

P.O. Box 2140 855 Confederation Street Sarnia, Ontario N7T 7L6 Tel: (519) 337-8201

Fax: (519) 344-6094

September 29, 2014

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

RE: EB-2014-0057 Bluewater Power Distribution Corporation 2015 Rate Application

Dear Ms. Walli

Bluewater Power Distribution Corporation is pleased to submit its Application for 2015 rates under the 4th Generation Incentive Rate-setting plan under the Price Cap IR.

An electronic copy has been submitted to the Board through the RESS system, and two hard copies will be delivered to the OEB office.

The following Excel models will be submitted:

- 2015 Rate Generator Model
- 2015 Proposed Rates
- 2013 Final Cost Allocation Model from 2013 Cost of Service proceeding EB-2012-0107

Sincerely,

Leslie Dugas

Manager of Regulatory Affairs

Bluewater Power Distribution Corporation

Email: ldugas@bluewaterpower.com

Phone: 519-337-8201 Ext 2255

Index of Application

- 1 Manager's Summary
- 2 Rate Generator Model
- 3 Current Rates
- 4 Proposed Rates
- 5 Bill Impacts
- 6 Large Use Study

1 - Manager's Summary

1		ONTARIO ENERGY BOARD
2 3		IN THE MATTER OF the <i>Ontario Energy Board Act, 1998,</i> S.O.1998, c.15 (Sched. B)
4 5 6 7		AND IN THE MATTER OF an Application by Bluewater Power Distribution Corporation for an Order or Orders pursuant to section 78 of the <i>Ontario Energy Board Act, 1998</i> for 2015 distribution rates and related matters.
8		APPLICATION
9	1.	The Applicant Bluewater Power Distribution Corporation ("Bluewater Power") is a licensed
10		electricity distributor operating pursuant to license ED-2002-0517. Bluewater Power distributes
11		electricity to approximately 36,000 customers in the municipalities of the City of Sarnia, the
12		Town of Petrolia, the Village of Point Edward, the Village of Oil Springs, the Township of
13		Warwick and the Township of Brooke-Alvinston in south-western Ontario.
14	2.	Bluewater Power hereby applies to the Ontario Energy Board (the "Board") for an order or
15		orders made pursuant to Section 78 of the Ontario Energy Board Act, 1998, as amended, (the
16		"OEB Act") approving just and reasonable rates for the distribution of electricity based on a
17		2015 4 th Generation Incentive Rate-setting ("IRM") application, under the Price Cap IR effective
18		May 1, 2015.
19	3.	Specifically, Bluewater Power hereby applies for an order or orders granting distribution rates
20		updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Electricity
21		Distribution Rate Applications updated July 25, 2014 ("Filing Requirements"), including the
22		following:
23		a. an adjustment to the retail transmission service rates as provided in Guideline (G-2008-
24		0001) on Retail Transmission Service Rates – October 22, 2008 (Revision 4.0 June 28,
25		2012);
26		b. The continuation of the Low Voltage Service charges, Wholesale Market Service Rate,
27		Rural Rate Protection Charge;

- 1 c. the disposition of certain deferral and variance account principal balances as at
 2 December 31, 2013 along with the carrying charges projected to April 30, 2015 in
 3 accordance with the Section 3.2.3 of the Filing Requirements;
- d. The continuation of the Standard Supply Service Charge, Specific Service Charges,
 microFIT Service Charge, Retail Service Charges, Transformation and Primary Metering
 Allowances, the Smart Metering Entity Charge and Loss Factors as approved in the 2013
 Cost of Service Application EB-2012-0107.
- 8 4. Bluewater Power is filing a 'Large Use Study' with this application in accordance with the
 9 Settlement Agreement related to Bluewater Power's 2013 Cost of Service Application, EB-201210 0107. This Large Use Study is an information document only and Bluewater Power does not
 11 propose any changes to its cost allocation at this time as a result of the study.
- 12 5. This Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.
- 14 6. In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2015, Bluewater Power requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2015 distribution rates.
- 7. In the event that the effective date does not coincide with the Board's decided implementation date for 2015 distribution rates and charges, Bluewater Power requests permission to recover the incremental revenue from the effective date to the implementation date.
- 21 8. The Applicant requests that, pursuant to Section 34.01 of the Board's *Rules of Practice and*22 *Procedure*, this proceeding be conducted by way of written hearing.
- 23 9. The Applicant requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant as follows:

1		
2	Bluewater Pow	ver Distribution Corporation
3	855 Confedera	tion Street
4	Sarnia, ON N7	7T 7L6
5		
6	Attention:	
7	Ms. Leslie Duga	as
8	Manager of Re	gulatory Affairs
9	ldugas@bluew	raterpower.com
10	Telephone:	(519) 337-8201 ext. 2255
11	Fax:	(519) 332-3878
12		
13		
14		
15	DATED at Sarn	ia, Ontario, this 29th day of September 2014.
16		
17		
18	BLUE	EWATER POWER DISTRIBUTION CORPORATION
		MML
19 20		
21	Alex	Palimaka, VP Corporate Service and General Counsel
22		

2	<u>Certification of Evidence</u>
3	As the VP of Finance and Chief Financial Officer of Bluewater Power Distribution Corporation, I certify
4	that the evidence filed in Bluewater Power's 2015 4 th Generation Incentive Rate-setting mechanism,
5	Price Cap IR application is accurate to the best of my knowledge. The filing is consistent with the
6	requirements of Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications
7	revised on July 25, 2014.
8	
9	
10	
11	Mark Hutson
12	
	mad Hat
13	
14	
15	VP Finance and Chief Financial Officer

1		Manager's Summary
2 3	Bluewa	ater Power Distribution Corporation ("Bluewater Power") hereby submits its complete
4	applica	ition for the approval of distribution rates proposed to be effective May 1, 2015 under the 2015
5	4 th Ger	neration Incentive Rate-setting mechanism, Price Cap IR ("2015 Price Cap IR Application").
6		
7	For pu	rposes of the 2015 Price Cap IR Application, Bluewater Power has relied upon the following OEB
8	issued	documents and guidelines:
9		
10	•	Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications – 2014
11		Edition for 2015 Rate Applications, updated on July 25, 2014 ("Filing Requirements")
12	•	Guideline (G-2008-0001) on Retail Transmission Service Rates – October 22, 2008 (Revision
13		4.0, June 28, 2012) known as ("RSTR Guidelines")
14	•	Guidelines for Electricity Distributor Conservation And Demand Management EB-2012-0003,
15		dated April 26, 2012
16		
17	Listed	below are the specific items to be addressed in the Manager's Summary and reflected in the
18	OEB Ra	ate Generator model (the "Rate Generator Model"):
19		
20	1.	Overview
21	2.	Shared Tax Savings
22	3.	Retail Transmission Service Charges
23	4.	Price Cap Adjustment
24	5.	Proposed Deferral and Variance Account Balance Disposition
25	6.	Proposed Rates and Bill Impacts
26	7.	Large Use Study
27		
28		
29		
30		

1. Overview

2

4

5

6

1

Bluewater Power's last Cost of Service application was filed under application number EB-2012-0107 for rates effective May 1, 2013. A full settlement was reached by all parties and the Board issued a Decision and Rate Order on April 25, 2013. The most recent rate application submitted in 2013 was under the Price cap IR mechanism for rates effective May 1, 2014 under case number EB-2013-0112.

7

8

9

Below is a list of the key items related to Bluewater Power's 2013 rate application which form the basis for the 2015 Price Cap IR Application.

10 11

12

13

14

Bluewater Power is following the Canadian Generally Accepted Accounting Principles
 ("CGAAP"), however we have complied with the Board's letter entitled "Regulatory
 accounting policy direction regarding changes to depreciation expense and capitalization
 policies 2013" dated July 17, 2012. Bluewater Power has implemented the regulatory
 accounting changes for depreciation expense and capitalization policies effective January 1,
 2013.

15 16

 Bluewater Power's Base Revenue Requirement is \$20,707,024 which reflects the Cost of Capital parameters issued by the Board on February 14, 2013 with a resulting weighted average cost of capital of 5.88%.

18 19

17

 The revenue-to-cost ratio's as presented in Table 1 below, require no further adjustments through the IRM period.

Table 1 – 2013 Revenue to Cost Ratio's

Class	Ratios per Settlement Agreement	OEB Policy Range
	%	%
Residential	93.68	85 - 115
GS < 50 kW	112.08	80 - 120
GS > 50 -999 kW	116.73	80 - 120
GS >1000-4999 kW	89.39	80 - 120
Large User	114.16	85 - 115
Street Lighting	89.66	70 - 120
Sentinel Lighting	106.26	80 - 120
Unmetered Scattered Load (USL)	120.00	80 - 120

1 Bluewater Power agreed to "undertake a study to determine the costs of serving the 2 customers in the Larger User rate class" to be filed no later than its application for 2015 rates. 3 Bluewater Power received approval for final disposition on Smart Meter Costs under file EB-4 2012-0263 on November 8, 2012. The approved rate rider for the residential rate class ceased 5 on May 1, 2013 and the rate rider for the GS<50 rate class will cease on October 31, 2014. 6 Bluewater Power received approval to recover the stranded meter net book value of 7 \$1,926,645 via a rate rider from customers in the residential and GS<50 rate classes. The 8 approved rate rider for the residential rate class is effective until April 30, 2015, and for the 9 GS<50 rate class is effective until April 30, 2017. 10 11 There are no outstanding Board Orders affecting this current application. 12 13 Bluewater Power will publish the Notice of Application and Hearing upon direction from the OEB in 14 Sarnia's local newspaper The Observer. This is a paid daily circulation newspaper serving Sarnia and 15 Lambton County which includes all the Municipalities that Bluewater Power serves. The Observer has 16 a paid circulation of 14,500 and a readership of approximately 55,000 which is the greatest readership 17 within Lambton County. Additionally, the Application will be posted on Bluewater Power's website at 18 www.bluewaterpower.com. 19 20 This Application will affect all ratepayers in Bluewater Power's service territory. The total bill impacts 21 are proposed to be less than 2% on a Total Bill basis for all rate classes. A detailed breakdown is 22 contained in Table 6 below. 23 24

1 2. Tax Change 2 3 Bluewater Power's corporate tax rate included in its 2013 Cost of Service Application is 24.44%. This 4 rate continues to be the most current tax rate available. 5 6 The OEB has determined that under the IRM plan, a 50/50 sharing of the impact of currently known 7 legislated tax changes as applied to the tax level reflected in the Board approved base rates for a 8 distributor applies. 9 10 Currently, there is no variance between the current corporate tax rate of 24.44% and that embedded 11 in Bluewater Power's base rates, however should the actual 2015 corporate tax rate change 12 throughout this application process Bluewater Power requests that material changes be included as a 13 rate rider. Bluewater Power has completed Sheet 11 of the Board's 2015 Rate Generator Model. 14 15 16 17 3. Retail Transmission Service Rates 18 19 Bluewater Power is charged retail transmission service rates by both the Independent Electricity 20 System Operator ("IESO"), and by Hydro One Networks, and in turn has established approved rates to 21 charge customers in order to recover those expenses. 22 23 The OEB has provided sheets within the Rate Generator Model to compare the current retail 24 transmission costs and retail transmission revenues to the projected transmission costs. Bluewater 25 has completed the Rate Generator Model utilizing the best available information; Bluewater 26 acknowledges that the rates are expected to be updated with potential changes to one, or both, of 27 the IESO or Hydro One transmission service rates. Those updates will be incorporated into this 28 application prior to a final decision by the Board.

- 1 The billing determinants used for calculation of the RTSR rates are the most recent billing
- 2 determinants as reported in Table 3 of section 2.1.5 of the RRR filings for the year end December 31,
- 3 2013, and an excerpt from 2.1.5 is detailed below. The loss factor used in Sheet 14 of the Model is
- 4 the approved loss factor applicable in 2013.

5

- 6 Note that the chart below segregates the Wholesale Market Participants data (second last row),
- 7 whereas Sheet 14 of the model does not warrant separation of the data related to the WMP's,
- 8 however the grand total of the kWh and kW match in both references.

9 10

Table 2 – Excerpt from RRR Filings

Rate Class	Metered consumption in kWhs (a+c+e)	Metered consumption in kWs (b+d+f)
Residential	255,389,580.00	0
General Service < 50 kW	103,284,258.00	0
General Service >= 50 kW	380,514,228.00	963,686
Large User	135,890,481.00	209,775
Sub Transmission Customers	0.00	0
Embedded Distributor(s)	0.00	0
Street Lighting Connections	9,144,166.00	24,351
Sentinel Lighting Connections	547,347.00	1,312
Unmetered Scattered Load Connections	2,183,026.00	0
Wholesale Market Participants	121,437,529.00	197,228
Total (Auto-Calculated)	1,008,390,615.00	1,396,352

4. Price Cap Adjustment

Based on the current price cap parameters, the Rate Generator Model reflects an adjustment of 1.4% to base distribution rates. That calculation is based on a price escalator of 1.7%, less a productivity factor of 0.0%, and less a stretch factor of 0.3%. Bluewater Power acknowledges that these factors will be adjusted by the Board in its final decision to reflect the updated price cap parameters.

5. Proposed Deferral and Variance Accounts

Bluewater Power is proposing to dispose of audited balances as of December 31, 2013. Provided below in Table 4 is the detailed claim by account number; Table 5 below indicates the disposition by account and by rate class for the deferral and variance accounts. The balance in the Group 1 accounts (Accounts 1550, 1551, 1580, 1584, 1586, 1588, 1589 and 1595) is -\$663,694 which leads to a threshold test value of -\$0.0007/kWh which does not exceed the materiality threshold of +/-\$0.001/kWh as defined in the Filing Requirements.

The disposition of Group 1 accounts below the threshold is acknowledged in Section 3.2.3 of the Filing Requirements. Bluewater Power is proposing to dispose of the balance over a one year period commencing May 1, 2015 to allow for better smoothing of rates. If not for the proposed disposition, residential customers would see a bill impact of \$1.01 per month related solely to the cessation of all existing rate riders. Bluewater Power's 2013 Cost of Service application included rate riders approved for disposition over a two year period ceasing April 30, 2015; in addition, the rate riders approved in the 2014 IRM application were approved for disposition over a one year period thus also ceasing April 30, 2015. The rate riders set to cease April 30, 2015 are primarily credits to customers and, without granting disposition of the rate riders proposed in this application over a one year period, customers would see a swing in distribution rates that would cause customer confusion since the swing is driven primarily by costs unrelated to distribution.

1 Table 3 below are the details of the rate rider impact on all rate classes, excluding the Global

Adjustment rate rider as that rate rider does not pertain to all customers. The proposal to dispose of

the deferral/variance account balances over a one year period is important for the customers in the

General Service >50, Intermediate and Large Use rate classes wherein the rate riders represent a high

percentage of the distribution rates even though the majority of the rate riders are a 'flow-through'

related to the disposition of Account 1580 – RSVA Wholesale Market Service Charge, Accounts 1588 –

RSVA Power, and Account 1589 – RSVA Global Adjustment which are amounts remitted to parties

outside of Bluewater Power.

9

10

11

12

13

2

3

4

5

6

7

8

By allowing disposition of the proposed rate riders over a one year period the customer's bill impacts related to the cessation of rate riders will be somewhat mitigated. Bluewater Power believes the proposed treatment reduces customer confusion and returns funds owed to customers sooner than would otherwise be required.

14

Table 3 – Bill Impact of Rate Riders Ceasing April 30, 2015

1516

			Current		2015		Current Bill		
			Fixed Rate	Current	Proposed	2015	\$/month	Proposed Bill	\$ Variance per
		Unit of	Riders	Variable Rate	Fixed Rate	Proposed	related to	\$/month related	month related
	Volume	Measure	\$/month	Riders	Riders	Rate Riders	rate riders	to rate riders	to rate riders
Residential	800	kWh	1.47	-0.0031		-0.0016	-\$1.01	-\$1.28	-\$0.27
GS<50	2,000	kWh	10.60	-0.0027	4.66	-0.0017	\$5.20	\$1.26	-\$3.94
GS>50	121	kW		-1.1961		-0.6204	-\$144.73	-\$75.07	\$69.66
Intermediate	2,246	kW		-1.6923		-0.8232	-\$3,800.91	-\$1,848.91	\$1,952.00
Large	11,007	kW		-2.3955		-1.1329	-\$26,367.27	-\$12,469.83	\$13,897.44
Unmetered Scattered Load	700	kWh		-0.0037		-0.0017	-\$2.59	-\$1.19	\$1.40
Sentinel	0.26	kW		-1.6646		-0.7661	-\$0.43	-\$0.20	\$0.23
Streetlight	0.20	kW		-1.4149		-0.6441	-\$0.28	-\$0.13	\$0.15

1718

19

20

Bluewater Power has calculated carrying charges from January 1, 2014 to April 30, 2015 at the Board's prescribed interest rate of 1.47%.

2122

23

Bluewater is not proposing recovery of lost revenue related to conservation activities in this application. The variance between the amount of conservation included in the 2013 rebasing

application and the actual results for 2013 have been booked to Account 1568 – LRAM variance account for future disposition.

