM application.

Hydro One Brampton did not submit a claim for lost revenues from 2011 programs in its 2013 Incentive Regulation Mechanism (IRM) application. This report involves a determination of the variance account balance for the following revenue losses:

- Lost revenues in 2011 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2011
- Lost revenues in 2013 related to programs offered in 2011
- Lost revenues in 2014 related to programs offered in 2011
- Lost revenues in 2012 related to programs offered in 2012
- Lost revenues in 2013 related to programs offered in 2012
- Lost revenues in 2014 related to programs offered in 2012
- Lost revenues in 2013 related to programs offered in 2013
- Lost revenues in 2014 related to programs offered in 2013.

The carrying charges on the above lost revenues through December 2014 are also reported.

¹ *Guidelines for Electricity Distributor Conservation and Demand Management*. Ontario Energy Board. April 26, 2012 (EB-2012-0003).

Methodology

In principle, the determination of lost revenues is a simple calculation:

$$LR = (\text{CDM results} - \text{CDM results in the load forecast}) * \text{rate}$$

In practice, it is somewhat more complicated than that because of the limitations of the information available to calculate CDM results, the different time periods of results data and the rate year, and the need to determine carrying charges on the lost revenues.

CDM results

In 2011, 2012, and 2013 Hydro One Brampton offered provincial programs that were offered in partnership with the OPA. Hydro One Brampton did not offer custom programs beyond the OPA programs.

OPA evaluation results

The OPA performs evaluations of all of its programs, which examine gross energy savings from the programs, and the net-to-gross ratio (NTGR), and then from those calculates net energy savings by initiative within program group (residential, business, industrial and low-income). Peak load reductions are also calculated, and reported in the same way.

Provincial results are allocated to individual LDCs based on their individual performance where possible, or through an allocation process.

The OPA reports energy savings and peak demand reductions, by initiative in the current year, adjustments to the previous year, based on updated validation, and contribution to total savings or reductions to the end of the 2011 to 2014 period. The savings and demand reductions for a particular year for a number of programs persist in the following years up to and including 2014. The savings and demand reductions for demand response programs do not persist beyond the year in which those particular savings and demand reductions occur.

For some programs, savings or demand reductions in a particular year persist into subsequent years, but do not persist fully through 2014. This is due to the OPA utilizing its latest assumptions of the lifetimes of the measures implemented in the programs. The OPA provided the persistence of the 2012 results and 2011 adjustments into future years, but did not provide the persistence of 2011 or 2013 results. The OPA was requested to provide estimates by year of the persistence of 2011 savings or reductions into future years.

These are the best, most definitive and defensible estimates of results associated with these programs, and incorporate the most appropriate estimates of results from the measures installed.

However, these data have some limitations, and require some adjustments for use in lost revenue calculations.

Allocating results to rate classes

The OPA reports results by ‘initiative’, within four main programs: residential, business, industrial and low-income. These only partially map onto rate classes. For initiatives that apply to more than one rate class, Hydro One Brampton staff estimated the split by rate class, drawing on participant-specific information where available.

Adjustments for results that do not affect revenues

As previously mentioned, the OPA reports both energy savings and reductions in [system] peak demand. Depending on the rate class, distribution revenue is based on either kilowatt-hours used, or the customer’s monthly peak kilowatt use. For rate classes where the customer is charged for distribution by energy use (kWh), the OPA-reported energy savings are directly relevant.

For customer classes where the LDC charges for distribution based on the customer’s peak monthly demand (kW in the month), the system peak reductions are only partially relevant. For initiatives like lighting upgrades in businesses operating during normal business hours, the peak demand reductions are likely to be maintained throughout the year, including during the customer’s monthly peaks, and so may be used to estimate lost revenue. For other programs, in particular demand response programs, the customer’s monthly peak may not correspond to the system’s peak. Further, even if they are coincident, if a demand response event is called, and the customer’s monthly peak is shaved, it is likely that the customer’s second highest peak in the month is only slightly less than their highest peak. Thus, the impact on distribution revenues of the demand response program is likely to be minimal, and is assumed to have zero impact on lost load.

Thus, no distribution revenues are estimated to be lost from large general service customers’ participation in demand response programs.

Load reductions accounted for in the load forecast

In recent years, LDCs have tried to account for load losses due to CDM programs in their load forecasts, submitted as part of their Cost of Service applications. These forecasted reductions need to be deducted from load losses attributable to CDM programs, to determine the final impact of CDM on revenues. That is, the impact is the *variance* between the results accounted for in the load forecast and the results attributable to the programs.

Overall impact of CDM on load, by rate class

The overall impact of CDM energy savings and demand reductions on load is calculated from the OPA energy savings and peak demand

reductions, allocated by rate class, and adjusted for differences between system peak reductions and customer monthly peak reduction. Finally the difference is calculated between the overall estimated impact on loads and the load reductions attributable to CDM that were captured in the most recent load forecast.

Distribution rates

Lost revenues for the LDC associated with CDM arise from reductions in the volumetric distribution rate. Most other rate components (e.g. service charges, global adjustment, transmission charges) are either fixed charges, or are just pass-throughs for the utility, so do not affect the LDC's revenues. An exception is for certain rate riders related to taxes, and these are added to the volumetric distribution charges, where applicable.

Lost revenues

Lost revenues in a particular rate class are the product of the savings or demand reductions in that class, less what was accounted for in the load forecast, multiplied by the average rate for that class in the calendar year for which the energy savings or demand reductions were reported.² The lost revenue calculations are based upon the most recent input assumptions used in the OPA's CDM program evaluation results.

These lost revenues are reported by the LDC in their financial statements in Account 1568, and the associated rate class-specific sub-accounts.

Carrying charges

Because these revenues are lost throughout the year, and are only recovered through rate riders in subsequent years, the OEB has permitted the LDCs to claim carrying charges on these lost revenues at a rate prescribed by the OEB, and published on the Board's website. The carrying charges are simple interest, not compounded and are calculated on the monthly lost revenue balance. Because OPA final results estimated are reported annually, and monthly estimates are not available, the incremental results are assumed to be equally distributed across the months. So 1/12 of the annual results are allocated to January, and 12/12 of the annual results to December.

Carrying charges accrue from the time of the energy savings or demand reduction, until disposition.

² Where distribution rates are monthly rates for the peak kW in that month, the annual loss of revenue is the monthly rate times the number of months it applies to – usually twelve.

Results

Following the methodology described above, lost revenues were calculated for Hydro One Brampton.

CDM results

OPA evaluation results

CDM results reported by the OPA are in Appendix A. The Appendix consists of the following tables:

- The verified final 2011 and 2012 results for Hydro One Brampton are shown in Table 1
- The adjustments to verified final 2011 results for Hydro One Brampton are shown in Table 2³

The gross energy savings and demand reductions were not provided by the OPA in the 2012 final verified results. For the purposes of estimating lost revenues, only net results are relevant.

2013 estimates

Hydro One Brampton has prepared estimates of 2013 net program results based upon the OPA Q3 2013 CDM Status Report with adjustments to account for known and estimated program participation until the end of 2013. Table A-1 in Appendix A shows Hydro One Brampton's estimated 2013 net program results. The 2013 estimates will be updated as additional information becomes available, including the OPA Q4 2013 CDM Status Report and the initial and final evaluation results.

Persistence of results

Table A-2 in Appendix A shows the estimated persistence of 2011 results into future years. Table A-3 in Appendix A shows the persistence of 2012 results into future years. Table A-4 in Appendix A shows the assumed persistence of 2013 estimated results into future years. Table A-5 in Appendix A shows the persistence of 2011 adjustments into future years. For 2011 programs that have persistence into future years and persistence is not equal to the results in the first year, the results are assumed to persist until the end of 2013. Any drop in persistence that is indicated by the cumulative totals provided by the OPA is assumed to occur in 2014. Actual persistence numbers for these programs have been requested from the OPA, but have not been received as yet. All estimated 2013 results from programs that are not demand response programs are assumed to persist fully through 2014.

³ *Hydro One Brampton OPA Annual CDM Report 2012 - Final Verified Results*. Ontario Power Authority. August 30, 2013.

Allocating results to rate classes

Hydro One Brampton provided information on the allocation of results to rate classes. In most cases, the allocation is straightforward. Initiatives that can span multiple rate classes include Retrofit, Building Commissioning, New Construction, Energy Audit, Demand Response 3, Process & Systems Upgrades, Monitoring & Targeting, Energy Manager, Electricity Retrofit Incentive Program and High Performance New Construction. No allocation was provided for programs for which Hydro One Brampton has no program results.

Hydro One Brampton bills customers in different rate classes using different volumetric units, either kilowatt hours, or customer peak monthly kilowatts. The rate classes and billing unit for Hydro One Brampton are:

- Residential (kWh)
- GS <50 kW(kWh)
- GS 50 to 699 kW (kW)
- GS 700 to 4,999 kW(kW)
- Large Use (kW)
- Sentinel Lighting (kW)
- Standby Power (kW)
- Street Lighting (kW)
- Unmetered Scattered Load(kWh)

Table B-1 in Appendix B shows the percentage allocation by rate class for initiatives in 2011. Table B-2 in Appendix B shows the percentage allocation by rate class for initiatives in 2012. Table B-3 in Appendix B shows the percentage allocation by rate class for initiatives in 2013.

Adjustments for results that do not affect revenues

The only adjustments relate to rate classes that are billed by customer peak kilowatt in the month. The only initiative that is affected is the Demand Response 3 program, for which no lost revenues are attributed to the reported demand reductions.

Load reductions accounted for in the load forecast

Hydro One Brampton's last cost of service application was filed for 2011. The load forecast associated with that application did account for load losses from 2011 – 2014 CDM programs. Table B-4 in Appendix B shows the estimates of load reductions, by rate class, that were included at the time of the load forecast.

In the Board's decision on Hydro One Brampton's 2011 cost of service application,⁴ the Board specified that the CDM reductions to be incorporated into the load forecast be 19 GWh for all rate classes. This

⁴ EB-2010-0132

number represented 10% of HOBNI's Board-assigned energy savings target for the 2011 - 2014 period. This number was inserted into the "HOBNI Load Forecast FINAL" and the model allocated the savings across rate classes. To determine how the savings had been allocated, HOBNI re-ran the model without the assumed savings and compared the resulting load forecast by rate class to the load forecast by rate class with the savings.

Overall impact of CDM on load, by rate class

Multiplying the energy savings or demand reduction reported for Hydro One Brampton for each program by the allocation by rate class provides the impact on load of that CDM program within the appropriate rate class. The sum of the energy savings and demand reductions for all of the programs for each rate class, with adjustments for results that do not affect revenue provides the overall impact of CDM on load by rate class.

Table B-5 in Appendix B shows the overall impact of CDM on load, by rate class for 2011. Table B-6 in Appendix B shows the overall impact of CDM on load, by rate class for 2012. Table B-7 in Appendix B shows the overall impact of CDM on load, by rate class for 2013. Table B-8 in Appendix B shows the overall impact of CDM persisting from the 2011 through 2013 programs in 2014.

Distribution rates

The distribution rates that impact lost revenue for each rate class for Hydro One Brampton are shown in Table C-1 in Appendix C. The distribution rates are for the period from 1 January to 31 December of each year.

Lost revenues

The lost revenues for each year by rate class for Hydro One Brampton calculated from final CDM program results are shown in Table C-2 in Appendix C. The lost revenue for 2011 is based on the CDM program results and the adjustments to the 2011 results allocated by rate class and multiplied by the 2011 rate for that rate class. The lost revenue for 2012 is based on the 2012 CDM program results and persistence of the 2011 program results in 2012 allocated by rate class and multiplied by the 2012 rate for that rate class. The lost revenue for 2013 is based on the 2013 estimated CDM program results and persistence of the 2011 and 2012 program results in 2013 allocated by rate class and multiplied by the 2013 rate for that rate class. The lost revenue for 2014 is based on the persistence of the 2011 and 2013 program results in 2014 allocated by rate class and multiplied by the 2014 rate for that rate class.

Table C-2 also includes the lost revenue due to CDM that has already been accounted for in the load forecast. The impact on Hydro One Brampton's revenue is the variance between what is calculated from

final CDM program results and what has already been accounted for in the load forecast.⁵

The lost revenue for 2011 and 2012 are based on final verified results provided by the OPA. The lost revenue for 2013 and 2014 are based on the persistence of 2011 and 2012 final verified results provided by the OPA into 2013 and 2014 as well as the estimated 2013 results and persistence of those results into 2014.

Carrying charges

The monthly carrying charges by rate class on Hydro One Brampton's lost revenue are shown in Table C-3 in Appendix C. The carrying charges are reported monthly, from the time the lost revenues resulted, through to December 31, 2014.

⁵ The variance calculated takes into account the amount of lost revenue from CDM in 2014 that was accounted for in the 2011 load forecast, even though 2014 program results are not estimated or included.

Conclusions

The LRAMVA balance at the end of December 2014 for Hydro One Brampton that includes results from 2011 to 2013 CDM programs is \$526,080.34. The total carrying charges on this LRAMVA balance accumulated to December 31, 2014 are \$8,911.76. These balances are attributable to individual rate classes according to the following table:

Rate class	LRAMVA	Carrying charges	Total
Residential	\$254,791.73	\$5,401.91	\$260,193.64
GS < 50 kW	\$9,181.57	-\$253.30	\$8,928.27
GS 50 to 699 kW	\$218,722.71	\$4,387.53	\$223,110.24
GS 700 to 4,999 kW	\$98,628.10	\$1,044.58	\$99,672.68
Large Use	-\$59,195.64	-\$1,765.78	-\$60,961.42
Street Lighting	\$6,705.91	\$176.32	\$6,882.23
Unmetered Scattered Load	-\$2,754.05	-\$79.50	-\$2,833.55
Total	\$526,080.34	\$8,911.76	\$534,992.10

NOTE: There is no LRAMVA or carrying charge associated with rate classes not included in this table.

Appendix A.CDM results reported by the OPA

Table 1: **Hydro One Brampton Networks Inc.** Initiative and Program Level Savings by Year (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
														2014	2014
Consumer Program															
Appliance Retirement	Appliances	879	583			49	33			355,028	230,362			81	2,109,980
Appliance Exchange	Appliances	46	32			4	5			5,189	8,106			6	42,285
HVAC Incentives	Equipment	4,056	3,254			1,131	710			2,057,629	1,202,085			1,841	11,836,772
Conservation Instant Coupon Booklet	Items	17,791	871			38	6			644,009	39,402			45	2,694,241
Bi-Annual Retailer Event	Items	24,526	29,896			47	42			828,145	754,713			89	5,576,721
Retailer Co-op	Items	0	0			0	0			0	0			0	0
Residential Demand Response (switch/pstat)	Devices	0	902			0	467			0	3,387			0	3,387
Residential Demand Response (IHD)	Devices	0	0			0				0					
Residential New Construction	Homes	0	0			0	0			0	0			0	0
Consumer Program Total						1,270	1,262			3,890,000	2,238,056			2,061	22,263,386
Business Program															
Retrofit	Projects	53	182			473	2,097			2,302,032	12,489,528			2,569	46,673,671
Direct Install Lighting	Projects	0	0			0	0			0	0			0	0
Building Commissioning	Buildings	0	0			0	0			0	0			0	0
New Construction	Buildings	0	0			0	0			0	0			0	0
Energy Audit	Audits	4	3			0	16			0	75,529			16	226,586
Small Commercial Demand Response	Devices	0	0			0	0			0	0			0	0
Small Commercial Demand Response (IHD)	Devices	0	0			0				0				0	0
Demand Response 3	Facilities	1	1			58	58			2,251	840			0	3,091
Business Program Total						530	2,170			2,304,282	12,565,897			2,584	46,903,348
Industrial Program															
Process & System Upgrades	Projects	0	0			0	0			0	0			0	0
Monitoring & Targeting	Projects	0	0			0	0			0	0			0	0
Energy Manager	Projects	0	0			0	0			0	0			0	0
Retrofit	Projects	18				190				1,185,812				190	4,743,247
Demand Response 3	Facilities	4	9			2,276	2,787			133,616	67,157			0	200,773
Industrial Program Total						2,467	2,787			1,319,428	67,157			190	4,944,020
Home Assistance Program															
Home Assistance Program	Homes	0	0			0	0			0	0			0	0
Home Assistance Program Total						0	0			0	0			0	0
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	64	0			890	0			5,001,908	0			890	20,007,633
High Performance New Construction	Projects	4	3			111	82			571,295	363,461			194	3,375,564
Toronto Comprehensive	Projects	0	0			0	0			0	0			0	0
Multifamily Energy Efficiency Rebates	Projects	0	0			0	0			0	0			0	0
LDC Custom Programs	Projects	0	0			0	0			0	0			0	0
Pre-2011 Programs completed in 2011 Total						1,001	82			5,573,204	363,461			1,084	23,383,197
Other															
Program Enabled Savings	Projects	0	0			0	0			0	0			0	0
Time-of-Use Savings	Homes														
Other Total							0				0			0	0
Adjustments to Previous Year's Verified Results							176				836,140			176	3,344,562
Energy Efficiency Total						2,934	2,990			12,951,047	15,163,186			5,919	97,286,700
Demand Response Total (Scenario 1)						2,334	3,311			135,867	71,385			0	207,251
OPA-Contracted LDC Portfolio Total (inc. Adjustments)						5,268	6,477			13,086,913	16,070,711			6,095	100,838,513
Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011. Due to the limited timeframe of data, which didn't include the summer months, 2012 IHD results have been deemed inconclusive. The IHD line item on the 2012 annual report will be left blank. Once a full year of data is available (2013 evaluation), and the savings are quantified, 2012 results will be updated to reflect the quantified savings.		Full OEB Target:										45,610	189,540,000		
		% of Full OEB Target Achieved to Date (Scenario 1):										13.4%	53.2%		

Table 2: Adjustments to **Hydro One Brampton Networks Inc.** Verified Results due to Errors or Omissions (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
		2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW) 2014	2011-2014 Net Cumulative Energy Savings (kWh) 2014
Consumer Program															
Appliance Retirement	Appliances	0				0				0				0	0
Appliance Exchange	Appliances	0				0				0				0	0
HVAC Incentives	Equipment	-804				-222				-403,424				-222	-1,613,696
Conservation Instant Coupon Booklet	Items	232				0				7,768				0	31,072
Bi-Annual Retailer Event	Items	2,306				3				61,528				3	246,114
Retailer Co-op	Items	0				0				0				0	0
Residential Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Residential Demand Response (IHD)	Devices	0				0				0				0	0
Residential New Construction	Homes	0				0				0				0	0
Consumer Program Total						-218				-334,128				-218	-1,336,511
Business Program															
Retrofit	Projects	19				299				956,343				299	3,825,371
Direct Install Lighting	Projects	0				0				0				0	0
Building Commissioning	Buildings	0				0				0				0	0
New Construction	Buildings	0				0				0				0	0
Energy Audit	Audits	5				26				125,881				26	503,525
Small Commercial Demand Response (switch/pstat)*	Devices	0				0				0				0	0
Small Commercial Demand Response (IHD)	Devices	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
Business Program Total						325				1,082,224				325	4,328,896
Industrial Program															
Process & System Upgrades	Projects	0				0				0				0	0
Monitoring & Targeting	Projects	0				0				0				0	0
Energy Manager	Projects	0				0				0				0	0
Retrofit	Projects	0				0				0				0	0
Demand Response 3*	Facilities	0				0				0				0	0
Industrial Program Total						0				0				0	0
Home Assistance Program															
Home Assistance Program	Homes	0				0				0				0	0
Home Assistance Program Total						0				0				0	0
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	0				0				0				0	0
High Performance New Construction	Projects	2				69				88,044				69	352,177
Toronto Comprehensive	Projects	0				0				0				0	0
Multifamily Energy Efficiency Rebates	Projects	0				0				0				0	0
LDC Custom Programs	Projects	0				0				0				0	0
Pre-2011 Programs completed in 2011 Total						69				88,044				69	352,177
Other															
Program Enabled Savings	Projects	0				0				0				0	0
Time-of-Use Savings	Homes														
Other Total						0				0				0	0
Adjustments to Previous Year's Verified Results						176				836,140				176	3,344,562

* Activity & savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.

Table A-1: Estimated 2013 net CDM program results

#	Initiative	Estimated 2013 results	
		Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
Consumer Program			
1	Appliance Retirement	40	120,452
2	Appliance Exchange	1	848
3	HVAC Incentives	1,000	1,900,000
4	Conservation Instant Coupon Booklet	25	400,000
5	Bi-Annual Retailer Event	15	200,000
6	Retailer Co-Op		
7	Residential Demand Response (switch/pstat)	750	1,400,000
8	Residential Demand Response (IHD)		
9	Residential New Construction		
Business Program			
10	Retrofit	1,200	7,679,188
11	Direct Install Lighting	600	1,140,000
12	Building Commissioning		
13	New Construction		
14	Energy Audit		
15	Small Commercial Demand Response (switch/pstat)		
16	Small Commercial Demand Response (IHD)		
17	Demand Response 3	500	19,400
Industrial Program			
18	Process & System Upgrades		
19	Monitoring & Targeting		
20	Energy Manager		
21	Retrofit	1,000	6,399,323
22	Demand Response 3	3,200	1,000
Home Assistance Program			
23	Home Assistance Program	250	10,000
Pre-2011 Programs completed in 2011			
24	Electricity Retrofit Incentive Program		
25	High Performance New Construction		

Note: Hydro One Brampton has prepared estimates of 2013 net program results based upon the OPA Q3 2013 CDM Status Report with adjustments to account for known and estimated program participation until the end of 2013. The 2013 estimates will be updated as additional information becomes available, including the OPA Q4 2013 CDM Status Report and the initial and final evaluation results

Table A-2: Estimated persistence of 2011 savings into future years

		Persistence of 2011 results					
		2012		2013		2014	
#	Initiative	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
Consumer Program							
	1 Appliance Retirement	49	355,028	49	355,028	48	353,811
	2 Appliance Exchange	4	5,189	4	5,189	1	2,399
	3 HVAC Incentives	1,131	2,057,629	1,131	2,057,629	1,131	2,057,629
	4 Conservation Instant Coupon Booklet	38	644,009	38	644,009	38	644,009
	5 Bi-Annual Retailer Event	47	828,145	47	828,145	47	828,145
	6 Retailer Co-Op						
	7 Residential Demand Response						
	8 Residential Demand Response (IHD)						
	9 Residential New Construction						
Business Program							
	10 Retrofit	473	2,302,032	473	2,302,032	473	2,302,032
	11 Direct Install Lighting						
	12 Building Commissioning						
	13 New Construction						
	14 Energy Audit						
	15 Small Commercial Demand Response (switch/pstat)						
	16 Small Commercial Demand Response (IHD)						
	17 Demand Response 3						
Industrial Program							
	18 Process & System Upgrades						
	19 Monitoring & Targeting						
	20 Energy Manager						
	21 Retrofit	190	1,185,812	190	1,185,812	190	1,185,812
	22 Demand Response 3						
Home Assistance Program							
	23 Home Assistance Program						
Pre-2011 Programs completed in 2011							
	24 Electricity Retrofit Incentive Program	890	5,001,908	890	5,001,908	890	5,001,908
	25 High Performance New Construction	111	571,295	111	571,295	111	571,295

Note: Persistence is based on net incremental and program-to-date contributions to 2014 targets reported by the OPA. Some program results do not persist into future years and others persist equally into future years. For programs that have persistence into future years and persistence is not equal to the saving in the first year, the savings are assumed to persist until the end of 2013 and any drop in persistence is assumed to occur in 2014.

Table A-3: Estimated persistence of 2012 savings into future years

Persistence of 2012 results					
		2013	2014		
#	Initiative	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
Consumer Program					
1	Appliance Retirement	33	230,362	33	230,362
2	Appliance Exchange	5	8,106	5	8,106
3	HVAC Incentives	710	1,202,085	710	1,202,085
4	Conservation Instant Coupon Booklet	6	39,402	6	39,402
5	Bi-Annual Retailer Event	42	754,713	42	754,713
6	Retailer Co-Op				
7	Residential Demand Response (switch/pstat)				
8	Residential Demand Response (IHD)				
9	Residential New Construction				
Business Program					
10	Retrofit	2,097	12,489,528	2,096	12,486,488
11	Direct Install Lighting				
12	Building Commissioning				
13	New Construction				
14	Energy Audit	16	75,529	16	75,529
15	Small Commercial Demand Response (switch/pstat)				
16	Small Commercial Demand Response (IHD)				
17	Demand Response 3				
Industrial Program					
18	Process & System Upgrades				
19	Monitoring & Targeting				
20	Energy Manager				
21	Retrofit				
22	Demand Response 3				
Home Assistance Program					
23	Home Assistance Program				
Pre-2011 Programs completed in 2011					
24	Electricity Retrofit Incentive Program				
25	High Performance New Construction	82	363,461	82	363,461

Note: Persistence of 2012 results into future years was provide by the OPA.

Table A-4: Estimated persistence of 2013 savings into 2014

Persistence of 2013 results		
2014		
# Initiative	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
Consumer Program		
1 Appliance Retirement	40	120,452
2 Appliance Exchange	1	848
3 HVAC Incentives	1,000	1,900,000
4 Conservation Instant Coupon Booklet	25	400,000
5 Bi-Annual Retailer Event	15	200,000
6 Retailer Co-Op		
7 Residential Demand Response (switch/pstat)		
8 Residential Demand Response (IHD)		
9 Residential New Construction		
Business Program		
10 Retrofit	1,200	7,679,188
11 Direct Install Lighting	600	1,140,000
12 Building Commissioning		
13 New Construction		
14 Energy Audit		
15 Small Commercial Demand Response (switch/pstat)		
16 Small Commercial Demand Response (IHD)		
17 Demand Response 3		
Industrial Program		
18 Process & System Upgrades		
19 Monitoring & Targeting		
20 Energy Manager		
21 Retrofit	1,000	6,399,323
22 Demand Response 3		
Home Assistance Program		
23 Home Assistance Program	250	10,000
Pre-2011 Programs completed in 2011		
24 Electricity Retrofit Incentive Program		
25 High Performance New Construction		

Note: All estimated 2013 results from programs that are not demand response programs are assumed to persist fully through 2014.

