

Exhibit 9:

DEFERRAL AND VARIANCE ACCOUNTS

Exhibit 9: Deferral And Variance Accounts

**Tab 1 (of 7): Status of Deferral and Variance
Accounts**

DESCRIPTION OF DEFERRAL AND VARIANCE ACCOUNTS

Overview

Burlington Hydro proposes to dispose of a credit of \$3.7M recorded in relation to Group 1 and Group 2 Variance/Deferral Accounts, plus the associated carrying charges up to and including April 30, 2014. Burlington Hydro also proposes to dispose of a net debit balance of \$260K recorded in account 1568 being the Lost Revenue Adjustment Mechanism Variance Account and a credit of \$2.9M being the balance of account 1576 for accounting changes under CGAAP, to dispose of a debit of \$4.5M for the Net Book Value of Stranded Meters and to dispose of the credit of \$497k (including carrying charges) for the past over-recover of MDMR charges. All balances are proposed to be disposed of over 2 years.

The purpose of this exhibit is to identify the variance/deferral accounts that have been used, provide the principal balance recorded in each variance/deferral account, derive the carrying charges on each account's balance up to and including April 30, 2014, describe the methodology proposed to allocate account balances to customer classes, describe the rationale supporting the proposed disposition period, describe the proposed charge parameters and quantify the proposed rate riders that will dispose of the recorded balances.

Burlington Hydro has followed the OEB's guidance as provided in the OEB's Electricity Distributor's Disposition of Variance Accounts Reporting Requirements Report. Burlington Hydro is filing a completed OEB EDVAAR excel workbook in conjunction with this application.

Burlington Hydro follows and is in compliance with the OEB's Uniform System of Accounts for electricity distributors. All accounts are used in accordance with the Accounting Procedures Handbook.

1 Burlington Hydro used the cash method to calculate carrying charges. Effective July 1,
2 2012 Burlington Hydro has transitioned to the accrual method in accordance with the
3 Board's directive. The Board prescribed interest rates are used to calculate the carrying
4 charges and the interest is recorded in a sub-account.

5 **Description of DVA accounts, balances and carrying charges up to and including**
6 **April 30, 2014**

7 As of December 31, 2012, Burlington Hydro recorded principal balances in the following
8 Board-approved deferral and variance accounts:

9

10 **Group 1 Accounts**

- 11 • 1580 – Retail Settlement Variance Account 1 – Wholesale Market Service Charges
12 (“RSVAWMS”)
- 13 • 1584 – Retail Settlement Variance Account – Retail Transmission Network Charges
14 (“RSVANW”)
- 15 • 1586 – Retail Settlement Variance Account – Retail Transmission Connection
16 Charges (“RSVACN”)
- 17 • 1588 – Retail Settlement Variance Account– Power (“RSVAPOWER”)
- 18 • 1589– Retail Settlement Variance Account – Global Adjustment (“RSVAGA”)

19

20 **Group 2 Accounts**

- 21 • 1518 - Retail Cost Variance Account – Retail
- 22 • 1548 – Retail Cost Variance Account STR

23

24 Each account is described at the next page.

25

1 **Group 1 Accounts**

2

3 **1580 – Retail Settlement Variance Account 1 – Wholesale Market Service Charges**
4 **(“RSVAWMS”)**

5 Account Description: The Retail Settlement Variance Account is used to record net
6 differences in Wholesale Market Service Charges, including accruals.

7

8 RSVAWMS is used to record the difference between the amount of wholesale market
9 services charges paid to the IESO or host distributor and the amounts billed to
10 customers for wholesale market services charges. These amounts are calculated on an
11 accrual basis, as are the carrying charges, which are assessed on the monthly opening
12 principal balance of this RSVA account.

13

14 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
15 balance, plus the forecasted interest through April 30, 2014 for account 1580. The
16 December 31, 2012 audited reconciles with filing 2.1.7 of the RRR.

17

18 The balance requested for disposal, including carrying charges is a credit of \$3,858,910.

19

20 **1584 – Retail Settlement Variance Account – Retail Transmission Network**
21 **Charges (“RSVANW”)**

22 Account Description: The Retail Settlement Variance Account is used to record net
23 differences in Retail Transmission Network Charges, including accruals.

24

25 RSVANW is used to record the difference between the amount of retail transmission
26 network charges paid to the IESO or host distributor and the amounts billed to
27 customers for retail transmission network costs. These amounts are calculated on an
28 accrual basis, as are the carrying charges, which are assessed on the monthly opening
29 principal balance of this RSVA account.

30

1 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
2 balance, plus the forecasted interest through April 30, 2014 for account 1584. The
3 December 31, 2012 audited balance reconciles with filing 2.1.7 of the RRR.

4
5 The balance requested for disposal, including carrying charges is a debit of \$551,670

6
7 **1586 – Retail Settlement Variance Account – Retail Transmission Connection**
8 **Charges (“RSVACN”)**

9 Account Description: The Retail Settlement Variance Account is used to record net
10 differences in Retail Transmission Connection Charges, including accruals.

11
12 RSVACN is used to record the difference between the amount of retail transmission
13 connection costs paid to the IESO or host distributor and the amounts billed to
14 customers for retail transmission connection costs. These amounts are calculated on an
15 accrual basis, as are the carrying charges, which are assessed on the monthly opening
16 principal balance of this RSVA account.

17
18 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
19 balance, plus the forecasted interest through April 30, 2014 for account 1586. The
20 December 31, 2012 audited balance reconciles with filing 2.1.7 of the RRR.

21
22 The balance requested for disposal, including carrying charges is a debit of \$6,777.