3

1

2

Table 4 – Deferral and Variance Account Claim by Account

5

Account Descriptions	Account Number	Total Claim
Group 1 Accounts		
LV Variance Account	1550	(63,232)
Smart Metering Entity Charge Variance	1551	30,344
RSVA - Wholesale Market Service Charge	1580	(1,250,844)
RSVA - Retail Transmission Network Charge	1584	7,742
RSVA - Retail Transmission Connection Charge	1586	(112,040)
RSVA - Power (excluding Global Adjustment)	1588	(73,937)
RSVA - Global Adjustment	1589	866,310
Recovery of Regulatory Asset Balances	1590	0
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁴	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁴	1595	(68,037)
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁴	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁴	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2012) ⁴	1595	0
RSVA - Global Adjustment	1589	866,310
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,530,004)
Total Group 1 Balance		(663,694)
LRAM Variance Account	1568	0
Total including Account 1568		(663,694)

6 7

8

9

10

11

12

13

Bluewater has two wholesale market participants ("WMP"), one in the General Service > 50 kW rate class and one in the Large Use rate class. WMP's do not contribute to the variances in Accounts 1580, 1588 or 1589; therefore, the WMP customers should not be party to the disposition of these accounts. Bluewater Power's 2011 IRM rate application (EB-2010-0065) included a thorough discussion regarding the appropriate treatment of WMP's with respect to disposition of Accounts 1580, 1588, and 1589, and the treatment was approved by the OEB. A consistent methodology was

1 further approved in the 2012 IRM rate application (EB-2011-0153), the 2013 Cost of Service 2 Application (EB-2012-0107), and in the 2014 IRM application (EB-2013-0112). 3 4 Consequently, and in accordance with Section 3.2.3 of the Filing Requirements, Bluewater has 5 proposed the same methodology for the treatment of WMP customers in this 2015 Price Cap IR 6 Application. The calculation of the rate rider for the WMP entails excluding their usage allocation 7 from the derivation of the rate riders for Accounts 1580, 1588 and 1589 as detailed in Sheet 7 of the 8 Rate Generator Model. Board Staff assisted in modifying the model to incorporate the appropriate 9 allocation to the WMP's. 10 11 Finally, in accordance with Section 3.2.3 of the Filing Requirements which indicates that "Distributors 12 who serve Class A customers per O.Reg 429/04 (ie. customers greater than 5 MW) must propose an 13 appropriate allocation for the recovery of the global adjustment variance balance based on their 14 settlement process with the IESO.", Bluewater Power can confirm that the Class A customers are 15 allocated the Global Adjustment amount based on the Class A Global Adjustment actual settlement 16 amount (rather than an estimated amount). Therefore no variance is attributed to Account 1589 -17 RSVA Global Adjustment related to Class A customers. As a result, the Class A customers should not 18 be party to the disposition of Account 1589. Bluewater Power has three Class A customers all in the 19 Large Use rate class. Bluewater has removed the allocation of kWh pertaining to the Large Use rate 20 class from the allocation of non-RPP billing determinants as presented in Column 8 of Table 5 below. 21 22 Since the inception of the Global Adjustment rate rider, Bluewater Power has calculated the rate rider 23 as a uniform \$/kWh charge rather than the typical rate rider (one based on either kWh or kW 24 depending on the charge determinant for the distribution rate for each rate class). This unit of 25 measure is accommodated most readily by our billing system, and the Board has approved the GA 26 rate rider in prior applications on this basis. Bluewater Power has maintained that unit of measure in 27 this 2015 IRM application, and the uniform \$/kWh rate rider can be seen in Column 9 of Table 5. 28 29 Table 5 below summarizes the amount of the disposition and the calculation of the rate riders by rate 30 category for the Deferral/Variance Accounts and for Global Adjustment.

<u>Table 5 – Deferral and Variance Account Balances for Proposed Disposition</u>

				1	1			ı	ı	
1	2	3	4	5	6	7	8	9	10	11
Please indicate the Rate Rider Recovery Period	d (in year	1					Adjustment n	nade by Board		
							St	aff		
Rate Class	Unit	Billed kWh	Billed kW or kVA	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution Revenue	Deferral/Variance Account Rate Rider	Allocation of Balance in Account 1589	kWh for non- RPP, non- WMP, non- Class A	Global Adjustment Rate Rider \$/kWh for all classes	Allocation of Account 1568	Account 1568 Rate Rider
RESIDENTIAL	\$/kWh	256,986,232		(421,354)	(0.0016)	52,078	21,231,376	0.0024		
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	98,884,257		(170,629)	(0.0017)	30,234	12,313,414	0.0024		
GENERAL SERVICE 50 TO 999 KW	\$/kW	217,086,976	610,916	(378,988)	(0.6204)	389,470	158,126,127	0.0024		
GENERAL SERVICE GREATER THAN 50 kW - WMP	\$/kW	5,927,634	10,738	(996)	(0.0928)	0	0	0.0000		
GENERAL SERVICE 1,000 TO 4,999 KW	\$/kW	157,447,994	334,928	(275,704)	(0.8232)	373,106	157,447,994	0.0024		
LARGE USE	\$/kW	134,287,578	206,572	(234,020)	(1.1329)	0	0	0.0000		
LARGE USE - WMP	\$/kW	114,592,742	191,757	(27,554)	(0.1437)	0	0	0.0000		
UNMETERED SCATTERED LOAD	\$/kWh	2,214,914		(3,856)	(0.0017)	0	0	0.0000		
SENTINEL LIGHTING	\$/kW	620,940	1,450	(1,111)	(0.7661)	0	0	0.0000		
STREET LIGHTING	\$/kW	9,039,916	24,522	(15,793)	(0.6441)	21,422	9,039,916	0.0024		
microFIT										
Total		997,089,183	1,380,883	(1,530,004)		866,310	358,158,827		0	

3 4

1

6. Bill Impacts

The rates proposed in this application are found at Tab 4 – Proposed Rates, and the detailed bill impacts by rate class are found at Tab 5 – Bill Impacts.

The bill impacts from the proposed rates are summarized in Table 6 below. The bill impacts do not include the proposed rate rider for the Disposition of the Global Adjustment as that rate rider does not pertain to all customers.

Table 6 – Proposed Monthly Bill Impacts by Rate Class

				Distribut	tion Charges		Delivery Ch	arges		Tota	l Bill
Rate Class	kWh	kW	\$ Ch	nange	% change	\$ Ch	hange	% change	\$ C	hange	% change
Residential	800		\$	0.19	0.53%	\$	0.36	0.77%	\$	0.36	0.27%
General Service < 50 kW	2000		-\$	2.96	-3.75%	-\$	2.75	-2.68%	-\$	2.80	-0.88%
General Service > 50 kW	42490	121	\$	78.77	11.58%	\$	87.91	7.14%	\$	89.40	1.54%
General Service 1000 to 4999 kW	1063994	2246	\$	2,049.99	27.24%	\$	2,231.24	12.04%	\$	2,269.17	1.71%
Large Use	7027546	11007	\$:	14,530.39	30.74%	\$	15,522.12	14.39%	\$	15,786.00	1.83%
Unmetered Scattered Load	700		\$	1.92	5.41%	\$	1.99	4.56%	\$	2.03	1.70%
Sentinel Lighting (per connection)	109	0.26	\$	0.37	3.52%	\$	0.39	3.37%	\$	0.40	1.69%
Streetlighting (per connection)	76	0.2	\$	0.24	3.81%	\$	0.25	3.59%	\$	0.25	1.62%

The primary driver for the rate decrease in the General Service < 50 kW rate class relates to the cessation of the rate rider for the Disposition of Residual Historical Smart Meter Costs of \$5.94 per month effective October 31, 2014. The majority of the rate increase for all the other rate classes relates to the cessation in rate riders approved in Bluewater Power's two most recent rate applications which were primarily credits to customers which now cease with the full disposition of those accounts. A full discussion of the impact of the rate riders can be found above in Section 5 – Proposed Deferral and Variance Accounts.

7. Large Use Study
Bluewater Power has filed at Tab 6, a Large Use Study ("the Study") as agreed upon in the 2013 Cost
of Service Settlement Agreement. A full discussion of the history of the Study, and all the components
to the Study are found in the accompanying document.
Bluewater Power is not proposing any changes to any component of this rate application as a result of
the Study. A letter has been sent to each of the three customers in the Large Use rate class explaining $\frac{1}{2}$
the Study, and the purpose of the Study. As of the date of this filing, no response to this
communication has been received from these customers. Bluewater Power respectfully submits that
the Study complies with the terms of the 2013 Settlement Agreement and responds to all the items
identified during a meeting held with Intervenors on May 21, 2014.

2 - Rate Generator Model



Version

1.1

Bluewater Power Distribution Corporation **Utility Name Service Territory** Assigned EB Number EB-2014-0057 Name of Contact and Title Leslie Dugas 519-337-8201 Ext 2255 **Phone Number Email Address** Idugas@bluewaterpower.com We are applying for rates effective May-01-15 **Price Cap IR Rate-Setting Method** Please indicate in which Rate Year the Group 1 2014 accounts were last cleared¹ Please indicate the last Cost of Service 2013 **Re-Basing Year 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.

Note:

1. Rate year of application

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.



Bluewater Power Distribution Corporation

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are on your most recent Board-Approved Tariff of Rates and Charges?

11

Select Your Rate Classes from the Blue Cells below. Please ensure that a rate class is assigned to each shaded cell.

Rate Class Classification

RESIDENTIAL 1 2 GENERAL SERVICE LESS THAN 50 KW **GENERAL SERVICE 50 TO 999 KW** 3 GENERAL SERVICE GREATER THAN 50 kW - WMP 4 5 GENERAL SERVICE 1,000 TO 4,999 KW 6 LARGE USE LARGE USE - WMP 7 UNMETERED SCATTERED LOAD 9 SENTINEL LIGHTING STREET LIGHTING 10 11 microFIT



Bluewater Power Distribution Corporation

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that **BEST MATCHES** the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies.

Bluewater Power Distribution Corporation TARIFF OF RATES AND CHARGES

RESIDENTIAL Service Classification

All service supplied to single-family dwelling units for domestic or household purposes shall be classed as residential service. Where electricity service is provided for combined residential and business purposes (including agricultural usage) and the wiring does not provide for separate metering, the classification shall be in the discretion of Bluewater Power Distribution Corporation ("Bluewater Power") and shall be based on such considerations as the estimated predominant consumption or the municipal tax roll classification. A residential customer may be found in a detached, semi-detached, linear row housing, apartment building or mixed-use building. Where more than one dwelling is served by a single meter, that service shall be considered a General Service Customer. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge	\$	15.7000
ate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
ate Rider for Recovery of Stranded Meter Assets – effective until April 30, 2015	\$	1.47
istribution Volumetric Rate	\$/kWh	0.0214
ow Voltage Service Rate	\$/kWh	0.0002
tate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0004
ate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0013)
ate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
tate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014) - effective until April 30, 2015	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0067
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kWh	0.0004

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural or Remote Electricity Rate Protection Charge (RRRP)
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.0044 \$/kWh 0.0013 \$ 0.2500

GENERAL SERVICE LESS THAN 50 KW Service Classification

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge	\$	26.97
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2014	\$	5.94
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	4.66
Distribution Volumetric Rate	\$/kWh	0.0189
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0012)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014) - effective until April 30, 2015	\$/kWh	0.0005
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
Data Diday (as Danners of Last Danners Adjustant Markerine (LDAM) - (Cartin and LAstin Co. 2045	Φ/I.λ.Κ./I	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kWh	0.0004

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural or Remote Electricity Rate Protection Charge (RRRP)
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.0044 \$/kWh 0.0013 \$ 0.25

GENERAL SERVICE 50 TO 999 KW Service Classification

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 50 kW and less than 1,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component	(If applicable, Effective Date MUST be included in rate description)

Service Charge	\$	143.9900
Distribution Volumetric Rate	\$/kW	4.1847

Low Voltage Service Rate	\$/kW	0.0748
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015	\$/kWh	0.0004
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	• (1.3.4.)	(0.4540)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015 - not applicable to Wholesale Market Participants	\$/kW	(0.4518)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Applicable only to	\$/kW	(0.2431)
Wholesale Market Participants - effective until April 30, 2015	•	
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014) - effective until April 30, 2015	\$/kW	0.0965
Retail Transmission Rate - Network Service Rate	\$/kW	2.5411
Retail Transmission Rate - Line and Transformation Connection Service Rate		2.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	φ/KVV	2.0000
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015 - Not applicable to Wholesale Market Participants	\$/kW	(0.8484)
D + D' + (D' + V' + (O) + 1 + V + (O) + (V + V'	0/114/1	(0.0004)
Rate Rider for Disposition of Global Adjustment (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	(0.0004)
Applicable only for Non-RPP Customers and excluding wholesale Market Participants Rate Rider for Disposition of Deferral/Variance Accounts (2014) - Applicable only to Wholesale Market Participants - effective until April 30, 2015	\$/kW	(0.3071)
(ψ/	/
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kW	0.0076
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	¢/l/Mh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	
	\$/kWh	
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500
APPLICATION		
APPLICATION Property of the state of the sta		
APPLICATION MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural or Remote Electricity Rate Protection Charge (RRRP)
Standard Supply Service - Administrative Charge (if applicable)

\$/kWh 0.0044 \$/kWh 0.0013 \$ 0.2500

GENERAL SERVICE 1,000 TO 4,999 KW Service Classification

This classification applies to a customer not designated Residential, and that: over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 1,000 kW and less than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

AONTHI V DATEC AND CHARGED. Delivery Commonant. His applicable. Effective Date MHOT be included in rate description.)		
MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)	•	0.405.00
dervice Charge	\$	3,165.33
istribution Volumetric Rate	\$/kW	1.7071
ow Voltage Service Rate	\$/kW	0.0820
ate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0004
tate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	(0.5699)
ate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(1.1224)
ate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
tetail Transmission Rate - Network Service Rate	\$/kW	2.6989
tetail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1997

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate
Rural or Remote Electricity Rate Protection Charge (RRRP)
Standard Supply Service - Administrative Charge (if applicable)

LARGE USE Service Classification

This classification applies to a customer not designated as Residential, and that over 12 consecutive billing periods has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved b applicable to the administration of this schedule.	y the Board, wh	nich may be
No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shaby this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.	ll be made exce	ept as permitted
Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participates.		as applicable. In
It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board ap Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.	proval, such as	the Debt
MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge	\$	24,769.59
Distribution Volumetric Rate	\$/kW	1.8602
Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW \$/kW	0.0938 (0.8433)
- not applicable to Wholesale Market Participants Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Applicable only to	\$/kW	(0.3269)
Wholesale Market Participants - effective until April 30, 2015		
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015 Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW \$/kW	2.9884 2.5155
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	Φ/Κ	2.5155
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015 - Not applicable to Wholesale Market Participants	\$/kW	(1.5522)
Rate Rider for Disposition of Global Adjustment (2014) - effective until April 30, 2015	\$/kWh	(0.0004)
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants		
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - Applicable only to Wholesale Market Particiapnts - effective until April 30, 2015	\$/kW	(0.3324)
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)		0.0044 0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
LARGE USE - WMP Service Classification		
LAINGE USE - WIVIF Service Classification		
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		

MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

UNMETERED SCATTERED LOAD Service Classification

This classification applies to an account whose average monthly maximum demand is less than, or a new customer forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by Bluewater Power and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

ONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
ervice Charge (per connection)	\$	12.12
stribution Volumetric Rate	\$/kWh	0.0330
w Voltage Service Rate	\$/kWh	0.0002
ate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0004
ate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0013)
ate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
etail Transmission Rate - Network Service Rate	\$/kWh	0.0063
etail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Account Descriptions	Account Number
Group 1 Accounts	
LV Variance Account	1550
Smart Metering 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 (2008)*	1595
Disposition and Recovery/Refund of Regulatory Balances (2009) ^⁴	1595
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595
Disposition and Recovery/Refund of Regulatory Balances (2011) [⁺]	1595
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment Total Group 1 Balance	
LRAM Variance Account	1568
Total including Account 1568	





Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

						2010
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments ²	Board-Approved Disposition during 2010	Adjustments during 2010 - other ¹	Closing Principal Balance as of Dec-31-10
Group 1 Accounts						
LV Variance Account	1550					0
Smart Metering Entity Charge Variance	1551					
RSVA - Wholesale Market Service Charge	1580					0
RSVA - Retail Transmission Network Charge	1584					0
RSVA - Retail Transmission Connection Charge	1586					0
RSVA - Power (excluding Global Adjustment)	1588					0
RSVA - Global Adjustment	1589					0
Recovery of Regulatory Asset Balances Disposition and Recovery/Refund of Regulatory Balances (2008) ⁺	1590					0
	1595					0
Disposition and Recovery/Refund of Regulatory Balances (2009)*	1595					0
Disposition and Recovery/Refund of Regulatory Balances (2010) [↑]	1595					0
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁺	1595					0
Disposition and Recovery/Refund of Regulatory Balances (2012) [↑]	1595					0
RSVA - Global Adjustment	1589	0	0	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	0	0
Total Group 1 Balance		0	0	0	0	0
LRAM Variance Account	1568					0
Total including Account 1568		0	0	0	0	0