Table A-5: Estimated persistence of 2011 adjustments into future years

# Initiative	Persistence of 2011 adjustments					
	2012		2013		2014	
	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)	Incremental Peak Demand Savings (kW)	Incremental Energy Savings (kWh)
Consumer Program						
1 Appliance Retirement						
2 Appliance Exchange						
3 HVAC Incentives	-222	-403,424	-222	-403,424	-222	-403,424
4 Conservation Instant Coupon Booklet	0	7,768	0	7,768	0	7,768
5 Bi-Annual Retailer Event	3	61,528	3	61,528	3	61,528
6 Retailer Co-Op						
7 Residential Demand Response						
8 Residential Demand Response (IHD)						
9 Residential New Construction						
Business Program						
10 Retrofit	299	956,343	299	956,343	299	956,343
11 Direct Install Lighting						
12 Building Commissioning						
13 New Construction						
14 Energy Audit	26	125,881	26	125,881	26	125,881
15 Small Commercial Demand Response (switch/pstat)						
16 Small Commercial Demand Response (IHD)						
17 Demand Response 3						
Industrial Program						
18 Process & System Upgrades						
19 Monitoring & Targeting						
20 Energy Manager						
21 Retrofit						
22 Demand Response 3						
Home Assistance Program						
23 Home Assistance Program						
Pre-2011 Programs completed in 2011						
24 Electricity Retrofit Incentive Program						
25 High Performance New Construction	69	88,044	69	88,044	69	88,044

Note: Persistence of 2011 adjustments into future years was provide by the OPA.

Appendix B. CDM results breakdown by rate class

Table B-1: Percentage allocation by rate class for initiatives in 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
Consumer Program										
1	Appliance Retirement	100%								
2	Appliance Exchange	100%								
3	HVAC Incentives	100%								
4	Conservation Instant Coupon Booklet	100%								
5	Bi-Annual Retailer Event	100%								
6	Retailer Co-op	100%								
7	Residential Demand Response	100%								
8	Residential New Construction	100%								
Business Program										
9	Efficiency: Equipment			55%	40%	5%				
10	Direct Install Lighting		100%							
11	Existing Building Commissioning Incentive									
12	New Construction and			100%						
13	Energy Audit			50%	50%					
14	Commercial Demand Response (part of the Residential program schedule)									
15	Demand Response 3 (part of the Industrial program schedule)									
Industrial Program										
16	Process & System Upgrades									
17	Monitoring & Targeting									
18	Energy Manager									
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)			60%	40%					
20	Demand Response 3									
Home Assistance Program										
21	Home Assistance Program	100%								
Pre-2011 Programs completed in 2011										
22	Electricity Retrofit Incentive Program			60%	40%					
23	High Performance New Construction			100%						

Source: Hydro One Brampton

Table B-2: Percentage allocation by rate class for initiatives in 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
Consumer Program										
1	Appliance Retirement	100%								
2	Appliance Exchange	100%								
3	HVAC Incentives	100%								
4	Conservation Instant Coupon Booklet	100%								
5	Bi-Annual Retailer Event	100%								
6	Retailer Co-Op	100%								
7	Residential Demand Response (switch/pstat)	100%								
8	Residential Demand Response (IHD)									
9	Residential New Construction	100%								
Business Program										
10	Retrofit			55%	40%	5%				
11	Direct Install Lighting		100%							
12	Building Commissioning									
13	New Construction			100%						
14	Energy Audit			50%	50%					
15	Small Commercial Demand Response (switch/pstat)									
16	Small Commercial Demand Response (IHD)									
17	Demand Response 3									
Industrial Program										
18	Process & System Upgrades									
19	Monitoring & Targeting									
20	Energy Manager									
21	Retrofit			60%	40%					
22	Demand Response 3									
Home Assistance Program										
23	Home Assistance Program	100%								
Pre-2011 Programs completed in 2011										
24	Electricity Retrofit Incentive Program			60%	40%					
25	High Performance New Construction			100%						

Source: Hydro One Brampton

Table B-3: Percentage allocation by rate class for initiatives in 2013

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
Consumer Program										
1	Appliance Retirement	100%								
2	Appliance Exchange	100%								
3	HVAC Incentives	100%								
4	Conservation Instant Coupon Booklet	100%								
5	Bi-Annual Retailer Event	100%								
6	Retailer Co-Op	100%								
7	Residential Demand Response (switch/pstat)	100%								
8	Residential Demand Response (IHD)	100%								
9	Residential New Construction	100%								
Business Program										
10	Retrofit			60%	40%					
11	Direct Install Lighting		100%							
12	Building Commissioning									
13	New Construction			100%						
14	Energy Audit									
15	Small Commercial Demand Response (switch/pstat)									
16	Small Commercial Demand Response (IHD)									
17	Demand Response 3									
Industrial Program										
18	Process & System Upgrades									
19	Monitoring & Targeting									
20	Energy Manager									
21	Retrofit			60%	40%					
22	Demand Response 3									
Home Assistance Program										
23	Home Assistance Program	100%								
Pre-2011 Programs completed in 2011										
24	Electricity Retrofit Incentive Program			60%	40%					
25	High Performance New Construction									

Source: Hydro One Brampton

Table B-4: Estimates of load reductions included in load forecast for 2011 cost of service application

Forecast year	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
	kWh	kWh	kW	kW	kW	kW	kW	kW	kWh
2011	2,508,036	430,373	12,202	14,662	8,253			-218	39,741
2012	2,508,036	430,373	12,202	14,662	8,253			-218	39,741
2013	2,508,036	430,373	12,202	14,662	8,253			-218	39,741
2014	2,508,036	430,373	12,202	14,662	8,253			-218	39,741

Note: Allocation provided by Hydro One Brampton

Table B-5: Impact of CDM on load, by rate class for 2011

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
Units		kWh	kWh	kW	kW	kW	kW	kW	kW	kWh
Consumer Program										
1	Appliance Retirement	355,028								
2	Appliance Exchange	5,189								
3	HVAC Incentives	1,654,205								
4	Conservation Instant Coupon Booklet	651,777								
5	Bi-Annual Retailer Event	889,674								
6	Retailer Co-op									
7	Residential Demand Response									
8	Residential New Construction									
Business Program										
9	Efficiency: Equipment Replacement			5,096	3,706	463				
10	Direct Install Lighting									
11	Existing Building Commissioning Incentive									
12	New Construction and Major Renovation Incentive									
13	Energy Audit			155	155					
14	Commercial Demand Response (part of the Residential program schedule)									
15	Demand Response 3 (part of the Industrial program schedule)									
Industrial Program										
16	Process & System Upgrades									
17	Monitoring & Targeting									
18	Energy Manager									
19	Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)			1,371	914					
20	Demand Response 3									
Home Assistance Program										
21	Home Assistance Program									
Pre-2011 Programs completed in 2011										
22	Electricity Retrofit Incentive Program			6,409	4,273					
23	High Performance New Construction			2,159						
Total		3,555,872		15,191	9,048	463				

Note: impact on load is calculated from net incremental peak demand or net incremental savings on Table 1 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, and the allocation of savings by rate class in Table B-1. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

Table B-6: Impact of CDM on load, by rate class for 2012

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
	Units	kWh	kWh	kW	kW	kW	kW	kW	kW	kWh
Consumer Program										
1	Appliance Retirement	230,362								
2	Appliance Exchange	8,106								
3	HVAC Incentives	1,202,085								
4	Conservation Instant Coupon Booklet	39,402								
5	Bi-Annual Retailer Event	754,713								
6	Retailer Co-Op									
7	Residential Demand Response (switch/pstat)	3,387								
8	Residential Demand Response (IHD)									
9	Residential New Construction									
Business Program										
10	Retrofit			13,840	10,066	1,258				
11	Direct Install Lighting									
12	Building Commissioning									
13	New Construction									
14	Energy Audit			96	96					
15	Small Commercial Demand Response (switch/pstat)									
16	Small Commercial Demand Response (IHD)									
17	Demand Response 3									
Industrial Program										
18	Process & System Upgrades									
19	Monitoring & Targeting									
20	Energy Manager									
21	Retrofit									
22	Demand Response 3									
Home Assistance Program										
23	Home Assistance Program									
Pre-2011 Programs completed in 2011										
24	Electricity Retrofit Incentive Program									
25	High Performance New Construction			984						
Total (2012 programs)		2,238,055		14,920	10,162	1,258				
Persistence from 2011		3,555,872		15,191	9,048	463				
Total 2012 load impact		5,793,927		30,111	19,210	1,721				

Notes: Impact on load is calculated from net incremental peak demand or net incremental savings on Table 1 from the OPA (Appendix A), depending on how that rate class is billed for distribution service, and the allocation of savings by rate class in Table B-2. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

Persistence from 2011 final results and the 2011 adjustments provided with the 2012 results, allocated to rate classes using the factors in Table B-1.

Table B-7: Impact of CDM on load, by rate class for 2013

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
	Units	kWh	kWh	kW	kW	kW	kW	kW	kW	kWh
Consumer Program										
1	Appliance Retirement	848								
2	Appliance Exchange	1,900,000								
3	HVAC Incentives	400,000								
4	Conservation Instant Coupon Booklet	200,000								
5	Bi-Annual Retailer Event									
6	Retailer Co-Op	1,400,000								
7	Residential Demand Response (switch/pstat)									
8	Residential Demand Response (IHD)									
9	Residential New Construction									
Business Program										
10	Retrofit		1,140,000							
11	Direct Install Lighting									
12	Building Commissioning									
13	New Construction									
14	Energy Audit									
15	Small Commercial Demand Response (switch/pstat)									
16	Small Commercial Demand Response (IHD)									
17	Demand Response 3									
Industrial Program										
18	Process & System Upgrades									
19	Monitoring & Targeting									
20	Energy Manager			7,200	4,800					
21	Retrofit									
22	Demand Response 3									
Home Assistance Program										
23	Home Assistance Program									
Pre-2011 Programs completed in 2011										
24	Electricity Retrofit Incentive Program									
25	High Performance New Construction									
Total (2013 programs)		4,031,300	1,140,000	15,840	10,560					
Persistence from 2011		3,555,872		15,191	9,048	463				
Persistence from 2012		2,234,668		14,921	10,158	1,258				
Total 2013 load impact		9,821,841	1,140,000	45,952	29,767	1,721				

Notes: Impact on load is calculated from net incremental peak demand or net incremental savings in Table A-1 (Appendix A), depending on how that rate class is billed for distribution service, and the allocation of savings by rate class in Table B-2. Where billing is by monthly demand (kW), the annual demand is multiplied by 12.

Persistence from 2011 final results and the 2011 adjustments provided with the 2012 results, is allocated to rate classes using the factors in Table B-1.

Persistence from 2012 final results is allocated to rate classes using the program specific factors in Table B-2.

Table B-8: Impact of CDM on load, by rate class for 2014

#	Initiative	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel Lighting	Standby Power	Street Lighting	Unmetered Scattered Load
	Units	kWh	kWh	kW	kW	kW	kW	kW	kW	kWh
	Persistence from 2011	3,555,872		15,191	9,048	463				
	Persistence from 2012	2,234,668		14,921	10,158	1,258				
	Persistence from 2013	2,631,300	1,140,000	15,840	10,560					
	Total 2014 load impact	8,421,841	1,140,000	45,952	29,767	1,721				

Notes: No savings related to programs in 2014 are included.

Persistence from 2011 final results and the 2011 adjustments provided with the 2012 results, is allocated to rate classes using the factors in Table B-1.

Persistence from 2012 final results is allocated to rate classes using the program specific factors in Table B-2.

Persistence from 2013 estimated results is allocated to rate classes using the program specific factors in Table B-3.

Appendix C. Lost revenue

Table C-1: Distribution rates that impact lost revenue for each rate class

Rate class	Units	2011	2012	2013	2014
Residential	\$/kWh	0.0142	0.0143	0.0145	0.0147
GS < 50 kW	\$/kWh	0.0155	0.0156	0.0158	0.0160
GS 50 to 699 kW	\$/kW	2.4192	2.4381	2.4693	2.5039
GS 700 to 4,999 kW	\$/kW	3.5321	3.3507	3.3936	3.4411
Large Use	\$/kW	2.1293	2.1459	2.1734	2.2038
Sentinel Lighting	\$/kW				
Standby Power	\$/kW	1.5047	1.5164	1.5358	1.5573
Street Lighting	\$/kW	4.8973	8.5207	8.6298	8.7506
Unmetered Scattered Load	\$/kWh	0.0171	0.0172	0.0174	0.0176

Notes: Distribution rates are from OEB approved rate schedules. Only the Distribution Volumetric Rate is used.

Table C-2: Lost revenues for each year by rate class

Description	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel lighting	Standby power	Street lighting	Unmetered scattered load	Total
2011 forecast	-\$35,614.11	-\$6,670.77	-\$29,518.97	-\$51,788.07	-\$17,573.58			\$1,066.32	-\$679.57	-\$140,778.76
2011 actuals	\$50,493.39		\$36,749.21	\$31,959.04	\$986.49					\$120,188.13
2012 forecast	-\$35,864.91	-\$6,713.81	-\$29,749.59	-\$49,128.36	-\$17,710.58			\$1,855.26	-\$683.54	-\$137,995.54
2012 actuals	\$82,853.16		\$73,413.26	\$64,366.18	\$3,694.15					\$224,326.74
2013 forecast	-\$36,366.52	-\$6,799.89	-\$30,130.29	-\$49,757.37	-\$17,937.55			\$1,879.02	-\$691.49	-\$139,804.09
2013 actuals *	\$142,416.69	\$18,012.00	\$113,468.42	\$101,015.88	\$3,741.39					\$378,654.38
2014 forecast	-\$36,868.13	-\$6,885.96	-\$30,552.48	-\$50,453.82	-\$18,188.45			\$1,905.32	-\$699.44	-\$141,742.95
2014 actuals *	\$123,742.17	\$18,240.00	\$115,043.15	\$102,414.61	\$3,792.50					\$363,232.44
Balance	\$254,791.73	\$9,181.57	\$218,722.71	\$98,628.10	-\$59,195.64			\$6,705.91	-\$2,754.05	\$526,080.34

Notes: Values are the product of the forecast (Table B-4) and actual lost loads (Tables B-5 to B-8), and the rates (Table C-1) for each rate class.

Actuals for 2013 and 2014 include estimates of 2013 program results and do not include 2014 program results.

Table C-3: Monthly carrying charges by rate class

Month	Residential	GS < 50 kW	GS 50 to 699 kW	GS 700 to 4,999 kW	Large Use	Sentinel lighting	Standby power	Street lighting	Unmetered scattered load	Total
Jan-11										
Feb-11	\$1.52	-\$0.68	\$0.74	-\$2.02	-\$1.69			\$0.11	-\$0.07	-\$2.10
Mar-11	\$3.04	-\$1.36	\$1.48	-\$4.05	-\$3.39			\$0.22	-\$0.14	-\$4.20
Apr-11	\$4.56	-\$2.04	\$2.21	-\$6.07	-\$5.08			\$0.33	-\$0.21	-\$6.31
May-11	\$6.08	-\$2.72	\$2.95	-\$8.10	-\$6.77			\$0.44	-\$0.28	-\$8.41
Jun-11	\$7.59	-\$3.40	\$3.69	-\$10.12	-\$8.47			\$0.54	-\$0.35	-\$10.51
Jul-11	\$9.11	-\$4.09	\$4.43	-\$12.15	-\$10.16			\$0.65	-\$0.42	-\$12.61
Aug-11	\$10.63	-\$4.77	\$5.17	-\$14.17	-\$11.85			\$0.76	-\$0.49	-\$14.71
Sep-11	\$12.15	-\$5.45	\$5.90	-\$16.19	-\$13.55			\$0.87	-\$0.55	-\$16.82
Oct-11	\$13.67	-\$6.13	\$6.64	-\$18.22	-\$15.24			\$0.98	-\$0.62	-\$18.92
Nov-11	\$15.19	-\$6.81	\$7.38	-\$20.24	-\$16.93			\$1.09	-\$0.69	-\$21.02
Dec-11	\$16.71	-\$7.49	\$8.12	-\$22.27	-\$18.63			\$1.20	-\$0.76	-\$23.12
Total for Rate year 2011	\$100.25	-\$44.94	\$48.71	-\$133.60	-\$111.76			\$7.18	-\$4.58	-\$138.73
Jan-12	\$18.23	-\$8.17	\$8.86	-\$24.29	-\$20.32			\$1.31	-\$0.83	-\$25.22
Feb-12	\$23.02	-\$8.86	\$13.31	-\$22.74	-\$21.75			\$1.50	-\$0.90	-\$16.41
Mar-12	\$27.82	-\$9.54	\$17.77	-\$21.18	-\$23.18			\$1.69	-\$0.97	-\$7.60
Apr-12	\$32.62	-\$10.23	\$22.23	-\$19.62	-\$24.61			\$1.87	-\$1.04	\$1.22
May-12	\$37.41	-\$10.91	\$26.69	-\$18.07	-\$26.04			\$2.06	-\$1.11	\$10.03
Jun-12	\$42.21	-\$11.60	\$31.14	-\$16.51	-\$27.47			\$2.25	-\$1.18	\$18.84
Jul-12	\$47.01	-\$12.28	\$35.60	-\$14.96	-\$28.90			\$2.44	-\$1.25	\$27.65
Aug-12	\$51.80	-\$12.97	\$40.06	-\$13.40	-\$30.34			\$2.63	-\$1.32	\$36.47
Sep-12	\$56.60	-\$13.65	\$44.52	-\$11.85	-\$31.77			\$2.82	-\$1.39	\$45.28
Oct-12	\$61.40	-\$14.34	\$48.97	-\$10.29	-\$33.20			\$3.01	-\$1.46	\$54.09
Nov-12	\$66.19	-\$15.03	\$53.43	-\$8.74	-\$34.63			\$3.20	-\$1.53	\$62.91
Dec-12	\$70.99	-\$15.71	\$57.89	-\$7.18	-\$36.06			\$3.39	-\$1.60	\$71.72
Total for Rate year 2012	\$635.56	-\$188.24	\$449.18	-\$322.42	-\$450.02			\$35.36	-\$19.17	\$140.24
Jan-13	\$75.79	-\$16.40	\$62.35	-\$5.62	-\$37.49			\$3.58	-\$1.67	\$80.53
Feb-13	\$86.61	-\$15.25	\$70.85	-\$0.39	-\$38.94			\$3.77	-\$1.74	\$104.91
Mar-13	\$97.44	-\$14.11	\$79.36	\$4.84	-\$40.39			\$3.96	-\$1.81	\$129.30
Apr-13	\$108.27	-\$12.96	\$87.87	\$10.07	-\$41.84			\$4.15	-\$1.88	\$153.68
May-13	\$119.09	-\$11.82	\$96.37	\$15.31	-\$43.29			\$4.35	-\$1.95	\$178.06
Jun-13	\$129.92	-\$10.67	\$104.88	\$20.54	-\$44.74			\$4.54	-\$2.02	\$202.45
Jul-13	\$140.74	-\$9.53	\$113.39	\$25.77	-\$46.18			\$4.73	-\$2.09	\$226.83
Aug-13	\$151.57	-\$8.38	\$121.90	\$31.00	-\$47.63			\$4.92	-\$2.16	\$251.21
Sep-13	\$162.40	-\$7.24	\$130.40	\$36.24	-\$49.08			\$5.11	-\$2.23	\$275.59
Oct-13	\$173.22	-\$6.09	\$138.91	\$41.47	-\$50.53			\$5.31	-\$2.31	\$299.98
Nov-13	\$184.05	-\$4.95	\$147.42	\$46.70	-\$51.98			\$5.50	-\$2.38	\$324.36
Dec-13	\$194.87	-\$3.81	\$155.93	\$51.93	-\$53.43			\$5.69	-\$2.45	\$348.74
Total for Rate year 2013	\$2,259.52	-\$309.45	\$1,758.81	-\$44.56	-\$995.54			\$90.97	-\$43.87	\$2,715.88
Jan-14	\$205.70	-\$2.66	\$164.43	\$57.17	-\$54.88			\$5.88	-\$2.52	\$373.12
Feb-14	\$214.57	-\$1.50	\$173.06	\$62.47	-\$56.35			\$6.08	-\$2.59	\$395.73
Mar-14	\$223.44	-\$0.34	\$181.68	\$67.78	-\$57.82			\$6.27	-\$2.66	\$418.34
Apr-14	\$232.30	\$0.82	\$190.31	\$73.08	-\$59.29			\$6.46	-\$2.73	\$440.95
May-14	\$241.17	\$1.97	\$198.93	\$78.38	-\$60.76			\$6.66	-\$2.80	\$463.57
Jun-14	\$250.04	\$3.13	\$207.56	\$83.69	-\$62.23			\$6.85	-\$2.87	\$486.18
Jul-14	\$258.91	\$4.29	\$216.18	\$88.99	-\$63.70			\$7.05	-\$2.95	\$508.79
Aug-14	\$267.78	\$5.45	\$224.81	\$94.30	-\$65.17			\$7.24	-\$3.02	\$531.40
Sep-14	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51			\$8.21	-\$3.37	\$644.45
Oct-14	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51			\$8.21	-\$3.37	\$644.45
Nov-14	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51			\$8.21	-\$3.37	\$644.45
Dec-14	\$312.12	\$11.25	\$267.94	\$120.82	-\$72.51			\$8.21	-\$3.37	\$644.45
Total to December 31, 2014	\$5,401.91	-\$253.30	\$4,387.53	\$1,044.58	-\$1,765.78			\$176.32	-\$79.50	\$8,911.76

Note: Carrying charges are simple interest (not compound) calculated using rates specified by the OEB at:

<http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+Forms/Prescribed+Interest+Rates>

Annual savings are assumed to be distributed equally over the year and carrying charges are applied to the balance in the account each month.



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EXHIBIT 9: Deferral & Variance Accounts

TAB 8 (of 10)

Disposition of Stranded Meters

OVERVIEW

In its 2011 Cost of Service rate application, (EB-2010-0132) Hydro One Brampton brought forward a proposal for disposition of its stranded meters. In its decision on this matter, the Board directed the Company to remove a total of \$2,275,483.47 from its 2011 rate base and to track the following stranded meter activity in Account 1555 "Sub Account Stranded Meter Costs":

1. Gross asset values,
2. Accumulated depreciation,
3. Contributed capital (net of amortization)
4. Proceeds on disposals,
5. Recoveries generated by the approved riders, and
6. Carrying charges starting on the effective date, January 1, 2011, of HOBNI's 2011 rate order.

HOBNI has tracked the preceding items in Account 1555 "Sub Account Stranded Meter Costs" and has determined that the final true-up value to be disposed of is \$528,538.23. HOBNI provides the supporting evidence per **Table 1** below. Note, that the table indicates zero for the contributed capital component since HOBNI does not recover any capital contributions for meter capital.

Table 1 – Summary of Residual Stranded Meter True-Up Amount

Stranded Meter Account Component	True Up Amount
Gross asset values December 31, 2013 Balance	\$ 6,219,175.76
Accumulated Amortization December 31, 2013 Balance	\$ (3,440,106.53)
Contributed Capital (Net of Amortization)	\$ -
Proceeds on Disposals	\$ (62,842.50)
Recoveries from Rate Riders	\$ (2,250,876.03)
Cumulative Carrying charges from Jan 1,/11 to Dec 31/2014	\$ 63,187.53
Total True Up	\$ 528,538.23

In the Board decision on HOBNI's 2011 Cost of Service rate application the Board noted:

"Given the fact that HOBNI had not completed 100% of its smart meter deployment at the time of this application, the Board will require that the approved 2011 estimate for the stranded meter costs be trued up to actual stranded meter costs when the installation of all smart meters is completed. An adjusting entry shall be recorded for this adjustment in the sub-account and the revised balance (net of recoveries) shall be submitted for review in HOBNI's next cost of service application."

As Hydro One Brampton's smart meter installations for residential customers were completed in 2011 and commercial installations were completed in 2012 the Company requested final disposition of its smart meter deferral accounts on December 14, 2012 and the Board approved its request on April 25, 2013. The Company has complied with the Board's previous direction and HOBNI proposes disposition of the true-up amount as separate class specific rate riders for recovery of this residual balance. **Table 2** below provides the supporting evidence for the true-up amounts by customer class.

Table 2: Stranded Meter Rate Rider Calculation

Customer Class	Number of Customers	Net Book Value	Stranded Meter Assets Disposed	Stranded Meter Rate Rider Recoveries	Carrying Charges	Cost by Customer Class	12-Month Disposition Rate Rider
Residential	140,979	\$2,036,117.22	\$ (54,492.34)	\$ (1,796,973.08)	\$37,009.39	\$ 221,661.18	\$ 0.13
General Service < 50 kW	8,989	\$ 629,359.10	\$ (6,469.89)	\$ (390,238.90)	\$21,980.53	\$ 254,630.83	\$ 2.36
General Service > 50 - 699 kW	1,491	\$ 113,592.92	\$ (1,880.27)	\$ (63,664.04)	\$ 4,197.62	\$ 52,246.22	\$ 2.92
Total	151,459	\$ 2,779,069.23	\$ (62,842.50)	\$ (2,250,876.03)	\$63,187.53	\$ 528,538.23	

EXHIBIT 9: Deferral & Variance Accounts

TAB 9 (of 10)

Disposition of GEA Deferral Accounts

OVERVIEW

In its 2011 Cost of Service application, HOBNI submitted a request to recover certain amounts regarding its Green Energy Investments. More specifically, the Company asked that the OEB approve:

1. A funding adder to recover the revenue requirement impact of HOBNI's customers' share of GEA related costs,
2. Funding related to provincial ratepayers from the IESO, and
3. Deferral accounts to record the spending and revenue of GEA-related expenditures.

In its April 4, 2011, Decision and Order (EB-2010-0132), the OEB approved a funding adder in which a portion of the GEA funding adder was to be collected from HOBNI's ratepayers, with the balance of the GEA funding adder relating to provincial ratepayers to be collected through the IESO. The percentage split of the amounts recovered through ratepayers as compared to the IESO was based on the standardized direct benefit assessment approved by the OEB in the Rate Order for Hydro One Distribution (EB-2009-0096).

In addition, the OEB also directed that the amounts collected from the IESO be tracked using Account 1533. The Board also indicated that separate sub-accounts would be needed for funding from HOBNI ratepayers and provincial ratepayers. The Board directed HOBNI to record actual renewable connection expenditures to accounts 1531 for capital costs, and account 1532 for OM&A.

For the 2010 Bridge year and 2011 Test year, the OEB approved subject to prudence review upon disposition, a total \$1,003,000 and \$1,024,000 in GEA expenditures, respectively. The following **Table 1** outlines the GEA capital additions that were submitted by HOBNI in its 2011 Cost of Service application, and approved by the OEB in its April 4, 2011, Decision and Order ([EB-2010-0132](#)). HOBNI did not submit any GEA OM&A expenditures in its 2011 Cost of Service application as the level of activity and costs of these activities could not be readily estimated.