23
24 **1588 – Retail Settlement Variance Account– Power (“RSVAPOWER”)**

25 Account Description: The Retail Settlement Variance Account is used to record net
26 differences between the energy amount charged to customers, including accruals AND
27 the energy charge to a distributor using the settlement invoice received from the IESO,
28 host distributor or embedded generator

29
30 The RSVAPOWER account is to be used to record the net differences in energy costs
31 using the settlement invoice received from the IESO, host distributor, or embedded
32 generator and the amounts billed to customers for energy. These amounts are

1 calculated on an accrual basis, as are the carrying charges, which are assessed on the
2 monthly opening principal balance of this RSVA account.

3
4 The RSVA power account is designed to capture variances due to billing timing
5 differences (i.e. electricity charged by IESO to LDCs vs. electricity billed by LDCs to their
6 customers), price and quantity differences (i.e. arising from final vs. preliminary IESO
7 settlement invoices), and line loss differences (i.e. actual vs. estimated line loss factors).

8
9 This account is not designed to capture any price differences between the regulated
10 price plan (RPP) and spot prices applicable to RPP customers. This is the function of the
11 Ontario Power Authority (OPA) RPP variance account which is trued-up in accordance
12 with the terms established by the Board for the RPP.

13
14 Accordingly, since the RSVA power account is generic to all customers of an LDC,
15 disposition of the account balance in rates is attributable to all its customers.

16
17 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
18 balance, plus the forecasted interest through April 30, 2014 for account 1588 RSVA.
19 The December 31, 2012 audited balance reconciles with filing 2.1.7 of the RRR.

20
21 The balance requested for disposal, including carrying charges is a credit of \$1,590,945.

22
23 **1589– Retail Settlement Variance Account – Global Adjustment (“RSVAGA”)**

24 Account Description: The Retail Settlement Variance Account is used to record the
25 Global Adjustment net differences between the global adjustment amounts billed to non-
26 RPP customers, including accruals AND the global adjustment charge to a distributor
27 using the settlement invoice received from the IESO, host distributor or embedded
28 generator.

29
30 The RSVAGA account is used to record the net differences between the global
31 adjustment amount billed, to non-RPP consumers and the global adjustment charge to a
32 distributor for non-RPP consumers, using the settlement invoice received from the IESO,

1 host distributor or embedded generator. These amounts are calculated on an accrual
2 basis, as are the carrying charges, which are assessed on the monthly opening principal
3 balance of this RSVA account.

4

5 The 1588 RSVA power - Sub-account Global Adjustments is designed for the global
6 adjustments applicable to non-RPP customers. Hence, the disposition of the account
7 balance should be attributable to non-RPP customers.

8

9 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
10 balance, plus the forecasted interest through April 30, 2014 for account 1588GA. The
11 December 31, 2012 audited balance reconciles with filing 2.1.7 of the RRR.

12

13 The balance requested for disposal, including carrying charges is a debit of \$1,144,599

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2 **Group 2 Accounts**

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4 **1518 - Retail Cost Variance Account – Retail**

5 Account Description: This account shall be used to record the net of :

- 6 i) revenues derived from the following services described in the Rates
7 Handbook:
8 a) Establishing Service Agreements;
9 b) Distributor-Consolidated Billing;
10 c) Retailer-Consolidated Billing; and
11 d) Split Billing;

12 AND

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

18 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
19 balance, plus the forecasted interest through December 30, 2013 for account 11518.
20 The December 31, 2012 audited balance reconciles with filing 2.1.7 of the RRR.

21

22 The balance requested for disposal, including carrying charges is a credit of \$55,111
23 Variances are incremental costs associated with providing services. Since the balance
24 including carrying charges does not meet the materiality threshold, Burlington does not
25 need to provide details on the drivers and details on the revenue or expenses associated
26 with account 1518.

27

28

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2 **1548 - Retail Cost Variance Account – STR**

3 Account Description: This account shall be used to record the net of:

4

5 i) revenues derived, including accruals, from the Service Transaction
6 Request services and charged by the distributor, as prescribed, in the
7 form of a:

- 8 a) Request fee;
9 b) Processing fee;
10 c) Information Request fee;
11 d) Default fee; and
12 e) Other Associated Costs fee;

13 AND

14 ii) the incremental cost of labour, internal information system maintenance
15 costs, and delivery costs related to the provision of the services
16 associated with the above items.

17

18 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
19 balance, plus the forecasted interest through December 30, 2013. The December 31,
20 2012 audited balance reconciles with filing 2.1.7 of the RRR.

21

22 The balance requested for disposal, including carrying charges is a debit of \$403
23 Variances are incremental costs associated with providing services. Since the balance
24 including carrying charges does not meet the materiality threshold, Burlington does not
25 need to provide details on the drivers and details on the revenue or expenses associated
26 with account 1548.

27

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29

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LRAMVA

2 The total balance of \$260,477 sought for disposition includes \$7,950 in carrying charges

3 For 2014, Burlington Hydro is requesting disposition of the December 31, 2012 audited
 4 balance, plus forecasted interest through April 30, 2014.

5 Burlington Hydro engaged the services of IndEco to assist in preparing LRAMVA claims
 6 that are representative of the energy and power savings achieved by Burlington Hydro.
 7 Acting as an independent third party reviewer, IndEco ensures that claims are
 8 substantiated, clearly detailed and meet the standards of the OEB. IndEco's report is
 9 being filed in conjunction with this application.

10

Table 9-1: Summary of LRAMva balances

Description	Residential	GS < 50 kW	GS 50 to 4999 kW	Unmetered Scattered Load	Street Lighting	Microfit generator	Total
2011 forecast	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2011 actuals	\$35,715	\$37,398	\$15,250	\$0	\$0	\$0	\$88,363
2011 cleared							\$0
2012 forecast	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2012 actuals	\$58,794	\$48,997	\$56,372	\$0	\$0	\$0	\$164,164
2012 cleared							\$0
Balance	\$94,509	\$86,395	\$71,622	\$0	\$0	\$0	\$252,527

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1 **ACCOUNT 1576 ACCOUNTING CHANGES UNDER**
2 **CGAAP**

3 In compliance with the Board's letter issued July 17, 2012 which state that utilities must
4 change their depreciation expense and capitalization policies, Burlington Hydro has
5 adopted these mandatory changes effective on January 1, 2013.