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Account Descriptions	Account Number	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	•				(
Smart Metering 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 Disposition and Recovery/Refund of Regulatory Balances (2008) ⁺	1590					(
	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					(
Disposition and Recovery/Refund of Regulatory Balances (2012) [⁺]	1595					(
RSVA - Global Adjustment	1589	0	0	0	0	(
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0		0	0	(
Total Group 1 Balance		0			0	(
LRAM Variance Account	1568					
Total including Account 1568		0	0	0	0	(



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

						2011
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments ²	Board-Approved Disposition during 2011	Adjustments during 2011 - other ¹	Closing Principal Balance as of Dec-31-11
Group 1 Accounts						
LV Variance Account	1550	0			(80,684)	(80,684)
Smart Metering Entity Charge Variance	1551					
RSVA - Wholesale Market Service Charge	1580	0			(2,979,367)	(2,979,367)
RSVA - Retail Transmission Network Charge	1584	0			(413,016)	(413,016)
RSVA - Retail Transmission Connection Charge	1586	0			(189,364)	(189,364)
RSVA - Power (excluding Global Adjustment)	1588	0			281,048	281,048
RSVA - Global Adjustment	1589	0			113,221	113,221
Recovery of Regulatory Asset Balances	1590	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) [↑]	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) [↑]	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2011) [⁺]	1595	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595	0				0
RSVA - Global Adjustment	1589	0	0	0	113,221	113,221
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0		,	(3,381,383)
Total Group 1 Balance		0	0	0	(3,268,162)	(3,268,162)
LRAM Variance Account	1568					0
Total including Account 1568		0	0	0	(3,268,162)	(3,268,162)



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Account Descriptions	Account Number	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	0			(3,294)	(3,294
Smart Metering Entity Charge Variance	1551					
RSVA - Wholesale Market Service Charge	1580	0			(44,117)	(44,117
RSVA - Retail Transmission Network Charge	1584	0			(2,421)	(2,421)
RSVA - Retail Transmission Connection Charge	1586	0			(6,010)	(6,010)
RSVA - Power (excluding Global Adjustment)	1588	0			33,494	33,494
RSVA - Global Adjustment	1589	0			51,715	51,715
Recovery of Regulatory Asset Balances	1590	0				C
Disposition and Recovery/Refund of Regulatory Balances (2008)*	1595	0				C
Disposition and Recovery/Refund of Regulatory Balances (2009) [↑]	1595	0				C
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595	0				C
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁺	1595	0				C
Disposition and Recovery/Refund of Regulatory Balances (2012) [↑]	1595	0				C
RSVA - Global Adjustment	1589	0	0	0	51,715	51,715
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	0	0	(22,348)	(22,348)
Total Group 1 Balance		0	0	0	29,367	29,367
LRAM Variance Account	1568					(
Total including Account 1568		0	0	0	29,367	29,367



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments ²	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012		
Group 1 Accounts									
LV Variance Account	1550	(80,684)	(5,171)	(66,902)					
Smart Metering Entity Charge Variance	1551								
RSVA - Wholesale Market Service Charge	1580	(2,979,367)	(1,747,348)	(1,369,743)					
RSVA - Retail Transmission Network Charge	1584	(413,016)	(339,266)	(57,194)					
RSVA - Retail Transmission Connection Charge	1586	(189,364)	(198,979)	(112,481)					
RSVA - Power (excluding Global Adjustment)	1588	281,048	184,809	(213,825)					
RSVA - Global Adjustment Recovery of Regulatory Asset Balances	1589 1590	113,221	(202,982)	(275,380)					
Disposition and Recovery/Refund of Regulatory Balances (2008)*		0							
Disposition and Recovery/Refund of Regulatory Balances (2009)*	1595	0							
Disposition and Recovery/Refund of Regulatory Balances (2010)*	1595	0							
	1595	0							
Disposition and Recovery/Refund of Regulatory Balances (2011)*	1595	0							
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595	0							
RSVA - Global Adjustment	1589	113,221	(202,982)	(275,380)	0	0	0		
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(3,381,383)	(2,105,955)	(1,820,145)	0	0	0		
Total Group 1 Balance		(3,268,162)	(2,308,937)	(2,095,525)	0	0	0		
LRAM Variance Account	1568	0							
Total including Account 1568		(3,268,162)	(2,308,937)	(2,095,525)	0	0	0		



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

		2						
Account Descriptions	Account Number	Other 1 Adjustments during Q4 2012	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 1	Closing Interest Amounts as of Dec-31-12
Group 1 Accounts								
LV Variance Account	1550		(18,953)	(3,294)	(656)	(2,653)		(1,297)
Smart Metering Entity Charge Variance	1551							O
RSVA - Wholesale Market Service Charge	1580		(3,356,972)	(44,117)	(44,249)	(36,832)		(51,534)
RSVA - Retail Transmission Network Charge	1584		(695,088)	(2,421)	(6,250)	(1,158)		(7,513)
RSVA - Retail Transmission Connection Charge	1586		(275,862)	(6,010)	(2,481)	(4,600)		(3,891)
RSVA - Power (excluding Global Adjustment)	1588		679,682	•	10,148	11,359		32,283
RSVA - Global Adjustment	1589		185,619	51,715	12,226	16,948		46,993
Recovery of Regulatory Asset Balances	1590		0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁺	1595		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁺	1595		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2011) [↑]	1595		0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) [™]	1595		0	0				C
RSVA - Global Adjustment	1589	0	185,619	51,715	12,226	16,948	0	46,993
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(3,667,193)	,	(43,488)	(33,884)	0	
Total Group 1 Balance		0	(3,481,574)	29,367	(31,262)	(16,936)	0	
LRAM Variance Account	1568		0	0				С
Total including Account 1568		0	(3,481,574)	29,367	(31,262)	(16,936)	0	15,041



Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

							201
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-13	Transactions Debit / (Credit) during 2013 excluding interest and adjustments ²	Board-Approved Disposition during 2013	Other 1 Adjustments during Q1 2013	Other 1 Adjustments during Q2 2013	Other 1 Adjustments during Q3 2013
Group 1 Accounts							
LV Variance Account	1550	(18,953)	(61,591)	(13,782)			
Smart Metering Entity Charge Variance	1551	0	29,148	0			
RSVA - Wholesale Market Service Charge	1580	(3,356,972)	(1,182,611)	(1,609,624)			
RSVA - Retail Transmission Network Charge	1584	(695,088)	15,168	(355,822)			
RSVA - Retail Transmission Connection Charge	1586	(275,862)	(105,214)	(76,883)			
RSVA - Power (excluding Global Adjustment)	1588	679,682	(78,508)	494,873			
RSVA - Global Adjustment	1589	185,619	833,782	388,601			
Recovery of Regulatory Asset Balances	1590	0					
Disposition and Recovery/Refund of Regulatory Balances (2008) ^⁴	1595	0					
Disposition and Recovery/Refund of Regulatory Balances (2009) ^⁴	1595	0	(66,733)				
Disposition and Recovery/Refund of Regulatory Balances (2010) [↑]	1595	0					
Disposition and Recovery/Refund of Regulatory Balances (2011) ^⁴	1595	0					
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595	0					
RSVA - Global Adjustment	1589	185,619	833,782	388,601	0	0	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(3,667,193)	(1,450,341)	(1,561,238)	0	0	0
Total Group 1 Balance		(3,481,574)	(616,559)	(1,172,637)		0	0
LRAM Variance Account	1568	0					
Total including Account 1568		(3,481,574)	(616,559)	(1,172,637)	0	0	0



Incentive Regulation Model for 20

Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		3						
Account Descriptions	Account Number	Other 1 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 1	Closing Interest Amounts as of Dec-31-13
Group 1 Accounts								
LV Variance Account	1550		(66,762)	(1,297)	(438)	(911)		(824)
Smart Metering Entity Charge Variance	1551		29,148	0	627			627
RSVA - Wholesale Market Service Charge	1580		(2,929,959)	(51,534)	(45,133)	(38,834)		(57,833)
RSVA - Retail Transmission Network Charge	1584		(324,098)	(7,513)	(7,723)	(8,237)		(6,999)
RSVA - Retail Transmission Connection Charge	1586		(304,193)	(3,891)	(4,771)	(2,917)		(5,745)
RSVA - Power (excluding Global Adjustment)	1588		106,301	32,283	6,104	31,835		6,552
RSVA - Global Adjustment	1589		630,800	46,993	16,241	42,384		20,850
Recovery of Regulatory Asset Balances	1590		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁺	1595		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁺	1595		(66,733)	0				C
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595		0	0				C
Disposition and Recovery/Refund of Regulatory Balances (2011) ⁺	1595		0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595		0	0				O
RSVA - Global Adjustment	1589	0	630,800	46,993	16,241	42,384	C	20,850
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(3,556,296)	(31,952)	(51,334)	(19,064)	C	
Total Group 1 Balance		0	(2,925,496)	15,041	(35,093)	· · · · · · · · · · · · · · · · · · ·	C	
LRAM Variance Account	1568		0	0				C
Total including Account 1568		0	(2,925,496)	15,041	(35,093)	23,320	O	(43,372)



Incentive Regulation Model for 20

Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

			2	014		Projected Interest on Dec-31-			
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	Projected Interest from Jan 1, 2014 to December 31, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 ³	Projected Interest from January 1, 2015 to April 30, 2015 on Dec 31 - 13 balance adjusted for disposition during 2014 ³		
Group 1 Accounts									
LV Variance Account	1550	(5,171)	(487)	(61,591)	(337)	(981)	(323)		
Smart Metering Entity Charge Variance	1551	0	0	29,148	627	428	141		
RSVA - Wholesale Market Service Charge	1580	(1,747,348)	(46,830)	(1,182,611)	(11,003)	(43,070)	(14,160)		
RSVA - Retail Transmission Network Charge	1584	(339,266)	(5,903)	15,168	(1,096)	(4,764)	(1,566)		
RSVA - Retail Transmission Connection Charge	1586	(198,979)	(4,861)	(105,214)	• • • • • • • • • • • • • • • • • • • •	(4,472)	(1,470)		
RSVA - Power (excluding Global Adjustment)	1588	184,809	4,058	(78,508)		•	514		
RSVA - Global Adjustment	1589	(202,982)	644	833,782	20,206	9,273	3,049		
Recovery of Regulatory Asset Balances	1590			0	0				
Disposition and Recovery/Refund of Regulatory Balances (2008) ^⁴	1595			0	0				
Disposition and Recovery/Refund of Regulatory Balances (2009) ^⁴	1595			(66,733)	0	(981)	(323)		
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595			0	0				
Disposition and Recovery/Refund of Regulatory Balances (2011)⁴	1595			0	0				
Disposition and Recovery/Refund of Regulatory Balances (2012) [→]	1595			0	0				
RSVA - Global Adjustment	1589	(202,982)	644	833,782	20,206	9,273	3,049		
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(2,105,955)	(54,023)	(1,450,341)	(10,199)	(52,277)	(17,187)		
Total Group 1 Balance		(2,308,937)	(53,379)	(616,559)	10,007	(43,004)	(14,138)		
LRAM Variance Account	1568	0	0	0	0				
Total including Account 1568		(2,308,937)	(53,379)	(616,559)	10,007	(43,004)	(14,138)		



Incentive Regulation Model for 20

Bluewater Power Distribution Corporation

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Please refer to the footnotes for further instructions.

		13 Balances	2.1.7 RRR	
Account Descriptions	Account Number	Total Claim	As of Dec 31-13	Variance RRR vs. 2013 Balance (Principal + Interest)
Group 1 Accounts				
LV Variance Account	1550	(63,232)	(67,586)	0
Smart Metering Entity Charge Variance	1551	30,344	29,775	0
RSVA - Wholesale Market Service Charge	1580	(1,250,844)	(2,987,792)	0
RSVA - Retail Transmission Network Charge	1584	7,742	(331,097)	0
RSVA - Retail Transmission Connection Charge	1586	(112,040)	(309,938)	0
RSVA - Power (excluding Global Adjustment)	1588	(73,937)	112,853	0
RSVA - Global Adjustment	1589	866,310	651,650	0
Recovery of Regulatory Asset Balances Disposition and Recovery/Refund of Regulatory Balances (2008) ⁺	1590	0		0
	1595	0		C
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595	(68,037)	(66,733)	C
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁺	1595	0	(716,389)	(716,389)
Disposition and Recovery/Refund of Regulatory Balances (2011) ^⁴	1595	0	(1,433,573)	(1,433,573)
Disposition and Recovery/Refund of Regulatory Balances (2012) [↑]	1595	0		0
RSVA - Global Adjustment	1589	866,310	651,650	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,530,004)	(5,770,480)	(2,149,962)
Total Group 1 Balance		(663,694)	(5,118,830)	(2,149,962)
LRAM Variance Account	1568	0		C
Total including Account 1568		(663,694)	(5,118,830)	(2,149,962)



Bluewater Power Distribution Corporation

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class

RESIDENTIAL
GENERAL SERVICE LESS THAN 50 KW
GENERAL SERVICE 50 TO 999 KW
GENERAL SERVICE GREATER THAN 50 kW - WMP
GENERAL SERVICE 1,000 TO 4,999 KW
LARGE USE
LARGE USE - WMP
UNMETERED SCATTERED LOAD
SENTINEL LIGHTING
STREET LIGHTING
microfit

\$/kWh	256,986,232		21,231,376	0			25.20%					32,074
\$/kWh	98,884,257		12,313,414	0			11.10%					3,498
\$/kW	217,086,976	610,916	158,126,127	444,991			21.20%					
\$/kW	5,927,634	10,738		0								
\$/kW	157,447,994	334,928	157,447,994	334,928			16.60%					
\$/kW	134,287,578	206,572		0			12.50%					
\$/kW	114,592,742	191,757		0			12.20%					
\$/kWh	2,214,914			0			0.20%					
\$/kW	620,940	1,450		0			0.10%					
\$/kW	9,039,916	24,522	9,039,916	24,522			0.90%					
Total	997,089,183	1,380,883	358,158,827	804,441	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0	35,572

1595 Recovery

Share Proportion

 $(2009)^{1}$

1595 Recovery

Share Proportion

 $(2010)^{1}$

1595 Recovery

Share Proportion

(2011) ¹

1595 Recovery Share

Proportion (2012) ¹

1595 Recovery

Share Proportion

 $(2008)^{1}$

1590 Recovery

Share

Proportion*

Balance as per Sheet 5 0

Variance 0

1568 LRAM Variance

Account Class

Allocation

(\$ amounts)

Number of

Customers for

Residential and

GS<50 classes³

Threshold Test

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh)²

As per Section 3.2.3 of the 2015 Filing Requirements for Electricity Distribution Rate Applications, an applicant may elect to dispose of the Group 1 account balances below the threshold. If doing so, please select YES from the adjacent drop-down cell and also indicate so in the Manager's Summary. If not, please select NO.

(\$663,694) (\$663,694)

(0.0007) Claim does not meet the threshold test.

Billed kWh for

Non-RPP

Customers

Metered kW

Estimated kW for

Non-RPP

Customers

YES

¹ Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

² The Threshold Test does not include the amount in 1568.

³ The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.



Bluewater Power Distribution Corporation

No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1589, and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

Allocation of Group 1 Accounts (including Account 1568)

	% of Total kWh	% of Total non	% of - Customer									1595	1595	1595	1595	1595		% of Total kWh			
Rate Class	(with WMP)	RPP kWh	Numbers **	1550	1551	1580	1584	1586	1588	1589	1590	(2008)	(2009)	(2010)	(2011)	(2012)	1568	(without WMP)		1588	1589
RESIDENTIAL	25.8%	5.9%	90.2%	(16,297)	27,360	(322,388)	1,995	(28,877)	(19,056)	51,354	0	0	(17,145)	0	0	0	0	29.3%	(366,714)	(21,676)	
GENERAL SERVICE LESS THAN 50 KW	9.9%	3.4%	9.8%	(6,271)	2,984	(124,050)	768	(11,111)	(7,333)	29,784	0	0	(7,552)	0	0	0	0	11.3%	(141,106)	(8,341)	
GENERAL SERVICE 50 TO 999 KW	21.8%	44.1%		(13,767)	0	(272,335)	1,686	(24,393)	(16,098)	382,473	0	0	(14,424)	0	0	0	0	24.8%	(309,778)	(18,311)	
GENERAL SERVICE GREATER THAN 50 kW - WMP	0.6%	0.0%		(376)	0	(7,436)	46	(666)	(440)	0	0	0	0	0	0	0	0	0.0%	0	0	
GENERAL SERVICE 1,000 TO 4,999 KW	15.8%	44.0%		(9,985)	0	(197,518)	1,223	(17,692)	(11,675)	380,833	0	0	(11,294)	0	0	0	0	18.0%	(224,675)	(13,280)	
LARGE USE	13.5%	0.0%		(8,516)	0	(168,463)	1,043	(15,090)	(9,958)	0	0	0	(8,505)	0	0	0	0	15.3%	(191,625)	(11,327)	
LARGE USE - WMP	11.5%	0.0%		(7,267)	0	(143,756)	890	(12,876)	(8,497)	0	0	0	(8,301)	0	0	0	0	0.0%	0	0	
UNMETERED SCATTERED LOAD	0.2%	0.0%		(140)	0	(2,779)	17	(249)	(164)	0	0	0	(136)	0	0	0	0	0.3%	(3,161)	(187)	
SENTINEL LIGHTING	0.1%	0.0%		(39)	0	(779)	5	(70)	(46)	0	0	0	(68)	0	0	0	0	0.1%	(886)	(52)	
STREET LIGHTING	0.9%	2.5%		(573)	0	(11,341)	70	(1,016)	(670)	21,866	0	0	(612)	0	0	0	0	1.0%	(12,900)	(763)	
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	
Total	100.0%	100.0%	100.0%	(63,232)	30,344	(1,250,844)	7,742	(112,040)	(73,937)	866,310	0	0	(68,037)	0	0	0	0	100.0%	(1,250,844)	(73,937)	0

^{*} RSVA - Power (Excluding Global Adjustment)

^{**} Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.