Table 1: Allocation of Cost Responsibility based on 2011 Cost of Service Decision

HOBNI Green Energy Investment	Bridge Year Forecast 2010			Test Year Forecast 2011			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ 161,850	\$ 33,150	\$ 195,000	\$ 161,850	\$ 33,150	\$ 195,000
Renewable Enabling Improvements	\$ 270,720	\$ 17,280	\$ 288,000	\$ 92,120	\$ 5,880	\$ 98,000	\$ 362,840	\$ 23,160	\$ 386,000
Smart Grid (SCADA Only)	\$ 653,300	\$ 41,700	\$ 695,000	\$ 366,600	\$ 23,400	\$ 390,000	\$1,019,900	\$ 65,100	\$1,085,000
Smart Grid (Other)	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ 341,000	\$ 341,000	\$ -	\$ 361,000	\$ 361,000
Totals	\$ 924,020	\$ 78,980	\$1,003,000	\$ 620,570	\$ 403,430	\$1,024,000	\$1,544,590	\$ 482,410	\$2,027,000

The OEB approved HOBNI's 2011 Revenue Requirement with respect to the GEA Plan of \$34,326 per year, which resulted in an ongoing GEA Funding rate adder of \$0.02/month. In addition, HOBNI recovered \$179,196⁸ from the IESO for provincial ratepayers in 2011 through the monthly Renewable Generation Connection Rate Protection ("RGCRP") compensation amount.

During its 2014 IRM application, HOBNI's analysis of rate adder recoveries vs. revenue requirement entitlement revealed that the Company would under-recover funds through this rate adder. HOBNI forecasted that capital additions benefiting HOBNI's rate payers would rise by \$185,598⁹ to \$668,368¹⁰, and HOBNI's forecast OM&A expenditures benefiting HOBNI's rate payers would be \$30,798, per **Table 3** to the end of 2014, mostly due to the re-categorization of the investments identified in its 2011 Cost of Service

⁸ Refer to Exhibit 9 Tab 10 Schedule 3 (GEA RGCRP)

⁹ 2014 Hydro One Brampton IRM Electricity Distribution Rate Application, Decision and Rate Order, dated December 5, 2013 at p.8 (EB-2013-0140)

¹⁰ Refer to *Table 2: Forecast Capital Expenditure Responsibility for 2010-2014* found in this Exhibit

application. More specifically, significant amounts were re-categorized from ones that originally attracted the IESO provincial benefit treatment to amounts that are not subject to socialization. **Tables 2** and **3** below illustrate the forecasted Green Energy Capital and OM&A Expenditures that were submitted by HOBNI in its 2014 IRM application.

Table 2: Forecast Capital Expenditure Responsibility for 2010 - 2014

HOBNI Green Energy Investment	Actual 2010			Actual 2011	Actual 2012	Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Total	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,200	\$ 4,800	\$ 80,000	\$ 75,200	\$ 4,800	\$ 80,000
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ 23,000	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$ 663,568	\$ 663,568
Totals	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ 23,000	\$ 23,000	\$ 75,200	\$ 4,800	\$ 80,000	\$ 75,200	\$ 668,368	\$ 743,568

Table 3: Forecast OM&A Expenditure Responsibility for 2010 - 2014

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Forecast 2013			Forecast 2014			Grand Total		
	Total	Total	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ 112,149	\$ 7,158	\$ 119,307	\$ 135,360	\$ 8,640	\$ 144,000	\$ 247,509	\$ 15,798	\$ 263,307
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,000	\$ -	\$ 12,000	\$ 12,000	\$ -	\$ 15,000	\$ 15,000
Totals	\$ -	\$ -	\$ -	\$ 112,149	\$ 10,158	\$ 122,307	\$ 135,360	\$ 20,640	\$ 156,000	\$ 247,509	\$ 30,798	\$ 278,307

Accordingly, in its 2014 IRM application, HOBNI proposed to recover the under collection of the GEA funding adder from HOBNI rate payers by increasing its current funding adder from \$0.02/month to \$0.17/month. In its Decision, the OEB approved both the GEA funding adder of \$0.17/month (per customer) and the cessation of the provincial funding through the IESO, and stated that the repayment of any over recovery should be considered as part of HOBNI's 2015 Cost of Service Application.

In this final disposition Application of GEA account balances, HOBNI submits the following **Tables 4 and 5** that present the updated forecast of Capital and OM&A expenditures. These expenditures have been revised since the Company filed its 2014 IRM application to reflect the most current information. The sections that follow explain the reasons for the changed forecasts.

Table 4: Forecast Capital Expenditures

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,400	\$ 13,600	\$ 80,000	\$ 66,400	\$ 13,600	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ 707,577	\$ 707,577
Totals	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ 66,400	\$ 63,600	\$ 130,000	\$ 66,400	\$ 721,177	\$ 787,577

Table 5: Forecast OM&A Expenditures

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924

HOBNI forecasts that the final disposition will be a refund to its customers of (\$12,701). For further information see the HOBNI Rate Payer section of this Schedule. **Table 6** below provides the determination of this disposition amount and *Tab 10* of this exhibit provides the Spreadsheet model supporting this disposition amount.

Table 6: 2015 COS GEA Final Disposition Amount HOBNI Customers

HOBNI Customer Funding Adder	
Revenue Requirement:	
2010 Rate Year Entitlement	41,505
2011 Rate Year Entitlement	81,855
2012 Rate Year Entitlement	80,632
2013 Rate Year Entitlement	86,655
2014 Rate Year Entitlement - Forecast	89,779
	380,426
GEA Funding Adders:	
2011 Funding Adders Collected	20,537
2012 Funding Adders Collected	33,390
2013 Funding Adders Collected	33,023
2014 Funding Adders Forecast to be Collected	306,242
	393,192
Revenue Requirement Less Funding	(12,765)
Carrying Charges on Funding Adders Received	(4,955)
Carrying Charges on OM&A and Depreciation Expense	5,019
Total Over Recovery	(12,701)

HOBNI forecasts that the final disposition amount to Provincial ratepayers through the IESO will be (\$260,412). For further information see the Provincial Rate Payer section of this Schedule. **Table 7** below provides the determination of this disposition amount and *Tab 10* of this Exhibit provides the Spreadsheet model supporting this disposition amount.

Table 7: 2015 COS GEA Final Disposition Amount Provincial Ratepayers

Recovery from Provincial Ratepayers	
Revenue Requirement:	
2010 Rate Year Entitlement	-
2011 Rate Year Entitlement	574
2012 Rate Year Entitlement	8,869
2013 Rate Year Entitlement - Forecast	117,205
2014 Rate Year Entitlement - Forecast	140,309
	266,956
GEA RGCRP:	
2011 RGCRP Received from IESO	179,196
2012 RGCRP Received from IESO	167,652
2013 RGCRP Received from IESO	165,720
	512,568
Revenue Requirement Less Funding	(245,612)
Carrying Charges on Funding Adders Received	(18,541)
Carrying Charges on OM&A and Depreciation Expense	3,741
Total Over Recovery	(260,412)

Analysis by GEA USoA Account Number

1531 Renewable Generation Connection Capital Deferral Account

This account is intended to include the amount of investment associated with expansions and renewable enabling improvements. The *Distribution System Code* (Sections 3.2.30 and 3.3.2) qualifies the following investment types:

Expansion

1. Building a new line to serve the connecting customer
2. Rebuilding a single-phase line to three-phase to serve the connecting customer
3. Rebuilding an existing line with a larger size conductor to serve the connecting customer
4. Rebuilding or overbuilding an existing line to provide an additional circuit to serve the connecting customer
5. Converting a lower voltage line to operate at higher voltage
6. Replacing a transformer to a larger MVA size
7. Upgrading a voltage regulating transformer or station to a larger MVA size and
8. Adding or upgrading capacitor banks to accommodate the connection of the connecting customer.

Renewable Enabling Improvement

1. Modifications to, or the addition of, electrical protection equipment
2. Modification to, or the addition of, voltage regulating transformer controls or station controls
3. The Provision of protection against islanding (transfer trip or equivalent)
4. Bidirectional Reclosers
5. Tap-Changer controls or relays
6. Replacing breaker protection relays
7. Supervisory Control and Data Acquisition system design, construction and connection
8. Any other modifications or additions to allow for and accommodate 2-way electrical flows or reverse flows and
9. Communication Systems to facilitate the connection of renewable energy generation facilities.

1 In HOBNI's 2011 Cost of Service Rate application, the OEB approved forecasted capital
2 additions of \$581,000 (per **Table 8** of the next page) for Expansions (up to threshold) and
3 Renewable Enabling Improvements. For the 2010 Bridge Year the forecasted additions included
4 \$0 for Expansion Projects and \$288,000 for Renewable Enabling Improvement Projects. For the
5 2011 Test Year, the OEB approved a forecast of \$195,000 for Expansion Projects and \$98,000
6 for Renewable Enablement Improvement.

7 HOBNI had presented in the 2011 GEA Plan that it would make capital investments for the
8 remote monitoring of distribution generators greater than 250kW. This investment would have
9 been related to upgrade in the SCADA communication framework, remote terminal units and
10 other instrumentation and would have qualified as a Renewable Enablement Improvement
11 Project. However, after 2011 and up to September 2013, the requirement for distribution
12 generation remote monitoring changed from 250kW capacity to above 500kW. HOBNI had no
13 applications or installations for distribution generators greater than 500kW to date and as such
14 no capital expenditures related to this activity.

15 In addition, for 2010 the Ontario Power Authority administered Feed In Tariff (FIT) and MicroFIT
16 program was only one year into a three year commissioning period. In 2010, no FIT installations
17 were connected, 12 MicroFIT connections for a total capacity of 85.9kW were completed. With
18 this limited connected capacity, there was no need to make any investment for Expansion. In
19 2011, two FIT installations for a total capacity of 531kW were connected to the grid and 21
20 MicroFIT Projects for a total capacity of 143.23kW. With this continued limited connected
21 capacity, there was no need to make any investment for related expansion activities. For the
22 years 2012 and 2013, no expenditures were attributed for Expansion and Enablement Projects
23 with a total 5.6MW of FIT connected capacity and 0.711MW of connected MicroFIT capacity,
24 there was no need to make any investments as HOBNI was able to facilitate existing and new
25 generation without affecting the reliability of the supply for existing customers. However in 2014,
26 to facilitate generators whose FIT 1.0 three years commissioning period shall be expiring,
27 HOBNI forecasts to expend a total of \$80,000 for Expansion Projects related to replacing a
28 transformer to a larger MVA size and rebuilding an existing line to serve a generator due to
29 capacity restriction on existing customer feeder, an alternate feeder shall be utilized. For the
30 transformer replacement, two sites are forecasted for 2014 with an estimated \$30,000 per site.
31 The remaining \$20,000 shall be utilized for rebuilding of existing line for two generator sites that

have capacity restriction on the customer service. In its 2014 IRM Application HOBNI forecasted that this expenditure would be incurred under the category of Renewable Enablement Improvement. However, the characteristics of the investment actually qualified it under the Expansion investment category. As such, HOBNI has reclassified the \$80,000 expenditure as Expansion from Renewable Enabling Improvement.

By the end of 2014, it is forecasted that HOBNI will have expended \$80,000 of the forecasted \$581,000 in capital expenditures for Expansion and Renewable Enablement Improvement projects. This shortfall is directly attributable to the reduced generation capacity that was connected to the grid. At the time of the 2011 rate filing and with the submitted Green Energy Act Plan, a forecasted 40MW of generation capacity would have been added to the grid per year. However, this forecast did not materialize and to date a total of 5.6MW of FIT generation capacity has been added to the grid since the program started. HOBNI's decision to restrict expenditures was prudent and in the best interests of both the Provincial and HOBNI's rate payers. HOBNI was able to facilitate generators while at the same time maintain the reliability of the distribution network.

The following table summarizes the total capital addition expenditures with respect to Renewable Generation Connections, as requested in HOBNI's 2011 Cost of Service application, compared to the forecasted spending submitted in the 2015 Cost of Service Application. HOBNI seeks approval for its forecasted expenditures of \$80,000 in this Application.

Table 8: Comparison of Total Capital Expenditures for Account 1531 from Periods 2010-2014

Investment Category	2011 Cost of Service			2015 Cost of Service Forecast					
	2010 Bridge Year Forecast	2011 Test Year Forecast	Total	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ 195,000	\$195,000	\$ -	\$ -	\$ -	\$ -	\$80,000	\$ 80,000
Renewable Enabling Improvements	\$ 288,000	\$ 98,000	\$386,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 288,000	\$ 293,000	\$581,000	\$ -	\$ -	\$ -	\$ -	\$80,000	\$ 80,000

1532 Renewable Generation Connection OM&A Deferral Account

HOBNI remains committed in supporting the Ontario Power Authority managed FIT and MicroFIT Programs. Under these programs, HOBNI is required to facilitate consultation requests for both FIT and MicroFIT through the processing of Forms A and E respectively. In addition, the newly introduced Distribution Acceptance Test and Transmission Acceptance Test in FIT 2.0 resulted in additional cost to LDCs that is not paid for by the Generator. HOBNI has also incurred and will continue to incur general administrative costs with respect to OPA managed MicroFIT and FIT programs, for activities related to the *Green Energy Act*, and activities supporting the LDC's role in implementation of the Act.

HOBNI's OM&A Expenditures from 2011 to 2013 were as follows: for 2011 - \$602, 2012- \$9,308, 2013 - \$123,014, and a forecasted amount of \$144,000 for 2014. For the 2014 IRM application, no OM&A cost was reported for 2011 and 2012. However, with this submission HOBNI revised its expenditures for 2011 and 2012 as eligible costs related to the activities described were undertaken and justified in facilitating generators and the OPA for 2011 and 2012. In addition, the actual OM&A Expenditures for 2013 of \$123,014 were incremental in nature and directly related to the use of additional resources needed to support the OPA administered FIT and MicroFIT programs.

The following table summarizes the total OM&A expenditures with respect to Renewable Generation Connections, as requested in HOBNI's 2011 Cost of Service application, compared to actual and forecasted spending to 2014. HOBNI seeks approval for its forecasted expenditures of \$276,924 in this application.

Table 9: Comparison of Total OM&A Expenditures for Account 1532 from Periods 2010-2014

Investment Category	2011 Cost of Service			2015 Cost of Service Forecast					
	2010 Bridge Year Forecast	2011 Test Year Forecast	Total	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -		\$ 602	\$ 9,308	\$123,014	\$144,000	\$276,924
Totals	\$ -	\$ -	\$ -	\$ -	\$ 602	\$ 9,308	\$123,014	\$144,000	\$276,924

1534 Smart Grid Capital Deferral Account

HOBNI identified in its 2011 GEA Plan submission essentially five projects related to Smart Grid investments. They were as follows:

1. Smart Meter Integration with OMS – To allow for a prediction engine in the Outage Management System to accurately pinpoint failed equipment on the distribution system.
2. Feeder Automation Equipment – Installation of automated switches on the 27.6kV and 44kV Distribution Feeders
3. Distribution Generation – Investigate methodology in collecting data from SCADA and metering at these sites.
4. Safety/Security – Installation of security cameras at the Municipal Stations
5. Communication Expansion - expansion will involve expanding our fibre optic network, increasing the number of spread spectrum radio nodes (both 900 MHZ and 2.4 GHZ) as well as investigating new communication technologies. These new technologies may include secure I/P over the cellular network or Wi-Max solutions.

In HOBNI's 2011 Cost of Service Rate application, the OEB approved a forecasted total Smart Grid Capital Expenditure of \$715,000 for 2010 and \$731,000 for 2011. HOBNI expenditures however were \$640,568 in 2010. The investment related to Feeder Automation and the installation of automated switches to improve system reliability and provide power system flexibility. This investment benefited HOBNI's rate payers and minimal benefit to the Provincial rate payers. The capital work program for feeder automation continued in 2011, 2012 and 2013; however, HOBNI made the decision that these expenditures should be part of its normal capital expenditures as it relates to grid modernization and upgrade and should not be distinguished separate and apart as Smart Grid investment through the deferral account. Due to this decision there were no incremental expenditures for feeder automation recorded to this deferral account for 2011, 2012. In 2013, HOBNI undertook two pilot projects for the purchase and installation of Faulted Circuit Indicators for a total forecasted expenditure of \$23,000 as reported in the 2014 IRM application. The actual expenditure as of December 31st, 2013 was \$17,009 for these projects. In 2014 it is forecasted that there will be capital expenditures of \$50,000 for pilot projects related to Faulted Circuit Indicators. The main aim of these projects is

to investigate the effectiveness and accuracy of different models of these indicators and to determine the most suitable communication medium (radio or cellular). Based upon the result of these pilots, HOBNI will make a decision to make further investment into the technology as it continues to maintain its reliability of the electrical supply for its customers.

The following table summarizes the total capital expenditures with respect to Smart Grid investments, as requested in HOBNI's 2011 Cost of Service application, compared to actual and forecasted spending to 2014. HOBNI requests approval for its forecasted expenditures of \$707,577.

Table 10: Comparison of Total Capital Expenditures for Account 1534 from Periods 2010-2014

Investment Category	2011 Cost of Service			2015 Cost of Service Forecast					
	2010 Bridge Year Forecast	2011 Test Year Forecast	Total	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total Forecast
Smart Grid (SCADA only)	\$ 695,000	\$ 390,000	\$1,085,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 20,000	\$ 341,000	\$ 361,000	\$640,568	\$ -		\$ 17,009	\$50,000	\$ 707,577
Totals	\$ 715,000	\$ 731,000	\$1,446,000	\$640,568	\$ -	\$ -	\$ 17,009	\$50,000	\$ 707,577

Work related to the Smart Meter Integration with the OMS System is ongoing. The OMS system infrastructure currently exists however there are programming hurdles at present. The Smart Metering Vendor is currently working on the issue and will provide programming code to HOBNI at no additional cost in order to incorporate outage management into the system. Due to these hurdles and no additional cost to this project, no charges have been recorded in the deferral account for this venture.

Security Cameras were installed at the Municipal Substations. Installation of the security cameras is in alignment with the government policy related to the Smart Grid as physical security should be provided to protect data, access points and the overall electricity grid from unauthorized access and malicious attack. These expenditures were not captured under OEB 1534 as it was allocated to the normal departmental capital work program. HOBNI shall not be seeking to have these cost transferred to the deferral account.

Further investigation into the present communication infrastructure proved that it is adequate to serve present and future growth needs. However as part of the normal capital work program budget, a pilot project was done to investigate the use of a 2.4GHz communication backbone. The pilot project proved that the 2.4GHZ communication backbone to be less reliable than the existing 900MHz system due to problems with line of site requirements for the 2.4GHz communication backbone. No funds were expended under the OEB 1531 and OEB 1534 for the

1 2011 - 2013 period for this project and HOBNI will not be seeking for disposition of funds in the
2 deferral account as it relates to communication expansion.

3 With the existing communication infrastructure being adequate to include existing and future
4 remote monitoring of Distribution Generators and other site locations and with all metering data
5 capture related to generators being accomplish via the MV 90 system through the phone lines,
6 there was no need to make investment related to data capture. In addition, no plans exist
7 presently or in the future to integrate the metering aspect for distribution generators with the
8 SCADA system. The two systems shall be kept separate. Due to this decision, HOBNI has not
9 expended any funds related to this initiative and shall not be seeking for disposition of funds in
10 the deferral account as it relates to collection of data for SCADA and metering for distribution
11 generators.

12 **1535 Smart Grid OM&A Deferral Account**

13 In HOBNI's 2011 Cost of Service rate application there were no OM&A expenditures forecast in
14 this account. However, in HOBNI's 2014 IRM submission it forecasted Smart Grid OM&A
15 expenditures of \$3,000 for 2013. However, no qualifying costs related to this activity were
16 incurred. HOBNI personnel did attend and participate in an LDC Smart Grid Forum and
17 Conference as it relates to Smart Grid Strategic Integration. However, the cost for personnel to
18 attend these sessions was not incremental to HOBNI's normal operating activities and had been
19 accounted for in base revenue requirement. With the Smart Grid pilot projects for 2014 and
20 continued participation in Smart Grid initiatives with other LDCs and for training, it was
21 forecasted in HOBNI's 2014 IRM application that \$12,000 shall be expended for 2014. However,
22 costs related to this activity had already been captured under the normal 2011 operating
23 activities covered in the base revenue requirement as well. As such HOBNI has revisited this
24 forecast and has determined that it will not be seeking recovery of any costs relating to Smart
25 Grid OM&A from 2010 to 2014.

Final Deferral Account Disposition

Based on HOBNI's analysis of the final disposition of the GEA related accounts and associated rate rider calculations, it has been determined that HOBNI will have over-recovered amounts from both HOBNI rate payers, and those funded by the IESO.

The total amount of over-recovery calculated to the end of 2014 is \$273,113, of which \$12,701¹¹ is to be distributed back to HOBNI rate payers, and \$260,412¹² is to be returned to provincial ratepayers through the IESO.

Table 11 below summarizes the GEA cost responsibility proportions for each investment Category. The GEA cost responsibilities proportions provided below were used to allocate costs between provincial ratepayers and HOBNI customers to determine the recoveries entitlement for HOBNI.

Table 11: GEA Cost Responsibility

Investment Category	Provincial Ratepayers	HOBNI Customers
Expansions (up to Threshold)	83%	17%
Renewable Enabling Improvements	94%	6%
SCADA	94%	6%
Smart Grid (Other)	0	100%

Tables 12 to 14 below summarize HOBNI's total forecasted GEA Capital & Operating expenditures and Depreciation Expense to the end of 2014. The amounts presented in the tables below have been allocated between the two groups of ratepayers and the values were used in the determination of forecast revenue requirement entitlement to the end of 2014.

Table 12: Total GEA Capital Expenditures for 2010 to 2014

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -			\$ -
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 50,000	\$ 707,577
Total	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 130,000	\$ 787,577

¹¹ Refer to Exhibit 9 Tab 10 Schedule 4 (GEA Final Disposition Rate Rider)

¹² Refer to Exhibit 9 Tab 10 Schedule 3 (GEA RGCRP)

Table 13: Total GEA OM&A Expenditures for 2010-to 2014

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924

Table 14: Total Depreciation Expense for 2010 to 2014

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)					\$ 969	\$ 969
Renewable Enabling Improvements						\$ -
SCADA						\$ -
Smart Grid (Other)	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 33,349	\$ 147,302
Total	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 34,318	\$ 148,271

HOBNI Rate Payers

The following tables summarize the Green Energy costs allocated to HOBNI rate payers, for which the Company is seeking disposition in this application.

Table 15: Allocated Capital Addition Expenditures from 2010 to 2014 – HOBNI Rate Payers

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Grand Total
	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ 13,600	\$ 13,600
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 50,000	\$ 707,577
Totals	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 63,600	\$ 721,177

Table 16: Allocated OM&A Expenditures from 2010 to 2014 – HOBNI Rate Payers

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Grand Total
	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ 36	\$ 558	\$ 7,381	\$ 8,640	\$ 16,615
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 36	\$ 558	\$ 7,381	\$ 8,640	\$ 16,615

Table 17: Allocated Depreciation from 2010 to 2014 – HOBNI Rate Payers

	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Grand Total
HOBNI Green Energy Investment	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI	HOBNI
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ 165	\$ 165
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 33,349	\$ 147,302
Totals	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 33,514	\$ 147,466

Based on these costs, HOBNI has calculated the total revenue requirement (from 2010-2014) to be \$380,426¹³. The total amounts collected to the end of 2014 are forecast to be \$393,192¹⁴. After accounting for carrying charges¹⁵, this leads to a total over-recovery of \$12,701, which results in a rate rider of (\$0.01)/month (per customer). See 2015 COS GEA Rate Rider calculations provided in *Tab 10* of this Exhibit.

Given that the rate rider for HOBNI rate-payers would be so small, it is not enough to justify a rate rider. Therefore, the Company is requesting to transfer the final disposition balance to account 1595 pending future disposition. The Board has granted approval to HOBNI for such requests for treatment of negligible disposition balances in previous applications, such as the shared tax savings amounts which were transferred to account 1595 in HOBNI's last three IRM rate applications, the most recent being the 2014 IRM application (EB-2013-0140). HOBNI requests that the Board grants HOBNI this treatment once again.

Provincial Rate Payers

The following tables outline the Green Energy costs associated with Provincial rate payers, for which the Company is seeking disposition in this application.

¹³ Refer to Exhibit 9 Tab 10 Schedule 4 (GEA Final Disposition Rate Rider)

¹⁴ Refer to Exhibit 9 Tab 10 Schedule 4 (GEA Final Disposition Rate Rider)

¹⁵ Refer to Exhibit 9 Tab 10 Schedule 2 (GEA Carrying Charges)

Table 18: Allocated Capital Expenditures from 2010 to 2014 Provincial Rate Payers

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Forecast 2013	Forecast 2014	Grand Total
		Province	Province	Province	Province	Province
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ 66,400	\$ 66,400
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 66,400	\$ 66,400

Table 19: Allocated OM&A Expenditures from 2010 to 2014 Provincial Rate Payers

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Forecast 2013	Forecast 2014	Grand Total
		Province	Province	Province	Province	Province
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ 566	\$ 8,750	\$ 115,633	\$ 135,360	\$ 260,309
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 566	\$ 8,750	\$ 115,633	\$ 135,360	\$ 260,309

Table 20: Allocated Depreciation from 2010 to 2014 Provincial Rate Payers

HOBNI Green Energy Investment	Actual 2010	Actual 2011	Actual 2012	Forecast 2013	Forecast 2014	Grand Total
		Province	Province	Province	Province	Province
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ 804	\$ 804
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 804	\$ 804

Based on these costs, HOBNI has calculated the total revenue requirement (from 2010-2014) to be \$266,956¹⁶. The total amount received from the IESO to the end of 2014 is \$512,568¹⁷. After accounting for carrying charges¹⁸, this leads to a total over-recovery of \$260,412. HOBNI is proposing to return this amount to the IESO over a period of one year, at an amount of \$21,701/month. See 2015 COS GEA IESO Charge Type 1413 RGCRP GEA spreadsheet calculations provided in *Tab 10* of this Exhibit.