6 Burlington Hydro changed the estimated useful lives of its assets to be consistent with
7 the guidelines in the Burlington Hydro utility specific Kinectrics Report. The utility has
8 also changed its manner of accounting for overhead costs associated with capital work
9 as clarified by the Board in its letter dated February 24, 2010.

10 On July 17, 2012, the OEB issued a letter to all LDCs authorizing the use of Account
11 1576, Accounting Changes Under CGAAP, for recording the financial differences arising
12 as a result of an LDCs election to use revised depreciation expense and capitalization
13 policies effective January 1, 2012. However effective from January 01, 2013 these
14 changes are required by all LDCs.

15 Accordingly, Burlington Hydro has recorded balances in account 1576 for the year
16 ending 2013 payable to its customers over a two year period. Therefore Burlington
17 Hydro is requesting disposition of the balance of \$2,884,325. No carrying charges are
18 included in this balance. The calculation of the balances followed the methodology
19 provided in the OEBs FAQ issued July 2012. The OEB Appendix entitled 2-EE Account
20 1576 is presented at the next page.

21
22 Since the difference in the net fixed assets between the NewCGAAP and OldCGAAP of
23 \$2,575,088 for the year 2013, Burlington Hydro has booked this amount plus \$309,237
24 in return on Rate Base, in account 1576 as a payable to customers. The total balance
25 sought for disposition is \$2,884,235. The offset to this entry is account 4305 -
26 Regulatory Debits - booked as an offset to revenue in the year 2013. However,
27 Burlington Hydro is concerned that rather than the refunding a return on Rate Base to
28 customers, it is more properly an amount to be recovered from customers; the net

1 amount to be refunded to rate payers should be \$2,264,851. This treatment recognizes
 2 that a change in depreciable lives is an increase in the Net Book Value of its Property,
 3 Plant and Equipment. The alternative rate rider is presented in the table below.

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 5

9-2 Rate Rider Calculation for Accounts 1576

Please indicate the Rate Rider Recovery Period (in years)

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and 1576	Rate Rider for Accounts 1575 and 1576	
Residential	kWh	555,923,716	-\$739,224	- 0.0007	\$/kWh
General Service Less Than 50 kW	kWh	183,112,615	-\$243,489	- 0.0007	\$/kWh
General Service 50 to 4,999 kW	kW	2,448,411	-\$1,264,401	- 0.2582	\$/kW
Unmetered Scattered Load	kWh	3,918,008	-\$5,210	-0.0007	\$/kWh
Street Lighting	kW	26,120	-\$12,527	-0.2398	\$/kW
Total			-\$ 2,264,851		

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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	2010				2014				
	Rebasing Year	2011	2012	2013	Rebasing Year	2015	2016	2016	2017
	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				101,713,892					
Net Additions - Note 4				8,766,000					
Net Depreciation (amounts should be negative) - Note 4				-7,922,709					
Closing net PP&E (1)				102,557,183					
PP&E Values under revised CGAAP (Starts from 2013)									
Opening net PP&E - Note 1				101,713,892					
Net Additions - Note 4				7,965,077					
Net Depreciation (amounts should be negative) - Note 4				-4,546,698					
Closing net PP&E (2)				105,132,271					
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP				-2,575,088					

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	-2,575,088	WACC	6.00%
Return on Rate Base Associated with Account 1576	- 309,237	rate rider	
Amount included in Deferral and Variance Account Rate Rider Calculation	-2,884,325	disposition	2

2

1 **DEFERRAL AND VARIANCE ACCOUNT BALANCES**

2 Table 1 below presents the list of deferral and variance accounts, with the proposed
3 selection of balances for disposition. All account balances selected for disposition are as
4 at December 31, 2012 being the most recent date the balances was subject to audit.

5

6 Board policy states: “*at the time of rebasing, all Account balances should be disposed of*
7 *unless otherwise justified by the distributor or as required by a specific Board decision or*
8 *guideline*”¹. In accordance with the above statement, Burlington Hydro proposes to
9 dispose of all its balances with the exception of account 1508 Other Regulatory Assets -
10 Sub-Account - Deferred IFRS Transition Costs. As instructed by the OEB, disposal of
11 IFRS transition costs are not eligible for disposal until the applicant has fully adopted
12 IFRS accounting policies. As explained throughout this application, Burlington Hydro has
13 adopted the mandatory accounting policy changes however Burlington Hydro has not yet
14 converted its accounting policies from CGAAP to IFRS. Burlington Hydro plans to
15 continue using account 1508- Deferred IFRS Transition Costs until it adopts IFRS at
16 which point, it will seek disposal of its balances and carrying charges.

17

¹ Guideline G-2008-0001

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Table 9-3 – DVA Continuity Schedule