Bluewater Power Distribution Corporation

Input required at cell C15 only. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable), associated rate riders for the global adjustment account (1589) and Account 1568. Rate Riders will not be generated for the microFIT class.

Please indicate the Rate Rider Recovery Period (in	years)	1					Adjustment mad	e by Board Staff		
Rate Class	Unit	Billed kWh	Billed kW or kVA	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution Revenue	Deferral/Variance Account Rate Rider	Allocation of Balance in Account 1589	kWh for non- RPP, non-WMP, non-Class A	Global Adjustment Rate Rider \$/kWh for all classes	Allocation of Account 1568	Account 1568 Rate Rider
RESIDENTIAL	\$/kWh	256,986,232	NVA	(421,354)	(0.0016)	51,354	21,231,376	0.0024		
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	98,884,257		(170,629)	(0.0017)	29,784	12,313,414	0.0024		_
GENERAL SERVICE 50 TO 999 KW	\$/kW	217,086,976	610,916	(378,988)	(0.6204)	382,473	158,126,127	0.0024		
GENERAL SERVICE GREATER THAN 50 kW - WMP	\$/kW	5,927,634	10,738	(996)	(0.0928)	0		0.0000		
GENERAL SERVICE 1,000 TO 4,999 KW	\$/kW	157,447,994	334,928	(275,704)	(0.8232)	380,833	157,447,994	0.0024		
LARGE USE	\$/kW	134,287,578	206,572	(234,020)	(1.1329)	0		0.0000		
LARGE USE - WMP	\$/kW	114,592,742	191,757	(27,554)	(0.1437)	0		0.0000		
UNMETERED SCATTERED LOAD	\$/kWh	2,214,914		(3,856)	(0.0017)	0		0.0000		
SENTINEL LIGHTING	\$/kW	620,940	1,450	(1,111)	(0.7661)	0		0.0000		
STREET LIGHTING	\$/kW	9,039,916	24,522	(15,793)	(0.6441)	21,866	9,039,916	0.0024		
microFIT										
Total		997,089,183	1,380,883	(1,530,004)		866,310	358,158,827		0	

One or more rate classes appear to have negligible rate riders in columns F and/or I. As per Appendix B of the Filing Requirements, please provide details of the Applicant's proposal in the Manager's Summary.



Bluewater Power Distribution Corporation

Shared Tax Savings

Enter your 2013 Board-Approved Billing Determinents into columns B, C and D. Enter your 2013 Board-Approved Base monthly service and volumetric charges into columns G, H and I.

		Re-based			2013	2013	2013
Rate Class	Units	Billed Customers or	Re-based Billed kWh	Re-based Billed kW (if	Base Monthly	Base Distribution	Base Distribution
Nate Class	Offics	Connections	Ne-based billed KWII	applicable)	Service Charge	Volumetric Rate	Volumetric Rate
		Connections				kWh	kW
RESIDENTIAL	\$/kWh	32,122	256,986,232		15.48	0.0211	0.0000
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	3,544	98,884,257		26.60	0.0186	0.0000
GENERAL SERVICE 50 TO 999 KW	\$/kW	437	217,086,976	610,916	142.00	0.0000	4.1269
GENERAL SERVICE GREATER THAN 50 kW - WMP	\$/kW	1	5,927,634	10,738	142.00	0.0000	4.1269
GENERAL SERVICE 1,000 TO 4,999 KW	\$/kW	12	157,447,994	334,928	3121.63	0.0000	1.6835
LARGE USE	\$/kW	2	134,287,578	206,572	24427.60	0.0000	1.8345
LARGE USE - WMP	\$/kW	1	114,592,742	191,757	24427.60	0.0000	1.8345
UNMETERED SCATTERED LOAD	\$/kWh	260	2,214,914		11.95	0.0325	0.0000
SENTINEL LIGHTING	\$/kW	445	620,940	1,450	3.85	0.0000	25.3845
STREET LIGHTING	\$/kW	10,140	9,039,916	24,522	2.40	0.0000	18.5659
microFIT							



Bluewater Power Distribution Corporation

Calculation of Rebased Revenue Requirement. No input required.

	Re-based Billed				Distribution	Rate ReBal Base Distribution		Distribution Volumetric Rate		Revenue		Distribution Volumetric Rate %	Distribution Volumetric Rate %	
	Customers or	Re-based Billed	Re-based Billed	Rate ReBal Base	Volumetric Rate	Volumetric Rate	Service Charge	Revenue	Revenue	Requirement from	Service Charge %	Revenue	Revenue	
Rate Class	Connections	kWh	kW	Service Charge	kWh	kW	Revenue	kWh	kW	Rates	Revenue	kWh	kW	Total % Revenue
	Α	В	С	D	E	F	G = A * D *12	H = B * E	I = C * F	J = G + H + I	K = G / J	L = H / J	M = I / J	N = J / R
RESIDENTIAL	32,122	256,986,232		15.48	.0211	.0000	5,966,982.72	5,422,409.50	.00	11,389,392.22	52.39%	47.61%	0.00%	53.70%
GENERAL SERVICE LESS THAN 50 KW	3,544	98,884,257		26.60	.0186	.0000	1,131,244.80	1,839,247.18	.00	2,970,491.98	38.08%	61.92%	0.00%	14.01%
GENERAL SERVICE 50 TO 999 KW	437	217,086,976	610,916	142.00	.0000	4.1269	744,648.00	.00	2,521,189.24	3,265,837.24	22.80%	0.00%	77.20%	15.40%
GENERAL SERVICE GREATER THAN 50 kW - WMP	1	5,927,634	10,738	142.00	.0000	4.1269	1,704.00	.00	44,314.65	46,018.65	3.70%	0.00%	96.30%	0.22%
GENERAL SERVICE 1,000 TO 4,999 KW	12	157,447,994	334,928	3,121.63	.0000	1.6835	449,514.72	.00	563,851.29	1,013,366.01	44.36%	0.00%	55.64%	4.78%
LARGE USE	2	134,287,578	206,572	24,427.60	.0000	1.8345	586,262.40	.00	378,956.33	965,218.73	60.74%	0.00%	39.26%	4.55%
LARGE USE - WMP	1	114,592,742	191,757	24,427.60	.0000	1.8345	293,131.20	.00	351,778.22	644,909.42	45.45%	0.00%	54.55%	3.04%
UNMETERED SCATTERED LOAD	260	2,214,914		11.95	.0325	.0000	37,284.00	71,984.71	.00	109,268.71	34.12%	65.88%	0.00%	0.52%
SENTINEL LIGHTING	445	620,940	1,450	3.85	.0000	25.3845	20,559.00	.00	36,807.53	57,366.53	35.84%	0.00%	64.16%	0.27%
STREET LIGHTING	10,140	9,039,916	24,522	2.40	.0000	18.5659	292,032.00	.00	455,273.00	747,305.00	39.08%	0.00%	60.92%	3.52%
microFIT							.00	.00	.00	.00	0.00%	0.00%	0.00%	0.00%
Total	46.964	997.089.183	1.380.883				9.523.362.84	7.333.641.38	4.352.170.26	21.209.174.48				100.00%



Bluewater Power Distribution Corporation

Summary - Sharing of Tax Change Forecast Amounts

For the 2013 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	54,764	
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2013	2015
Taxable Capital (if you are not claiming capital tax, please enter your Board-Approved Rate Base)	\$ 65,468,782	\$ 65,468,782
Deduction from taxable capital up to \$15,000,000		\$ -
Net Taxable Capital	\$ 65,468,782	\$ 65,468,782
Rate	0.00%	0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 1,696,727	\$ 1,696,727
Corporate Tax Rate	24.44%	24.44%
Tax Impact	\$ 359,869	\$ 359,869
Grossed-up Tax Amount	\$ 476,251	\$ 476,251
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 476,251	\$ 476,251
Total Tax Related Amounts	\$ 476,251	\$ 476,251
Incremental Tax Savings		\$ 0
Sharing of Tax Savings (50%)		\$ 0



Bluewater Power Distribution Corporation

This worksheet calculates a tax change volumetric rate rider. If the rate riders are material (round to 4 decimal places), then the outputs in columns M and O will appear on Sheet 27 - Final Tariff Schedule.

Rate Class	Total Revenue \$ by Rate Class	Total Revenue % by Rate Class	Allocation of Tax Savings by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
RESIDENTIAL	11,389,392	53.7%	\$0	256,986,232		0.0000	
GENERAL SERVICE LESS THAN 50 KW	2,970,492	14.0%	\$0	98,884,257		0.0000	
GENERAL SERVICE 50 TO 999 KW	3,265,837	15.4%	\$0	217,086,976	610,916		0.0000
GENERAL SERVICE GREATER THAN 50 kW - WMP	46,019	0.2%	\$0	5,927,634	10,738		0.0000
GENERAL SERVICE 1,000 TO 4,999 KW	1,013,366	4.8%	\$0	157,447,994	334,928		0.0000
LARGE USE	965,219	4.6%	\$0	134,287,578	206,572		0.0000
LARGE USE - WMP	644,909	3.0%	\$0	114,592,742	191,757		0.0000
UNMETERED SCATTERED LOAD	109,269	0.5%	\$0	2,214,914		0.0000	
SENTINEL LIGHTING	57,367	0.3%	\$0	620,940	1,450		0.0000
STREET LIGHTING	747,305	3.5%	\$0	9,039,916	24,522		0.0000
microFIT		0.0%	\$0				
Total	21.209.174	100.0%	\$0	997.089.183	1.380.883		

One or more rate classes appear to have negligible rate riders in columns M and/or O. As per Appendix B of the Filing Requirements, please provide details of the Applicant's proposal in the Manager's Summary.



Bluewater Power Distribution Corporation

No input required. This sheet consolidates all Current Retail Transmission Rates entered on Sheet 4.

Rate Class	Rate Description	Unit	RTSR-Network	RTSR-Connection
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067	
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0057
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0050
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.5411	
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		2.0066
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.6989	
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		2.1997
LARGE USE	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9884	
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metere	\$/kW		2.5155
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0050
SENTINEL LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9261	
SENTINEL LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		1.5837
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9164	
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		1.5513



Bluewater Power Distribution Corporation

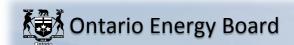
In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Rate Description	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	255,389,581	-	1.0421		266,141,482	-
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	255,389,581	-	1.0421		266,141,482	-
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	103,284,259	-	1.0421		107,632,526	-
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	103,284,259	-	1.0421		107,632,526	-
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	222,721,187	620,368	-	0.00%	-	620,368
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	222,721,187	622,926	-	0.00%	-	622,926
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	163,440,949	341,842	-	0.00%	-	341,842
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	163,440,949	350,963	-	0.00%	-	350,963
LARGE USE	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	251,680,101	391,850	-	0.00%	-	391,850
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	251,680,101	396,800	-	0.00%	-	396,800
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	2,183,026	-	1.0421		2,274,931	-
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	2,183,026	-	1.0421		2,274,931	-
SENTINEL LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	547,347	1,313	-	0.00%	-	1,313
SENTINEL LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	547,347	1,313	-	0.00%	-	1,313
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	9,144,166	24,351	-	0.00%	-	24,351
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	9,144,166	24,351	-	0.00%	-	24,351



Bluewater Power Distribution Corporation

Uniform Transmission Rates	Unit		e January 1, 2013		ve January 1, 2014		e January 1, 2015
Rate Description		I	Rate		Rate	I	Rate
Network Service Rate	kW	\$	3.63	\$	3.82	\$	3.82
Line Connection Service Rate	kW	\$	0.75	\$	0.82	\$	0.82
Transformation Connection Service Rate	kW	\$	1.85	\$	1.98	\$	1.98
Hydro One Sub-Transmission Rates	Unit		e January 1, 2013		∕e January 1, 2014		e January 1, 2015
Rate Description		I	Rate		Rate	J	Rate
Network Service Rate	kW	\$	3.18	\$	3.23	\$	3.23
Line Connection Service Rate	kW	\$	0.70	\$	0.65	\$	0.65
Transformation Connection Service Rate	kW	\$	1.63	\$	1.62	\$	1.62
Both Line and Transformation Connection Service Rate	kW	\$	2.33	\$	2.27	\$	2.27
If needed , add extra host here (I)	Unit		e January 1, 2013		ve January 1, 2014		e January 1, 2015
Rate Description		I	Rate		Rate]	Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
If needed, add extra host here (II)	Unit		e January 1, 2013		ve January 1, 2014		e January 1, 2015
Rate Description		I	Rate		Rate]	Rate
Network Service Rate	kW						
Network Service Rate Line Connection Service Rate	kW kW						
Line Connection Service Rate	kW	\$	-	\$	-	\$	-
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate	kW kW	Effective	e January 1,	Effectiv	ve January 1,	Effectiv	e January 1,
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A	kW kW kW	Effective 2		Effectiv		Effectiv	e January 1, 2015 Rate
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate	kW kW kW	Effective 2	e January 1, 2013	Effectiv	/e January 1, 2014	Effectiv	2015
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description	kW kW kW	Effective 2	e January 1, 2013 Rate	Effectiv	ve January 1, 2014 Rate	Effectiv	2015 Rate
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description RSVA Transmission network – 4714 – which affects 1584	kW kW Unit	Effective 2	e January 1, 2013 Rate -	Effective \$	ve January 1, 2014 Rate 0.1465	Effectiv	2015 Rate 0.1465
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description RSVA Transmission network – 4714 – which affects 1584 RSVA Transmission connection – 4716 – which affects 1586	kW kW Unit kW kW	Effective 2	e January 1, 2013 Rate -	Effectives \$	ve January 1, 2014 Rate 0.1465 0.0667	Effectiv \$	2015 Rate 0.1465 0.0667
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description RSVA Transmission network - 4714 - which affects 1584 RSVA Transmission connection - 4716 - which affects 1586 RSVA LV - 4750 - which affects 1550	kW kW Unit kW kW kW	Effective 2	2 January 1, 2013 Rate 	Effectives \$	ve January 1, 2014 Rate 0.1465 0.0667 0.0475	\$ \$	2015 Rate 0.1465 0.0667 0.0475
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description RSVA Transmission network – 4714 – which affects 1584 RSVA Transmission connection – 4716 – which affects 1586 RSVA LV – 4750 – which affects 1550 RARA 1 – 2252 – which affects 1590	kW kW Unit kW kW kW kW	Effective 2	2013 Rate - -	S S S	ve January 1, 2014 Rate 0.1465 0.0667 0.0475 0.0419	\$ \$	2015 Rate 0.1465 0.0667 0.0475 0.0419
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate Hydro One Sub-Transmission Rate Rider 9A Rate Description RSVA Transmission network - 4714 - which affects 1584 RSVA Transmission connection - 4716 - which affects 1586 RSVA LV - 4750 - which affects 1550 RARA 1 - 2252 - which affects 1590 RARA 1 - 2252 - which affects 1590 (2008)	kW kW Unit kW kW kW kW kW	Effective 2	2 January 1, 2013 Rate	S S S	ve January 1, 2014 Rate 0.1465 0.0667 0.0475 0.0419 0.0270	\$ \$ \$ -\$	2015 Rate 0.1465 0.0667 0.0475 0.0419 0.0270