¹⁶ Refer to Exhibit 9 Tab 10 Schedule 3 (GEA RGCRP)

¹⁷ Refer to Exhibit 9 Tab 10 Schedule 3 (GEA RGCRP)

¹⁸ Refer to Exhibit 9 Tab 10 Schedule 2 (GEA Carrying Charges)

EXHIBIT 9: Deferral & Variance Accounts

TAB 10 (of 10)
Models

EXHIBIT 9: Deferral & Variance Accounts

Schedule 1

2015 EDDVAR Continuity Schedule



Version 2.2

Utility Name	Hydro One Brampton Networks Inc.
Service Territory	(if applicable)
Assigned EB Number	EB-2014-0083
Name of Contact and Title	Scott Miller
Phone Number	905-452-5504
Email Address	SMiller@hydroonebrampton.com

General Notes

1. Please ensure that your macros have been enabled. (Tools -> Macro -> Security)
2. Due to the time lag of deferral/variance account dispositions, this model assumes that all opening balances include previously disposed of amounts. Accordingly, all "Board Approved Dispositions" are deducted from the opening balance.
3. Please provide information in this model since the last time your balances were disposed.
4. For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Notes

- | | |
|--|--|
| | Pale green cells represent input cells. |
| | Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list. |
| | White cells contain fixed values, automatically generated values or formulae. |

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			2009										
Account Descriptions		Account Number	Opening Principal Amounts as of Jan-1-09	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments 3	Board-Approved Disposition during 2009	Adjustments during 2009 - other 2	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other 2	Closing Interest Amounts as of Dec-31-09	
Group 1 Accounts													
1	LV Variance Account	1550	\$331,894	-\$227,533			\$104,362	\$20,762	\$3,785			\$24,547	
2	SM Entity Charge Variance	1551											
3	RSVA - Wholesale Market Service Charge	1580	-\$11,276,523	-\$996,285			-\$12,272,808	\$486,546	-\$132,595			\$353,952	
4	RSVA - Retail Transmission Network Charge	1584	-\$830,779	\$652,975			-\$177,804	\$335,049	-\$7,286			\$327,763	
5	RSVA - Retail Transmission Connection Charge	1586	-\$1,627,656	-\$690,773			-\$2,318,429	\$227,464	-\$19,968			\$207,496	
6	RSVA - Power (excluding Global Adjustment)	1588	-\$1,254,314	\$146,186			-\$1,108,129	\$165,591	-\$13,013			\$152,578	
7	RSVA - Global Adjustment	1589	\$1,943,951	\$4,556,290			\$6,500,241	-\$71,390	\$40,605			-\$30,785	
8	Recovery of Regulatory Asset Balances	1590	-\$371,400	-\$62,384			-\$433,784	-\$232,182	\$62,173			-\$170,009	
9	Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$0				\$0	\$0				\$0	
10	Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	\$0				\$0	\$0				\$0	
11	Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0				\$0	\$0				\$0	
12	Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595	\$0				\$0	\$0				\$0	
Group 1 Sub-Total (including Account 1589 - Global Adjustment)			-\$13,084,827	\$3,378,477	\$0	\$0	-\$9,706,350	\$931,840	-\$66,299	\$0	\$0	\$865,542	
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)			-\$15,028,778	-\$1,177,813	\$0	\$0	-\$16,206,592	\$1,003,231	-\$106,904	\$0	\$0	\$896,327	
RSVA - Global Adjustment			1589	\$1,943,951	\$4,556,290	\$0	\$0	\$6,500,241	-\$71,390	\$40,605	\$0	\$0	-\$30,785
Group 2 Accounts													
12	Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	-\$1,154,169				-\$1,154,169	\$124,758	-\$553			\$124,205	
13	Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$1,237,439				\$1,237,439	\$0				\$0	
14	Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0	\$441,817			\$441,817	\$0	\$132			\$132	
15	Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0					\$0					
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery													
16	Variance - Ontario Clean Energy Benefit Act ⁸	1508	\$0					\$0					
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery													
17	Carrying Charges	1508	\$0					\$0					
18	Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508	\$0					\$0					
19	Other Regulatory Assets - Sub-Account - Other ⁴	1508	-\$131,868				-\$131,868	\$1				\$1	
20	Retail Cost Variance Account - Retail	1518	\$54,766	\$13,503			\$68,268	\$42,705	\$667			\$43,373	
21	Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0	
22	Renewable Generation Connection Capital Deferral Account	1531					\$0	\$0				\$0	
23	Renewable Generation Connection OM&A Deferral Account	1532					\$0	\$0				\$0	
24	Renewable Generation Connection Funding Adder Deferral Account	1533					\$0	\$0				\$0	
25	Smart Grid Capital Deferral Account	1534					\$0	\$0				\$0	
26	Smart Grid OM&A Deferral Account	1535					\$0	\$0				\$0	
27	Smart Grid Funding Adder Deferral Account	1536					\$0	\$0				\$0	
28	Retail Cost Variance Account - STR	1548	\$868	\$242			\$1,109	\$8,973	\$16			\$8,989	
29	Board-Approved CDM Variance Account	1567											
30	Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0	
31	Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0	
32	RSVA - One-time	1582	\$985,472				\$985,472	\$360,516	\$11,210			\$371,725	
33	Other Deferred Credits	2425	\$0				\$0	\$0				\$0	
Group 2 Sub-Total			\$992,508	\$455,562	\$0	\$0	\$1,448,070	\$536,953	\$11,472	\$0	\$0	\$548,425	
34	Deferred Payments in Lieu of Taxes	1562	-\$6,141,600	\$5,297,214			-\$844,386	-\$1,825,574	-\$20,420			-\$1,845,994	
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)			1592	-\$558,645			-\$558,645	-\$37,668	-\$6,355			-\$44,023	
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)			1592	\$0			\$0	\$0				\$0	
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)			-\$18,792,564	\$9,131,252	\$0	\$0	-\$9,661,311	-\$394,449	-\$81,601	\$0	\$0	-\$476,050	

			2009										
Account Descriptions			Account Number	Opening Principal Amounts as of Jan-1-09	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments 3	Board-Approved Disposition during 2009	Adjustments during 2009 - other 2	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other 2	Closing Interest Amounts as of Dec-31-09
37	LRAM Variance Account	1568											
Total including Account 1568			-\$18,792,564	\$9,131,252	\$0	\$0	-\$9,661,311	-\$394,449	-\$81,601	\$0	\$0	-\$476,050	
38	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$9,583,172	\$7,693,559			\$17,276,730	\$266,638	\$132,276				\$398,914
39	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	-\$1,732,662	-\$1,401,576			-\$3,134,238	\$0					\$0
40	Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555	\$1,345,568	\$995,072			\$2,340,640	\$0					\$0
41	Smart Meter OM&A Variance ¹⁰	1556	\$638,032	\$1,293,921			\$1,931,953	\$18,237	\$13,263				\$31,500
42	IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575											
43	Accounting Changes Under CGAAP Balance + Return Component ⁹	1576											
The following is not included in the total claim but are included on a memo basis:													
44	Deferred PILs Contra Account ⁵	1563	\$6,141,600	-\$5,297,214			\$844,386	\$1,825,574	\$20,420				\$1,845,994
45	PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0				\$0	\$0					\$0
46	Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0					\$0

For all Board-Approved dispositions, please ensure that the disposition amount has the

¹ Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write-off, etc.

^{1A} Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2006 EDR and account 1595 during the 2008 EDR and subsequent years as ordered by the Board.

² Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

³ For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

⁴ Please describe "other" components of 1508 and add more component lines if necessary.

⁵ 1563 is a contra-account and is not included in the total but is shown on a memo basis. Account 1562 establishes the obligation to the ratepayer.

⁶ If the LDC's 2014 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved

⁷ Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, include the balances in Account 1595 on a memo basis only (line 85).

⁸ As per the January 6, 2011 Letter from the Board, regarding the implementation of the Ontario Clean Energy Benefit:

"By way of exception... The Board does actipate that licensed distributors that cannot adapt their invoices as of January 1, 2011 will require a variance account for OCEB purposes... The Board expects that any principal balances in "Sub account Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act" will be addressed through the monthly settlement process with the IESO or the host distributor, as applicable.

⁹ riders. In the "Other Adjustments during Q4 2013" column of the continuity schedule, please enter the amounts to

¹⁰ Deferral accounts related to Smart Meter deployment are not to be recovered/refunded through the Deferral and Variance Account rate rider. For details on how to dispose of balances in Smart Meter accounts see the Board's Guideline: Smart Meter Disposition and Cost Recovery (G-2011-0001)



		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments 3	Board-Approved Disposition during 2010	Adjustments during 2010 - other 2	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other 2	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts											
LV Variance Account	1550	\$104,362	-\$28,603	\$104,362	\$0	-\$28,603	\$24,547	\$99	\$24,547	\$0	\$99
SM Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	-\$12,272,808	-\$3,934,482	-\$12,272,808	\$0	-\$3,934,482	\$353,952	-\$39,415	\$353,952	\$0	-\$39,415
RSVA - Retail Transmission Network Charge	1584	-\$177,804	\$1,462,389	-\$177,804	\$0	\$1,462,389	\$327,763	\$8,175	\$327,763	\$0	\$8,175
RSVA - Retail Transmission Connection Charge	1586	-\$2,318,429	\$85,754	-\$2,318,429	\$0	\$85,754	\$207,496	-\$2,845	\$207,496	\$0	-\$2,845
RSVA - Power (excluding Global Adjustment)	1588	-\$1,108,129	-\$329,879	-\$1,108,129	\$0	-\$329,879	\$152,578	-\$2,024	\$152,578	\$0	-\$2,024
RSVA - Global Adjustment	1589	\$6,500,241	\$694,944	\$6,500,241	\$0	\$694,944	-\$30,785	-\$58	-\$30,785	\$0	-\$58
Recovery of Regulatory Asset Balances	1590	-\$433,784	\$0	-\$433,784	\$0	\$0	-\$170,009	\$0	-\$170,009	\$0	-\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	\$0	\$2,782,423	\$9,706,350	\$0	-\$6,923,927	\$0	-\$51,627	-\$865,542	\$0	\$813,914
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$9,706,350	\$732,547	\$0	\$0	-\$8,973,803	\$865,542	-\$87,696	\$0	\$0	\$777,845
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$16,206,592	\$37,603	-\$6,500,241	\$0	-\$9,668,747	\$896,327	-\$87,638	\$30,785	\$0	\$777,904
RSVA - Global Adjustment	1589	\$6,500,241	\$694,944	\$6,500,241	\$0	\$694,944	-\$30,785	-\$58	-\$30,785	\$0	-\$58
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	-\$1,154,169				-\$1,154,169	\$124,205	-\$370			\$123,835
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$1,237,439				\$1,237,439	\$0				\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$441,817	\$325,096			\$766,913	\$132	\$5,147			\$5,279
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Variance - Ontario Clean Energy Benefit Act ⁸	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508										
Other Regulatory Assets - Sub-Account - Other ⁴	1508	-\$131,868				-\$131,868	\$1				\$1
Retail Cost Variance Account - Retail	1518	\$68,268	\$20,660			\$88,929	\$43,373	\$611			\$43,984
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531					\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532					\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533					\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534		\$624,313			\$624,313	\$0	\$3,584			\$3,584
Smart Grid OM&A Deferral Account	1535		\$16,255			\$16,255	\$0	\$87			\$87
Smart Grid Funding Adder Deferral Account	1536					\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	\$1,109	\$480			\$1,589	\$8,989	-\$42			\$8,947
Board-Approved CDM Variance Account	1567					\$0	\$0				\$0
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$985,472				\$985,472	\$371,725	\$7,859			\$379,585
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$1,448,070	\$986,805	\$0	\$0	\$2,434,874	\$548,425	\$16,877	\$0	\$0	\$565,302
Deferred Payments in Lieu of Taxes	1562	-\$844,386				-\$844,386	-\$1,845,994	-\$6,734			-\$1,852,728
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	-\$558,645				-\$558,645	-\$44,023	-\$4,458			-\$48,481
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	\$0	-\$28,532			-\$28,532	\$0	-\$285			-\$285
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$9,661,311	\$1,690,820	\$0	\$0	-\$7,970,491	-\$476,050	-\$82,297	\$0	\$0	-\$558,347

		2010									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit/ (Credit) during 2010 excluding interest and adjustments 3	Board-Approved Disposition during 2010	Adjustments during 2010 - other 2	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other 2	Closing Interest Amounts as of Dec-31-10
LRAM Variance Account	1568										
Total including Account 1568		-\$9,661,311	\$1,690,820	\$0	\$0	-\$7,970,491	-\$476,050	-\$82,297	\$0	\$0	-\$558,347
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$17,276,730	\$2,125,932			\$19,402,662	\$398,914	\$106,648			\$505,562
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	-\$3,134,238	-\$1,576,766			-\$4,711,005	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555	\$2,340,640	\$86,053			\$2,426,693	\$0				\$0
Smart Meter OM&A Variance ¹⁰	1556	\$1,931,953	\$1,724,979			\$3,656,932	\$31,500	\$21,246			\$52,746
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575										
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account ⁵	1563	\$844,386				\$844,386	\$1,845,994	\$6,734			\$1,852,728
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0

For all Board-Approved dispositions, please ensure that the disposition amount has the

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition co Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approve For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the t Please describe "other" components of 1508 and add more component lines if necessary.

1563 is a contra-account and is not included in the total but is shown on a memo basis. Account 1562 establishes t If the LDC's 2014 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recover balances in Account 1595 on a memo basis only (line 85).

As per the January 6, 2011 Letter from the Board, regarding the implementation of the Ontario Clean Energy Benefit "By way of exception... The Board does acticipate that licensed distributors that cannot adapt their invoices as of Jar balances in "Sub account Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act riders. In the "Other Adjustments during Q4 2013" column of the continuity schedule, please enter the amounts to Deferral accounts related to Smart Meter deployment are not to be recovered/refunded through the Deferral and Vari Guideline: Smart Meter Disposition and Cost Recovery (G-2011-0001)



		2011									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit/ (Credit) during 2011 excluding interest and adjustments 3	Board-Approved Disposition during 2011	Adjustments during 2010 - other 2	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other 2	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts											
LV Variance Account	1550	-\$28,603	\$95,769	\$0	\$0	\$67,167	\$99	\$12	\$0	\$0	\$111
SM Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	-\$3,934,482	-\$3,882,936	\$0	\$0	-\$7,817,418	-\$39,415	-\$84,284	\$0	\$0	-\$123,699
RSVA - Retail Transmission Network Charge	1584	\$1,462,389	\$1,340,439	\$0	\$0	\$2,802,828	\$8,175	\$33,031	\$0	\$0	\$41,206
RSVA - Retail Transmission Connection Charge	1586	\$85,754	\$708,667	\$0	\$0	\$794,421	-\$2,845	\$5,224	\$0	\$0	\$2,380
RSVA - Power (excluding Global Adjustment)	1588	-\$329,879	-\$99,234	\$0	\$0	-\$429,113	-\$2,024	-\$4,372	\$0	\$0	-\$6,396
RSVA - Global Adjustment	1589	\$694,944	\$4,198,490	\$0	\$0	\$4,893,434	-\$58	\$22,241	\$0	\$0	\$22,183
Recovery of Regulatory Asset Balances	1590	\$0	\$0	\$0	\$0	\$0	-\$0	\$0	\$0	\$0	-\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	-\$6,923,927	\$4,535,221	\$0	\$0	-\$2,388,707	\$813,914	-\$69,381	\$0	\$0	\$744,533
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$0	-\$890,780	-\$757,933	\$0	-\$132,848	\$0	-\$186,598	-\$198,149	\$0	\$11,551
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$8,973,803	\$6,005,634	-\$757,933	\$0	-\$2,210,236	\$777,845	-\$284,128	-\$198,149	\$0	\$691,866
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$9,668,747	\$1,807,144	-\$757,933	\$0	-\$7,103,671	\$777,904	-\$306,369	-\$198,149	\$0	\$669,684
RSVA - Global Adjustment	1589	\$694,944	\$4,198,490	\$0	\$0	\$4,893,434	-\$58	\$22,241	\$0	\$0	\$22,183
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	-\$1,154,169		-\$1,154,169		\$0	\$123,835		\$123,835		\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$1,237,439		\$1,237,439		\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$766,913	\$136,888			\$903,801	\$5,279	\$12,072			\$17,350
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Variance - Ontario Clean Energy Benefit Act ⁸	1508					\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Carrying Charges	1508					\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508		\$1,721,835			\$1,721,835	\$0	\$126,367			\$126,367
Other Regulatory Assets - Sub-Account - Other ⁴	1508	-\$131,868	\$253,531	\$121,663		\$0	\$1	-\$252,031	-\$252,030		\$0
Retail Cost Variance Account - Retail	1518	\$88,929	\$52,545	\$65,359		\$76,114	\$43,984	\$3,414	\$46,664		\$734
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0	\$572,062			\$572,062	\$0	\$11,951			\$11,951
Renewable Generation Connection OM&A Deferral Account	1532	\$0	\$43,558			\$43,558	\$0	\$499			\$499
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0	-\$199,733			-\$199,733	\$0	-\$1,106			-\$1,106
Smart Grid Capital Deferral Account	1534	\$624,313	-\$32,509			\$591,804	\$3,584	\$8,818			\$12,402
Smart Grid OM&A Deferral Account	1535	\$16,255	\$32,509			\$48,764	\$87	\$454			\$542
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	\$1,589	\$4,088	\$1,098		\$4,580	\$8,947	\$44	\$9,007		-\$16
Board-Approved CDM Variance Account	1567	\$0				\$0	\$0				\$0
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$985,472	\$59,714	\$1,045,187		\$0	\$379,585	-\$61,804	\$317,780		-\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$2,434,874	\$2,644,488	\$1,316,578	\$0	\$3,762,785	\$565,302	-\$151,322	\$245,256	\$0	\$168,724
Deferred Payments in Lieu of Taxes	1562	-\$844,386	-\$2,767,795			-\$3,612,181	-\$1,852,728	\$1,789,480			-\$63,248
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	-\$558,645		-\$558,645		\$0	-\$48,481	-\$1,548	-\$47,107		-\$2,922
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	-\$28,532				-\$28,532					\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$7,970,491	\$5,882,327	\$0	\$0	-\$2,088,164	-\$558,062	\$1,352,482	-\$0	\$0	\$794,420

		2011									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit/ (Credit) during 2011 excluding interest and adjustments 3	Board-Approved Disposition during 2011	Adjustments during 2010 - other 2	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other 2	Closing Interest Amounts as of Dec-31-11
LRAM Variance Account	1568					\$0					\$0
Total including Account 1568		-\$7,970,491	\$5,882,327	\$0	\$0	-\$2,088,164	-\$558,062	\$1,352,482	-\$0	\$0	\$794,420
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$19,402,662	\$3,344,215	\$17,276,730		\$5,470,148	\$505,562	\$25,640	\$398,914	-\$91,513	\$40,775
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	-\$4,711,005	-\$2,159,707	-\$3,134,238	\$54,524	-\$3,681,949	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555	\$2,426,693	-\$736,180			\$1,690,513	\$0	\$32,333			\$32,333
Smart Meter OM&A Variance ¹⁰	1556	\$3,656,932	\$479,627	\$1,931,953		\$2,204,606	\$52,746	\$27,611	\$31,500	-\$14,361	\$34,495
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575										
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account ⁵	1563	\$844,386	\$2,767,795			\$3,612,181	\$1,852,728	-\$1,789,480			\$63,248
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0

For all Board-Approved dispositions, please ensure that the disposition amount has the

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition co Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approve For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the t Please describe "other" components of 1508 and add more component lines if necessary.

1563 is a contra-account and is not included in the total but is shown on a memo basis. Account 1562 establishes t If the LDC's 2014 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recover, balances in Account 1595 on a memo basis only (line 85).

As per the January 6, 2011 Letter from the Board, regarding the implementation of the Ontario Clean Energy Benefit "By way of exception... The Board does acticipate that licensed distributors that cannot adapt their invoices as of Jar balances in "Sub account Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act" riders. In the "Other Adjustments during Q4 2013" column of the continuity schedule, please enter the amounts to Deferral accounts related to Smart Meter deployment are not to be recovered/refunded through the Deferral and Vari Guideline: Smart Meter Disposition and Cost Recovery (G-2011-0001)



		2012									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-12	Transactions Debit/ (Credit) during 2012 excluding interest and adjustments ³	Board-Approved Disposition during 2012	Adjustments during 2012 - other ²	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other ²	Closing Interest Amounts as of Dec-31-12
Group 1 Accounts											
LV Variance Account	1550	\$67,167	\$129,688			\$196,854	\$111	\$1,935			\$2,045
SM Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	-\$7,817,418	-\$4,935,145			-\$12,752,563	-\$123,699	-\$148,595			-\$272,294
RSVA - Retail Transmission Network Charge	1584	\$2,802,828	-\$131,628			\$2,671,200	\$41,206	\$40,723			\$81,928
RSVA - Retail Transmission Connection Charge	1586	\$794,421	-\$15,978			\$778,443	\$2,380	\$12,856			\$15,235
RSVA - Power (excluding Global Adjustment)	1588	-\$429,113	-\$414,329			-\$843,443	-\$6,396	-\$18,709			-\$25,105
RSVA - Global Adjustment	1589	\$4,893,434	-\$2,946,122			\$1,947,312	\$22,183	\$26,117			\$48,300
Recovery of Regulatory Asset Balances	1590	\$0	\$0			\$0	-\$0				-\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	-\$2,388,707	\$2,601,536			\$212,829	\$744,533	-\$874,564			-\$130,032
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	-\$132,848	\$97,294	\$98,295		-\$133,849	\$11,551	-\$4,437			\$7,114
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595	\$0				\$0	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$2,210,236	-\$5,614,685	\$98,295	\$0	-\$7,923,216	\$691,866	-\$964,675	\$0	\$0	-\$272,809
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$7,103,671	-\$2,668,563	\$98,295	\$0	-\$9,870,528	\$669,684	-\$990,792	\$0	\$0	-\$321,108
RSVA - Global Adjustment	1589	\$4,893,434	-\$2,946,122	\$0	\$0	\$1,947,312	\$22,183	\$26,117	\$0	\$0	\$48,300
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$903,801	\$12,589			\$916,390	\$17,350	\$13,351			\$30,701
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Variance - Ontario Clean Energy Benefit Act ⁸	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Carrying Charges	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508	\$1,721,835	-\$2,005,816			-\$283,981	\$126,367	\$11,853			\$138,220
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$76,114	\$14,065			\$90,179	\$734	\$1,382			\$2,117
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$572,062	-\$23,976			\$548,086	\$11,951	\$8,248			\$20,198
Renewable Generation Connection OM&A Deferral Account	1532	\$43,558	\$28,036			\$71,594	\$499	\$829			\$1,328
Renewable Generation Connection Funding Adder Deferral Account	1533	-\$199,733	-\$201,042			-\$400,775	-\$1,106	-\$4,292			-\$5,398
Smart Grid Capital Deferral Account	1534	\$591,804	-\$32,509			\$559,295	\$12,402	\$8,480			\$20,883
Smart Grid OM&A Deferral Account	1535	\$48,764	\$32,509			\$81,273	\$542	\$936			\$1,478
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	\$4,580	\$1,580			\$6,159	-\$16	\$95			\$79
Board-Approved CDM Variance Account	1567	\$0				\$0	\$0				\$0
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	-\$0				-\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
Group 2 Sub-Total		\$3,762,785	-\$2,174,565	\$0	\$0	\$1,588,220	\$168,724	\$40,882	\$0	\$0	\$209,606
Deferred Payments in Lieu of Taxes	1562	-\$3,612,181		-\$3,612,181		\$0	-\$63,248	-\$63,248			\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	-\$2,922	\$2,921.76			-\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	-\$28,532				-\$28,532	\$0	-\$3,345			-\$3,345
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$2,088,164	-\$7,789,249	-\$3,513,886	\$0	-\$6,363,528	\$794,420	-\$924,216	-\$63,248	\$0	-\$66,548

		2012									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit/ (Credit) during 2012 excluding interest and adjustments ³	Board-Approved Disposition during 2012	Adjustments during 2012 - other ²	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other ²	Closing Interest Amounts as of Dec-31-12
LRAM Variance Account	1568	\$0	\$227,951			\$227,951	\$0	\$1,834			\$1,834
Total including Account 1568		-\$2,088,164	-\$7,561,298	-\$3,513,886	\$0	-\$6,135,577	\$794,420	-\$922,382	-\$63,248	\$0	-\$64,713
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$5,470,148	-\$738,808			\$4,731,339	\$40,775	\$22,257			\$63,032
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	-\$3,681,949	-\$108,306			-\$3,790,255	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555	\$1,690,513	-\$1,151,489			\$539,025	\$32,333	\$16,408			\$48,741
Smart Meter OM&A Variance ¹⁰	1556	\$2,204,606	\$683,845			\$2,888,450	\$34,495	\$37,231			\$71,726
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575										
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576										
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account ⁵	1563	\$3,612,181		\$3,612,181		-\$0	\$63,248	\$63,248			\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0				\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0				\$0	\$0				\$0

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Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition co Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approve For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the t Please describe "other" components of 1508 and add more component lines if necessary.