Account Descriptions	Account Number	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31 -12 balance adjusted for disposition during 2013	Total Claim
Group 1 Accounts						
RSVA - Wholesale Market Service Charge	1580	-\$3,757,327	-\$28,192	-\$55,233	-\$18,159	-\$3,858,910
RSVA - Retail Transmission Network Charge	1584	\$510,933	\$30,757	\$7,511	\$2,469	\$551,670
RSVA - Retail Transmission Connection Charge	1586	-\$11,232	\$18,228	-\$165	-\$54	\$6,777
RSVA - Power (excluding Global Adjustment)	1588	-\$1,893,382	\$339,420	-\$27,833	-\$9,150	-\$1,590,945
RSVA - Global Adjustment	1589	\$1,175,963	-\$54,334	\$17,287	\$5,683	\$1,144,599
Group 1 Sub-Total (including Account 1589 - Global Adjustment)						
		-\$3,975,045	\$305,879	-\$58,433	-\$19,211	-\$3,746,810
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)						
		-\$5,151,008	\$360,213	-\$75,720	-\$24,894	-\$4,891,409
RSVA - Global Adjustment	1589	\$1,175,963	-\$54,334	\$17,287	\$5,683	\$1,144,599
Group 2 Accounts						
Retail Cost Variance Account - Retail	1518	-\$52,617	-\$1,466	-\$773	-\$254	-\$55,111
Retail Cost Variance Account - STR	1548	\$387	\$8	\$6	\$2	\$403
Group 2 Sub-Total						
		-\$52,230	-\$1,458	-\$768	-\$252	-\$54,708
Total of Group 1 and Group 2 Accounts (including 1562 and 1592)						
		-\$4,027,275	\$304,421	-\$59,201	-\$19,463	-\$3,801,518

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Account Descriptions	Account Number	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013	Projected Interest from January 1, 2014 to April 30, 2014 on Dec 31 -12 balance adjusted for disposition during 2013	Total Claim
LRAM Variance Account	1568	\$252,527	\$3,000	\$3,712	\$1,238	\$260,477
Total including Account 1568		-\$3,774,748	\$307,421	-\$55,489	-\$18,225	-\$3,541,041
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs ¹⁰	1555	\$4,585,794	\$0			\$4,585,794
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$2,884,325	\$0			-\$2,884,325

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INTEREST RATES APPLIED

2 Table 2 below provides the interest rates by quarter that are applied to calculate actual
 3 and forecast carrying charges for each regulatory and variance account.

4

5 **Table 9-4: Interest Rates Applied to Deferral and Variance Accounts (%)**

Q4 2013	1.47		Q4 2009	0.55
Q3 2013	1.47		Q3 2009	0.55
Q2 2013	1.47		Q2 2009	1
Q1 2013	1.47		Q1 2009	2.45
Q4 2012	1.47		Q3 2008	3.35
Q3 2012	1.47		Q4 2008	3.35
Q2 2012	1.47		Q2 2008	4.08
Q1 2012	1.47		Q1 2008	5.14
Q4 2011	1.47		Q4 2007	5.14
Q3 2011	1.47		Q3 2007	4.59
Q2 2011	1.47		Q2 2007	4.59
Q1 2011	1.47		Q1 2007	4.59
Q4 2010	1.2		Q4 2006	4.59
Q3 2010	0.89		Q3 2006	4.59
Q2 2010	0.55			
Q1 2010	0.55			

6

7 Note that Burlington Hydro has used the latest OEB prescribed interest rates as
 8 published on the website at:

9 <http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Code>
 10 [s+Guidelines+and+Forms/Prescribed+Interest+Rates](http://www.ontarioenergyboard.ca/OEB/Industry/Rules+and+Requirements/Rules+Code)

11

Exhibit 9: Deferral And Variance Accounts

**Tab 2 (of 7): Clearance of Deferral and Variance
Accounts**

1 **SELECTION OF BALANCES FOR DISPOSITION**

2 Burlington Hydro proposes to dispose of its 2012 year end balances and carrying
 3 charges up to April of 2014 on a final basis over a disposition period of two years. The
 4 reason for a two year disposition is to minimize rate shock once the disposition period
 5 has expired.

6
 7

Table 9-5: 2014 Balances for Disposition

RSVA - Wholesale Market Service Charge	1580	(3,858,910)
RSVA - Retail Transmission Network Charge	1584	551,670
RSVA - Retail Transmission Connection Charge	1586	6,777
RSVA - Power (excluding Global Adjustment)	1588	(1,590,945)
RSVA - Global Adjustment	1589	1,144,599
Total of Group 1 Accounts (excluding 1589)		(4,891,409)
Retail Cost Variance Account - Retail	1518	(55,111)
Retail Cost Variance Account - STR	1548	403
Total of Group 2 Accounts		(54,708)
Total Balance Allocated to each class (excluding 1589)		(4,827,497)
Total Balance Allocated to each class from Account 1589		1,144,599
Total Balance Allocated to each class (including 1589)		(3,682,898)
LRAM Variance Account	1568	260,477
Accounting Changes Under CGAAP Balance + Return Component	1576	(2,884,325)
Total Balance Allocated to each class for Accounts 1575 and 1576		(2,884,325)

8

9 **Departure from Board Approved Balances**

10 Burlington Hydro has not made any adjustments to deferral and variance account
 11 balances that were previously approved by the Board on a final basis in either cost of
 12 service or IRM proceedings

13

14

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2 **Reconciliation of Energy Sales and Cost of Power Expenses to Financial**
 3 **Statements**

4 The filing requirements state that a breakdown of energy sales and cost of power
 5 expenses, as reported in the 2012 audited financial statements is requested. Please
 6 refer to Table 2 below for an excerpt from the model that Burlington Hydro used to
 7 calculate its projected rates.