Bluewater Power Distribution Corporation

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "14. RTSR RRR Data". For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO		Network		Line	Connect	ion	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	130,885	\$3.63	\$ 475,113	144,367	\$0.75	\$ 108,275	144,367	\$1.85	\$ 267,079	\$ 375,354
February	133,325	\$3.63	\$ 483,970	139,916		\$ 104,937	139,916		\$ 258,845	\$ 363,782
March	125,519	\$3.63	\$ 455,634	128,216		\$ 96,162	128,216		\$ 237,200	\$ 333,362
April	115,895	\$3.63	\$ 420,699	121,386		\$ 91,040	121,386		\$ 224,564	\$ 315,604
May	117,574	\$3.63	\$ 426,794	136,001		\$ 102,001	136,001		\$ 251,602	\$ 353,603
3										
June	125,787	\$3.63	\$ 456,607	158,176	-	\$ 118,632	158,176		\$ 292,626	\$ 411,258
July	140,891	\$3.63	\$ 511,434	168,527		\$ 126,395	168,527		\$ 311,775	\$ 438,170
August	123,715	\$3.63	\$ 449,085	155,543		\$ 116,657	155,543		\$ 287,755	\$ 404,412
September	141,040	\$3.63	\$ 511,975	168,066		\$ 126,050	168,066		\$ 310,922	\$ 436,972
October	111,479	\$3.63	\$ 404,669	124,097		\$ 93,073	124,097		\$ 229,579	\$ 322,652
November	130,398	\$3.63	\$ 473,345	135,982	-	\$ 101,987	135,982		\$ 251,567	\$ 353,553
December	136,070	\$3.63	\$ 493,934	144,050	\$0.75	\$ 108,038	144,050	\$1.85	\$ 266,493	\$ 374,530
Total	1,532,578	\$ 3.6	3 \$ 5,563,258	1,724,327	\$ 0.75	\$ 1,293,245	1,724,327	\$ 1.85	\$ 3,190,005	\$ 4,483,250
Hydro One		Network		Line	Connect	ion	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	12,425	\$3.18	\$ 39,512	12,425	\$0.70	\$ 8,698	12,425	\$1.63	\$ 20,253	\$ 20.050
January Eobruary										\$ 28,950
February	11,091	\$3.18	\$ 35,269	11,155		\$ 7,809	11,155		\$ 18,183	\$ 25,991
March	11,558	\$3.18	\$ 36,754	11,558		\$ 8,091	11,558		\$ 18,840	\$ 26,930
April	10,697	\$3.18	\$ 34,016	10,697		\$ 7,488	10,697		\$ 17,436	\$ 24,924
May	10,065	\$3.18	\$ 32,007	10,715		\$ 7,500	10,715		\$ 17,465	\$ 24,966
June	12,761	\$3.18	\$ 40,581	12,761		\$ 8,933	12,761		\$ 20,801	\$ 29,734
July	14,124	\$3.18	\$ 44,915	14,124		\$ 9,887	14,124		\$ 23,022	\$ 32,909
August	13,772	\$3.18	\$ 43,795	13,772	\$0.70	\$ 9,640	13,772	\$1.63	\$ 22,448	\$ 32,089
September	15,167	\$3.18	\$ 48,232	15,167	\$0.70	\$ 10,617	15,167	\$1.63	\$ 24,722	\$ 35,339
October	9,909	\$3.18	\$ 31,511	9,909	\$0.70	\$ 6,936	9,909	\$1.63	\$ 16,152	\$ 23,088
November	11,165	\$3.18	\$ 35,504	11,165	\$0.70	\$ 7,815	11,165	\$1.63	\$ 18,199	\$ 26,014
December	11,324	\$3.18	\$ 36,009	11,346	\$0.70	\$ 7,942	11,346	\$1.63	\$ 18,494	\$ 26,436
Total	144,058	\$ 3.1	8 \$ 458,105	144,794	\$ 0.70	\$ 101,356	144,794	\$ 1.63	\$ 236,015	\$ 337,371
Add Extra Host Here (I) (if needed)		Network		Line	Connect	ion	Transforn	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Languages		# 0.00			CO CO			# 0.00		Φ.
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
		CO OO						\$0.00		\$ -
August		\$0.00			\$0.00			¥		
August September		\$0.00			\$0.00 \$0.00			\$0.00		\$ -
-										\$ - \$ -
September		\$0.00			\$0.00			\$0.00		*
September October		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$ -
September October November	-	\$0.00 \$0.00 \$0.00	\$ -	-	\$0.00 \$0.00 \$0.00 \$0.00	\$ -	-	\$0.00 \$0.00 \$0.00	\$ -	\$ - \$ -
September October November December Total Add Extra Host Here (II)	-	\$0.00 \$0.00 \$0.00 \$0.00	\$ -		\$0.00 \$0.00 \$0.00 \$0.00		- Transform	\$0.00 \$0.00 \$0.00 \$0.00		\$ - \$ - \$ -
September October November December Total	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00	\$ -		\$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00		\$ - \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month		\$0.00 \$0.00 \$0.00 \$0.00 \$ -		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$ -	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$ -	nnection	\$ - \$ - \$ - Total Line Amount
September October November December Total Add Extra Host Here (II) (if needed) Month January		\$0.00 \$0.00 \$0.00 \$0.00 \$ - Network		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$ - Connect	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$ -	nnection	\$ - \$ - \$ - Total Line Amount
September October November December Total Add Extra Host Here (II) (if needed) Month January February		\$0.00 \$0.00 \$0.00 \$0.00 \$ - Network Rate \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$- **Connect** Rate \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00	nnection	\$ - \$ - \$ - Total Line Amount \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$- Connection Rate \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - Total Line Amount
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$- **Connect** Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- Rate \$0.00 \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - \$ - Total Line Amount \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - Total Line Amount \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - \$ - Total Line Amount \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - \$ - Total Line Amount \$ - \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$- nation Co Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	nnection	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
September October November December Total Add Extra Host Here (II) (if needed) Month January February March April May June July		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ion	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$	nnection	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -



Bluewater Power Distribution Corporation

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "14. RTSR RRR Data". For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

November December		\$0.00 \$0.00				\$0.00 \$0.00				\$0.00 \$0.00			\$ \$	-
Total	- \$	-	\$	-	-	\$ -	\$	-	-	\$ -	\$	-	\$	-
Total		Network			Line	Connec	ction	n	Transforn	nation C	onr	ection	T	otal Line
Month	Units Billed	Rate	I	Amount	Units Billed	Rate	1	Amount	Units Billed	Rate		Amount	I	Amount
January	143,310	\$3.59	\$	514,624	156,792	\$0.75	\$	116,973	156,792	\$1.83	\$	287,332	\$	404,304
February	144,416	\$3.60	\$	519,239	151,071	\$0.75	\$	112,746	151,071	\$1.83	\$	277,027	\$	389,773
March	137,077	\$3.59	\$	492,388	139,774	\$0.75	\$	104,253	139,774	\$1.83	\$	256,039	\$	360,292
April	126,592	\$3.59	\$	454,715	132,083	\$0.75	\$	98,527	132,083	\$1.83	\$	242,000	\$	340,528
May	127,639	\$3.59	\$	458,800	146,716	\$0.75	\$	109,501	146,716	\$1.83	\$	269,067	\$	378,568
June	138,548	\$3.59	\$	497,188	170,937	\$0.75	\$	127,565	170,937	\$1.83	\$	313,427	\$	440,992
July	155,015	\$3.59	\$	556,349	182,651	\$0.75	\$	136,282	182,651	\$1.83	\$	334,797	\$	471,080
August	137,487	\$3.58	\$	492,880	169,315	\$0.75	\$	126,298	169,315	\$1.83	\$	310,203	\$	436,500
September	156,207	\$3.59	\$	560,207	183,233	\$0.75	\$	136,667	183,233	\$1.83	\$	335,645	\$	472,311
October	121,388	\$3.59	\$	436,180	134,006	\$0.75	\$	100,009	134,006	\$1.83	\$	245,731	\$	345,741
November	141,563	\$3.59	\$	508,849	147,147	\$0.75	\$	109,802	147,147	\$1.83	\$	269,765	\$	379,567
December	147,394	\$3.60	\$	529,943	155,396	\$0.75	\$	115,980	155,396	\$1.83	\$	284,986	\$	400,966
Total	1,676,636 \$	3.5	59 \$	6,021,363	1,869,121	\$ 0.75	\$	1,394,601	1,869,121	\$ 1.83	\$	3,426,020	\$	4,820,621



Bluewater Power Distribution Corporation

The purpose of this sheet is to calculate the expected billing when current 2014 Uniform Transmission Rates are applied against historical 2013 transmission units.

IESO		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	130,885	3.8200	\$ 499,981	144,367	\$ 0.8200	\$ 118,381	144,367	\$ 1.9800	\$ 285,847	\$ 404,228
February	133,325			139,916	\$ 0.8200			\$ 1.9800		\$ 391,765
March	125,519	3.8200	\$ 479,483	128,216	\$ 0.8200	\$ 105,137	128,216	\$ 1.9800	\$ 253,868	\$ 359,005
April	115,895	3.8200	\$ 442,719	121,386	\$ 0.8200	\$ 99,537	121,386	\$ 1.9800	\$ 240,344	\$ 339,881
May	117,574			· · · · · · · · · · · · · · · · · · ·	\$ 0.8200	· ·	•	\$ 1.9800		\$ 380,803
June	125,787	3.8200	\$ 480,506	158,176	\$ 0.8200	\$ 129,704	158,176	\$ 1.9800	\$ 313,188	\$ 442,893
July	140,891			•	\$ 0.8200	· ·	•	\$ 1.9800		\$ 471,876
August	123,715		•	-	\$ 0.8200			\$ 1.9800	· ·	\$ 435,520
September	141,040			-	\$ 0.8200	· ·	·	\$ 1.9800	· ·	\$ 470,585
October	111,479		· ·	· · · · · · · · · · · · · · · · · · ·	\$ 0.8200		•	\$ 1.9800		\$ 347,472
November	130,398			· · · · · · · · · · · · · · · · · · ·	\$ 0.8200		•	\$ 1.9800		\$ 380,750
December	136,070	3.8200	\$ 519,787	144,050	\$ 0.8200	\$ 118,121	144,050	\$ 1.9800	\$ 285,219	\$ 403,340
Total	1,532,578	3.82	\$ 5,854,448	1,724,327	\$ 0.82	\$ 1,413,948	1,724,327	\$ 1.98	\$ 3,414,167	\$ 4,828,116
Hydro One		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	12,425	3.3765	\$ 41,953	12,425	\$ 0.7167	\$ 8,905	12.425	\$ 1.6200	\$ 20,129	\$ 29,033
February	11,091			-	\$ 0.7167		·	\$ 1.6200		\$ 26,066
March	11,558			•	\$ 0.7167		•	\$ 1.6200		\$ 27,008
April	10,697			· · · · · · · · · · · · · · · · · · ·	\$ 0.7167		·	\$ 1.6200		\$ 24,996
May	10,065	3.3765	\$ 33,984	10,715	\$ 0.7167	\$ 7,679	10,715	\$ 1.6200	\$ 17,358	\$ 25,037
June	12,761	3.3765	\$ 43,089	12,761	\$ 0.7167	\$ 9,146	12,761	\$ 1.6200	\$ 20,674	\$ 29,820
July	14,124	3.3765	\$ 47,690	14,124	\$ 0.7167	\$ 10,123	14,124	\$ 1.6200	\$ 22,881	\$ 33,004
August	13,772	3.3765	\$ 46,501	13,772	\$ 0.7167	\$ 9,870	13,772	\$ 1.6200	\$ 22,311	\$ 32,181
September	15,167	•	•	· · · · · · · · · · · · · · · · · · ·	\$ 0.7167		,	\$ 1.6200		\$ 35,441
October	9,909	3.3765	\$ 33,458	9,909	\$ 0.7167	\$ 7,102	9,909	\$ 1.6200	\$ 16,053	\$ 23,155
November	11,165	3.3765	\$ 37,698	11,165	\$ 0.7167	\$ 8,002	11,165	\$ 1.6200	\$ 18,087	\$ 26,089
December	11,324	3.3765	\$ 38,234	11,346	\$ 0.7167	\$ 8,132	11,346	\$ 1.6200	\$ 18,380	\$ 26,512
Total	144,058	3.38	\$ 486,413	144,794	\$ 0.72	\$ 103,774	144,794	\$ 1.62	\$ 234,567	\$ 338,341
Add Extra Host Here (I)		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
February			\$ -	-	•	\$ -	-	\$ -	\$ -	\$ -
March	- (-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
April	-	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
May	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
June	- :	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	- :	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	- :	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	- :	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
November	- :	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	- ;	-	\$ -	-	\$ -	\$ -		\$ -	\$ -	\$ -
Add Extra Host Here (II)		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
Innuary	,	4	¢		c	¢		¢	\$ -	¢
January February			\$ - \$ -	- -	•	\$ - \$ -	-	\$ - \$ -	\$ - \$ -	φ - \$ -
March	_ (- 1:	φ - ¢ _	_	*	\$ -	_	\$ -	\$ -	φ - • -
April	- ;	- -	\$ - \$ -	-	Ψ	\$ - \$ -	-	\$ - \$ -	\$ - \$ -	φ <u>-</u> \$
May		· -	\$ -	_	*	\$ -	_	\$ -	\$ -	\$ -
June			\$ -	-	*	\$ -	-	\$ -	\$ -	\$ -
July		-	\$ -	_	*	\$ -	_	\$ -	\$ -	\$ -
August		, 5 -	\$ -	-	Ψ	\$ -	-	\$ -	\$ -	\$ -
September	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October		-	\$ -	-	*	\$ -	-	\$ -	\$ -	\$ -
November	- (-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
December	- ;	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total	- ;	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	143,310	•	\$ 541,934	156,792		\$ 127,286	156,792		\$ 305,975	\$ 433,261
February	144,416	*	\$ 546,750	151,071	•	\$ 122,726	151,071		\$ 295,105	\$ 417,831
March	137,077	•	\$ 518,508	139,774		\$ 113,421	139,774		\$ 272,592	\$ 386,012
April	126,592	\$3.78	\$ 478,837	132,083	.	\$ 107,203	132,083		\$ 257,673	\$ 364,876
May	127,639	\$3.79	\$ 483,117	146,716	\$0.81	\$ 119,200	146,716	\$1.95	\$ 286,640	\$ 405,840
June	138,548	4 • · · · •	\$ 523,595	170,937	\$0.81	\$ 138,850	170,937	\$1.95	\$ 333,862	\$ 472,712
July	155,015	•	\$ 585,894	182,651	-	\$ 148,315	182,651		\$ 356,565	\$ 504,880
August	137,487	\$3.78	\$ 519,092	169,315	\$0.81	\$ 137,416	169,315	\$1.95	\$ 330,286	\$ 467,701
September	156,207	\$3.78	\$ 589,985	183,233	\$0.81	\$ 148,684	183,233	\$1.95	\$ 357,341	\$ 506,026
October	121,388	\$3.78	\$ 459,308	134,006	\$0.81	\$ 108,861	134,006	\$1.95	\$ 261,765	\$ 370,626
November	141,563	\$3.79	\$ 535,818	147,147	\$0.81	\$ 119,507	147,147	\$1.95	\$ 287,331	\$ 406,838
December	147,394	\$3.79	\$ 558,021	155,396	\$0.81	\$ 126,253	155,396	\$1.95	\$ 303,599	\$ 429,852
Total			• • • • • • • • • • • • • • • • • • • •		A -	0		<u> </u>		—
Total	1,676,636	3.78	\$ 6,340,861	1,869,121	\$ 0.81	\$ 1,517,722	1,869,121	\$ 1.95	\$ 3,648,734	\$ 5,166,457



Bluewater Power Distribution Corporation

The purpose of this sheet is to calculate the expected billing when forecasted 2015 Uniform Transmission Rates are applied against historical 2013 transmission units