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		2013												
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-13	Transactions Debit/ (Credit) during 2013 excluding interest and adjustments ³	Board-Approved Disposition during 2013	Other 2 Adjustments during Q1 2013	Other 2 Adjustments during Q2 2013	Other 2 Adjustments during Q3 2013	Other 2 Adjustments during Q4 2013	Closing Principal Balance as of Dec-31-13	Opening Interest Amounts as of Jan-1-13	Interest Jan-1 to Dec-31-13	Board-Approved Disposition during 2013	Adjustments during 2013 - other ²	Closing Interest Amounts as of Dec-31-13
Group 1 Accounts														
LV Variance Account	1550	\$196,854	\$159,067	\$196,854					\$159,067	\$2,045	\$3,890	\$4,939		\$996
SM Entity Charge Variance	1551	\$0	-\$44,466						-\$44,466	\$0				\$0
RSVA - Wholesale Market Service Charge	1580	-\$12,752,563	-\$2,481,579	-\$12,752,563					-\$2,481,579	-\$272,294	-\$209,914	-\$459,757		-\$22,451
RSVA - Retail Transmission Network Charge	1584	\$2,671,200	\$1,048,861	\$2,671,200					\$1,048,861	\$81,928	\$43,640	\$121,195		\$4,373
RSVA - Retail Transmission Connection Charge	1586	\$778,443	-\$300,105	\$778,443					-\$300,105	\$15,235	\$7,917	\$26,678		-\$3,526
RSVA - Power (excluding Global Adjustment)	1588	-\$843,443	-\$1,530,584	-\$843,443					-\$1,530,584	-\$25,105	-\$30,855	-\$37,504		-\$18,456
RSVA - Global Adjustment	1589	\$1,947,312	\$3,459,067	\$1,947,312					\$3,459,067	\$48,300	\$67,181	\$76,925		\$38,556
Recovery of Regulatory Asset Balances	1590	\$0							\$0	-\$0				-\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$0							\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	\$212,829		\$212,829					\$0	-\$130,032	\$3,128	-\$126,904		\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	-\$133,849		-\$133,849					\$0	\$7,114	-\$1,967	\$5,147		\$0
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595	\$0	-\$86,304						-\$86,304	\$0				\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		-\$7,923,216	\$223,958	-\$7,923,216	\$0	\$0	\$0	\$0	\$223,958	-\$272,809	-\$116,980	-\$389,281	\$0	-\$508
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		-\$9,870,528	-\$3,235,110	-\$9,870,528	\$0	\$0	\$0	\$0	-\$3,235,110	-\$321,108	-\$184,161	-\$466,205	\$0	-\$39,064
RSVA - Global Adjustment	1589	\$1,947,312	\$3,459,067	\$1,947,312	\$0	\$0	\$0	\$0	\$3,459,067	\$48,300	\$67,181	\$76,925	\$0	\$38,556
Group 2 Accounts														
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$916,390							\$916,390	\$30,701	\$13,471			\$44,172
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery														
Variance - Ontario Clean Energy Benefit Act ⁸	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery														
Carrying Charges	1508	\$0							\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508	-\$283,981	\$283,981						\$0	\$138,220	-\$138,220			-\$0
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$0							\$0	\$0				\$0
Retail Cost Variance Account - Retail	1518	\$90,179	\$6,748						\$96,926	\$2,117	\$1,367			\$3,484
Misc. Deferred Debits	1525	\$0							\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$548,086	-\$548,086						\$0	\$20,198	-\$20,198			\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$71,594	\$61,331						\$132,924.11	\$1,328	-\$253			\$1,075
Renewable Generation Connection Funding Adder Deferral Account	1533	-\$400,775	-\$198,743						-\$599,517.54	-\$5,398	-\$7,222			-\$12,619
Smart Grid Capital Deferral Account	1534	\$559,295	-\$15,671						\$543,624.29	\$20,883	\$8,116			\$28,999
Smart Grid OM&A Deferral Account	1535	\$81,273	\$32,679						\$113,952.28	\$1,478	\$1,415			\$2,892
Smart Grid Funding Adder Deferral Account	1536	\$0							\$0	\$0				\$0
Retail Cost Variance Account - STR	1548	\$6,159	\$373						\$6,532	\$79	\$93			\$172
Board-Approved CDM Variance Account	1567	\$0							\$0	\$0				\$0
Extra-Ordinary Event Costs	1572	\$0							\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0							\$0	\$0				\$0
RSVA - One-time	1582	\$0							\$0	-\$0				-\$0
Other Deferred Credits	2425	\$0							\$0	\$0				\$0
Group 2 Sub-Total		\$1,588,220	-\$377,388	\$0	\$0	\$0	\$0	\$0	\$1,210,832	\$209,606	-\$141,430	\$0	\$0	\$68,175
Deferred Payments in Lieu of Taxes	1562	\$0							\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0							\$0	-\$0	\$0			-\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	-\$28,532							-\$28,532	-\$3,345	-\$419			-\$3,764
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		-\$6,363,528	-\$153,430	-\$7,923,216	\$0	\$0	\$0	\$0	\$1,406,257	-\$66,548	-\$258,830	-\$389,281	\$0	\$63,903

		2013												
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-13	Transactions Debit/ (Credit) during 2013 excluding interest and adjustments ³	Board-Approved Disposition during 2013	Other 2 Adjustments during Q1 2013	Other 2 Adjustments during Q2 2013	Other 2 Adjustments during Q3 2013	Other 2 Adjustments during Q4 2013	Closing Principal Balance as of Dec-31-13	Opening Interest Amounts as of Jan-1-13	Interest Jan-1 to Dec-31-13	Board-Approved Disposition during 2013	Adjustments during 2013 - other ²	Closing Interest Amounts as of Dec-31-13
LRAM Variance Account	1568	\$227,951	\$76,637						\$304,588	\$1,834	\$808			\$2,643
Total including Account 1568		-\$6,135,577	-\$76,793	-\$7,923,216	\$0	\$0	\$0	\$0	\$1,710,846	-\$64,713	-\$258,022	-\$389,281	\$0	\$66,545
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$4,731,339	-\$4,731,339						-\$0	\$63,032	-\$63,032			\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	-\$3,790,255	\$3,790,255						-\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555	\$539,025	-\$73,675						\$465,350	\$48,741	\$7,606			\$56,347
Smart Meter OM&A Variance ¹⁰	1556	\$2,888,450	-\$2,888,450						\$0	\$71,726	-\$71,726			\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575								\$0	\$0				\$0
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576		\$2,683,976					\$1,786,740	\$4,470,717	\$0				\$0
The following is not included in the total claim but are included on a memo basis:														
Deferred PILs Contra Account ⁵	1563	-\$0							-\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$0							\$0	\$0				\$0
Disposition and Recovery of Regulatory Balances ⁷	1595	\$0	\$23	\$7,923,216					-\$7,923,193			\$389,281		-\$389,281

For all Board-Approved dispositions, please ensure that the disposition amount has the

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition co Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approve For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the t Please describe "other" components of 1508 and add more component lines if necessary.

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As per the January 6, 2011 Letter from the Board, regarding the implementation of the Ontario Clean Energy Benefit "By way of exception... The Board does acticipate that licensed distributors that cannot adapt their invoices as of Jar balances in "Sub account Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act" riders. In the "Other Adjustments during Q4 2013" column of the continuity schedule, please enter the amounts to Deferral accounts related to Smart Meter deployment are not to be recovered/refunded through the Deferral and Vari Guideline: Smart Meter Disposition and Cost Recovery (G-2011-0001)



		2014					Projected Interest on Dec-31-13 Balances			2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2014 - instructed by Board	Interest Disposition during 2014 - instructed by Board	Closing Principal Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Closing Interest Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Forecasted Transactions Debit/ (Credit) during 2014 (excluding interest)	Projected Interest from Jan 1, 2014 to December 31, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 ⁶	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 ⁶	Total Claim	As of Dec 31-13	Variance RRR vs. 2013 Balance (Principal + Interest)
Group 1 Accounts											
LV Variance Account	1550			\$159,067	\$996		\$2,338		\$162,401	\$160,063	\$0
SM Entity Charge Variance	1551			-\$44,466	\$0		-\$654		-\$45,120	-\$44,466	\$0
RSVA - Wholesale Market Service Charge	1580			-\$2,481,579	-\$22,451		-\$36,479		-\$2,540,509	-\$2,504,030	\$0
RSVA - Retail Transmission Network Charge	1584			\$1,048,861	\$4,373		\$15,418		\$1,068,653	\$1,053,234	\$0
RSVA - Retail Transmission Connection Charge	1586			-\$300,105	-\$3,526		-\$4,412		-\$308,042	-\$303,631	\$0
RSVA - Power (excluding Global Adjustment)	1588			-\$1,530,584	-\$18,456		-\$22,500		-\$1,571,539	-\$1,549,040	\$0
RSVA - Global Adjustment	1589			\$3,459,067	\$38,556		\$50,848		\$3,548,471	\$3,497,623	\$0
Recovery of Regulatory Asset Balances	1590			\$0	-\$0		\$0		\$0		-\$0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595			\$0	\$0		\$0		\$0		\$0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595			\$0	\$0		\$0		\$0		\$0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595			\$0	\$0		\$0		\$0		-\$0
Disposition and Recovery/Refund of Regulatory Balances - Shared Tax Savings ⁷	1595			-\$86,304	\$0		-\$1,268.67		-\$87,573	-\$86,304	\$0
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	\$223,958	-\$508		\$3,292	\$0	\$226,742	\$223,450	-\$0
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0	\$0	-\$3,235,110	-\$39,064		-\$47,556	\$0	-\$3,321,730	-\$3,274,173	\$0
RSVA - Global Adjustment	1589	\$0	\$0	\$3,459,067	\$38,556		\$50,848	\$0	\$3,548,471	\$3,497,623	\$0
Group 2 Accounts											
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508			\$0	\$0		\$0		\$0	\$0	\$0
Other Regulatory Assets - Sub-Account - Pension Contributions	1508			\$0	\$0		\$0		\$0	\$0	\$0
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508			\$916,390	\$44,172		\$13,471		\$974,033	\$960,562	\$0
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508			\$0	\$0		\$0		\$0		\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Variance - Ontario Clean Energy Benefit Act ⁸	1508			\$0	\$0		\$0		\$0		\$0
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery											
Carrying Charges	1508			\$0	\$0		\$0		\$0		\$0
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508			\$0	-\$0		\$0		\$0	\$6	\$6
Other Regulatory Assets - Sub-Account - Other ⁴	1508			\$0	\$0		\$0		\$0		-\$0
Retail Cost Variance Account - Retail	1518			\$96,926	\$3,484		\$1,425		\$101,835	\$100,410	-\$0
Misc. Deferred Debits	1525			\$0	\$0		\$0		\$0	\$0	\$0
Renewable Generation Connection Capital Deferral Account	1531			\$0	\$0		\$0		\$0	\$0	-\$0
Renewable Generation Connection OM&A Deferral Account	1532			\$132,924	\$1,075		\$1,954		\$135,953	\$133,999	\$0
Renewable Generation Connection Funding Adder Deferral Account	1533			-\$599,518	-\$12,619		-\$8,813		-\$620,950	-\$612,137	\$0
Smart Grid Capital Deferral Account	1534			\$543,624	\$28,999		\$7,991		\$580,614	\$572,623	-\$0
Smart Grid OM&A Deferral Account	1535			\$113,952	\$2,892		\$1,675		\$118,520	\$116,845	\$0
Smart Grid Funding Adder Deferral Account	1536			\$0	\$0		\$0		\$0	\$0	\$0
Retail Cost Variance Account - STR	1548			\$6,532	\$172		\$96		\$6,800	\$6,704	\$0
Board-Approved CDM Variance Account	1567			\$0	\$0		\$0		\$0	\$0	\$0
Extra-Ordinary Event Costs	1572			\$0	\$0		\$0		\$0	\$0	\$0
Deferred Rate Impact Amounts	1574			\$0	\$0		\$0		\$0	\$0	\$0
RSVA - One-time	1582			\$0	-\$0		\$0		\$0	\$0	-\$0
Other Deferred Credits	2425			\$0	\$0		\$0		\$0	\$0	\$0
Group 2 Sub-Total		\$0	\$0	\$1,210,832	\$68,175	\$0	\$17,799	\$0	\$1,296,806	\$1,279,013	\$6
Deferred Payments in Lieu of Taxes	1562			\$0	\$0		\$0		\$0	\$0	-\$0
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592			\$0	-\$0		\$0		-\$0	\$0	\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592			-\$28,532	-\$3,764		-\$419		-\$32,716	-\$32,296	\$0
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)		\$0	\$0	\$1,406,257	\$63,903	\$0	\$20,672	\$0	\$1,490,832	\$1,470,166	\$6

		2014				Projected Interest on Dec-31-13 Balances			2.1.7 RRR		
Account Descriptions	Account Number	Principal Disposition during 2014 - instructed by Board	Interest Disposition during 2014 - instructed by Board	Closing Principal Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Closing Interest Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Forecasted Transactions Debit/ (Credit) during 2014 (excluding interest)	Projected Interest from Jan 1, 2014 to December 31, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 ⁶	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 ⁶	Total Claim	As of Dec 31-13	Variance RRR vs. 2013 Balance (Principal + Interest)
LRAM Variance Account	1568			\$304,588	\$2,643	\$221,492	\$6,269		\$534,992	\$307,231	\$0
Total including Account 1568		\$0	\$0	\$1,710,846	\$66,545	\$221,492	\$26,941	\$0	\$2,025,824	\$1,777,397	\$6
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555			-\$0	\$0		-\$0		-\$0	\$0	\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555			-\$0	\$0		-\$0		-\$0	\$0	\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Cost:	1555			\$465,350	\$56,347		\$6,841		\$528,538	\$521,697	\$0
Smart Meter OM&A Variance ¹⁰	1556			\$0	\$0		\$0		\$0		\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575			\$0	\$0		\$0		\$0	\$0	\$0
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576			\$4,470,717	\$0	\$2,151,586	\$0		\$6,622,303	\$2,683,976	-\$1,786,740
The following is not included in the total claim but are included on a memo basis:											
Deferred PILs Contra Account ⁵	1563			-\$0	\$0		-\$0		-\$0	\$0	\$0
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592			\$0	\$0		\$0		\$0	\$0	\$0
Disposition and Recovery of Regulatory Balances ⁷	1595			-\$7,923,193.27	-\$389,280.53		\$0		-\$8,312,474	-\$8,312,474	\$0

For all Board-Approved dispositions, please ensure that the disposition amount has the

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition co Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approve For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the t Please describe "other" components of 1508 and add more component lines if necessary.

1563 is a contra-account and is not included in the total but is shown on a memo basis. Account 1562 establishes t If the LDC's 2014 rate year begins January 1, 2014, the projected interest is recorded from January 1, 2013 to December 31, 2013 on the December 31, 2012 balance adjusted for the disposed balances approved by the Board in the 2013 rate decision. If the LDC's 2014 rate year begins May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approved Include Account 1595 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition if the recover balances in Account 1595 on a memo basis only (line 85).

As per the January 6, 2011 Letter from the Board, regarding the implementation of the Ontario Clean Energy Benefit "By way of exception... The Board does acticipate that licensed distributors that cannot adapt their invoices as of Jar balances in "Sub account Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act riders. In the "Other Adjustments during Q4 2013" column of the continuity schedule, please enter the amounts to Deferral accounts related to Smart Meter deployment are not to be recovered/refunded through the Deferral and Vari Guideline: Smart Meter Disposition and Cost Recovery (G-2011-0001)



Deferral/Variance Account Workform for 2015 Filers

Accounts that produced a variance on the 2014 continuity schedule are listed below.
Please provide a detailed explanation for each variance below.

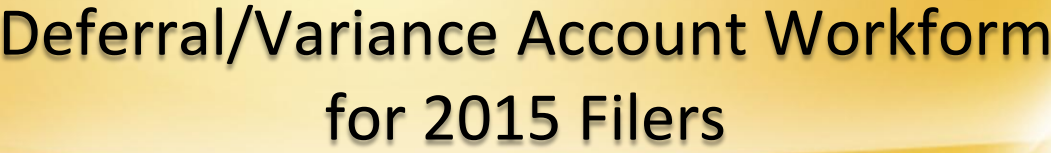
Account Descriptions	Account Number	Variance RRR vs. 2013 Balance (Principal + Interest)	Variance Explanation
Group 1 Accounts			
LV Variance Account	1550	\$ -	
SM Entity Charge Variance	1551	\$ -	
RSVA - Wholesale Market Service Charge	1580	\$ -	
RSVA - Retail Transmission Network Charge	1584	\$ -	
RSVA - Retail Transmission Connection Charge	1586	\$ -	
RSVA - Power (excluding Global Adjustment)	1588	\$ -	
RSVA - Global Adjustment	1589	\$ -	
Recovery of Regulatory Asset Balances	1590	\$ -	
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁷	1595	\$ -	
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁷	1595	\$ -	
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁷	1595	\$ -	
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁷	1595	\$ -	
Group 2 Accounts			
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	\$ -	
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	\$ -	
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$ -	
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508	\$ -	
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ⁸	1508	\$ -	
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508	\$ -	
Other Regulatory Assets - Sub-Account - Non-Regulatory Account	1508	\$ 6.00	This is an immaterial rounding error. This sub-account is not used for regulatory purposes.
Other Regulatory Assets - Sub-Account - Other ⁴	1508	\$ -	
Retail Cost Variance Account - Retail	1518	\$ -	
Misc. Deferred Debits	1525	\$ -	
Renewable Generation Connection Capital Deferral Account	1531	\$ -	
Renewable Generation Connection OM&A Deferral Account	1532	\$ -	
Renewable Generation Connection Funding Adder Deferral Account	1533	\$ -	
Smart Grid Capital Deferral Account	1534	\$ -	
Smart Grid OM&A Deferral Account	1535	\$ -	
Smart Grid Funding Adder Deferral Account	1536	\$ -	
Retail Cost Variance Account - STR	1548	\$ -	
Board-Approved CDM Variance Account	1567	\$ -	
Extra-Ordinary Event Costs	1572	\$ -	
Deferred Rate Impact Amounts	1574	\$ -	
RSVA - One-time	1582	\$ -	
Other Deferred Credits	2425	\$ -	
Deferred Payments in Lieu of Taxes	1562	\$ -	
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$ -	
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	\$ -	
LRAM Variance Account	1568	\$ -	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital ¹⁰	1555	\$ -	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries ¹⁰	1555	\$ -	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs ¹⁰	1555	\$ -	
Smart Meter OM&A Variance ¹⁰	1556	\$ -	
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component ⁹	1575	\$ -	
Accounting Changes Under CGAAP Balance + Return Component ⁹	1576	\$ (1,786,740)	This amount is the Return Component calculated on the balance in Account 1576, which is used in the calculation of the rate rider, but not recorded in the general ledger.
Deferred PILs Contra Account ⁵	1563	\$ -	
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$ -	
Disposition and Recovery of Regulatory Balances ⁷	1595	\$ -	



Rate Class (Enter Rate Classes in cells below)	Units	# of Customers	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue ¹	1590 Recovery Share Proportion	1595 Recovery Share Proportion (2009) ²	1595 Recovery Share Proportion (2010) ²	1595 Recovery Share Proportion (2011) ²	1595 Recovery Share Proportion (2012) ²	1595 Recovery Share Proportion - Shared Tax Savings ²	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	kWh	140,979	1,308,264,983		151,497,085	-	40,063,727						- 28,963.39	260,194
GENERAL SERVICE LESS THAN 50 KW	kWh	8,989	354,668,870		72,458,850	-	8,209,252						- 7,851.94	8,928
GENERAL SERVICE 50 TO 699 KW	kW	1,491	1,064,497,599	2,979,826	894,284,433	2,503,352	10,825,596						- 23,566.68	223,110
GENERAL SERVICE 700 TO 4,999 KW	kW	115	806,154,180	1,969,146	806,154,180	1,969,146	5,230,341						- 17,847.27	99,673
LARGE USE	kW	6	382,619,513	719,987	382,619,513	719,987	2,227,630						- 8,470.73	- 60,961
UNMETERED SCATTERED LOAD	kWh	1,562	5,931,733		5,329,069	-	144,512						- 131.32	- 2,834
STREET LIGHTING	kW	22,335	33,306,955	100,672	33,306,955	100,672	1,663,936						- 737.38	6,882
DISTRIBUTED GENERATION CLASS	kWh	68	178,816	-	-	-	46,251						- 3.96	
						-								
						-								
						-								
						-								
						-								
						-								
						-								
						-								
						-								
						-								
						-								
Total		175,544	3,955,622,649	5,769,631	2,345,650,084	5,293,157	\$ 68,411,245	0%	0%	0%	0%	0%	-\$ 87,573	\$ 534,992

¹ For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balances

² Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.



Rate Class <small>(Enter Rate Classes in cells below)</small>	Units	# of Customers	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue ¹	1590 Recovery Share Proportion	1595 Recovery Share Proportion (2008) ²	1595 Recovery Share Proportion (2009) ²	1595 Recovery Share Proportion (2010) ²	1595 Recovery Share Proportion (2011) ²	1568 LRAM Variance Account Class Allocation (\$ amounts)
RESIDENTIAL	kWh	140,979	1,308,264,983		151,497,085	-	40,063,727						
GENERAL SERVICE LESS THAN 50 KW	kWh	8,989	354,668,870		72,458,850	-	8,209,252						
GENERAL SERVICE 50 TO 699 KW	kW	1,491	1,064,497,599	2,979,826	894,284,433	2,503,352	10,825,596						
GENERAL SERVICE 700 TO 4,999 KW	kW	111	806,154,180	1,878,172	806,154,180	1,878,172	5,230,341						
LARGE USE	kW	1	36,846,259	68,759	36,846,259	68,759	2,227,630						
UNMETERED SCATTERED LOAD	kWh	1,562	5,931,733		5,329,069	-	144,512						
STREET LIGHTING	kW	22,335	33,306,955	100,672	33,306,955	100,672	1,663,936						
DISTRIBUTED GENERATION CLASS	kWh	68	178,816	-		-	46,251						
						-							
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Total		175,535	3,609,849,394	5,027,428	1,999,876,830	4,550,954	\$ 68,411,245	0%	0%	0%	0%	0%	\$ -

² Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

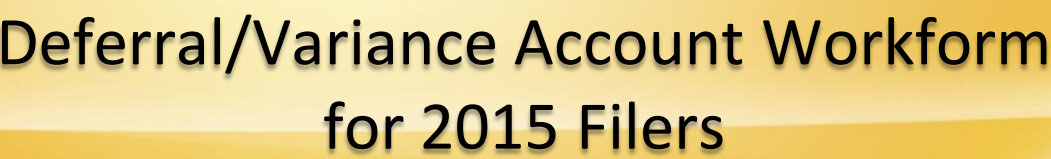


(Account 1568 - total amount allocated to classes)



Deferral/Variance Account Workform
for 2015 Filers

		Amounts from Sheet 2	Allocator	RESIDENTIAL	GENERAL SERVICE LESS THAN 50 KW	GENERAL SERVICE 50 TO 699 KW	GENERAL SERVICE 700 TO 4,999 KW	LARGE USE	UNMETERED SCATTERED LOAD	STREET LIGHTING	DISTRIBUTED GENERATION CLASS
LV Variance Account	1550										
SM Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580										
RSVA - Retail Transmission Network Charge	1584										
RSVA - Retail Transmission Connection Charge	1586										
RSVA - Power (excluding Global Adjustment)	1588										
RSVA - Global Adjustment	1589	3,548,471	Non-RPP kWh	268,808	128,567	1,586,769	1,430,396	65,378	9,456	59,098	0
Recovery of Regulatory Asset Balances	1590										
Disposition and Recovery/Refund of Regulatory Balances (2008)	1595										
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595										
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595										
Disposition and Recovery/Refund of Regulatory Balances (2011)	1595										
Total of Group 1 Accounts (excluding 1589)		0		0	0	0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508										
Other Regulatory Assets - Sub-Account - Pension Contributions	1508										
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508										
Other Regulatory Assets - Sub-Account - Incremental Capital Charges	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act	1508										
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Carrying Charges	1508										
Other Regulatory Assets - Sub-Account - Other	1508										
Retail Cost Variance Account - Retail	1518										
Misc. Deferred Debits	1525										
Smart Grid Funding Adder Deferral Account	1536										
Retail Cost Variance Account - STR	1548										
Board-Approved CDM Variance Account	1567										
Extra-Ordinary Event Costs	1572										
Deferred Rate Impact Amounts	1574										
RSVA - One-time	1582										
Other Deferred Credits	2425										
Total of Group 2 Accounts (excluding 1533 GEA)		0		0	0	0	0	0	0	0	0
Deferred Payments in Lieu of Taxes	1562										
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account)	1592										
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592										
Total of Account 1562 and Account 1592		0		0	0	0	0	0	0	0	0
Total Balance Allocated to each class (excluding 1589, 1533, 1568)		0		0	0	0	0	0	0	0	0
Total Balance Allocated to each class from Account 1589		3,548,471		268,808	128,567	1,586,769	1,430,396	65,378	9,456	59,098	0
Total Balance Allocated to each class (including 1589, excluding 1533,1568)		3,548,471		268,808	128,567	1,586,769	1,430,396	65,378	9,456	59,098	0



Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)

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Rate Class (Enter Rate Classes in cells below)	Units	Non-RPP kW / kWh / # of Customers	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment	
RESIDENTIAL	kWh	151,497,085	\$ 268,808	0.0018	\$/kWh
GENERAL SERVICE LESS THAN 50 KW	kWh	72,458,850	\$ 128,567	0.0018	\$/kWh
GENERAL SERVICE 50 TO 699 KW	kW	2,503,352	\$ 1,586,769	0.6339	\$/kW
GENERAL SERVICE 700 TO 4,999 KW	kW	1,878,172	\$ 1,430,396	0.7616	\$/kW
LARGE USE	kW	68,759	\$ 65,378	0.9508	\$/kW
UNMETERED SCATTERED LOAD	kWh	5,329,069	\$ 9,456	0.0018	\$/kWh
STREET LIGHTING	kW	100,672	\$ 59,098	0.5870	\$/kW
DISTRIBUTED GENERATION CLASS	kWh	-	\$ -	-	\$/kWh
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
		-	\$ -	-	
Total			\$ 3,548,471		