8 **Table 9-6: Reconciliation of Energy Sales and Cost of Power Expenses to**
 9 **Financial Statements and RRR**

	RRR	AFS
	2012	2012
4006-Residential Energy Sales	53,685,431	
4010-Commercial Energy Sales		
4015-Industrial Energy Sales		
4020-Energy Sales to Large Users		
4025-Street Lighting Energy Sales	741,884	
4030-Sentinel Lighting Energy Sales		
4035-General Energy Sales	70,012,549	
4040-Other Energy Sales to Public Authorities		
4050-Revenue Adjustment		
4055-Energy Sales for Resale	5,223,752	
4062-Billed WMS	8,778,194	
4066-Billed NW	11,737,107	
4068-Billed CN	9,241,853	
Total	159,420,771	190,877,194
4705-Power Purchased	159,420,771	
4708-Charges WMS	8,778,194	
4714-Charges NW	11,737,107	
4716-Charges CN	9,241,853	
Total	159,420,771	159,641,574

10

1 The difference in the Distribution Service Revenue above of \$ 3,525,078 (34,760,699
2 minus 31,235,620) between RRR and Audited Financial Statements is due to the
3 reclassification of smart meter revenue by our auditors as shown in a separate line in the
4 audited financial statement. A reconciliation is presented below:

5

6	• Smart Meter Revenue reclassified by auditors	(3,525,078.98)
7	• Smart Meter Carrying Charges reclassified	203,697.66
8	• Smart Meter maintenance expenses reclassified	77,824.66
9	• Smart Meter Billing & Collecting Exp. Reclassed	913,004.10
10	• Smart Meter Amortization Expenses Reclassed	<u>1,344,252.04</u>
11	• Total as shown as separate line in AFS	(986,300.52)

12 The difference in cost of power between AFS and the RRR filing is due to
13 miscellaneous adjustments. Burlington Hydro does not make any profit on the
14 commodity..

15

16 **Pro-rata of Global Adjustment into RPP and NON-RPP**

17 Burlington Hydro confirms that it pro-rated the IESO Global Adjustment

18 Charge into the RPP and non-RPP portions and that Global Adjustment is only being
19 applied to customers that are non-RPP.

20

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2 **Request for new variance account**

3 The applicant is not requesting any new accounts or sub-accounts at this time.
4 Burlington Hydro will continue to monitor OEB directives and implement new accounts
5 as set out by the OEB and identified in the Accounting Procedures Handbook or other
6 sources of information as required complying with regulation.

7

8 **Proposed charge parameters**

9 Burlington Hydro proposes to return the balances recorded in variance/deferral accounts
10 through a volumetric rate rider and will follow the Board's guidance as provided in its
11 Decision on the disposition of Regulatory Assets. Table 7 below summarizes the
12 proposed charge parameters by customer class.

13

14

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Table 9-7: Summary of Proposed Charge Parameters

Rate Class (Enter Rate Classes in cells below)	Units
Residential	kWh
General Service Less Than 50 kW	kWh
General Service Greater Than 50 kW	kW
Unmetered Scattered Load	kWh
Street Lighting	kW

2

CALCULATION OF RATE RIDERS

1

2 Burlington Hydro proposes to allocate the balances recorded in the variance/deferral
3 accounts to customer classes using the allocation factors authorized by the OEB in the
4 Regulatory Assets Decision. The proposed allocation is summarized in table 5 below.
5 Burlington Hydro confirms that it pro-rated the IESO Global Adjustment Charge into the
6 RPP and non-RPP portions and that Global Adjustment is only being applied to
7 customers that are non-RPP.

8

9 The allocation by deferral and variance account and by class is presented at the next
10 page.

11

12

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Table 9-8: Allocation of Balances by class

		Total Balance	Allocator	Residential	General Service Less Than 50 kW	General Service 50 to 4,999 kW	Unmetered Scattered Load	Street Lighting
RSVA - Wholesale Market Service Charge	1580	(3,858,910)	kWh	(1,259,509)	(414,862)	(2,154,318)	(8,877)	(21,344)
RSVA - Retail Transmission Network Charge	1584	551,670	kWh	180,059	59,309	307,981	1,269	3,051
RSVA - Retail Transmission Connection Charge	1586	6,777	kWh	2,212	729	3,783	16	37
RSVA - Power (excluding Global Adjustment)	1588	(1,590,945)	kWh	(519,268)	(171,039)	(888,179)	(3,660)	(8,800)
RSVA - Global Adjustment	1589	1,144,599	Non-RPP kWh	64,058	39,270	1,029,175	32	12,064
Total of Group 1 Accounts (excluding 1589)		(4,891,409)		(1,596,505)	(525,864)	(2,730,733)	(11,252)	(27,055)
Retail Cost Variance Account - Retail	1518	(55,111)	kWh	(17,988)	(5,925)	(30,767)	(127)	(305)
Retail Cost Variance Account - STR	1548	403	kWh	131	43	225	1	2
Total of Group 2 Accounts		(54,708)		(17,856)	(5,882)	(30,542)	(126)	(303)
LRAM Variance Account (Enter dollar amount for each class)	1568	260,477		85,772	22,229	9,892	553	173
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	0	kWh	0	0	0	0	0
Accounting Changes Under CGAAP Balance + Return Component	1576	(2,884,325)	kWh	(941,414)	(310,087)	(1,610,235)	(6,635)	(15,954)
Total Balance Allocated to each class for Accounts 1575 and 1576		(2,884,325)		(941,414)	(310,087)	(1,610,235)	(6,635)	(15,954)

2

Attachment 1 (of 1):

Table of Proposed Rate Riders

Please indicate the Rate Rider Recovery Period (in years) 2

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

Rate (Enter Rate Classes in cells below)	Class	Units	kW / kWh / # of Customers	Allocated Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts	
Residential		kWh	555,923,716	-\$ 1,528,589	- 0.0014	\$/kWh
General Service Less Than 50 kW		kWh	183,112,615	-\$ 509,517	- 0.0014	\$/kWh
General Service 50 to 4,999 kW		kW	2,448,411	-\$ 2,751,383	- 0.5619	\$/kW
Unmetered Scattered Load		kWh	3,918,008	-\$ 10,824	- 0.0014	\$/kWh
Street Lighting		kW	26,120	-\$ 27,184	- 0.5204	\$/kW
Total				-\$ 4,827,497		