IESO		Network		LIII	e Connect	IOH	Halision	nation Col	nnection	To	tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A :	mount
January	130,885	\$ 3.8200	\$ 499,981	144 367	\$ 0.8200	\$ 118,381	144,367	\$ 1.9800	\$ 285,847	\$	404,228
February	•	\$ 3.8200			\$ 0.8200		139,916	\$ 1.9800		\$	391,765
March	125,519				\$ 0.8200		128,216	\$ 1.9800		\$	359,005
April	115,895			•	\$ 0.8200	•	121,386	\$ 1.9800		\$	339,881
May	•	\$ 3.8200	,	ŕ	\$ 0.8200		136,001	\$ 1.9800		\$	380,803
June	125,787	\$ 3.8200	\$ 480,506	158,176	\$ 0.8200	\$ 129,704	158,176	\$ 1.9800	\$ 313,188	\$	442,893
July	140,891	\$ 3.8200	\$ 538,204	168,527	\$ 0.8200	\$ 138,192	168,527	\$ 1.9800	\$ 333,683	\$	471,876
August	123,715	\$ 3.8200	\$ 472,591	155,543	\$ 0.8200	\$ 127,545	155,543	\$ 1.9800	\$ 307,975	\$	435,520
September	141,040	\$ 3.8200	\$ 538,773	168,066	\$ 0.8200	\$ 137,814	168,066	\$ 1.9800	\$ 332,771	\$	470,585
Öctober	111,479	\$ 3.8200	\$ 425,850	124,097	\$ 0.8200	\$ 101,760	124,097	\$ 1.9800	\$ 245,712	\$	347,472
November	130,398	\$ 3.8200			\$ 0.8200		135,982	\$ 1.9800		\$	380,750
December	·	\$ 3.8200			\$ 0.8200			\$ 1.9800		\$	403,340
Total											
Hydro One	1,532,578	\$ 3.82 Network	\$ 5,854,448	1,724,327	\$ 0.82 • Connect		1,724,327	\$ 1.98		\$ 	4,828,116 tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		mount
January	12,425				\$ 0.7167		•	\$ 1.6200		\$	29,033
February		\$ 3.3765		-	\$ 0.7167		•	\$ 1.6200		\$	26,066
March	11,558		•	,	\$ 0.7167	\$ 8,284	11,558	\$ 1.6200	•	\$	27,008
April	10,697	\$ 3.3765	\$ 36,118	10,697	\$ 0.7167	\$ 7,667	10,697	\$ 1.6200	\$ 17,329	\$	24,996
May	10,065	\$ 3.3765	\$ 33,984	10,715	\$ 0.7167	\$ 7,679	10,715	\$ 1.6200	\$ 17,358	\$	25,037
June	•	\$ 3.3765	•	•	\$ 0.7167	\$ 9,146	12,761	\$ 1.6200		\$	29,820
July	•	\$ 3.3765			\$ 0.7167			\$ 1.6200	•	\$	33,004
	•	-									
August	•	\$ 3.3765		,	\$ 0.7167	•	•	\$ 1.6200		\$	32,181
September	•	\$ 3.3765		•	\$ 0.7167		· · · · · · · · · · · · · · · · · · ·	\$ 1.6200		\$	35,441
October	9,909	\$ 3.3765	\$ 33,458	9,909	\$ 0.7167	\$ 7,102	9,909	\$ 1.6200	\$ 16,053	\$	23,155
November	•	\$ 3.3765	•	•	\$ 0.7167	\$ 8,002	· · · · · · · · · · · · · · · · · · ·	\$ 1.6200		\$	26,089
December	·	\$ 3.3765			\$ 0.7167			\$ 1.6200		\$	26,512
December	11,324	ψ 3.3703	ψ 30,23 4	11,540	φ 0.7107	ψ 0,132	11,340	ψ 1.0200	ψ 10,300	Ψ	20,512
Total	144,058	\$ 3.38	\$ 486,413	144,794	\$ 0.72	\$ 103,774	144,794	\$ 1.62	\$ 234,567	\$	338,341
	144,036		φ 400,413								
ld Extra Host Here (I)		Network			e Connect			mation Cor			tal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	mount
January	-		\$ -	-	\$ - \$ -	\$ - \$ -	-	-	\$ - \$ -	\$ \$	-
February	-	-	\$ -	-	ъ -		-		•	Ф	-
March	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
April	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
May	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
June	_	\$ -	\$ -	_	\$ -	\$ -	_	\$ -	\$ -	\$	_
July		•	\$ -		c	\$ -		¢	¢	¢	
, , , , , , , , , , , , , , , , , , ,	-	•	•	-	5 -	*	-	5 -	5	Ф	-
August	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
September	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
October	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
November	_	\$ -	\$ -	_	\$ -	\$ -	_	\$ -	\$ -	\$	_
December	_	•	\$ -	_	\$ -	\$ -		\$ -	\$ -	\$	
			·		φ -	<u> </u>		Ψ - ———	φ - 		-
Total	-	\$ -	<u>-</u>	-	\$ -	\$ -	-	\$ -	\$ -	\$	-
1 E. (11(11 /II)				Line	e Connect	ion	Transfor	mation Cor	nnection	To	tal Line
d Extra Host Here (II)		Network									mount
Month	Units Billed	Network Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	mount
Month January	Units Billed -	Rate	\$ -	-	\$ -	\$ -	Units Billed -	\$ -	\$ -	\$	-
Month January February	Units Billed -	Rate \$ - \$ -	\$ - \$ -		\$ - \$ -	\$ - \$ -	Units Billed - -	\$ - \$ -	\$ - \$ -	\$ \$	- -
Month January February March	Units Billed	Rate \$ - \$ - \$ -	\$ - \$ - \$ -	-	\$ - \$ - \$ -	\$ - \$ - \$ -	Units Billed	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	- - -
Month January February	Units Billed	Rate \$ - \$ - \$ -	\$ - \$ -	-	\$ - \$ -	\$ - \$ -	Units Billed	\$ - \$ - \$ -	\$ - \$ -	\$ \$	- - - -
Month January February March	Units Billed	Rate \$ - \$ - \$ - \$ -	\$ - \$ - \$ -	-	\$ - \$ - \$ -	\$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	- - - -
Month January February March April May	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ \$ \$	- - - - -
Month January February March April May June	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	- - - - -
Month January February March April May June July	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	- - - - - -
Month January February March April May June July August	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	- - - - - - -
Month January February March April May June July August September	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	- - - - - - -
Month January February March April May June July August	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	-	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$	
Month January February March April May June July August September	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - -	\$ - \$ 5 - \$ 7 - 5	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ - \$ 5 - \$ 5 - \$ 5 - \$ 7	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - -	\$ - \$ - \$ 5 - \$ 7 - 5 7	\$	Units Billed	\$ - \$ 5 - \$ 5 - \$ 5 - \$ 7	\$	\$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - -	\$ - \$ 5 - \$ 7 - 5	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Units Billed	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November December	- - - - - - - - - -	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - -	\$	\$	- - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	tal Line
Month January February March April May June July August September October November December Total	- - - - - - - - - -	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - -	\$	\$	- - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -
Month January February March April May June July August September October November December Total	- - - - - - - - - -	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	tal Line
Month January February March April May June July August September October November December Total Month January	- - - - - - - - - - - - - - - - 1	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - tal Line mount
Month January February March April May June July August September October November December Total Total Month January February	- - - - - - - - - - - - - - - - - 143,310 144,416	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Units Billed 156,792 151,071	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - tal Line mount 433,261 417,831
Month January February March April May June July August September October November December Total Total Month January February March	- - - - - - - - - - - - - - - - - - -	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfor Units Billed 156,792 151,071 139,774	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April	- - - - - - - - - - - - - - - - - - -	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Units Billed 156,792 151,071 139,774 132,083	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - tal Line mount 433,261 417,831 386,012 364,876
Month January February March April May June July August September October November December Total Total Month January February March	- - - - - - - - - - - - - - - - - - -	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - - - - - - - - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - tal Line mount 433,261 417,831 386,012 364,876
Month January February March April May June July August September October November December Total Total Month January February March April May		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Units Billed 156,792 151,071 139,774 132,083 146,716	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June July		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June July August		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October		Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October November	Units Billed 143,310 144,416 137,077 126,592 127,639 138,548 155,015 137,487 156,207 121,388 141,563	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006 147,147	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006 147,147	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Month January February March April May June July August September October November December Total Total Month January February March April May June July August September October		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - -
Month January February March April May June July August September October November December Total Month January February March April May June July August September October November July August September October November December	Units Billed 143,310 144,416 137,077 126,592 127,639 138,548 155,015 137,487 156,207 121,388 141,563 147,394	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006 147,147 155,396	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -
January February March April May June July August September October November December Total Month January February March April May June July August September October November	Units Billed 143,310 144,416 137,077 126,592 127,639 138,548 155,015 137,487 156,207 121,388 141,563	Rate \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Line Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006 147,147	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Transfore Transfore Units Billed 156,792 151,071 139,774 132,083 146,716 170,937 182,651 169,315 183,233 134,006 147,147	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -



Bluewater Power Distribution Corporation

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067	266,141,482	-	1,783,148	28.8%	1,825,197	0.0069
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	107,632,526	-	678,085	10.9%	694,075	0.0064
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.5411	-	620,368	1,576,417	25.4%	1,613,591	2.6010
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.6989	-	341,842	922,597	14.9%	944,354	2.7625
LARGE USE	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9884	-	391,850	1,171,005	18.9%	1,198,618	3.0589
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	2,274,931	-	14,332	0.2%	14,670	0.0064
SENTINEL LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9261	-	1,313	2,529	0.0%	2,589	1.9715
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9164	-	24,351	46,666	0.8%	47,767	1.9616



Bluewater Power Distribution Corporation

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057	266,141,482	-	1,517,006	29.6%	1,528,822	0.0057
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	107,632,526	-	538,163	10.5%	542,354	0.0050
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0066	-	622,926	1,249,963	24.4%	1,259,699	2.0222
GENERAL SERVICE 1,000 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1997	-	350,963	772,013	15.1%	778,027	2.2168
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interview	al Meter \$/kW	2.5155	-	396,800	998,150	19.5%	1,005,925	2.5351
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	2,274,931	-	11,375	0.2%	11,463	0.0050
SENTINEL LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5837	-	1,313	2,079	0.0%	2,096	1.5960
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5513	-	24,351	37,776	0.7%	38,070	1.5634



Bluewater Power Distribution Corporation

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069	266,141,482	_	1,825,197	28.8%	1,825,197	0.0069
	KRetail Transmission Rate - Network Service Rate	\$/kWh	0.0064	107,632,526	-	694,075	10.9%	694,075	0.0064
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.6010	-	620,368	1,613,591	25.4%	1,613,591	2.6010
GENERAL SERVICE 1,000 TO 4,999	KRetail Transmission Rate - Network Service Rate	\$/kW	2.7625	-	341,842	944,354	14.9%	944,354	2.7625
LARGE USE	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0589	-	391,850	1,198,618	18.9%	1,198,618	3.0589
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064	2,274,931	-	14,670	0.2%	14,670	0.0064
SENTINEL LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9715	-	1,313	2,589	0.0%	2,589	1.9715
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9616	-	24,351	47,767	0.8%	47,767	1.9616



Bluewater Power Distribution Corporation

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kWh	0.0057	266,141,482	_	1,528,822	29.6%	1,528,822	0.0057
GENERAL SERVICE LESS THAN 5) I Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kWh	0.0050	107,632,526	-	542,354	10.5%	542,354	0.0050
GENERAL SERVICE 50 TO 999 KW	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kW	2.0222	-	622,926	1,259,699	24.4%	1,259,699	2.0222
GENERAL SERVICE 1,000 TO 4,99	9 I Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kW	2.2168	-	350,963	778,027	15.1%	778,027	2.2168
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kW	2.5351	-	396,800	1,005,925	19.5%	1,005,925	2.5351
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kWh	0.0050	2,274,931	-	11,463	0.2%	11,463	0.0050
SENTINEL LIGHTING	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kW	1.5960	-	1,313	2,096	0.0%	2,096	1.5960
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Ser	vic \$/kW	1.5634	-	24,351	38,070	0.7%	38,070	1.5634



Bluewater Power Distribution Corporation

This sheet lists proposed RTSRs for all classes. No input required.

Rate Class	Rate Description	Unit	Proposed Retail Transmission Rate
RESIDENTIAL RESIDENTIAL GENERAL SERVICE LESS THAN 50 KW GENERAL SERVICE LESS THAN 50 KW GENERAL SERVICE 50 TO 999 KW GENERAL SERVICE 50 TO 999 KW GENERAL SERVICE 1,000 TO 4,999 KW GENERAL SERVICE 1,000 TO 4,999 KW LARGE USE LARGE USE UNMETERED SCATTERED LOAD UNMETERED SCATTERED LOAD SENTINEL LIGHTING STREET LIGHTING STREET LIGHTING	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kWh \$/kWh \$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh \$/kWh	0.0069 0.0057 0.0064 0.0050 2.6010 2.0222 2.7625 2.2168 3.0589 2.5351 0.0064 0.0050 1.9715 1.5960 1.9616 1.5634

23. RTSR Final 2015 RTS Rates



Bluewater Power Distribution Corporation

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2014 values and will be updated by Board staff at a later date.

Price Escalator	1.70%	Choose Stretch Factor Group	III
Productivity Factor	0.00%	Associated Stretch Factor Value	0.30%
Price Cap Index	1.40%		

Rate Class	Current MFC	•	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	15.70		0.0214		1.40%	15.92	0.0217
GENERAL SERVICE LESS THAN 50 KW	26.97		0.0189		1.40%	27.35	0.0192
GENERAL SERVICE 50 TO 999 KW	143.99		4.1847		1.40%	146.01	4.2433
GENERAL SERVICE GREATER THAN 50 kW - WMP					1.40%	0.00	0.0000
GENERAL SERVICE 1,000 TO 4,999 KW	3165.33		1.7071		1.40%	3209.64	1.7310
LARGE USE	24769.59		1.8602		1.40%	25116.36	1.8862
LARGE USE - WMP					1.40%	0.00	0.0000
UNMETERED SCATTERED LOAD	12.12		0.0330		1.40%	12.29	0.0335
SENTINEL LIGHTING	3.90		25.7399		1.40%	3.95	26.1003
STREET LIGHTING	2.43		18.8258		1.40%	2.46	19.0894
microFIT	5.40					5.40	



Bluewater Power Distribution Corporation

Please enter the following charges as found on your most recent Board-Approved Tariff Schedule. The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the applicable cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns A, C or D as applicable (cells are unlocked).

UNIT RATE

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Legal letter charge Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Returned cheque (plus bank charges) Special meter reads Account History	Duplicate Invoices for previous billing
Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Returned cheque (plus bank charges) Special meter reads Account History	Income Tax Letter
Returned cheque (plus bank charges) Special meter reads Account History	Legal letter charge
Special meter reads Account History	Account set up charge/change of occupancy charge (plus credit agency costs if applicable)
Account History	Returned cheque (plus bank charges)
	Special meter reads
Weter dispute charge plus Measurement Canada fees (if meter found correct)	Account History
	Meter dispute charge plus Measurement Canada fees (if meter found correct)

15.00
15.00
15.00
10.00
15.00
30.00
15.00
30.00

Non-Payment of Account

140	on-rayment of Account
	Late Payment – per month
	Late Payment – per annum
	Collection of account charge – no disconnection
	Disconnect/Reconnect at meter – during regular hours
	Disconnect/Reconnect at pole – after regular hours
	Specific Charge for Access to the Power Poles - \$/pole/year

%	1.50
%	19.56
\$	30.00
\$	65.00
\$	185.00
\$	22.35

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1

3 – Current Rates

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

RESIDENTIAL SERVICE CLASSIFICATION

All service supplied to single-family dwelling units for domestic or household purposes shall be classed as residential service. Where electricity service is provided for combined residential and business purposes (including agricultural usage) and the wiring does not provide for separate metering, the classification shall be in the discretion of Bluewater Power Distribution Corporation ("Bluewater Power") and shall be based on such considerations as the estimated predominant consumption or the municipal tax roll classification. A residential customer may be found in a detached, semi-detached, linear row housing, apartment building or mixed-use building. Where more than one dwelling is served by a single meter, that service shall be considered a General Service Customer. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	15.70
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2015	\$	1.47
Distribution Volumetric Rate	\$/kWh	0.0214
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014) - effective until April 30, 2015	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

RESIDENTIAL SERVICE CLASSIFICATION (Continued)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand less than 50 kW, and has a monthly peak demand that never exceeds 100 kW. Bluewater Power shall review this rate class designation on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	26.97
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until October 31, 2014	\$	5.94
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	4.66
Distribution Volumetric Rate	\$/kWh	0.0189
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0012)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kWh	0.0004
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014)	\$/kWh	0.0005
- effective until April 30, 2015	• (1.14.11	0.0000
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION (Continued)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 50 kW and less than 1,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	143.99
Distribution Volumetric Rate	\$/kW	4.1847
Low Voltage Service Rate	\$/kW	0.0748
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015		
Not applicable to Wholesale Market Participants	\$/kW	(0.4518)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) -		
Applicable only to Wholesale Market Participants - effective until April 30, 2015	\$/kW	(0.2431)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015		
Not applicable to Wholesale Market Participants	\$/kW	(0.8484)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) -		
Applicable only to Wholesale Market Participants - effective until April 30, 2015	\$/kW	(0.3071)
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) - effective until April 30, 2015	\$/kW	0.0076
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2014)		
- effective until April 30, 2015	\$/kW	0.0965
Retail Transmission Rate - Network Service Rate	\$/kW	2.5411
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0066

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION (Continued)

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated Residential, and that: over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 1,000 kW and less than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	3,165.33
Distribution Volumetric Rate	\$/kW	1.7071
Low Voltage Service Rate	\$/kW	0.0820
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	(0.5699)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(1.1224)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6989
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1997
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

LARGE USE SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over 12 consecutive billing periods has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24,769.59
Distribution Volumetric Rate	\$/kW	1.8602
Low Voltage Service Rate	\$/kW	0.0938
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015		
Not applicable to Wholesale Market Participants	\$/kW	(0.8433)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) -		,
Applicable only to Wholesale Market Participants - effective until April 30, 2015	\$/kW	(0.3269)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015		
Not applicable to Wholesale Market Participants	\$/kW	(1.5522)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers and excluding Wholesale Market Participants	\$/kWh	(0.0004)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015		
Applicable only to Wholesale Market Participants	\$/kW	(0.3324)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9884
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5155
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or a new customer forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by Bluewater Power and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	12.12
Distribution Volumetric Rate	\$/kWh	0.0330
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	(0.0013)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0024)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.90
Distribution Volumetric Rate	\$/kW	25.7399
Low Voltage Service Rate	\$/kW	0.0590
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	(0.6421)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(1.0225)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9261
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5837

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	2.43
Distribution Volumetric Rate	\$/kW	18.8258
Low Voltage Service Rate	\$/kW	0.0578
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	(0.5347)
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.8802)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9164
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5513
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.00440
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer	Administration	
D :: (

Duplicate Invoices for previous billing	\$	15.00
Income Tax Letter	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	10.00
Returned cheque (plus bank charges)	\$	15.00
Special meter reads	\$	30.00
Account History	\$	15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date May 1, 2014

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2013-0112

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0421
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0170
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0316
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0069

4 – Proposed Rates

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

RESIDENTIAL SERVICE CLASSIFICATION

All service supplied to single-family dwelling units for domestic or household purposes shall be classed as residential service. Where electricity service is provided for combined residential and business purposes (including agricultural usage) and the wiring does not provide for separate metering, the classification shall be in the discretion of Bluewater Power Distribution Corporation ("Bluewater Power") and shall be based on such considerations as the estimated predominant consumption or the municipal tax roll classification. A residential customer may be found in a detached, semi-detached, linear row housing, apartment building or mixed-use building. Where more than one dwelling is served by a single meter, that service shall be considered a General Service Customer. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	15.92
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0217
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kWh	(0.0016)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0024
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