EXHIBIT 9: Deferral & Variance Accounts

Schedule 2

GEA Carrying Charges

Funding Adder Revenues - HOBNI

Interest Rates	Approved Deferral and Variance Accounts	Date	Year	Quarter	Opening Balance (Principal)	Funding Adder Revenues	Interest Rate	Interest	Closing Balance	Annual amounts	Annual Interest Amounts
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$ -		1.47%	\$ -	\$ -	
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$ -	\$ 1,792.44	1.47%	\$ -	\$ 1,792.44	
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$ 1,792.44	\$ 2,063.52	1.47%	\$ 2.20	\$ 3,858.16	
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$ 3,855.96	\$ 2,747.33	1.47%	\$ 4.72	\$ 6,608.01	
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$ 6,603.29	\$ 3,026.68	1.47%	\$ 8.09	\$ 9,638.06	
		Sep-11	2011	Q3	2011 Q3	\$ 9,629.97	\$ 2,392.41	1.47%	\$ 11.80	\$ 12,034.18	
		Oct-11	2011	Q4	2011 Q4	\$ 12,022.38	\$ 2,968.11	1.47%	\$ 14.73	\$ 15,005.22	
		Nov-11	2011	Q4	2011 Q4	\$ 14,990.49	\$ 2,769.19	1.47%	\$ 18.36	\$ 17,778.04	
		Dec-11	2011	Q4	2011 Q4	\$ 17,759.68	\$ 2,777.50	1.47%	\$ 21.76	\$ 20,558.94	\$ 20,618.84
		Jan-12	2012	Q1	2012 Q1	\$ 20,537.18	\$ 2,364.82	1.47%	\$ 25.16	\$ 22,927.16	\$ 81.66
		Feb-12	2012	Q1	2012 Q1	\$ 22,902.00	\$ 2,971.04	1.47%	\$ 28.05	\$ 25,901.09	
		Mar-12	2012	Q1	2012 Q1	\$ 25,873.04	\$ 3,031.05	1.47%	\$ 31.69	\$ 28,935.78	
		Apr-12	2012	Q2	2012 Q2	\$ 28,904.09	\$ 3,470.16	1.47%	\$ 35.41	\$ 32,409.66	
		May-12	2012	Q2	2012 Q2	\$ 32,374.25	\$ 2,206.62	1.47%	\$ 39.66	\$ 34,620.53	
		Jun-12	2012	Q2	2012 Q2	\$ 34,580.87	\$ 2,267.24	1.47%	\$ 42.36	\$ 36,890.47	
		Jul-12	2012	Q3	2012 Q3	\$ 36,848.11	\$ 2,997.72	1.47%	\$ 45.14	\$ 39,890.97	
		Aug-12	2012	Q3	2012 Q3	\$ 39,845.83	\$ 2,662.47	1.47%	\$ 48.81	\$ 42,557.11	
		Sep-12	2012	Q3	2012 Q3	\$ 42,508.30	\$ 2,714.58	1.47%	\$ 52.07	\$ 45,274.95	
		Oct-12	2012	Q4	2012 Q4	\$ 45,222.88	\$ 3,224.13	1.47%	\$ 55.40	\$ 48,502.41	
		Nov-12	2012	Q4	2012 Q4	\$ 48,447.01	\$ 2,568.58	1.47%	\$ 59.35	\$ 51,074.94	
		Dec-12	2012	Q4	2012 Q4	\$ 51,015.59	\$ 2,911.26	1.47%	\$ 62.49	\$ 53,989.34	\$ 33,915.26
		Jan-13	2013	Q1	2013 Q1	\$ 53,926.85	\$ 1,640.19	1.47%	\$ 66.06	\$ 55,633.10	\$ 525.59
		Feb-13	2013	Q1	2013 Q1	\$ 55,567.04	\$ 2,509.36	1.47%	\$ 68.07	\$ 58,144.47	
		Mar-13	2013	Q1	2013 Q1	\$ 58,076.40	\$ 2,973.97	1.47%	\$ 71.14	\$ 61,121.51	
		Apr-13	2013	Q2	2013 Q2	\$ 61,050.37	\$ 2,730.48	1.47%	\$ 74.79	\$ 63,855.64	
		May-13	2013	Q2	2013 Q2	\$ 63,780.85	\$ 3,314.26	1.47%	\$ 78.13	\$ 67,173.24	
		Jun-13	2013	Q2	2013 Q2	\$ 67,095.11	\$ 2,535.30	1.47%	\$ 82.19	\$ 69,712.60	
		Jul-13	2013	Q3	2013 Q3	\$ 69,630.41	\$ 3,195.40	1.47%	\$ 85.30	\$ 72,911.11	
		Aug-13	2013	Q3	2013 Q3	\$ 72,825.81	\$ 2,872.23	1.47%	\$ 89.21	\$ 75,787.25	
		Sep-13	2013	Q3	2013 Q3	\$ 75,698.04	\$ 2,430.14	1.47%	\$ 92.73	\$ 78,220.91	
		Oct-13	2013	Q4	2013 Q4	\$ 78,128.18	\$ 3,351.84	1.47%	\$ 95.71	\$ 81,575.73	
		Nov-13	2013	Q4	2013 Q4	\$ 81,480.02	\$ 2,765.95	1.47%	\$ 99.81	\$ 84,345.78	
		Dec-13	2013	Q4	2013 Q4	\$ 84,245.97	\$ 2,703.57	1.47%	\$ 103.20	\$ 87,052.74	\$ 34,029.03
		Jan-14	2014	Q1	2014 Q1	\$ 86,949.54	\$ 25,520.17	1.47%	\$ 106.51	\$ 112,576.22	\$ 1,006.34
		Feb-14	2014	Q1	2014 Q1	\$ 112,469.71	\$ 25,520.17	1.47%	\$ 137.78	\$ 138,127.65	
		Mar-14	2014	Q1	2014 Q1	\$ 137,989.87	\$ 25,520.17	1.47%	\$ 169.04	\$ 163,679.08	
		Apr-14	2014	Q2	2014 Q2	\$ 163,510.04	\$ 25,520.17	1.47%	\$ 200.30	\$ 189,230.51	
		May-14	2014	Q2	2014 Q2	\$ 189,030.21	\$ 25,520.17	1.47%	\$ 231.56	\$ 214,781.93	
		Jun-14	2014	Q2	2014 Q2	\$ 214,550.37	\$ 25,520.17	1.47%	\$ 262.82	\$ 240,333.36	
		Jul-14	2014	Q3	2014 Q3	\$ 240,070.54	\$ 25,520.17	1.47%	\$ 294.09	\$ 265,884.80	
		Aug-14	2014	Q3	2014 Q3	\$ 265,590.71	\$ 25,520.17	1.47%	\$ 325.35	\$ 291,436.22	
		Sep-14	2014	Q3	2014 Q3	\$ 291,110.87	\$ 25,520.17	1.47%	\$ 356.61	\$ 316,987.65	
		Oct-14	2014	Q4	2014 Q4	\$ 316,631.04	\$ 25,520.17	1.47%	\$ 387.87	\$ 342,539.08	
		Nov-14	2014	Q4	2014 Q4	\$ 342,151.21	\$ 25,520.17	1.47%	\$ 419.14	\$ 368,090.51	
		Dec-14	2014	Q4	2014 Q4	\$ 367,671.37	\$ 25,520.17	1.47%	\$ 450.40	\$ 393,641.94	\$ 309,583.47
										\$ 3,341.47	
Total Funding Adder Revenues Collected						\$ 393,191.54		\$ 4,955.06	\$ 398,146.60	\$ 398,146.60	

Funding Adder Revenues - Provincial

Interest Rates	Approved Deferral and Variance Accounts	Date	Year	Quarter		Opening Balance (Principal)	Funding Adder Revenues	Interest Rate	Interest	Closing Balance	Annual amounts
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$ -		0.55%	\$ -	\$ -	
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$ -		0.55%	\$ -	\$ -	
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$ -		0.89%	\$ -	\$ -	
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$ -		1.20%	\$ -	\$ -	\$ -
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$ -		1.47%	\$ -	\$ -	
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$ -		1.47%	\$ -	\$ -	
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$ -	\$ 74,665.00	1.47%	\$ -	\$ 74,665.00	
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$ 74,665.00	\$ 14,933.00	1.47%	\$ 91.46	\$ 89,689.46	
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$ 89,598.00	\$ 14,933.00	1.47%	\$ 109.76	\$ 104,640.76	
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$ 104,531.00	\$ 14,933.00	1.47%	\$ 128.05	\$ 119,592.05	
		Sep-11	2011	Q3	2011 Q3	\$ 119,464.00	\$ 14,933.00	1.47%	\$ 146.34	\$ 134,543.34	
		Oct-11	2011	Q4	2011 Q4	\$ 134,397.00	\$ 14,933.00	1.47%	\$ 164.64	\$ 149,494.64	
		Nov-11	2011	Q4	2011 Q4	\$ 149,330.00	\$ 14,933.00	1.47%	\$ 182.93	\$ 164,445.93	
		Dec-11	2011	Q4	2011 Q4	\$ 164,263.00	\$ 14,933.00	1.47%	\$ 201.22	\$ 179,397.22	\$ 180,220.40
		Jan-12	2012	Q1	2012 Q1	\$ 179,196.00	\$ 14,933.00	1.47%	\$ 219.52	\$ 194,348.52	
		Feb-12	2012	Q1	2012 Q1	\$ 194,129.00	\$ 13,971.00	1.47%	\$ 237.81	\$ 208,337.81	
		Mar-12	2012	Q1	2012 Q1	\$ 208,100.00	\$ 13,009.00	1.47%	\$ 254.92	\$ 221,363.92	
		Apr-12	2012	Q2	2012 Q2	\$ 221,109.00	\$ 13,971.00	1.47%	\$ 270.86	\$ 235,350.86	
		May-12	2012	Q2	2012 Q2	\$ 235,080.00	\$ 13,971.00	1.47%	\$ 287.97	\$ 249,338.97	
		Jun-12	2012	Q2	2012 Q2	\$ 249,051.00	\$ 13,971.00	1.47%	\$ 305.09	\$ 263,327.09	
		Jul-12	2012	Q3	2012 Q3	\$ 263,022.00	\$ 13,971.00	1.47%	\$ 322.20	\$ 277,315.20	
		Aug-12	2012	Q3	2012 Q3	\$ 276,993.00	\$ 13,971.00	1.47%	\$ 339.32	\$ 291,303.32	
		Sep-12	2012	Q3	2012 Q3	\$ 290,964.00	\$ 13,971.00	1.47%	\$ 356.43	\$ 305,291.43	
		Oct-12	2012	Q4	2012 Q4	\$ 304,935.00	\$ 13,971.00	1.47%	\$ 373.55	\$ 319,279.55	
		Nov-12	2012	Q4	2012 Q4	\$ 318,906.00	\$ 13,971.00	1.47%	\$ 390.66	\$ 333,267.66	
		Dec-12	2012	Q4	2012 Q4	\$ 332,877.00	\$ 13,971.00	1.47%	\$ 407.77	\$ 347,255.77	\$ 171,418.10
		Jan-13	2013	Q1	2013 Q1	\$ 346,848.00	\$ 13,810.00	1.47%	\$ 424.89	\$ 361,082.89	
		Feb-13	2013	Q1	2013 Q1	\$ 360,658.00	\$ 13,810.00	1.47%	\$ 441.81	\$ 374,909.81	
		Mar-13	2013	Q1	2013 Q1	\$ 374,468.00	\$ 13,810.00	1.47%	\$ 458.72	\$ 388,736.72	
		Apr-13	2013	Q2	2013 Q2	\$ 388,278.00	\$ 13,810.00	1.47%	\$ 475.64	\$ 402,563.64	
		May-13	2013	Q2	2013 Q2	\$ 402,088.00	\$ 13,810.00	1.47%	\$ 492.56	\$ 416,390.56	
		Jun-13	2013	Q2	2013 Q2	\$ 415,898.00	\$ 13,810.00	1.47%	\$ 509.48	\$ 430,217.48	
		Jul-13	2013	Q3	2013 Q3	\$ 429,708.00	\$ 13,810.00	1.47%	\$ 526.39	\$ 444,044.39	
		Aug-13	2013	Q3	2013 Q3	\$ 443,518.00	\$ 13,810.00	1.47%	\$ 543.31	\$ 457,871.31	
		Sep-13	2013	Q3	2013 Q3	\$ 457,328.00	\$ 13,810.00	1.47%	\$ 560.23	\$ 471,698.23	
		Oct-13	2013	Q4	2013 Q4	\$ 471,138.00	\$ 13,810.00	1.47%	\$ 577.14	\$ 485,525.14	
		Nov-13	2013	Q4	2013 Q4	\$ 484,948.00	\$ 13,810.00	1.47%	\$ 594.06	\$ 499,352.06	
		Dec-13	2013	Q4	2013 Q4	\$ 498,758.00	\$ 13,810.00	1.47%	\$ 610.98	\$ 513,178.98	\$ 171,935.21
		Jan-14	2014	Q1	2014 Q1	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Feb-14	2014	Q1	2014 Q1	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Mar-14	2014	Q1	2014 Q1	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Apr-14	2014	Q2	2014 Q2	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		May-14	2014	Q2	2014 Q2	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Jun-14	2014	Q2	2014 Q2	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Jul-14	2014	Q3	2014 Q3	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Aug-14	2014	Q3	2014 Q3	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Sep-14	2014	Q3	2014 Q3	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Oct-14	2014	Q4	2014 Q4	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Nov-14	2014	Q4	2014 Q4	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	
		Dec-14	2014	Q4	2014 Q4	\$ 512,568.00		1.47%	\$ 627.90	\$ 513,195.90	\$ 7,534.80
Total Funding Adder Revenues Collected						\$	512,568.00		\$ 18,540.51	\$ 531,108.51	\$ 531,108.51

Funding Adder Revenues - Combined												
Interest Rates	Approved Deferral and Variance Accounts	Date	Year	Quarter	Opening Balance (Principal)		Funding Adder Revenues	Interest Rate	Interest	Closing Balance	Annual amounts	
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$	-		0.55%	\$	-	
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$	-		0.55%	\$	-	
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$	-		0.55%	\$	-	
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$	-		0.55%	\$	-	
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$	-		0.55%	\$	-	
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$	-		0.55%	\$	-	
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$	-		0.89%	\$	-	
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$	-		0.89%	\$	-	
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$	-		0.89%	\$	-	
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$	-		1.20%	\$	-	
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$	-		1.20%	\$	-	
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$	-		1.20%	\$	-	
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$	-	\$	1.47%	\$	-	
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$	-	\$	1.47%	\$	-	
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$	-	\$	1.47%	\$	-	
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$	-	\$	1.47%	\$	-	
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$	-	\$	1.47%	\$	-	
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$	76,457.44	\$	1.47%	\$	76,457.44	
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$	93,453.96	\$	1.47%	\$	93,547.62	
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$	111,134.29	\$	1.47%	\$	114.48	
		Sep-11	2011	Q3	2011 Q3	\$	129,093.97	\$	1.47%	\$	111,248.77	
		Oct-11	2011	Q4	2011 Q4	\$	146,419.38	\$	1.47%	\$	129,230.11	
		Nov-11	2011	Q4	2011 Q4	\$	164,320.49	\$	1.47%	\$	136.14	
		Dec-11	2011	Q4	2011 Q4	\$	182,022.68	\$	1.47%	\$	179.36	
		Jan-12	2012	Q1	2012 Q1	\$	199,733.18	\$	1.47%	\$	164,499.85	
		Feb-12	2012	Q1	2012 Q1	\$	217,031.00	\$	1.47%	\$	177,023.97	
		Mar-12	2012	Q1	2012 Q1	\$	233,973.04	\$	1.47%	\$	182,223.97	
		Apr-12	2012	Q2	2012 Q2	\$	250,013.09	\$	1.47%	\$	201.29	
		May-12	2012	Q2	2012 Q2	\$	267,454.25	\$	1.47%	\$	222.98	
		Jun-12	2012	Q2	2012 Q2	\$	283,631.87	\$	1.47%	\$	244.67	
		Jul-12	2012	Q3	2012 Q3	\$	299,870.11	\$	1.47%	\$	265.86	
		Aug-12	2012	Q3	2012 Q3	\$	316,838.83	\$	1.47%	\$	286.62	
		Sep-12	2012	Q3	2012 Q3	\$	333,472.30	\$	1.47%	\$	250,299.71	
		Oct-12	2012	Q4	2012 Q4	\$	350,157.88	\$	1.47%	\$	267,760.52	
		Nov-12	2012	Q4	2012 Q4	\$	367,353.01	\$	1.47%	\$	283,959.50	
		Dec-12	2012	Q4	2012 Q4	\$	383,892.59	\$	1.47%	\$	300,217.56	
		Jan-13	2013	Q1	2013 Q1	\$	400,774.85	\$	1.47%	\$	347.45	
		Feb-13	2013	Q1	2013 Q1	\$	416,225.04	\$	1.47%	\$	374.41	
		Mar-13	2013	Q1	2013 Q1	\$	432,544.40	\$	1.47%	\$	390.95	
		Apr-13	2013	Q2	2013 Q2	\$	449,328.37	\$	1.47%	\$	416,715.99	
		May-13	2013	Q2	2013 Q2	\$	465,868.85	\$	1.47%	\$	433,054.28	
		Jun-13	2013	Q2	2013 Q2	\$	482,993.11	\$	1.47%	\$	449,858.24	
		Jul-13	2013	Q3	2013 Q3	\$	499,338.41	\$	1.47%	\$	466,419.28	
		Aug-13	2013	Q3	2013 Q3	\$	516,343.81	\$	1.47%	\$	483,563.80	
		Sep-13	2013	Q3	2013 Q3	\$	533,026.04	\$	1.47%	\$	499,930.08	
		Oct-13	2013	Q4	2013 Q4	\$	549,266.18	\$	1.47%	\$	516,955.50	
		Nov-13	2013	Q4	2013 Q4	\$	566,428.02	\$	1.47%	\$	533,658.56	
		Dec-13	2013	Q4	2013 Q4	\$	583,003.97	\$	1.47%	\$	549,919.14	
		Jan-14	2014	Q1	2014 Q1	\$	599,517.54	\$	1.47%	\$	567,100.87	
		Feb-14	2014	Q1	2014 Q1	\$	625,037.71	\$	1.47%	\$	583,697.84	
		Mar-14	2014	Q1	2014 Q1	\$	650,557.87	\$	1.47%	\$	600,231.72	
		Apr-14	2014	Q2	2014 Q2	\$	676,078.04	\$	1.47%	\$	625,772.12	
		May-14	2014	Q2	2014 Q2	\$	701,598.21	\$	1.47%	\$	651,323.54	
		Jun-14	2014	Q2	2014 Q2	\$	727,118.37	\$	1.47%	\$	676,874.97	
		Jul-14	2014	Q3	2014 Q3	\$	752,638.54	\$	1.47%	\$	702,426.41	
		Aug-14	2014	Q3	2014 Q3	\$	778,158.71	\$	1.47%	\$	727,977.83	
		Sep-14	2014	Q3	2014 Q3	\$	803,678.87	\$	1.47%	\$	753,529.26	
		Oct-14	2014	Q4	2014 Q4	\$	829,199.04	\$	1.47%	\$	779,080.69	
		Nov-14	2014	Q4	2014 Q4	\$	854,719.21	\$	1.47%	\$	804,632.11	
		Dec-14	2014	Q4	2014 Q4	\$	880,239.37	\$	1.47%	\$	830,183.55	
									1,015.77	\$	855,734.98	
									1,047.03	\$	881,286.40	
									1,078.29	\$	906,837.83	
										\$	317,118.21	
Total Funding Adder Revenues Collected							\$	905,759.54	\$	23,495.51	\$	929,255.05
										\$	929,255.05	

OPEX and Depreciation - HOBNI

Interest Rates	Approved Deferral and Variance Accounts	Date	Year	Quarter	Opening Balance (Principal)	OM&A Expenses	Amortization / Depreciation Expense	Closing Balance (Principal)	Interest Rate	Interest	Closing Balance	Annual amounts	Annual Interest Amounts
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$ -	\$ 1,354.55	\$ 1,354.55	0.55%	\$ -	\$ 1,354.55		
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$ 1,354.55	\$ 1,354.55	\$ 2,709.10	0.55%	\$ 0.62	\$ 2,709.72		
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$ 2,709.10	\$ 1,354.55	\$ 4,063.65	0.55%	\$ 1.24	\$ 4,064.89		
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$ 4,063.65	\$ 1,354.55	\$ 5,418.20	0.55%	\$ 1.86	\$ 5,420.06		
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$ 5,418.20	\$ 1,354.55	\$ 6,772.75	0.55%	\$ 2.48	\$ 6,775.23		
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$ 6,772.75	\$ 1,354.55	\$ 8,127.30	0.55%	\$ 3.10	\$ 8,130.40		
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$ 8,127.30	\$ 1,354.55	\$ 9,481.85	0.89%	\$ 6.03	\$ 9,487.88		
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$ 9,481.85	\$ 1,354.55	\$ 10,836.40	0.89%	\$ 7.03	\$ 10,843.43		
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$ 10,836.40	\$ 1,354.55	\$ 12,190.95	0.89%	\$ 8.04	\$ 12,198.99		
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$ 12,190.95	\$ 1,354.55	\$ 13,545.50	1.20%	\$ 12.19	\$ 13,557.69		
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$ 13,545.50	\$ 1,354.55	\$ 14,900.05	1.20%	\$ 13.55	\$ 14,913.60		
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$ 14,900.05	\$ 1,354.55	\$ 16,254.60	1.20%	\$ 14.90	\$ 16,269.50	\$ 16,325.64	
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$ 16,254.60	\$ 2,709.10	\$ 18,966.71	1.47%	\$ 19.91	\$ 18,986.62		
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$ 18,966.71	\$ 3.00	\$ 2,709.10	1.47%	\$ 23.23	\$ 21,702.04		
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$ 21,678.81	\$ 3.00	\$ 2,709.10	1.47%	\$ 26.56	\$ 24,417.47		
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$ 24,390.91	\$ 3.00	\$ 2,709.10	1.47%	\$ 29.88	\$ 27,132.89		
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$ 27,103.01	\$ 3.00	\$ 2,709.10	1.47%	\$ 33.20	\$ 29,848.31		
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$ 29,815.11	\$ 3.00	\$ 2,709.10	1.47%	\$ 36.52	\$ 32,563.73		
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$ 32,527.21	\$ 3.00	\$ 2,709.10	1.47%	\$ 39.85	\$ 35,279.16		
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$ 35,239.31	\$ 3.00	\$ 2,709.10	1.47%	\$ 43.17	\$ 37,994.58		
		Sep-11	2011	Q3	2011 Q3	\$ 37,951.41	\$ 3.00	\$ 2,709.10	1.47%	\$ 46.49	\$ 40,710.00		
		Oct-11	2011	Q4	2011 Q4	\$ 40,663.51	\$ 3.00	\$ 2,709.10	1.47%	\$ 49.81	\$ 43,425.42		
		Nov-11	2011	Q4	2011 Q4	\$ 43,375.61	\$ 3.00	\$ 2,709.10	1.47%	\$ 53.14	\$ 46,140.85		
		Dec-11	2011	Q4	2011 Q4	\$ 46,087.71	\$ 3.00	\$ 2,709.10	1.47%	\$ 56.46	\$ 48,856.27	\$ 33,003.43	\$ 529.26
		Jan-12	2012	Q1	2012 Q1	\$ 48,799.81	\$ 46.54	\$ 2,709.10	1.47%	\$ 59.78	\$ 51,615.23		
		Feb-12	2012	Q1	2012 Q1	\$ 51,555.45	\$ 46.50	\$ 2,709.10	1.47%	\$ 63.16	\$ 54,374.21		
		Mar-12	2012	Q1	2012 Q1	\$ 54,311.05	\$ 46.50	\$ 2,709.10	1.47%	\$ 66.53	\$ 57,133.18		
		Apr-12	2012	Q2	2012 Q2	\$ 57,066.65	\$ 46.50	\$ 2,709.10	1.47%	\$ 69.91	\$ 59,892.16		
		May-12	2012	Q2	2012 Q2	\$ 59,822.25	\$ 46.50	\$ 2,709.10	1.47%	\$ 73.28	\$ 62,651.13		
		Jun-12	2012	Q2	2012 Q2	\$ 62,577.85	\$ 46.50	\$ 2,709.10	1.47%	\$ 76.66	\$ 65,410.11		
		Jul-12	2012	Q3	2012 Q3	\$ 65,333.45	\$ 46.50	\$ 2,709.10	1.47%	\$ 80.03	\$ 68,169.08		
		Aug-12	2012	Q3	2012 Q3	\$ 68,089.05	\$ 46.50	\$ 2,709.10	1.47%	\$ 83.41	\$ 70,928.06		
		Sep-12	2012	Q3	2012 Q3	\$ 70,844.65	\$ 46.50	\$ 2,709.10	1.47%	\$ 86.78	\$ 73,687.03		
		Oct-12	2012	Q4	2012 Q4	\$ 73,600.25	\$ 46.50	\$ 2,709.10	1.47%	\$ 90.16	\$ 76,446.01		
		Nov-12	2012	Q4	2012 Q4	\$ 76,355.85	\$ 46.50	\$ 2,709.10	1.47%	\$ 93.54	\$ 79,204.99		
		Dec-12	2012	Q4	2012 Q4	\$ 79,111.45	\$ 46.50	\$ 2,709.10	1.47%	\$ 96.91	\$ 81,963.96	\$ 34,007.39	\$ 940.15
		Jan-13	2013	Q1	2013 Q1	\$ 81,867.05	\$ 615.07	\$ 2,723.27	1.47%	\$ 100.29	\$ 85,305.69		
		Feb-13	2013	Q1	2013 Q1	\$ 85,205.40	\$ 615.07	\$ 2,723.27	1.47%	\$ 104.38	\$ 88,648.12		
		Mar-13	2013	Q1	2013 Q1	\$ 88,543.74	\$ 615.07	\$ 2,723.27	1.47%	\$ 108.47	\$ 91,990.55		
		Apr-13	2013	Q2	2013 Q2	\$ 91,882.08	\$ 615.07	\$ 2,723.27	1.47%	\$ 112.56	\$ 95,332.99		
		May-13	2013	Q2	2013 Q2	\$ 95,220.43	\$ 615.07	\$ 2,723.27	1.47%	\$ 116.65	\$ 98,675.42		
		Jun-13	2013	Q2	2013 Q2	\$ 98,558.77	\$ 615.07	\$ 2,723.27	1.47%	\$ 120.73	\$ 102,017.84		
		Jul-13	2013	Q3	2013 Q3	\$ 101,897.11	\$ 615.07	\$ 2,723.27	1.47%	\$ 124.82	\$ 105,360.28		
		Aug-13	2013	Q3	2013 Q3	\$ 105,235.46	\$ 615.07	\$ 2,723.27	1.47%	\$ 128.91	\$ 108,702.71		
		Sep-13	2013	Q3	2013 Q3	\$ 108,573.80	\$ 615.07	\$ 2,723.27	1.47%	\$ 133.00	\$ 112,045.14		
		Oct-13	2013	Q4	2013 Q4	\$ 111,912.14	\$ 615.07	\$ 2,723.27	1.47%	\$ 137.09	\$ 115,387.58		
		Nov-13	2013	Q4	2013 Q4	\$ 115,250.49	\$ 615.07	\$ 2,723.27	1.47%	\$ 141.18	\$ 118,730.01		
		Dec-13	2013	Q4	2013 Q4	\$ 118,588.83	\$ 615.07	\$ 2,723.27	1.47%	\$ 145.27	\$ 122,072.44	\$ 41,533.47	\$ 1,473.35
		Jan-14	2014	Q1	2014 Q1	\$ 121,927.17	\$ 720.00	\$ 2,792.84	1.47%	\$ 149.36	\$ 125,589.38		
		Feb-14	2014	Q1	2014 Q1	\$ 125,440.02	\$ 720.00	\$ 2,792.84	1.47%	\$ 153.66	\$ 129,106.52		
		Mar-14	2014	Q1	2014 Q1	\$ 128,952.86	\$ 720.00	\$ 2,792.84	1.47%	\$ 157.97	\$ 132,623.67		
		Apr-14	2014	Q2	2014 Q2	\$ 132,465.70	\$ 720.00	\$ 2,792.84	1.47%	\$ 162.27	\$ 136,140.82		
		May-14	2014	Q2	2014 Q2	\$ 135,978.55	\$ 720.00	\$ 2,792.84	1.47%	\$ 166.57	\$ 139,657.96		
		Jun-14	2014	Q2	2014 Q2	\$ 139,491.39	\$ 720.00	\$ 2,792.84	1.47%	\$ 170.88	\$ 143,175.11		
		Jul-14	2014	Q3	2014 Q3	\$ 143,004.23	\$ 720.00	\$ 2,792.84	1.47%	\$ 175.18	\$ 146,692.26		
		Aug-14	2014	Q3	2014 Q3	\$ 146,517.08	\$ 720.00	\$ 2,792.84	1.47%	\$ 179.48	\$ 150,209.40		
		Sep-14	2014	Q3	2014 Q3	\$ 150,029.92	\$ 720.00	\$ 2,792.84	1.47%	\$ 183.79	\$ 153,726.55		
		Oct-14	2014	Q4	2014 Q4	\$ 153,542.76	\$ 720.00	\$ 2,792.84	1.47%	\$ 188.09	\$ 157,243.70		
		Nov-14	2014	Q4	2014 Q4	\$ 157,055.61	\$ 720.00	\$ 2,792.84	1.47%	\$ 192.39	\$ 160,760.84		
		Dec-14	2014	Q4	2014 Q4	\$ 160,568.45	\$ 720.00	\$ 2,792.84	1.47%	\$ 196.70	\$ 164,277.99	\$ 44,230.46	\$ 2,076.34
Total OPEX and Depreciation						\$ 16,614.88	\$ 147,466.41			\$ 5,019.10	\$ 169,100.39	\$ 169,100.39	