- note that LRAMVA is included in the balance above

Rate Rider Calculation for RSVA - Power - Global Adjustment

Rate (Enter Rate Classes in cells below)	Class	Units	Non-RPP kW / kWh / # of Customers	Balance of RSVA - Power - Global Adjustment	Rate Rider for RSVA - Power - Global Adjustment	
Residential		kWh	49,643,988	\$ 64,058	0.0006	\$/kWh
General Service Less Than 50 kW		kWh	30,433,317	\$ 39,270	0.0006	\$/kWh
General Service 50 to 4,999 kW		kW	2,053,727	\$ 1,029,175	0.2506	\$/kW
Unmetered Scattered Load		kWh	25,075	\$ 32	0.0006	\$/kWh
Street Lighting		kW	25,921	\$ 12,064	0.2327	\$/kW
Total				\$ 1,144,599		

Rate Rider Calculation for Accounts 1576

Please indicate the Rate Rider Recovery Period (in years)

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts and 1576	of 1575	Rate Rider for Accounts 1575 and 1576	
Residential	kWh	555,923,716	-\$	941,414	-	0.0008 \$/kWh
General Service Less Than 50 kW	kWh	183,112,615	-\$	310,087	-	0.0008 \$/kWh
General Service 50 to 4,999 kW	kW	2,448,411	-\$	1,610,235	-	0.3288 \$/kW
Unmetered Scattered Load	kWh	3,918,008	-\$	6,635	-	0.0008 \$/kWh
Street Lighting	kW	26,120	-\$	15,954	-	0.3054 \$/kW
Total			-\$	2,884,325		

1

MDMR RATE RIDER

2 In its Decision and Order regarding Burlington Hydro's 2013 rate application (EB-2012-
3 0110), the Board issued a draft Tariff of Rates and Charges effective May 1, 2013, which
4 included a Smart Metering Entity ("SME") charge for the Residential and General
5 Service < 50kW customer classes.

6

7 On April 8, 2013, Burlington Hydro Inc. ("Burlington Hydro") filed a letter stating that in its
8 Decision and Order (EB-2012-0081) dated June 21, 2012, the Board approved the
9 disposition and recovery of its smart meter deployment costs effective July 1, 2012
10 which included a projection of costs to be paid to the SME from appropriate customer
11 rate classes.

12

13 Burlington Hydro requested direction from the Board regarding the accounting procedure
14 it should follow in order to avoid an over recovery of SME costs.

15 The Board initiated a review on its own motion of the Decision and Order in EB-2012-
16 0081.

17

18 In its Decision on Motion and Order, dated April 25, 2013, the Board nullified the
19 SMIRRs approved in EB-2012-0081 and recalculated the SMIRRs to be effective May 1,
20 2013 by removing costs to be paid to the SME from the smart meter deployment costs
21 approved in the application.

22

23 Burlington Hydro was ordered to calculate the amount of SME revenue received for the
24 period May 1, 2012 to April 30, 2013 and include these recoveries on a rate class
25 specific basis in separate sub-accounts of Account 2425, Other Deferred Credits. The
26 Board ordered Burlington Hydro to file a draft Accounting Order and provided Board staff
27 with the opportunity to comment. Burlington Hydro filed its proposed draft Accounting
28 Order on May 1, 2013. Board staff provided its comments on May 8, 2013.

1 In its Accounting and Decision Order, Burlington Hydro Inc. was instructed to establish a
 2 deferral accounts to record the amount of SME revenue collected from Burlington Hydro
 3 Inc.'s customers in each of the affected rate classes from July 1, 2012 to April 30, 2013.
 4 Burlington seeks disposition of the balance \$497,587.18 which includes 22,914 in
 5 carrying charges.

6

7 Details of the balances and rate rider per class are provided in the table below.

8

Table 9-9: MDMR Refund

Customer Class Name		Costs per class	Carrying Charges	Total Balance	Customer	Rate	per month
Residential	91 %	- \$433,001.53	- \$20,902.74	- \$453,904.27	60335	- \$7.52	- \$0.63
General Service < 50 kW	8%	-\$37,096.86	-\$1,790.82	-\$38,887.68	5272	- \$7.38	- \$0.61
General Service > 50 to 4999 kW	1%	-\$4,574.41	-\$220.83	-\$4,795.24	1014	- \$4.73	- \$0.39
TOTAL		- \$474,672.80	- \$22,914.38	- \$497,587.18			

9

10

11

STRANDED METER RATE RIDER

In the Minimum Filing Requirements, the Board states that the Smart Meter Funding and Cost Recovery (G-2008-0002) provides two options regarding the accounting treatment for Stranded Meters related to the installation of smart meters:

- Option A: transfer the Stranded Meter costs to "Sub-account Stranded Meter Costs" of Account 1555; or
- Option B: continue to record Stranded Meter costs in Account 1860.

Burlington Hydro has acted in accordance with Option A; effective as of 2010 the net book value of Burlington Hydro's Stranded Meters had been transferred to the "Sub-account Stranded Meter Costs" of Account 1555. The table below (excerpt from Appendix 2-R of the Board's Appendices) shows the net book value of Burlington Hydro's stranded smart meters.

Table 9-10: Net Book Value of Stranded Meters

Year	Notes	Gross Value	Asset	Accumulated Amortization	Contributed Capital (Net of Amortization)	Net Asset	Proceeds on Disposition	Residual Net Book Value
		(A)		(B)	(C)	(D) = (A) - (B) - (C)	(E)	(F) = (D) - (E)
2006						\$ -		\$ -
2007		\$ 2,487				\$ 2,487		\$ 2,487
2008		\$ 2,487				\$ 2,487	\$ 2,624	-\$ 137
2009		\$ 3,885,280		\$ 1,627,605		\$ 2,257,675	\$ 26,166	\$ 2,231,509
2010		\$ 8,361,043		\$ 3,831,959		\$ 4,529,084	\$ 68,190	\$ 4,460,894
ADJ *		\$ 8,416,634		\$ 3,757,213		\$ 4,659,421	\$ 73,627	\$ 4,585,794
2011								
2012								
2013						\$ -		\$ -

** Note: an error in depreciation calculation was corrected in 2012

Appendix 2-S requests that utilities complete the following information relating to the treatment of the utility's stranded meters.