\$

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand less than 50 kW, and has a monthly peak demand that never exceeds 100 kW. Bluewater Power shall review this rate class designation on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	27.35
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	4.66
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0192
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kWh	(0.0017)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0024
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 50 kW and less than 1,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	146.01
Distribution Volumetric Rate	\$/kW	4.2433
Low Voltage Service Rate	\$/kW	0.0748
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016, Not applicable	to	
Wholesale Market Participants	\$/kW	(0.6204)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers and excludes Wholesale Market Participants	\$/kWh	0.0024
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016, Applicable only	to to	
Wholesale Market Participants	\$/kW	(0.0928)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6010
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0222
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a customer not designated Residential, and that: over a twelve month period has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 1,000 kW and less than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	3,209.64
Distribution Volumetric Rate	\$/kW	1.7310
Low Voltage Service Rate	\$/kW	0.0820
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.8232)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0024
Retail Transmission Rate - Network Service Rate	\$/kW	2.7625
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2168
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

LARGE USE SERVICE CLASSIFICATION

This classification applies to a customer not designated as Residential, and that over 12 consecutive billing periods has, or a new customer forecast to have, an average monthly peak demand equal to or greater than 5,000 kW. This rate class designation is reviewed on an annual basis and the customer's designated rate class may change as a result. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	25,116.36
Distribution Volumetric Rate	\$/kW	1.8862
Low Voltage Service Rate	\$/kW	0.0938
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016, Not applicable to		
Wholesale Market Participants	\$/kW	(1.1329)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016, Applicable only to		
Wholesale Market Participants	\$/kW	(0.1437)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.0589
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5351
MONTHLY DATES AND CHARCES Descriptory Component		
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or a new customer forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by Bluewater Power and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	12.29
Distribution Volumetric Rate	\$/kWh	0.0335
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kWh	(0.0017)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	3.95
Distribution Volumetric Rate	\$/kW	26.1003
Low Voltage Service Rate	\$/kW	0.0590
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.7661)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9715
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5960

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge (per connection)	\$	2.46
Distribution Volumetric Rate	\$/kW	19.0894
Low Voltage Service Rate	\$/kW	0.0578
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.6441)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0024
Retail Transmission Rate - Network Service Rate	\$/kW	1.9616
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5634
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Duplicate Invoices for previous billing	\$ 15.00
Income Tax Letter	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 10.00
Returned cheque (plus bank charges)	\$ 15.00
Special meter reads	\$ 30.00
Account History	\$ 15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

Non-Payment of Account

Late Payment – per month	%	1.5000
Late Payment – per annum	%	19.5600
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at pole – after regular hours	\$	185.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date May 01, 2015

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2014-0057

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0421
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0170
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0316
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0069

5 – Bill Impacts



Bluewater Power Distribution Corporation

Rate Class RESIDENTIAL

Loss Factor 1.0421

Consumption kWh 800

If Billed on a kW basis:

Demand kW

	Г	Current Board-Approved					Proposed							Impact	
		Rate (\$)	Volume		Charge (\$)			Rate (\$)	Volume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	15.70	1	\$	15.70	⊢	\$	15.92	1	\$	15.92		\$	0.22	1.40%
Distribution Volumetric Rate	\$	0.0214	800	\$	17.12		\$	0.0217	800	\$	17.36		\$	0.24	1.40%
Fixed Rate Riders	\$	1.47	1	\$	1.47		\$	-	1	\$	-		-\$	1.47	-100.00%
Volumetric Rate Riders	ľ	0.0006	800	\$	0.48		•	0.0000	800	\$	-		-\$	0.48	-100.00%
Sub-Total A (excluding pass through)				\$	34.77					\$	33.28		-\$	1.49	-4.29%
Line Losses on Cost of Power	\$	0.0925	34	\$	3.11		\$	0.0925	34	\$	3.11		\$	-	0.00%
Total Deferral/Variance Account		-0.0037	800	-\$	2.96			-0.0016	800	-\$	1.28		\$	1.68	-56.76%
Rate Riders				-⊅						-Ф	1.20			1.00	
Low Voltage Service Charge	\$	0.0002	800	\$	0.16		\$	0.0002	800	\$	0.16		\$	-	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	L	\$	0.7900	1	\$	0.79		\$	-	0.00%
Sub-Total B - Distribution				\$	35.87					\$	36.06		\$	0.19	0.53%
(includes Sub-Total A)		0.0007	00.4	,			Φ.	0.0000	00.4	·					
RTSR - Network	\$	0.0067	834	\$	5.59		\$	0.0069	834	\$	5.75		\$	0.17	2.99%
RTSR - Connection and/or Line and	\$	0.0057	834	\$	4.75	-	\$	0.0057	834	\$	4.75		\$	-	0.00%
Sub-Total C - Delivery				\$	46.21					\$	46.57		\$	0.36	0.77%
(including Sub-Total B) Wholesale Market Service						-									
Charge (WMSC)	\$	0.0044	834	\$	3.67		\$	0.0044	834	\$	3.67		\$	-	0.00%
Rural and Remote Rate				١,			•			_			_		
Protection (RRRP)	\$	0.0013	834	\$	1.08		\$	0.0013	834	\$	1.08		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60		\$	0.0070	800	\$	5.60		\$	-	0.00%
TOU - Off Peak	\$	0.0750	512	\$	38.40		\$	0.0750	512	\$	38.40		\$	-	0.00%
TOU - Mid Peak	\$	0.1120	144	\$	16.13		\$	0.1120	144	\$	16.13		\$	-	0.00%
TOU - On Peak	\$	0.1350	144	\$	19.44		\$	0.1350	144	\$	19.44		\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	130.78					\$	131.14		\$	0.36	0.27%
HST		13%		\$	17.00			13%		\$	17.05		\$	0.05	0.27%
Total Bill (including HST)				\$	147.78					\$	148.19		\$	0.40	0.27%
Ontario Clean Energy Benefit 1				-\$	14.78					-\$	14.82		-\$	0.04	0.27%
Total Bill on TOU (including OCEB)				\$	133.00					\$	133.37		\$	0.36	0.27%
,				Ť						,			Ĺ	2.30	



Bluewater Power Distribution Corporation

Rate Class GENERAL SERVICE LESS THAN 50 KW

Loss Factor 1.0421

Consumption kWh 2,000

If Billed on a kW basis:

Demand kW

	Cur	rent Board-Ap	prov	ed			Propose	ed		Impact		
	Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$ 26.97	1	\$	26.97	\$	27.35	1	\$	27.35	\$	0.38	1.41%
Distribution Volumetric Rate	\$ 0.0189	2,000	\$	37.80	1		2,000	\$	38.40	\$	0.60	1.59%
Fixed Rate Riders	\$ 10.60	1	\$	10.60	1	4.66	1	\$	4.66	-\$	5.94	-56.04%
Volumetric Rate Riders	0.0009	2,000	\$	1.80		0.0000	2,000	\$	-	-\$	1.80	-100.00%
Sub-Total A (excluding pass through)			\$	77.17				\$	70.41	-\$	6.76	-8.76%
Line Losses on Cost of Power	\$ 0.0925	84	\$	7.79	\$	0.0925	84	\$	7.79	\$	-	0.00%
Total Deferral/Variance Account	-0.0036	2,000	-\$	7.20		-0.0017	2,000	-\$	3.40	\$	3.80	-52.78%
Rate Riders		,	Ι΄.		١.		,	l .			3.00	
Low Voltage Service Charge	\$ 0.0002	2,000	\$	0.40	\$		2,000	\$	0.40	\$	-	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$	0.79	9	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$	78.95				\$	75.99	-\$	2.96	-3.75%
RTSR - Network	\$ 0.0063	2,084	\$	13.13	\$	0.0064	2,084	\$	13.34	\$	0.21	1.59%
RTSR - Connection and/or Line and	\$ 0.0050	2,084	\$	10.42	1	0.0050	2,084	\$	10.42	\$	-	0.00%
Sub-Total C - Delivery			\$	102.50				\$	99.75	-\$	2.75	-2.68%
(including Sub-Total B)			Ψ	102.50				Ψ	99.13	-ψ	2.13	-2.00 /0
Wholesale Market Service	\$ 0.0044	2,084	\$	9.17	1 9	0.0044	2,084	\$	9.17	\$	-	0.00%
Charge (WMSC) Rural and Remote Rate		•					,	'		'		
Protection (RRRP)	\$ 0.0013	2,084	\$	2.71	1	0.0013	2,084	\$	2.71	\$	-	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$	0.25	1 9	0.2500	1	\$	0.25	\$	_	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$	14.00	9	'	2,000	\$	14.00	\$	_	0.00%
TOU - Off Peak	\$ 0.0750	1,280	\$	96.00	9		1,280	\$	96.00	\$	_	0.00%
TOU - Mid Peak	\$ 0.1120	360	\$	40.32	9		360	\$	40.32	\$	-	0.00%
TOU - On Peak	\$ 0.1350	360	\$	48.60	1 9		360	\$	48.60	\$	-	0.00%
									,			
Total Bill on TOU (before Taxes)			\$	313.55	Т			\$	310.79	-\$	2.75	-0.88%
HST	13%		\$	40.76		13%		\$	40.40	-\$	0.36	-0.88%
Total Bill (including HST)			\$	354.31				\$	351.20	-\$	3.11	-0.88%
Ontario Clean Energy Benefit 1			-\$	35.43				-\$	35.12	\$	0.31	-0.87%
Total Bill on TOU (including OCEB)			\$	318.88				\$	316.08	-\$	2.80	-0.88%
										Í		



Bluewater Power Distribution Corporation

Rate Class GENERAL SERVICE 50 TO 999 KW

121

Loss Factor 1.0421

Consumption kWh 42,490

If Billed on a kW basis:

Demand kW

	Current Board-Approved								Propose	ed]				
		Rate	Volume		Charge			Rate	Volume		Charge			4.01	0/ 01
Monthly Comics Channe	Φ.	(\$)	4	_	(\$)	ŀ	Φ.	(\$)	4	Φ.	(\$)		Φ.	\$ Change	% Change
Monthly Service Charge	\$	143.99	1	\$	143.99		\$	146.01	1	\$	146.01		\$	2.02	1.40%
Distribution Volumetric Rate	\$	4.1847	121	\$	506.35		\$	4.2433	121	\$	513.44		\$	7.09	1.40%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Volumetric Rate Riders		0.1041	121	\$	12.60	_		0.0000	121	\$	-		-\$	12.60	-100.00%
Sub-Total A (excluding pass through)				\$	662.93					\$	659.45		-\$	3.49	-0.53%
Line Losses on Cost of Power	\$	0.0925	1,789	\$	165.40		\$	0.0925	1,789	\$	165.40		\$	-	0.00%
Total Deferral/Variance Account		-1.3002	121	-\$	157.32			-0.6204	121	-\$	75.07		\$	82.26	-52.28%
Rate Riders				Ι΄.										02.20	
Low Voltage Service Charge	\$	0.0748	121	\$	9.05		\$	0.0748	121	\$	9.05		\$	-	0.00%
Smart Meter Entity Charge			1	\$	-	L			1	\$	-		\$	-	
Sub-Total B - Distribution				\$	680.06					\$	758.83		\$	78.77	11.58%
(includes Sub-Total A)				,		-									
RTSR - Network	\$	2.5411	121	\$	307.47		\$	2.6010	121	\$	314.72		\$	7.25	2.36%
RTSR - Connection and/or Line and	\$	2.0066	121	\$	242.80	L	\$	2.0222	121	\$	244.69		\$	1.89	0.78%
Sub-Total C - Delivery				\$	1,230.33					\$	1,318.23		\$	87.91	7.14%
(including Sub-Total B)				*	1,20100	-				Ť	1,0101=0		Ψ	07.10.1	
Wholesale Market Service	\$	0.0044	44,279	\$	194.83		\$	0.0044	44,279	\$	194.83		\$	-	0.00%
Charge (WMSC)	·		•						,						
Rural and Remote Rate Protection (RRRP)	\$	0.0013	44,279	\$	57.56		\$	0.0013	44,279	\$	57.56		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$		0.00%
Debt Retirement Charge (DRC)	\$ \$	0.2300	42,490	\$	297.43		φ \$	0.2300	42,490	\$	297.43		\$	-	0.00%
TOU - Off Peak	э \$	0.0070	42,490 27,194		2,039.52		Ф \$	0.0070	,				э \$	-	0.00%
TOU - Mid Peak			,	\$	<i>'</i>		•		27,194	\$	2,039.52			-	
	\$	0.1120	7,648	\$	856.60		\$	0.1120	7,648	\$	856.60		\$	-	0.00%
TOU - On Peak	\$	0.1350	7,648	\$	1,032.51		\$	0.1350	7,648	\$	1,032.51	Ш	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	5,709.02					\$	5,796.93		\$	87.91	1.54%
HST		13%		\$	742.17			13%		\$	753.60		\$	11.43	1.54%
Total Bill (including HST)				\$	6,451.20					\$	6,550.53		\$	99.33	1.54%
Ontario Clean Energy Benefit 1				-\$	645.12					-\$	655.05		-\$	9.93	1.54%
Total Bill on TOU (including OCEB)				\$	5,806.08					\$	5,895.48		\$	89.40	1.54%



Bluewater Power Distribution Corporation

Rate Class GENERAL SERVICE 1,000 TO 4,999 KW

Loss Factor 1.0421

Consumption kWh 1,063,994

If Billed on a kW basis:

Demand kW 2246

		Cur	rent Board-Ap	prov	/ed			Propose	ed	1	Impact			
		Rate	Volume		Charge		Rate	Volume		Charge				
		(\$)			(\$)		(\$)			(\$)	1		\$ Change	% Change
Monthly Service Charge	\$	3,165.33	1	\$	3,165.33	\$ 3	,209.64	1	\$	3,209.64		\$	44.31	1.40%
Distribution Volumetric Rate	\$	1.7071	2,246	\$	3,834.15	\$	1.7310	2,246	\$	3,887.83		\$	53.68	1.40%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-		\$	-	
Volumetric Rate Riders		0.0000	2,246	\$	-		0.0000	2,246	\$	-		\$	-	
Sub-Total A (excluding pass through)				\$	6,999.48				\$	7,097.47		\$	97.99	1.40%
Line Losses on Cost of Power	\$	0.0925	44,794	\$	4,141.67	\$	0.0925	44,794	\$	4,141.67		\$	-	0.00%
Total Deferral/Variance Account		-1.6923	2,246	-\$	3,800.91		-0.8232	2,246	-\$	1,848.91		\$	1,952.00	-51.36%
Rate Riders			•	`	,	1			Ι΄.	,		l	1,932.00	
Low Voltage Service Charge	\$	0.0820	2,246	\$	184.17	\$	0.0820	2,246	\$	184.17		\$	-	0.00%
Smart Meter Entity Charge			1	\$	-			1	\$	-		\$	-	
Sub-Total B - Distribution				\$	7,524.41				\$	9,574.40		\$	2,049.99	27.24%
(includes Sub-Total A)				<u> </u>	The state of the s					<u> </u>			•	
RTSR - Network	\$	2.6989	2,246	\$	6,061.73	\$	2.7625	2,246	\$	6,204.58		\$	142.85	2.36%
RTSR - Connection and/or Line and	\$	2.1997	2,246	\$	4,940.53	\$	2.2168	2,246	\$	4,978.93		\$	38.41	0.78%
Sub-Total C - Delivery				\$	18,526.67				\$	20,757.91		\$	2,231.24	12.04%
(including Sub-Total B)				Ľ	-,				Ľ	-, -		Ľ.	, -	
Wholesale Market Service	\$	0.0044	1,108,788	\$	4,878.67	\$	0.0044	1,108,788	\$	4,878.67		\$	-	0.00%
Charge (WMSC) Rural and Remote Rate														
Protection (RRRP)	\$	0.0013	1,108,788	\$	1,441.42	\$	0.0013	1,108,788	\$	1,441.42		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		\$	_	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	1,063,994	\$	7,447.96	\$	0.0070	1,063,994	\$	7,447.96		\$	_	0.00%
TOU - Off Peak	\$	0.0070	680,956	\$	51,071.71	\$	0.0070	680,956	\$	51,071.71		\$	_	0.00%
TOU - Mid Peak	\$	0.0730	191,519	\$	21,450.12	\$	0.0730	191,519	\$	21,450.12		\$	_	0.00%
TOU - On Peak	\$	0.1120	191,519	\$	25,855.05	\$	0.1120	191,519	\$	25,855.05		\$	-	0.00%
100 - Oli Feak	ĮΨ	0.1330	191,519	φ	25,655.05	Ψ	0.1330	191,519	φ	25,655.05		Φ	-	0.00 /6
Total Bill on TOU (before Taxes)				•	420 C74 OF	ı			•	422.002.00		•	2 224 24	1.71%
HST		400/		\$	130,671.85		400/		\$	132,903.09		\$	2,231.24	
_		13%		\$	16,987.34		13%		\$	17,277.40		\$	290.06	1.71%
Total Bill (including HST)				\$	147,659.19				\$	150,180.49		\$	2,521.30	1.71%
Ontario Clean Energy Benefit 1				-\$	14,765.92				-\$	15,018.05		-\$	252.13	1.71%
Total Bill on TOU (including OCEB)				\$	132,893.27				\$	135,162.44		\$	2,269.17	1.71%