OPEX and Depreciation - Provincial

Interest Rates	Approved Deferral and Variance Accounts	Date	Year	Quarter	Opening Balance (Principal)	OM&A Expenses	Amortization / Depreciation Expense	Closing Balance (Principal)	Interest Rate	Interest	Closing Balance	Annual amounts
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$ -		\$ -	0.55%	\$ -	\$ -	
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$ -		\$ -	0.55%	\$ -	\$ -	
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$ -		\$ -	0.55%	\$ -	\$ -	
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$ -		\$ -	0.55%	\$ -	\$ -	
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$ -		\$ -	0.55%	\$ -	\$ -	
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$ -		\$ -	0.55%	\$ -	\$ -	
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$ -		\$ -	0.89%	\$ -	\$ -	
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$ -		\$ -	0.89%	\$ -	\$ -	
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$ -		\$ -	0.89%	\$ -	\$ -	
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$ -		\$ -	1.20%	\$ -	\$ -	
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$ -		\$ -	1.20%	\$ -	\$ -	
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$ -		\$ -	1.20%	\$ -	\$ -	\$ -
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$ -	\$ 47.17	\$ 47.17	1.47%	\$ -	\$ 47.17	
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$ 47.17	\$ 47.17	\$ -	1.47%	\$ 0.06	\$ 94.39	
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$ 94.33	\$ 47.17	\$ -	1.47%	\$ 0.12	\$ 141.62	
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$ 141.50	\$ 47.17	\$ -	1.47%	\$ 0.17	\$ 188.84	
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$ 188.67	\$ 47.17	\$ -	1.47%	\$ 0.23	\$ 236.06	
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$ 235.83	\$ 47.17	\$ -	1.47%	\$ 0.29	\$ 283.29	
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$ 283.00	\$ 47.17	\$ -	1.47%	\$ 0.35	\$ 330.52	
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$ 330.17	\$ 47.17	\$ -	1.47%	\$ 0.40	\$ 377.73	
		Sep-11	2011	Q3	2011 Q3	\$ 377.33	\$ 47.17	\$ -	1.47%	\$ 0.46	\$ 424.96	
		Oct-11	2011	Q4	2011 Q4	\$ 424.50	\$ 47.17	\$ -	1.47%	\$ 0.52	\$ 472.19	
		Nov-11	2011	Q4	2011 Q4	\$ 471.67	\$ 47.17	\$ -	1.47%	\$ 0.58	\$ 519.41	
		Dec-11	2011	Q4	2011 Q4	\$ 518.83	\$ 47.17	\$ -	1.47%	\$ 0.64	\$ 566.64	\$ 569.82
		Jan-12	2012	Q1	2012 Q1	\$ 566.00	\$ 729.14	\$ 1,295.14	1.47%	\$ 0.69	\$ 1,295.83	
		Feb-12	2012	Q1	2012 Q1	\$ 1,295.14	\$ 729.17	\$ -	1.47%	\$ 1.59	\$ 2,025.90	
		Mar-12	2012	Q1	2012 Q1	\$ 2,024.31	\$ 729.17	\$ -	1.47%	\$ 2.48	\$ 2,755.96	
		Apr-12	2012	Q2	2012 Q2	\$ 2,753.48	\$ 729.17	\$ -	1.47%	\$ 3.37	\$ 3,486.01	
		May-12	2012	Q2	2012 Q2	\$ 3,482.64	\$ 729.17	\$ -	1.47%	\$ 4.27	\$ 4,216.08	
		Jun-12	2012	Q2	2012 Q2	\$ 4,211.81	\$ 729.17	\$ -	1.47%	\$ 5.16	\$ 4,946.14	
		Jul-12	2012	Q3	2012 Q3	\$ 4,940.98	\$ 729.17	\$ -	1.47%	\$ 6.05	\$ 5,676.19	
		Aug-12	2012	Q3	2012 Q3	\$ 5,670.14	\$ 729.17	\$ -	1.47%	\$ 6.95	\$ 6,406.26	
		Sep-12	2012	Q3	2012 Q3	\$ 6,399.31	\$ 729.17	\$ -	1.47%	\$ 7.84	\$ 7,136.32	
		Oct-12	2012	Q4	2012 Q4	\$ 7,128.48	\$ 729.17	\$ -	1.47%	\$ 8.73	\$ 7,866.37	
		Nov-12	2012	Q4	2012 Q4	\$ 7,857.64	\$ 729.17	\$ -	1.47%	\$ 9.63	\$ 8,596.44	
		Dec-12	2012	Q4	2012 Q4	\$ 8,586.81	\$ 729.17	\$ -	1.47%	\$ 10.52	\$ 9,326.50	\$ 8,817.26
		Jan-13	2013	Q1	2013 Q1	\$ 9,315.98	\$ 9,636.08	\$ 18,952.06	1.47%	\$ 11.41	\$ 18,963.47	
		Feb-13	2013	Q1	2013 Q1	\$ 18,952.06	\$ 9,636.08	\$ -	1.47%	\$ 23.22	\$ 28,611.35	
		Mar-13	2013	Q1	2013 Q1	\$ 28,588.13	\$ 9,636.08	\$ -	1.47%	\$ 35.02	\$ 38,259.23	
		Apr-13	2013	Q2	2013 Q2	\$ 38,224.21	\$ 9,636.08	\$ -	1.47%	\$ 46.82	\$ 47,907.11	
		May-13	2013	Q2	2013 Q2	\$ 47,860.29	\$ 9,636.08	\$ -	1.47%	\$ 58.63	\$ 57,555.00	
		Jun-13	2013	Q2	2013 Q2	\$ 57,496.37	\$ 9,636.08	\$ -	1.47%	\$ 70.43	\$ 67,202.88	
		Jul-13	2013	Q3	2013 Q3	\$ 67,132.45	\$ 9,636.08	\$ -	1.47%	\$ 82.24	\$ 76,850.77	
		Aug-13	2013	Q3	2013 Q3	\$ 76,768.53	\$ 9,636.08	\$ -	1.47%	\$ 94.04	\$ 86,498.65	
		Sep-13	2013	Q3	2013 Q3	\$ 86,404.61	\$ 9,636.08	\$ -	1.47%	\$ 105.85	\$ 96,146.54	
		Oct-13	2013	Q4	2013 Q4	\$ 96,040.69	\$ 9,636.08	\$ -	1.47%	\$ 117.65	\$ 105,794.42	
		Nov-13	2013	Q4	2013 Q4	\$ 105,676.77	\$ 9,636.08	\$ -	1.47%	\$ 129.45	\$ 115,442.30	
		Dec-13	2013	Q4	2013 Q4	\$ 115,312.85	\$ 9,636.08	\$ -	1.47%	\$ 141.26	\$ 125,090.19	\$ 116,548.97
		Jan-14	2014	Q1	2014 Q1	\$ 124,948.93	\$ 11,280.00	\$ 67.03	1.47%	\$ 153.06	\$ 136,449.01	
		Feb-14	2014	Q1	2014 Q1	\$ 136,295.95	\$ 11,280.00	\$ 67.03	1.47%	\$ 166.96	\$ 147,809.94	
		Mar-14	2014	Q1	2014 Q1	\$ 147,642.98	\$ 11,280.00	\$ 67.03	1.47%	\$ 180.86	\$ 159,170.86	
		Apr-14	2014	Q2	2014 Q2	\$ 158,990.00	\$ 11,280.00	\$ 67.03	1.47%	\$ 194.76	\$ 170,531.79	
		May-14	2014	Q2	2014 Q2	\$ 170,337.03	\$ 11,280.00	\$ 67.03	1.47%	\$ 208.66	\$ 181,892.72	
		Jun-14	2014	Q2	2014 Q2	\$ 181,684.06	\$ 11,280.00	\$ 67.03	1.47%	\$ 222.56	\$ 193,253.64	
		Jul-14	2014	Q3	2014 Q3	\$ 193,031.08	\$ 11,280.00	\$ 67.03	1.47%	\$ 236.46	\$ 204,614.57	
		Aug-14	2014	Q3	2014 Q3	\$ 204,378.11	\$ 11,280.00	\$ 67.03	1.47%	\$ 250.36	\$ 215,975.49	
		Sep-14	2014	Q3	2014 Q3	\$ 215,725.13	\$ 11,280.00	\$ 67.03	1.47%	\$ 264.26	\$ 227,336.42	
		Oct-14	2014	Q4	2014 Q4	\$ 227,072.16	\$ 11,280.00	\$ 67.03	1.47%	\$ 278.16	\$ 238,697.34	
		Nov-14	2014	Q4	2014 Q4	\$ 238,419.18	\$ 11,280.00	\$ 67.03	1.47%	\$ 292.06	\$ 250,058.27	
		Dec-14	2014	Q4	2014 Q4	\$ 249,766.21	\$ 11,280.00	\$ 67.03	1.47%	\$ 305.96	\$ 261,419.20	\$ 138,918.43
Total OPEX and Depreciation						\$ 260,308.93	\$ 804.31			\$ 3,741.24	\$ 264,854.48	\$ 264,854.48

OPEX and Depreciation - Combined													
Approved Deferral and Variance Accounts		Date	Year	Quarter	Opening Balance (Principal)		Amortization / Depreciation Expense		Closing Balance (Principal)	Interest Rate	Interest	Closing Balance	Annual amounts
Interest Rates													
2010 Q1	0.55%	Jan-10	2010	Q1	2010 Q1	\$ -	\$ -	\$ 1,354.55	\$ 1,354.55	0.55%	\$ -	\$ 1,354.55	
2010 Q2	0.55%	Feb-10	2010	Q1	2010 Q1	\$ 1,354.55	\$ -	\$ 1,354.55	\$ 2,709.10	0.55%	\$ 0.62	\$ 2,709.72	
2010 Q3	0.89%	Mar-10	2010	Q1	2010 Q1	\$ 2,709.10	\$ -	\$ 1,354.55	\$ 4,063.65	0.55%	\$ 1.24	\$ 4,064.89	
2010 Q4	1.20%	Apr-10	2010	Q2	2010 Q2	\$ 4,063.65	\$ -	\$ 1,354.55	\$ 5,418.20	0.55%	\$ 1.86	\$ 5,420.06	
2011 Q1	1.47%	May-10	2010	Q2	2010 Q2	\$ 5,418.20	\$ -	\$ 1,354.55	\$ 6,772.75	0.55%	\$ 2.48	\$ 6,775.23	
2011 Q2	1.47%	Jun-10	2010	Q2	2010 Q2	\$ 6,772.75	\$ -	\$ 1,354.55	\$ 8,127.30	0.55%	\$ 3.10	\$ 8,130.40	
2011 Q3	1.47%	Jul-10	2010	Q3	2010 Q3	\$ 8,127.30	\$ -	\$ 1,354.55	\$ 9,481.85	0.89%	\$ 6.03	\$ 9,487.88	
2011 Q4	1.47%	Aug-10	2010	Q3	2010 Q3	\$ 9,481.85	\$ -	\$ 1,354.55	\$ 10,836.40	0.89%	\$ 7.03	\$ 10,843.43	
2012 Q1	1.47%	Sep-10	2010	Q3	2010 Q3	\$ 10,836.40	\$ -	\$ 1,354.55	\$ 12,190.95	0.89%	\$ 8.04	\$ 12,198.99	
2012 Q2	1.47%	Oct-10	2010	Q4	2010 Q4	\$ 12,190.95	\$ -	\$ 1,354.55	\$ 13,545.50	1.20%	\$ 12.19	\$ 13,557.69	
2012 Q3	1.47%	Nov-10	2010	Q4	2010 Q4	\$ 13,545.50	\$ -	\$ 1,354.55	\$ 14,900.05	1.20%	\$ 13.55	\$ 14,913.60	
2012 Q4	1.47%	Dec-10	2010	Q4	2010 Q4	\$ 14,900.05	\$ -	\$ 1,354.55	\$ 16,254.60	1.20%	\$ 14.90	\$ 16,269.50	\$ 16,325.64
2013 Q1	1.47%	Jan-11	2011	Q1	2011 Q1	\$ 16,254.60	\$ 50.18	\$ 2,709.10	\$ 19,013.88	1.47%	\$ 19.91	\$ 19,033.79	
2013 Q2	1.47%	Feb-11	2011	Q1	2011 Q1	\$ 19,013.88	\$ 50.17	\$ 2,709.10	\$ 21,773.14	1.47%	\$ 23.29	\$ 21,796.43	
2013 Q3	1.47%	Mar-11	2011	Q1	2011 Q1	\$ 21,773.14	\$ 50.17	\$ 2,709.10	\$ 24,532.41	1.47%	\$ 26.67	\$ 24,559.08	
2013 Q4	1.47%	Apr-11	2011	Q2	2011 Q2	\$ 24,532.41	\$ 50.17	\$ 2,709.10	\$ 27,291.68	1.47%	\$ 30.05	\$ 27,321.73	
2014 Q1	1.47%	May-11	2011	Q2	2011 Q2	\$ 27,291.68	\$ 50.17	\$ 2,709.10	\$ 30,050.94	1.47%	\$ 33.43	\$ 30,084.37	
2014 Q2	1.47%	Jun-11	2011	Q2	2011 Q2	\$ 30,050.94	\$ 50.17	\$ 2,709.10	\$ 32,810.21	1.47%	\$ 36.81	\$ 32,847.02	
2014 Q3	1.47%	Jul-11	2011	Q3	2011 Q3	\$ 32,810.21	\$ 50.17	\$ 2,709.10	\$ 35,569.48	1.47%	\$ 40.19	\$ 35,609.67	
2014 Q4	1.47%	Aug-11	2011	Q3	2011 Q3	\$ 35,569.48	\$ 50.17	\$ 2,709.10	\$ 38,328.74	1.47%	\$ 43.57	\$ 38,372.31	
		Sep-11	2011	Q3	2011 Q3	\$ 38,328.74	\$ 50.17	\$ 2,709.10	\$ 41,088.01	1.47%	\$ 46.95	\$ 41,134.96	
		Oct-11	2011	Q4	2011 Q4	\$ 41,088.01	\$ 50.17	\$ 2,709.10	\$ 43,847.28	1.47%	\$ 50.33	\$ 43,897.61	
		Nov-11	2011	Q4	2011 Q4	\$ 43,847.28	\$ 50.17	\$ 2,709.10	\$ 46,606.54	1.47%	\$ 53.71	\$ 46,660.25	
		Dec-11	2011	Q4	2011 Q4	\$ 46,606.54	\$ 50.17	\$ 2,709.10	\$ 49,365.81	1.47%	\$ 57.09	\$ 49,422.90	\$ 33,573.21
		Jan-12	2012	Q1	2012 Q1	\$ 49,365.81	\$ 775.68	\$ 2,709.10	\$ 52,850.59	1.47%	\$ 60.47	\$ 52,911.06	
		Feb-12	2012	Q1	2012 Q1	\$ 52,850.59	\$ 775.67	\$ 2,709.10	\$ 56,335.36	1.47%	\$ 64.74	\$ 56,400.10	
		Mar-12	2012	Q1	2012 Q1	\$ 56,335.36	\$ 775.67	\$ 2,709.10	\$ 59,820.13	1.47%	\$ 69.01	\$ 59,889.14	
		Apr-12	2012	Q2	2012 Q2	\$ 59,820.13	\$ 775.67	\$ 2,709.10	\$ 63,304.89	1.47%	\$ 73.28	\$ 63,378.17	
		May-12	2012	Q2	2012 Q2	\$ 63,304.89	\$ 775.67	\$ 2,709.10	\$ 66,789.66	1.47%	\$ 77.55	\$ 66,867.21	
		Jun-12	2012	Q2	2012 Q2	\$ 66,789.66	\$ 775.67	\$ 2,709.10	\$ 70,274.43	1.47%	\$ 81.82	\$ 70,356.25	
		Jul-12	2012	Q3	2012 Q3	\$ 70,274.43	\$ 775.67	\$ 2,709.10	\$ 73,759.19	1.47%	\$ 86.09	\$ 73,845.28	
		Aug-12	2012	Q3	2012 Q3	\$ 73,759.19	\$ 775.67	\$ 2,709.10	\$ 77,243.96	1.47%	\$ 90.36	\$ 77,334.32	
		Sep-12	2012	Q3	2012 Q3	\$ 77,243.96	\$ 775.67	\$ 2,709.10	\$ 80,728.73	1.47%	\$ 94.62	\$ 80,823.35	
		Oct-12	2012	Q4	2012 Q4	\$ 80,728.73	\$ 775.67	\$ 2,709.10	\$ 84,213.49	1.47%	\$ 98.89	\$ 84,312.38	
		Nov-12	2012	Q4	2012 Q4	\$ 84,213.49	\$ 775.67	\$ 2,709.10	\$ 87,698.26	1.47%	\$ 103.16	\$ 87,801.42	
		Dec-12	2012	Q4	2012 Q4	\$ 87,698.26	\$ 775.67	\$ 2,709.10	\$ 91,183.03	1.47%	\$ 107.43	\$ 91,290.46	\$ 42,824.64
		Jan-13	2013	Q1	2013 Q1	\$ 91,183.03	\$ 10,251.15	\$ 2,723.27	\$ 104,157.45	1.47%	\$ 111.70	\$ 104,269.15	
		Feb-13	2013	Q1	2013 Q1	\$ 104,157.45	\$ 10,251.15	\$ 2,723.27	\$ 117,131.87	1.47%	\$ 127.59	\$ 117,259.46	
		Mar-13	2013	Q1	2013 Q1	\$ 117,131.87	\$ 10,251.15	\$ 2,723.27	\$ 130,106.30	1.47%	\$ 143.49	\$ 130,249.79	
		Apr-13	2013	Q2	2013 Q2	\$ 130,106.30	\$ 10,251.15	\$ 2,723.27	\$ 143,080.72	1.47%	\$ 159.38	\$ 143,240.10	
		May-13	2013	Q2	2013 Q2	\$ 143,080.72	\$ 10,251.15	\$ 2,723.27	\$ 156,055.14	1.47%	\$ 175.27	\$ 156,230.41	
		Jun-13	2013	Q2	2013 Q2	\$ 156,055.14	\$ 10,251.15	\$ 2,723.27	\$ 169,029.56	1.47%	\$ 191.17	\$ 169,220.73	
		Jul-13	2013	Q3	2013 Q3	\$ 169,029.56	\$ 10,251.15	\$ 2,723.27	\$ 182,003.99	1.47%	\$ 207.06	\$ 182,211.05	
		Aug-13	2013	Q3	2013 Q3	\$ 182,003.99	\$ 10,251.15	\$ 2,723.27	\$ 194,978.41	1.47%	\$ 222.95	\$ 195,201.36	
		Sep-13	2013	Q3	2013 Q3	\$ 194,978.41	\$ 10,251.15	\$ 2,723.27	\$ 207,952.83	1.47%	\$ 238.85	\$ 208,191.68	
		Oct-13	2013	Q4	2013 Q4	\$ 207,952.83	\$ 10,251.15	\$ 2,723.27	\$ 220,927.25	1.47%	\$ 254.74	\$ 221,181.99	
		Nov-13	2013	Q4	2013 Q4	\$ 220,927.25	\$ 10,251.15	\$ 2,723.27	\$ 233,901.68	1.47%	\$ 270.64	\$ 234,172.32	
		Dec-13	2013	Q4	2013 Q4	\$ 233,901.68	\$ 10,251.15	\$ 2,723.27	\$ 246,876.10	1.47%	\$ 286.53	\$ 247,162.63	\$ 158,082.44
		Jan-14	2014	Q1	2014 Q1	\$ 246,876.10	\$ 12,000.00	\$ 2,859.87	\$ 261,735.97	1.47%	\$ 302.42	\$ 262,038.39	
		Feb-14	2014	Q1	2014 Q1	\$ 261,735.97	\$ 12,000.00	\$ 2,859.87	\$ 276,595.84	1.47%	\$ 320.63	\$ 276,916.47	
		Mar-14	2014	Q1	2014 Q1	\$ 276,595.84	\$ 12,000.00	\$ 2,859.87	\$ 291,455.71	1.47%	\$ 338.83	\$ 291,794.54	
		Apr-14	2014	Q2	2014 Q2	\$ 291,455.71	\$ 12,000.00	\$ 2,859.87	\$ 306,315.57	1.47%	\$ 357.03	\$ 306,672.60	
		May-14	2014	Q2	2014 Q2	\$ 306,315.57	\$ 12,000.00	\$ 2,859.87	\$ 321,175.44	1.47%	\$ 375.24	\$ 321,550.68	
		Jun-14	2014	Q2	2014 Q2	\$ 321,175.44	\$ 12,000.00	\$ 2,859.87	\$ 336,035.31	1.47%	\$ 393.44	\$ 336,428.75	
		Jul-14	2014	Q3	2014 Q3	\$ 336,035.31	\$ 12,000.00	\$ 2,859.87	\$ 350,895.18	1.47%	\$ 411.64	\$ 351,306.82	
		Aug-14	2014	Q3	2014 Q3	\$ 350,895.18	\$ 12,000.00	\$ 2,859.87	\$ 365,755.05	1.47%	\$ 429.85	\$ 366,184.90	
		Sep-14	2014	Q3	2014 Q3	\$ 365,755.05	\$ 12,000.00	\$ 2,859.87	\$ 380,614.92	1.47%	\$ 448.05	\$ 381,062.97	
		Oct-14	2014	Q4	2014 Q4	\$ 380,614.92	\$ 12,000.00	\$ 2,859.87	\$ 395,474.79	1.47%	\$ 466.25	\$ 395,941.04	
		Nov-14	2014	Q4	2014 Q4	\$ 395,474.79	\$ 12,000.00	\$ 2,859.87	\$ 410,334.66	1.47%	\$ 484.46	\$ 410,819.12	
		Dec-14	2014	Q4	2014 Q4	\$ 410,334.66	\$ 12,000.00	\$ 2,859.87	\$ 425,194.53	1.47%	\$ 502.66	\$ 425,697.19	\$ 183,148.93
Total OPEX and Depreciation							\$ 276,923.81	\$ 148,270.72			\$ 8,760.33	\$ 433,954.86	\$ 433,954.86

EXHIBIT 9: Deferral & Variance Accounts

Schedule 3

GEA RGCRP

2015 COS - GEA RGCRP Over Collection

Recovery from Provincial Ratepayers

Revenue Requirement:

2010 Rate Year Entitlement	-
2011 Rate Year Entitlement	574
2012 Rate Year Entitlement	8,869
2013 Rate Year Entitlement - Forecast	117,205
2014 Rate Year Entitlement - Forecast	140,309
	<u>266,956</u>

GEA RGCRP:

2011 RGCRP Received from IESO	179,196
2012 RGCRP Received from IESO	167,652
2013 RGCRP Received from IESO	165,720
	<u>512,568</u>

Revenue Requirement Less Funding	(245,612)
Carrying Charges on Funding Adders Received	(18,541)
Carrying Charges on OM&A and Depreciation Expense	3,741
Total Over Recovery	<u><u>(260,412)</u></u>

Hydro One Brampton Networks Inc.
EB-2014-0083
2015 GEA RGCRP
Revenue Requirement Calculations

Average Fixed Asset Values	Forecast 2010			Forecast 2011		
Poles, Towers & Fixtures - 1830	\$	-		\$	-	
OH Conductors & Devices - 1835	\$	-		\$	-	
U/G Conductors and Devices - 1845	\$	-		\$	-	
Line Transformers - 1850	\$	-		\$	-	
Services - 1855	\$	-		\$	-	
Supervisory Control Equipment - 1980	\$	-	\$ -	\$	-	\$ -
Working Capital						
Operation Expense	\$	-			566	
15% Working Capital	\$	-	\$ -	\$	85	\$ 85
GEA Fixed Assets in Rate Base						
			\$ -			\$ 85
Return on Rate Base						
Deemed Debt - Long Term		60.0%	\$ -		56.0%	\$ 48
Deemed Debt - Short Term			\$ -		4.0%	\$ 3
Deemed Equity		40.0%	\$ -		40.0%	\$ 34
			\$ -			\$ 85
Weighted Debt Rate - Long Term		6.95%	\$ -		6.62%	\$ 3
Short Term Debt Rate			\$ -		2.43%	\$ 0
Equity Rate		9.00%	\$ -		9.66%	\$ 3
Return on Rate Base			\$ -			\$ 7
Operating Expenses						
Incremental Operating Expenses			\$ -			\$ 566
Amortization Expenses			\$ -			\$ -
Revenue Requirement before PILs			\$ -			\$ 573
Calculation of Taxable Income						
Incremental Operating Expenses			\$ -			\$ (566)
Depreciation Expense			\$ -			\$ -
Interest Expense			\$ -			\$ (3)
Taxable Income for PILs			\$ -			\$ 3
Grossed up PILs			-			1
Revenue Requirement before PILs			-			573
Grossed up PILs			-			1
Revenue Requirement for GEA			-			574
GEA Rate Adder						
Revenue Requirement for GEA			-			574
Total Metered Customers			132,423			136,052
Annualized amount required per metered customer			-			0.00
Number of months in year			12			12
GEA Rate Adder			-			0.00
GEA Deferral Account Balance - PILs Calculation						
Income Tax						
Net Income			-			3
Amortization			-			-
CCA			-			-
Revised Taxable Income			-			3
Tax Rate			31.00%			28.25%
Income Taxes Payable			-			1
Ontario Capital Tax						
GEA Related Fixed Assets			-			-
Less: Exemption			-			-
Deemed Taxable Capital			-			-
Ontario Capital Tax Rate			0.075%			0.000%
NET OCT Amount			-			-
PILs Payable						
Change in Income Taxes Payable			-			1
Change in OCT			-			-
PILs			-			1

Hydro One Brampton Networks Inc.
EB-2014-0083
2015 GEA RGCRP
Revenue Requirement Calculations