1. A description of the accounting treatment followed by the applicant on stranded meter costs for financial accounting and reporting purposes. Thus far, stranded

1 meters were included in account 1860 and therefore were treated in accordance
2 with CGAAP with the same accounting rules as standard meters.

3 a. Burlington Hydro transferred the net book value of stranded meter costs
4 out of account 1860 as of 2010, when the bulk of the smart meters were
5 installed. \$4,659,422 was removed from Account 1860-Meters

6
7 2. The amount of the pooled residual net book value of the removed from service
8 stranded meters, less any contributed capital (net of accumulated amortization),
9 and less any net proceeds from sales, as of December 31, 2010.

10 a. The amount of pooled residual net book value as of December 31st, 2010
11 is in the amount of \$4,585,794

12
13 3. A statement as to whether or not the recording of depreciation expenses
14 continued in order to reduce the net book value through accumulated
15 depreciation. If so, provision of the total (cumulative) depreciation expense for the
16 period from the time that the meters became stranded to December 31, 2012.

17 a. Stranded meter amount after its removal from Account 1860 were not
18 depreciated.

19
20 4. If no depreciation expenses were recorded to reduce the net book value of
21 stranded meters through accumulated depreciation, the total (cumulative)
22 depreciation expense amount that would have been applicable for the period
23 from the time that the meters became stranded to December 31, 2012.

24 a. The depreciation amount would have been for the period from the time
25 that meters became stranded to December 31, 2012 \$ 1,142,438

26
27 5. The estimated amount of the pooled residual net book value of the removed from
28 service meters, less any net proceeds from sales and contributed capital, at the
29 time when smart meters will have been fully deployed. If the smart meters have
30 been fully deployed, please provide the actual amount.

- 1 a. The estimated net amount at end of 2010 was \$4,585,794
- 2
- 3 6. A description as to how the applicant intends to recover in rates the costs for
- 4 stranded meters, including the proposed accounting treatment, the proposed
- 5 disposition period and the associated bill impacts.
- 6 a. The applicant intends to recover the cost of the Stranded Meters through
- 7 a Rate Rider. The proposed recovery period is 2 years. Calculations of
- 8 the proposed rate rider are presented at Table 1 below.
- 9

Table 9-11:Stranded Meter Rate Rider

Customer Class Name	Net Book Value	Allocation	% share	Annual \$	Customer	Rate	per month
Residential	\$3,421,258.48	7,347,649	74.61%	1710629.24	60335	\$28.35	\$2.36
General Service < 50 kW	\$1,047,487.32	2,249,631	22.84%	523743.66	5272	\$99.34	\$8.28
General Service > 50 to 4999 kW	\$117,048.20	251,378	2.55%	58524.10	1014	\$57.72	\$4.81
	TOTAL	9848658					

Total for Recovery				4,585,794			
Recovery Period (years)			2				
Annual Recovery				2,292,897			

1

HST DEFERRAL ACCOUNT

2 During the 2010 IRM application process, the Board directed electricity distributors to
3 record in deferral account 1592 (PILs and Tax Variances for 2006 and subsequent
4 years, Sub-account HST/OVAT ITCs), beginning July 1, 2010, the incremental ITCs
5 received on distribution revenue requirement items that were previously subject to PST
6 and became subject to HST.

7

8 In Burlington Hydro's case the Board adjusted the 2010 capital forecast to reflect the
9 implementation of the HST by reducing the adjustment, on a proportional basis to
10 account for the reductions to rate base. The OEB concluded that it was not necessary to
11 establish a variance account related to the introduction of the HST and as such,
12 Burlington Hydro does not have any balances to dispose of.

13

1

DEFERRED PILS ACCOUNT

2 Burlington Hydro has filed for disposition of 1592 in a prior rate year therefore, the utility
3 does not request to dispose of account 1592 and has not populated Appendix 2-TA.

4

5

Exhibit 9: Deferral And Variance Accounts

Tab 3 (of 7): Cost of Power

DERIVATION OF COST OF POWER

1

2 Burlington Hydro calculated the cost of power for the 2013 Bridge Year and the 2014
3 Test Year based on the results of the load forecast discussed in detail in Exhibit 3. The
4 commodity prices used in the calculation were prices published in the Board's Regulated
5 Price Plan Report – May 1, 2013 to April 30, 2014, issued April 5, 2013. Should the
6 Board publish a revised Regulated Price Plan Report prior to the Board's Decision in the
7 application, Burlington Hydro will update the electricity prices in the forecast.

8

9 The sale of energy is a flow through revenue and the cost of power is a flow through
10 expense. Energy sales and the cost of power expense by component are presented in
11 Table 9 below. Burlington Hydro records no profit or loss resulting from the flow through
12 energy revenues and expenses. Any temporary variances are included in the RSVA
13 account balances.