Average Fixed Asset Values	Forecast 2012			Forecast 2013			Forecast 2014			
Poles, Towers & Fixtures - 1830	\$	-		\$	-		\$	4,101		
OH Conductors & Devices - 1835	\$	-		\$	-		\$	4,109		
U/G Conductors and Devices - 1845	\$	-		\$	-		\$	-		
Line Transformers - 1850	\$	-		\$	-		\$	24,589		
Services - 1855	\$	-		\$	-		\$	-		
Supervisory Control Equipment - 1980	\$	-	\$ -	\$	-	\$ -	\$	-		
							\$	32,798		
Working Capital										
Operation Expense		8,750			115,633			135,360		
15% Working Capital	\$	1,312	\$ 1,312	\$	17,345	\$ 17,345	\$	20,304		
GEA Fixed Assets in Rate Base			\$ 1,312			\$ 17,345		\$ 53,102		
Return on Rate Base										
Deemed Debt - Long Term		56.0%	\$ 735		56.0%	\$ 9,713		56.0%	\$ 29,737	
Deemed Debt - Short Term		4.0%	\$ 52		4.0%	\$ 694		4.0%	\$ 2,124	
Deemed Equity		40.0%	\$ 525		40.0%	\$ 6,938		40.0%	\$ 21,241	
			\$ 1,312			\$ 17,345			\$ 53,102	
Weighted Debt Rate - Long Term		6.62%	\$ 49		6.62%	\$ 643		6.62%	\$ 1,969	
Short Term Debt Rate		2.43%	\$ 1		2.43%	\$ 17		2.43%	\$ 52	
Equity Rate		9.66%	\$ 51		9.66%	\$ 670		9.66%	\$ 2,052	
Return on Rate Base			\$ 101	\$ 101		\$ 1,330	\$ 1,330		\$ 4,072	\$ 4,072
Operating Expenses										
Incremental Operating Expenses			\$ 8,750			\$ 115,633			\$ 135,360	
Amortization Expenses			\$ -			\$ -			\$ 804	
Revenue Requirement before PILs			\$ 8,850			\$ 116,963			\$ 140,236	
Calculation of Taxable Income										
Incremental Operating Expenses			\$ (8,750)			\$ (115,633)			\$ (135,360)	
Depreciation Expense			\$ -			\$ -			\$ (804)	
Interest Expense			\$ (50)			\$ (660)			\$ (2,020)	
Taxable Income for PILs			\$ 51			\$ 670			\$ 2,052	
Grossed up PILs			18			242			72	
Revenue Requirement before PILs			8,850			116,963			140,236	
Grossed up PILs			18			242			72	
Revenue Requirement for GEA			8,869			117,205			140,309	
GEA Rate Adder										
Revenue Requirement for GEA			8,869			117,205			140,309	
Total Metered Customers			139,705			143,901			147,288	
Annualized amount required per metered customer			0.06			0.81			0.95	
Number of months in year			12			12			12	
GEA Rate Adder			0.01			0.07			0.08	
GEA Deferral Account Balance - PILs Calculation										
Income Tax										
Net Income			51			670			2,052	
Amortization			-			-			804	
CCA			-			-			2,656	
Revised Taxable Income			51			670			200	
Tax Rate			26.50%			26.50%			26.50%	
Income Taxes Payable			13			178			53	
Ontario Capital Tax										
GEA Related Fixed Assets			-			-			65,596	
Less: Exemption			-			-			-	
Deemed Taxable Capital			-			-			65,596	
Ontario Capital Tax Rate			0.000%			0.000%			0.000%	
NET OCT Amount			-			-			-	
PILs Payable			13			178			53	
Gross Up			26.50%			26.50%			26.50%	
Grossed Up PILs			18			242			72	
Change in Income Taxes Payable			13			178			53	
Change in OCT			-			-			-	
PILs			13			178			53	

GEA Fixed Asset Continuity

For Accounting Purposes

Account Number	Account Description	Useful Lives to end of 2010	Useful Lives Starting 2011	Opening Balance	Forecast 2010	Forecast Amortization For 2010	2010 Net Book Value	2010 Average NBV
		Additions	Additions		Additions			
	1830 Poles, Towers & Fixtures	25		-	-	-	-	-
	1835 OH Conductors & Devices	25		-	-	-	-	-
	1845 U/G Conductors and Devices	25		-	-	-	-	-
	1850 Line Transformers	25		-	-	-	-	-
	1855 Services	30		-	-	-	-	-
	1980 Supervisory Control Equipment	15		-	-	-	-	-
				-	-	-	-	-
		Useful Lives to end of 2010	Useful Lives Starting 2011	Opening Balance	Forecast 2011	Forecast Amortization For 2011	2011 Net Book Value	2011 Average NBV
		Additions	Additions		Additions			
	1830 Poles, Towers & Fixtures	25	42	-	-	-	-	-
	1835 OH Conductors & Devices	25	50	-	-	-	-	-
	1845 U/G Conductors and Devices	25	35	-	-	-	-	-
	1850 Line Transformers	25	40	-	-	-	-	-
	1855 Services	30	50	-	-	-	-	-
	1980 Supervisory Control Equipment	15	15	-	-	-	-	-
				-	-	-	-	-
		Useful Lives to end of 2010	Useful Lives Starting 2011	Opening Balance	Forecast 2012	Forecast Amortization For 2012	2012 Net Book Value	2012 Average NBV
		Additions	Additions		Additions			
	1830 Poles, Towers & Fixtures	25	42	-	-	-	-	-
	1835 OH Conductors & Devices	25	50	-	-	-	-	-
	1845 U/G Conductors and Devices	25	35	-	-	-	-	-
	1850 Line Transformers	25	40	-	-	-	-	-
	1855 Services	30	50	-	-	-	-	-
	1980 Supervisory Control Equipment	15	15	-	-	-	-	-
				-	-	-	-	-
		Useful Lives to end of 2010	Useful Lives Starting 2011	Opening Balance	Forecast 2013	Forecast Amortization For 2013	2013 Net Book Value	2013 Average NBV
		Additions	Additions		Additions			
	1830 Poles, Towers & Fixtures	25	42	-	-	-	-	-
	1835 OH Conductors & Devices	25	50	-	-	-	-	-
	1845 U/G Conductors and Devices	25	35	-	-	-	-	-
	1850 Line Transformers	25	40	-	-	-	-	-
	1855 Services	30	50	-	-	-	-	-
	1980 Supervisory Control Equipment	15	15	-	-	-	-	-
				-	-	-	-	-
		Useful Lives to end of 2010	Useful Lives Starting 2011	Opening Balance	Forecast 2014	Forecast Amortization For 2014	2014 Net Book Value	2014 Average NBV
		Additions	Additions		Additions			
	1830 Poles, Towers & Fixtures	25	42	-	8,300	99	8,201	4,101
	1835 OH Conductors & Devices	25	50	-	8,300	83	8,217	4,109
	1845 U/G Conductors and Devices	25	35	-	-	-	-	-
	1850 Line Transformers	25	40	-	49,800	623	49,178	24,589
	1855 Services	30	50	-	-	-	-	-
	1980 Supervisory Control Equipment	15	15	-	-	-	-	-
				-	66,400	804	65,596	32,798
					66,400	804	65,596	

For Tax Purposes

Account Number	Account Description	CCA Class	CCA Rate	Opening UCC Balance	2010 Forecast Additions	CCA For Opening UCC	CCA For 2010 Additions	Total CCA - 2010	Closing UCC Balance
1830	Poles, Towers & Fixtures	Class 47	8%	-	-	-	-	-	-
1835	OH Conductors & Devices	Class 47	8%	-	-	-	-	-	-
1845	U/G Conductors and Devices	Class 47	8%	-	-	-	-	-	-
1850	Line Transformers	Class 47	8%	-	-	-	-	-	-
1855	Services	Class 47	8%	-	-	-	-	-	-
1980	Supervisory Control Equipment	Class 47	8%	-	-	-	-	-	-
		CCA Class	CCA Rate	Opening UCC Balance	2011 Forecast Additions	CCA For Opening UCC	CCA For 2011 Additions	Total CCA - 2011	Closing UCC Balance
1830	Poles, Towers & Fixtures	Class 47	8%	-	-	-	-	-	-
1835	OH Conductors & Devices	Class 47	8%	-	-	-	-	-	-
1845	U/G Conductors and Devices	Class 47	8%	-	-	-	-	-	-
1850	Line Transformers	Class 47	8%	-	-	-	-	-	-
1855	Services	Class 47	8%	-	-	-	-	-	-
1980	Supervisory Control Equipment	Class 47	8%	-	-	-	-	-	-
		CCA Class	CCA Rate	Opening UCC Balance	2012 Forecast Additions	CCA For Opening UCC	CCA For 2012 Additions	Total CCA - 2012	Closing UCC Balance
1830	Poles, Towers & Fixtures	Class 47	8%	-	-	-	-	-	-
1835	OH Conductors & Devices	Class 47	8%	-	-	-	-	-	-
1845	U/G Conductors and Devices	Class 47	8%	-	-	-	-	-	-
1850	Line Transformers	Class 47	8%	-	-	-	-	-	-
1855	Services	Class 47	8%	-	-	-	-	-	-
1980	Supervisory Control Equipment	Class 47	8%	-	-	-	-	-	-
		CCA Class	CCA Rate	Opening UCC Balance	2013 Forecast Additions	CCA For Opening UCC	CCA For 2013 Additions	Total CCA - 2013	Closing UCC Balance
1830	Poles, Towers & Fixtures	Class 47	8%	-	-	-	-	-	-
1835	OH Conductors & Devices	Class 47	8%	-	-	-	-	-	-
1845	U/G Conductors and Devices	Class 47	8%	-	-	-	-	-	-
1850	Line Transformers	Class 47	8%	-	-	-	-	-	-
1855	Services	Class 47	8%	-	-	-	-	-	-
1980	Supervisory Control Equipment	Class 47	8%	-	-	-	-	-	-
		CCA Class	CCA Rate	Opening UCC Balance	2014 Forecast Additions	CCA For Opening UCC	CCA For 2014 Additions	Total CCA - 2014	Closing UCC Balance
1830	Poles, Towers & Fixtures	Class 47	8%	-	8,300	-	332	332	7,968
1835	OH Conductors & Devices	Class 47	8%	-	8,300	-	332	332	7,968
1845	U/G Conductors and Devices	Class 47	8%	-	-	-	-	-	-
1850	Line Transformers	Class 47	8%	-	49,800	-	1,992	1,992	47,808
1855	Services	Class 47	8%	-	-	-	-	-	-
1980	Supervisory Control Equipment	Class 47	8%	-	-	-	-	-	-
					66,400	-	2,656	2,656	63,744
									2,656
									63,744

GEA Cost Responsibility

Investment Category	Provincial Ratepayers	HOBNI Customers
Expansions (up to Threshold)	83%	17%
Renewable Enabling Improvements	94%	6%
SCADA	94%	6%
Smart Grid (Other)	0	100%

Capital Additions

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -			\$ -
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 50,000	\$ 707,577
Total	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 130,000	\$ 787,577

OM&A Expenditures

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -		\$ -	\$ -
Total	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924

Depreciation Expense

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)					\$ 969	\$ 969
Renewable Enabling Improvements						\$ -
SCADA						\$ -
Smart Grid (Other)	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 33,349	\$ 147,302
Total	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 34,318	\$ 148,271

Allocation of Cost Responsibility based on OEB 2011 Cost of Service Rate Decision - Capital Additions

HOBNI Green Energy Investment	Bridge Year Forecast 2010			Test Year Forecast 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ 161,850	\$ 33,150	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,850	\$ 33,150	\$ 195,000
Renewable Enabling Improvements	\$ 270,720	\$ 17,280	\$ 288,000	\$ 92,120	\$ 5,880	\$ 98,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 362,840	\$ 23,160	\$ 386,000
Smart Grid (SCADA Only)	\$ 653,300	\$ 41,700	\$ 695,000	\$ 366,600	\$ 23,400	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,019,900	\$ 65,100	\$ 1,085,000
Smart Grid (Other)	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ 341,000	\$ 341,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 361,000	\$ 361,000
Totals	\$ 924,020	\$ 78,980	\$ 1,003,000	\$ 620,570	\$ 403,430	\$ 1,024,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,544,590	\$ 482,410	\$ 2,027,000

Forecast of Allocation of Cost Responsibility for Period 2010 to 2014 - Capital Additions

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,400	\$ 13,600	\$ 80,000	\$ 66,400	\$ 13,600	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ 707,577	\$ 707,577
Totals	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ 66,400	\$ 63,600	\$ 130,000	\$ 66,400	\$ 721,177	\$ 787,577

Forecast of Allocation of Cost Responsibility for Period 2010 to 2014 - OM&A Expenses

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924

Forecast of Allocation of Cost Responsibility for Period 2010 to 2014 - Depreciation Expenses

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 804	\$ 165	\$ 969	\$ 804	\$ 165	\$ 969
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 16,255	\$ 16,255	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,679	\$ 32,679	\$ -	\$ 33,349	\$ 33,349	\$ -	\$ 147,302	\$ 147,302
Totals	\$ -	\$ 16,255	\$ 16,255	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,679	\$ 32,679	\$ 804	\$ 33,514	\$ 34,318	\$ 804	\$ 147,466	\$ 148,271

EXHIBIT 9: Deferral & Variance Accounts

Schedule 4

GEA Final Disposition Rate Rider

2015 COS - GEA Final Disposition Rate Rider

HOBNI Customer Funding Adder

Revenue Requirement:

2010 Rate Year Entitlement	41,505
2011 Rate Year Entitlement	81,855
2012 Rate Year Entitlement	80,632
2013 Rate Year Entitlement	86,655
2014 Rate Year Entitlement - Forecast	89,779
	<u>380,426</u>

GEA Funding Adders:

2011 Funding Adders Collected	20,537
2012 Funding Adders Collected	33,390
2013 Funding Adders Collected	33,023
2014 Funding Adders Forecast to be Collected	306,242
	<u>393,192</u>

Revenue Requirement Less Funding	(12,765)
Carrying Charges on Funding Adders Received	(4,955)
Carrying Charges on OM&A and Depreciation Expense	5,019
Total Over Recovery	<u><u>(12,701)</u></u>

Forecasted Number of Customers	151,634
Number of Months	12
Rate Adder	<u><u>(0.01)</u></u>

2015 COS - GEA Final Disposition Rate Rider
Revenue Requirement Calculations

Total Metered Customers	132,423	136,052
Annualized amount required per metered customer	0.31	0.60
Number of months in year	12	12
GEA Rate Adder	0.03	0.05

Hydro One Brampton Networks Inc.
EB-2014-0083
2015 COS - GEA Final Disposition Rate Rider
Revenue Requirement Calculations

[illegible]

GEA Fixed Asset Continuity

For Accounting Purposes

		Useful Lives	Useful Lives						
Account		to end of	Starting						
Number	Account Description	2010	2011						
		Additions	Additions	Opening Balance	Forecast 2010 Additions	Forecast Amortization For 2010	2010 Net Book Value	2010 Average NBV	
1830	Poles, Towers & Fixtures	25		-	44,671	893	43,777	21,889	
1835	OH Conductors & Devices	25		-	300,791	6,016	294,776	147,388	
1845	U/G Conductors and Devices	25		-	7,761	155	7,606	3,803	
1850	Line Transformers	25		-	28,288	566	27,722	13,861	
1855	Services	25		-	814.54	16	798	399	
1980	Supervisory Control Equipment	15		-	258,243	8,608	249,635	124,817	
				-	640,568	16,255	624,313	312,157	
		Useful Lives	Useful Lives						
		to end of	Starting						
		2010	2011						
		Additions	Additions	Opening Balance	Forecast 2011 Additions	Forecast Amortization For 2011	2011 Net Book Value	2011 Average NBV	
1830	Poles, Towers & Fixtures	25	42	43,777	-	1,787	41,990	42,884	
1835	OH Conductors & Devices	25	50	294,776	-	12,032	282,744	288,760	
1845	U/G Conductors and Devices	25	35	7,606	-	310	7,295	7,450	
1850	Line Transformers	25	40	27,722	-	1,132	26,591	27,156	
1855	Services	25	50	798	-	33	766	782	
1980	Supervisory Control Equipment	15	15	249,635	-	17,216	232,419	241,027	
				624,313	-	32,509	591,804	608,059	
		Useful Lives	Useful Lives						
		to end of	Starting						
		2010	2011						
		Additions	Additions	Opening Balance	Forecast 2012 Additions	Forecast Amortization For 2012	2012 Net Book Value	2012 Average NBV	
1830	Poles, Towers & Fixtures	25	42	41,990	-	1,787	40,203	41,097	
1835	OH Conductors & Devices	25	50	282,744	-	12,032	270,712	276,728	
1845	U/G Conductors and Devices	25	35	7,295	-	310	6,985	7,140	
1850	Line Transformers	25	40	26,591	-	1,132	25,459	26,025	
1855	Services	25	50	766	-	33	733	749	
1980	Supervisory Control Equipment	15	15	232,419	-	17,216	215,202	223,810	
				591,804	-	32,509	559,295	575,550	
		Useful Lives	Useful Lives						
		to end of	Starting						
		2010	2011						
		Additions	Additions	Opening Balance	Forecast 2013 Additions	Forecast Amortization For 2013	2013 Net Book Value	2013 Average NBV	
1830	Poles, Towers & Fixtures	25	42	40,203	-	1,787	38,417	39,310	
1835	OH Conductors & Devices	25	50	270,712	17,009	12,202	275,519	273,116	
1845	U/G Conductors and Devices	25	35	6,985	-	310	6,674	6,830	
1850	Line Transformers	25	40	25,459	-	1,132	24,328	24,893	
1855	Services	25	50	733	-	33	701	717	
1980	Supervisory Control Equipment	15	15	215,202	-	17,216	197,986	206,594	
				559,295	17,009	32,679	543,625	551,460	
						113,952			
		Useful Lives	Useful Lives						
		to end of	Starting						
		2010	2011						
		Additions	Additions	Opening Balance	Forecast 2014 Additions	Forecast Amortization For 2014	2014 Net Book Value	2014 Average NBV	
1830	Poles, Towers & Fixtures	25	42	38,417	1,700	1,807	38,310	38,363	
1835	OH Conductors & Devices	25	50	275,519	51,700	12,889	314,331	294,925	
1845	U/G Conductors and Devices	25	35	6,674		310	6,364	6,519	
1850	Line Transformers	25	40	24,328	10,200	1,259	33,269	28,798	
1855	Services	25	50	701		33	668	684	
1980	Supervisory Control Equipment	15	15	197,986		17,216	180,770	189,378	
				543,625	63,600	33,514	573,711	558,668	
					721,177	147,466	2,892,748	2,605,893	

GEA Fixed Asset Continuity

For Tax Purposes

Account										
Number	Account Description	CCA Class	CCA Rate	Opening UCC Balance	2010 Forecast Additions	CCA For Opening UCC	CCA For 2010 Additions	Total CCA - 2010	Closing UCC Balance	
1830	Poles, Towers & Fixtures	Class 47	8%	-	44,671	-	1,787	1,787	42,884	42,884
1835	OH Conductors & Devices	Class 47	8%	-	300,791	-	12,032	12,032	288,760	288,760
1845	U/G Conductors and Devices	Class 47	8%	-	7,761	-	310	310	7,450	7,450
1850	Line Transformers	Class 47	8%	-	28,288	-	1,132	1,132	27,156	27,156
1855	Services	Class 47	8%	-	815	-	33	33	782	782
1980	Supervisory Control Equipment	Class 47	8%	-	258,243	-	10,330	10,330	247,913	247,913
				-	640,568	-	25,623	25,623	614,945	614,945
		CCA Class	CCA Rate	Opening UCC Balance	2011 Forecast Additions	CCA For Opening UCC	CCA For 2011 Additions	Total CCA - 2011	Closing UCC Balance	
1830	Poles, Towers & Fixtures	Class 47	8%	42,884	-	3,431	-	3,431	39,453	39,453
1835	OH Conductors & Devices	Class 47	8%	288,760	-	23,101	-	23,101	265,659	265,659
1845	U/G Conductors and Devices	Class 47	8%	7,450	-	596	-	596	6,854	6,854
1850	Line Transformers	Class 47	8%	27,156	-	2,173	-	2,173	24,984	24,984
1855	Services	Class 47	8%	782	-	63	-	63	719	719
1980	Supervisory Control Equipment	Class 47	8%	247,913	-	19,833	-	19,833	228,080	228,080
				614,945	-	49,196	-	49,196	565,750	565,750
		CCA Class	CCA Rate	Opening UCC Balance	2012 Forecast Additions	CCA For Opening UCC	CCA For 2012 Additions	Total CCA - 2012	Closing UCC Balance	
1830	Poles, Towers & Fixtures	Class 47	8%	39,453	-	3,156	-	3,156	36,297	36,297
1835	OH Conductors & Devices	Class 47	8%	265,659	-	21,253	-	21,253	244,406	244,406
1845	U/G Conductors and Devices	Class 47	8%	6,854	-	548	-	548	6,306	6,306
1850	Line Transformers	Class 47	8%	24,984	-	1,999	-	1,999	22,985	22,985
1855	Services	Class 47	8%	719	-	58	-	58	662	662
1980	Supervisory Control Equipment	Class 47	8%	228,080	-	18,246	-	18,246	209,834	209,834
				565,750	-	45,260	-	45,260	520,490	520,490
		CCA Class	CCA Rate	Opening UCC Balance	2013 Forecast Additions	CCA For Opening UCC	CCA For 2013 Additions	Total CCA - 2013	Closing UCC Balance	
1830	Poles, Towers & Fixtures	Class 47	8%	36,297	-	2,904	-	2,904	33,393	33,393
1835	OH Conductors & Devices	Class 47	8%	244,406	17,009	19,552	680	20,233	241,182	241,182
1845	U/G Conductors and Devices	Class 47	8%	6,306	-	504	-	504	5,802	5,802
1850	Line Transformers	Class 47	8%	22,985	-	1,839	-	1,839	21,146	21,146
1855	Services	Class 47	8%	662	-	53	-	53	609	609
1980	Supervisory Control Equipment	Class 47	8%	209,834	-	16,787	-	16,787	193,047	193,047
				520,490	17,009	41,639	680	42,320	495,179	495,179
		CCA Class	CCA Rate	Opening UCC Balance	2014 Forecast Additions	CCA For Opening UCC	CCA For 2014 Additions	Total CCA - 2014	Closing UCC Balance	
1830	Poles, Towers & Fixtures	Class 47	8%	33,393	1,700	2,671	68	2,739	32,354	32,354
1835	OH Conductors & Devices	Class 47	8%	241,182	51,700	19,295	2,068	21,363	271,520	271,520
1845	U/G Conductors and Devices	Class 47	8%	5,802	-	464	-	464	5,337	5,337
1850	Line Transformers	Class 47	8%	21,146	10,200	1,692	408	2,100	29,247	29,247
1855	Services	Class 47	8%	609	-	49	-	49	560	560
1980	Supervisory Control Equipment	Class 47	8%	193,047	-	15,444	-	15,444	177,603	177,603
				495,179	63,600	39,614	2,544	42,158	516,621	516,621
					721,177				204,556	2,712,985

GEA Cost Responsibility

Investment Category	Provincial Ratepayers	HOBNI Customers
Expansions (up to Threshold)	83%	17%
Renewable Enabling Improvements	94%	6%
SCADA	94%	6%
Smart Grid (Other)	0	100%

Total Capital Additions - HOBNI & Provincial Ratepayers Combined

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -			\$ -
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 50,000	\$ 707,577
Total	\$ 640,568	\$ -	\$ -	\$ 17,009	\$ 130,000	\$ 787,577

Total OM&A Expenditures - HOBNI & Provincial Ratepayers Combined

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924
SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -		\$ -	\$ -
Total	\$ -	\$ 602	\$ 9,308	\$ 123,014	\$ 144,000	\$ 276,924

Total Depreciation Expense - HOBNI & Provincial Ratepayers Combined

Investment Category	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Forecast 2014	Total
Expansions (up to Threshold)					\$ 969	\$ 969
Renewable Enabling Improvements						\$ -
SCADA						\$ -
Smart Grid (Other)	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 33,349	\$ 147,302
Total	\$ 16,255	\$ 32,509	\$ 32,509	\$ 32,679	\$ 34,318	\$ 148,271

Allocation of Cost Responsibility based on OEB 2011 Cost of Service Rate Decision

HOBNI Green Energy Investment	Bridge Year Forecast 2010			Test Year Forecast 2011			Actual 2012			Forecast 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ 161,850	\$ 33,150	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,850	\$ 33,150	\$ 195,000
Renewable Enabling Improvements	\$ 270,720	\$ 17,280	\$ 288,000	\$ 92,120	\$ 5,880	\$ 98,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 362,840	\$ 23,160	\$ 386,000
Smart Grid (SCADA Only)	\$ 653,300	\$ 41,700	\$ 695,000	\$ 366,600	\$ 23,400	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,019,900	\$ 65,100	\$ 1,085,000
Smart Grid (Other)	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ 341,000	\$ 341,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 361,000	\$ 361,000
Totals	\$ 924,020	\$ 78,980	\$ 1,003,000	\$ 620,570	\$ 403,430	\$ 1,024,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,544,590	\$ 482,410	\$ 2,027,000

2015 COS Filing Disposition - Allocation of Cost Responsibility for Period 2010 to 2014 - Capital Additions

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Actual 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,400	\$ 13,600	\$ 80,000	\$ 66,400	\$ 13,600	\$ 80,000
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ 707,577	\$ 707,577
Totals	\$ -	\$ 640,568	\$ 640,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,009	\$ 17,009	\$ 66,400	\$ 63,600	\$ 130,000	\$ 66,400	\$ 721,177	\$ 787,577

2015 COS Filing Disposition - Allocation of Cost Responsibility for Period 2010 to 2014 - OM&A Expenses

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Actual 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 566	\$ 36	\$ 602	\$ 8,750	\$ 558	\$ 9,308	\$ 115,633	\$ 7,381	\$ 123,014	\$ 135,360	\$ 8,640	\$ 144,000	\$ 260,309	\$ 16,615	\$ 276,924

2015 COS Filing Disposition - Allocation of Cost Responsibility for Period 2010 to 2014 - Depreciation Expenses

HOBNI Green Energy Investment	Actual 2010			Actual 2011			Actual 2012			Actual 2013			Forecast 2014			Grand Total		
	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total	Province	HOBNI	Total
Expansions (up to threshold)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 804	\$ 165	\$ 969	\$ 804	\$ 165	\$ 969
Renewable Enabling Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (SCADA Only)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Smart Grid (Other)	\$ -	\$ 16,255	\$ 16,255	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,679	\$ 32,679	\$ -	\$ 33,349	\$ 33,349	\$ -	\$ 147,302	\$ 147,302
Totals	\$ -	\$ 16,255	\$ 16,255	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,509	\$ 32,509	\$ -	\$ 32,679	\$ 32,679	\$ 804	\$ 33,514	\$ 34,318	\$ 804	\$ 147,466	\$ 148,271