14

15 The components of Burlington Hydro's cost of power are;

16

- 17 • Commodity
- 18 • Transmission Network
- 19 • Transmission Connection
- 20 • Wholesale Market
- 21 • Rural Rate
- 22 • Smart Meter Entity

23

1

Table 9-12: Determination of Commodity

Customer Class Name	2012 Actual kWh's		
	Last Actual kWh's	non-RPP	RPP
Residential	551,839,571	49,279,274	502,560,297
General Service < 50 kW	174,704,767	29,035,933	145,668,834
General Service > 50 to 4999 kW	903,337,846	757,719,785	145,618,061
Unmetered Scattered Load	3,353,868	21,465	3,332,403
Street Lighting	9,866,380	9,791,395	74,985
TOTAL	1,643,102,432	845,847,852	797,254,580
%	100.00%	51.48%	48.52%

Forecast Price

HOEP (\$/MWh)			\$21.05	
Global Adjustment (\$/MWh)			\$66.12	
Adjustments				
TOTAL (\$/MWh)			\$87.17	\$83.95
<i>\$/kWh</i>			<i>\$0.08717</i>	<i>\$0.08395</i>
%			51.48%	48.52%
WEIGHTED AVERAGE PRICE		\$0.0856	\$0.0449	\$0.0407

Table 9-13: Determination of Power Supply Expense

Electricity Projections
(loss adjusted)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Residential	574,225,619	0.0796	\$45,708,359	571,355,640	\$0.08561	\$48,912,393
General Service < 50 kW	180,306,010	0.0796	\$14,352,358	178,635,649	\$0.08561	\$15,292,572
General Service > 50 to 4999 kW	931,539,316	0.0796	\$74,150,530	923,134,299	\$0.08561	\$79,027,325
Unmetered Scattered Load	3,479,303	0.0796	\$276,952	3,440,897	\$0.08561	\$294,567
Street Lighting	10,380,957	0.0796	\$826,324	10,412,385	\$0.08561	\$891,379
TOTAL	1,699,931,205		\$135,314,524	1,686,978,870		\$144,418,236

Transmission - Network
(loss adjusted)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	Rate	Amount	Volume	Rate	Amount
Residential	574,225,619	0.0072	\$4,134,424	571,355,640	0.0072	\$4,113,761
General Service < 50 kW	180,306,010	0.0068	\$1,226,081	178,635,649	0.0068	\$1,214,722
General Service > 50 to 4999 kW	2,408,607	2.7723	\$6,677,381	2,386,874	2.7565	\$6,579,418
Unmetered Scattered Load	3,479,303	0.0068	\$23,659	3,440,897	0.0068	\$23,398
Street Lighting	27,848	2.0553	\$57,236	27,932	2.0436	\$57,082
TOTAL	760,447,387		\$12,118,782	755,846,992		\$11,988,381

Transmission - Connection
(loss adjusted)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	Rate	Amount	Volume	Rate	Amount
Residential	574,225,619	0.0055	\$3,158,241	571,355,640	0.0054	\$3,085,320
General Service < 50 kW	180,306,010	0.0048	\$865,469	178,635,649	0.0047	\$839,588
General Service > 50 to 4999 kW	2,408,607	2.0126	\$4,847,562	2,386,874	1.9857	\$4,739,615
Unmetered Scattered Load	3,479,303	0.0048	\$16,701	3,440,897	0.0047	\$16,172
Street Lighting	27,848	1.5119	\$42,103	27,932	1.4917	\$41,667
TOTAL	760,447,387		\$8,930,076	755,846,992		\$8,722,362

1

2

1

Wholesale Market Service

(loss adjusted)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Class Name	Volume		Amount	Volume		Amount
Residential	574,225,619	0.00440	\$2,526,593	571,355,640	0.00440	\$2,513,965
General Service < 50 kW	180,306,010	0.00440	\$793,346	178,635,649	0.00440	\$785,997
General Service > 50 to 4999 kW	931,539,316	0.00440	\$4,098,773	923,134,299	0.00440	\$4,061,791
Unmetered Scattered Load	3,479,303	0.00440	\$15,309	3,440,897	0.00440	\$15,140
Street Lighting	10,380,957	0.00440	\$45,676	10,412,385	0.00440	\$45,814
TOTAL	1,699,931,205		\$7,479,697	1,686,978,870		\$7,422,707

Rural Rate Protection

(loss adjusted)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Class Name	Volume		Amount	Volume		Amount
Residential	574,225,619	0.00120	\$689,071	571,355,640	0.00120	\$685,627
General Service < 50 kW	180,306,010	0.00120	\$216,367	178,635,649	0.00120	\$214,363
General Service > 50 to 4999 kW	931,539,316	0.00120	\$1,117,847	923,134,299	0.00120	\$1,107,761
Unmetered Scattered Load	3,479,303	0.00120	\$4,175	3,440,897	0.00120	\$4,129
Street Lighting	10,380,957	0.00120	\$12,457	10,412,385	0.00120	\$12,495
TOTAL	1,699,931,205		\$2,039,917	1,686,978,870		\$2,024,375

Smart Meter Entity Charge

(per customer)

Customer	Bridge Year 2013			Test Year 2014		
	Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	Amount
Class Name	Volume		Amount	Volume		Amount
Residential	60,335		\$0	60,335	0.79000	\$571,976
General Service < 50 kW	5,272		\$0	5,272	0.79000	\$49,979
General Service > 50 to 4999 kW	1,014		\$0	1,014	0.79000	\$9,613
Unmetered Scattered Load	25		\$0	25	0.79000	\$237
Street Lighting	15,515		\$0	15,515	0.79000	\$147,082
TOTAL	82,161		\$0	82,161		\$778,886

2

Projected Power Supply				\$165,882,997		\$175,354,948
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3

Exhibit 9: Deferral And Variance Accounts

Tab 4 (of 7): Smart Meters

1

SMART METER FUNDING

2 Burlington Hydro sought Board approval for the disposition and recovery of costs related
3 to smart meter deployment, offset by Smart Meter Funding Adder ("SMFA") revenues
4 collected from May 1, 2006 to April 30, 2012. Burlington Hydro requested approval of
5 proposed Smart Meter Disposition Riders ("SMDRs") and Smart Meter Incremental
6 Revenue Requirement Rate Riders ("SMIRRs") effective May 1, 2012 in an application
7 (EB-2012-0081) filed with the OEB on March 7, 2012 and was approved subsequently in
8 a decision and order issued on June 21, 2012.

9

10 As such, Burlington Hydro is not seeking final disposition of smart meters in this
11 proceeding.

12

13