Bluewater Power Distribution Corporation

Rate Class LARGE USE

Loss Factor 1.0421

Consumption kWh 7,027,546

If Billed on a kW basis:

Demand kW 11007

		Curi	rent Board-Ap	prov	red			Propose			Impact			
		Rate	Volume		Charge		Rate	Volume		Charge	ſ			
		(\$)			(\$)		(\$)			(\$)			\$ Change	% Change
Monthly Service Charge	\$ 2	24,769.59	1	\$	24,769.59	\$	5 25,116.36	1	\$	25,116.36		\$	346.77	1.40%
Distribution Volumetric Rate	\$	1.8602	11,007	\$	20,475.22	\$	1.8862	11,007	\$	20,761.40		\$	286.18	1.40%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-		\$	-	
Volumetric Rate Riders		0.0000	11,007	\$	-		0.0000	11,007	\$	-		\$	-	
Sub-Total A (excluding pass through)				\$	45,244.81				\$	45,877.76		\$	632.95	1.40%
Line Losses on Cost of Power	\$	0.0925	295,860	\$	27,355.19	\$	0.0925	295,860	\$	27,355.19		\$	-	0.00%
Total Deferral/Variance Account		-2.3955	11,007	-\$	26,367.27		-1.1329	11,007	_Φ	12,469.83		\$	13,897.44	-52.71%
Rate Riders			,	`	· ·			·		·			13,037.44	
Low Voltage Service Charge	\$	0.0938	11,007	\$	1,032.46	\$	0.0938	11,007	-	1,032.46		\$	-	0.00%
Smart Meter Entity Charge			1	\$	-			1	\$	-		\$	-	
Sub-Total B - Distribution				\$	47,265.19				\$	61,795.58		\$	14,530.39	30.74%
(includes Sub-Total A)					· ·				,	•			,	
RTSR - Network	\$	2.9884	11,007	\$	32,893.32	\$		11,007	\$	33,669.31		\$	775.99	2.36%
RTSR - Connection and/or Line and	\$	2.5155	11,007	\$	27,688.11	\$	2.5351	11,007	\$	27,903.85		\$	215.74	0.78%
Sub-Total C - Delivery				\$	107,846.61				\$	123,368.73		\$	15,522.12	14.39%
(including Sub-Total B)				Ļ	- ,				_	-,		•	- , -	
Wholesale Market Service	\$	0.0044	7,323,406	\$	32,222.99	\$	0.0044	7,323,406	\$	32,222.99		\$	-	0.00%
Charge (WMSC) Rural and Remote Rate														
Protection (RRRP)	\$	0.0013	7,323,406	\$	9,520.43	\$	0.0013	7,323,406	\$	9,520.43		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	<u>\$</u>	0.25	1 \$	0.2500	1	\$	0.25		\$	_	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	7,027,546	\$	49,192.82	\$		7,027,546	\$	49,192.82		\$	_	0.00%
TOU - Off Peak	\$	0.0750	4,497,629	\$	337,322.21	\$		4,497,629	-	337,322.21		\$	_	0.00%
TOU - Mid Peak	\$	0.1120	1,264,958	\$	141,675.33	\$		1,264,958		141,675.33		\$	_	0.00%
TOU - On Peak	\$	0.1350	1,264,958	\$	170,769.37	\$		1,264,958		170,769.37		\$	_	0.00%
100 CITT CAR	ļΨ	0.1550	1,204,330	Ψ	170,703.37	1 4	0.1000	1,204,330	Ψ	170,705.57		Ψ		0.00 /
Total Bill on TOU (before Taxes)	Т			•	848,550.00	_			\$	864,072.12		¢	15,522.12	1.83%
HST		13%			110,311.50		13%		•	112,329.38		\$ •	2,017.88	1.83%
Total Bill (including HST)		13%		\$, i		13%		\$ \$	<i>'</i>		\$,	1.83%
` ,	1			\$	958,861.50				Ф	976,401.50		\$	17,540.00	
Ontario Clean Energy Benefit ¹ Total Bill on TOU (including OCEB)				- ⊅	95,886.15				-\$	97,640.15		-\$	1,754.00	1.83%
LOTAL BILLON LOU (INCILIDING OCER)				\$	862,975.35				\$	878,761.35		\$	15,786.00	1.83%



Bluewater Power Distribution Corporation

Rate Class UNMETERED SCATTERED LOAD

Loss Factor 1.0421

Consumption kWh 700

If Billed on a kW basis:

Demand kW

		Cur	rent Board-Ap	prov	/ed	Γ			Propose	ed	Impact				
		Rate	Volume		Charge	Γ		Rate	Volume		Charge			•	
		(\$)			(\$)	L		(\$)			(\$)]		\$ Change	% Change
Monthly Service Charge	\$	12.12	1	\$	12.12		\$	12.29	1	\$	12.29		\$	0.17	1.40%
Distribution Volumetric Rate	\$	0.0330	700	\$	23.10		\$	0.0335	700	\$	23.45		\$	0.35	1.52%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-		\$	-	
Volumetric Rate Riders		0.0000	700	\$	-			0.0000	700	\$	-		\$	-	
Sub-Total A (excluding pass through)				\$	35.22					\$	35.74		\$	0.52	1.48%
Line Losses on Cost of Power	\$	0.0925	29	\$	2.72	Γ	\$	0.0925	29	\$	2.72		\$	-	0.00%
Total Deferral/Variance Account		-0.0037	700	-\$	2.59			-0.0017	700	-\$	1.19		\$	1.40	-54.05%
Rate Riders				-φ						-φ			'	1.40	
Low Voltage Service Charge	\$	0.0002	700	\$	0.14		\$	0.0002	700	\$	0.14		\$	-	0.00%
Smart Meter Entity Charge			1	\$	-	L			1	\$	-		\$	-	
Sub-Total B - Distribution				\$	35.49					\$	37.41		\$	1.92	5.41%
(includes Sub-Total A)				*		L				<u> </u>					
RTSR - Network	\$	0.0063	729	\$	4.60		\$	0.0064	729	\$	4.67		\$	0.07	1.59%
RTSR - Connection and/or Line and	\$	0.0050	729	\$	3.65	L	\$	0.0050	729	\$	3.65		\$	-	0.00%
Sub-Total C - Delivery				\$	43.74					\$	45.73		\$	1.99	4.56%
(including Sub-Total B)				Ť	1011	ŀ				*			_	1100	110070
Wholesale Market Service	\$	0.0044	729	\$	3.21		\$	0.0044	729	\$	3.21		\$	-	0.00%
Charge (WMSC) Rural and Remote Rate															
Protection (RRRP)	\$	0.0013	729	\$	0.95		\$	0.0013	729	\$	0.95		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25		\$	_	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	700	\$	4.90		\$	0.0070	700	\$	4.90		\$	_	0.00%
TOU - Off Peak	\$	0.0070	448	\$	33.60		\$	0.0750	448	\$	33.60		\$	_	0.00%
TOU - Mid Peak	\$	0.1120	126	\$	14.11		\$	0.1120	126	\$	14.11		\$	_	0.00%
TOU - On Peak	\$	0.1120	126	\$	17.01		\$	0.1120	126	\$	17.01		\$		0.00%
100 - Off Fear	ĮΨ	0.1550	120	Ψ	17.01	-	Ψ	0.1550	120	Ψ	17.01		ΙΨ	-	0.0076
Total Bill on TOU (before Taxes)				\$	117.77	┪				•	119.76		<u>م</u> ا	1.99	1.69%
HST		400/) D				400/		\$			\$		
_		13%) \$	15.31			13%		\$	15.57		\$	0.26	1.69%
Total Bill (including HST)				\$	133.08					\$	135.33		\$	2.25	1.69%
Ontario Clean Energy Benefit 1				-\$	13.31					-\$	13.53		-\$	0.22	1.65%
Total Bill on TOU (including OCEB)				\$	119.77					\$	121.80		\$	2.03	1.70%



Bluewater Power Distribution Corporation

SENTINEL (per connection)

Rate Class

Loss Factor 1.0421

Consumption kWh 109

If Billed on a kW basis:
Demand kW 0.26

		Cur	rent Board-Ap	prov	red	Г		Propose	ed	ſ		Impact	1	
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	3.90	1	\$	3.90	(\$ 3.95	1.00	\$	3.95	Ī	\$	0.05	1.28%
Distribution Volumetric Rate	\$	25.7399	0.26	\$	6.69		\$ 26.1003	0.26	\$	6.79		\$	0.09	1.40%
Fixed Rate Riders	\$	-	1	\$	-	9	5 -	1.00	\$	-		\$	-	
Volumetric Rate Riders		0.0000	0.26	\$	-		0.0000	0.26	\$	-		\$	-	
Sub-Total A (excluding pass through)				\$	10.59				\$	10.74		\$	0.14	1.36%
Line Losses on Cost of Power	\$	0.0925	5	\$	0.42	- 5	\$ 0.0925	4.59	\$	0.42		\$	-	0.00%
Total Deferral/Variance Account		-1.6646	0.26	-\$	0.43		-0.7661	0.26	Ф	0.20		\$	0.23	-53.98%
Rate Riders				η-φ										
Low Voltage Service Charge	\$	0.0748	0.26	\$	0.02	5	\$ 0.0590	0.26		0.02		-\$	0.00	-21.12%
Smart Meter Entity Charge			1	\$	-			1.00	\$	-		\$	-	
Sub-Total B - Distribution				\$	10.60				\$	10.98		\$	0.37	3.52%
(includes Sub-Total A)		4 0004		,					•					
RTSR - Network	\$	1.9261	0.26	\$	0.50		\$ 1.9715	0.26		0.51		\$	0.01	2.36%
RTSR - Connection and/or Line and	\$	1.5837	0.26	\$	0.41	L	\$ 1.5960	0.26	\$	0.41		\$	0.00	0.78%
Sub-Total C - Delivery				\$	11.52				\$	11.90		\$	0.39	3.37%
(including Sub-Total B) Wholesale Market Service						H					-			
Charge (WMSC)	\$	0.0044	114	\$	0.50	9	\$ 0.0044	114	\$	0.50		\$	-	0.00%
Rural and Remote Rate				١.										
Protection (RRRP)	\$	0.0013	114	\$	0.15	{	\$ 0.0013	114	\$	0.15		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	109	\$	0.76		\$ 0.0070	109	\$	0.76		\$	-	0.00%
TOU - Off Peak	\$	0.0750	69.8	\$	5.23		\$ 0.0750	69.8	\$	5.23		\$	-	0.00%
TOU - Mid Peak	\$	0.1120	19.6	\$	2.20		\$ 0.1120	19.6	\$	2.20		\$	-	0.00%
TOU - On Peak	\$	0.1350	19.6	\$	2.65		\$ 0.1350	19.6	\$	2.65		\$	-	0.00%
				Ť			,					Ť		
Total Bill on TOU (before Taxes)	\top			\$	23.25	Т			\$	23.64		\$	0.39	1.67%
HST		13%		\$	3.02		13%		\$	3.07		\$	0.05	1.67%
Total Bill (including HST)				\$	26.28		. 2 / 0		\$	26.72		\$	0.44	1.67%
Ontario Clean Energy Benefit ¹				-\$	2.63				-\$	2.67		-\$	0.04	1.52%
Total Bill on TOU (including OCEB)				\$	23.65				\$	24.05		\$	0.40	1.69%
				*	20.00				Ť	Z-100		*	0.40	11.00 /0



Bluewater Power Distribution Corporation

STREETLIGHTING (per connection)

Rate Class

Loss Factor 1.0421

Consumption kWh 76

If Billed on a kW basis:
Demand kW 0.2

		Curi	rent Board-Ap	prov	/ed	Γ			Propose	Impact				
		Rate	Volume		Charge	Ī		Rate	Volume		Charge		•	0/ C h an na
Manthly Comics Observe	_	(\$)	4	φ.	(\$)	⊢	Φ.	(\$)	4.00	φ.	(\$)	_	\$ Change	% Change
Monthly Service Charge	\$	2.43	1	\$	2.43		\$	2.46	1.00		2.46	\$	0.03	1.23%
Distribution Volumetric Rate	\$	18.8258	0.20	\$	3.77			19.0894	0.20		3.82	\$	0.05	1.40%
Fixed Rate Riders	\$		1	\$	-		\$		1.00		-	\$	-	
Volumetric Rate Riders		0.0000	0.20	\$	-	_		0.0000	0.20		-	\$	-	
Sub-Total A (excluding pass through)				\$	6.20					\$	6.28	\$	0.08	1.34%
Line Losses on Cost of Power	\$	0.0925	3	\$	0.30		\$	0.0925	3.20	\$	0.30	\$	-	0.00%
Total Deferral/Variance Account		-1.4149	0.20	-\$	0.28			-0.6441	0.20	٦-	0.13	\$	0.15	-54.48%
Rate Riders	١.			,									0.10	
Low Voltage Service Charge	\$	0.0578	0.20	\$	0.01		\$	0.0578	0.20		0.01	\$	-	0.00%
Smart Meter Entity Charge			1	\$	-	L			1.00	\$	-	\$	-	
Sub-Total B - Distribution				\$	6.22					\$	6.46	\$	0.24	3.81%
(includes Sub-Total A)						-				,				
RTSR - Network	\$	1.9164	0.20	\$	0.38		\$	1.9616	0.20		0.39	\$	0.01	2.36%
RTSR - Connection and/or Line and	\$	1.5513	0.20	\$	0.31	L	\$	1.5634	0.20	\$	0.31	\$	0.00	0.78%
Sub-Total C - Delivery				\$	6.91					\$	7.16	\$	0.25	3.59%
(including Sub-Total B)				Ť	0.01	-				Ť		<u> </u>	0.20	0.0070
Wholesale Market Service	\$	0.0044	79	\$	0.35		\$	0.0044	79	\$	0.35	\$	-	0.00%
Charge (WMSC)														
Rural and Remote Rate Protection (RRRP)	\$	0.0013	79	\$	0.10		\$	0.0013	79	\$	0.10	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$	_	0.00%
Debt Retirement Charge (DRC)	\$	0.2300	76	\$	0.23		φ \$	0.2300	76	\$	0.23	\$	-	0.00%
TOU - Off Peak	\$	0.0070	48.6		3.65		•	0.0070	48.6		3.65		-	0.00%
TOU - Mid Peak		0.0730	13.7	\$ \$			\$		13.7	\$	1.53	\$	-	
	\$			ı ·	1.53		\$	0.1120		\$		\$	-	0.00%
TOU - On Peak	\$	0.1350	13.7	\$	1.85		\$	0.1350	13.7	\$	1.85	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	15.17					\$	15.42	\$	0.25	1.64%
HST		13%		\$	1.97			13%		\$	2.00	\$	0.03	1.64%
Total Bill (including HST)				\$	17.15					\$	17.43	\$	0.28	1.64%
Ontario Clean Energy Benefit 1				-\$	1.71					-\$	1.74	-\$	0.03	1.75%
Total Bill on TOU (including OCEB)				\$	15.44					\$	15.69	\$	0.25	1.62%

6 – Large Use Study



34 King Street East, Suite 600 Toronto, Ontario, M5C 2X8 elenchus.ca

Bluewater Power Large Use Customer Cost Allocation Review

Prepared by Elenchus Research Associates Inc.

September 2014

Page Intentionally Blank

Table of Contents

Table	of Contents
1	Executive Summary1
2	History of the Large Use Study3
3	Overview of Bluewater Power's Distribution System and Voltage Levels 5
4	Bluewater Power's Cost Allocation Model
4.1	1820 – Distribution Station Equipment
4.2	1830 – Poles, Towers and Fixtures
4.3	Account 1835, 1840, and 184520
4.4	Combined Effect on the R/C Ratios25
5	Hydro One's Sub-Transmission Rate: An Analogy?26
6	Conclusion and Recommendations
Appe	ndices
A.	2009 Settlement Agreement – Section 7.1
B.	Elenchus Report – 2013 Rate Application (EB-2012-0107, Ex 7, T 1, Sch 1, Att 2)
C.	2013 Settlement Agreement – Section 6.2
D.	Letter from the Ontario Energy Board to Bluewater Power dated April 11, 2013
E.	Letter from Bluewater Power to Ontario Energy Board dated April 17, 2013
F.	Bluewater Power Memo dated May 21, 2014.
G.	Bluewater Power Pre-Amalgamation (1989) Map - Sarnia
Н.	Bluewater Power Cost Allocation Model from 2013 Rebasing Application - Excel

Page Intentionally Blank

1 EXECUTIVE SUMMARY

As part of Bluewater Power Distribution Corporation's ("Bluewater Power") 2013 Settlement Agreement¹, Bluewater Power agreed to undertake a study of the costs for the Large Use Customer Class. Bluewater Power retained Elenchus Research Associates Inc. ("Elenchus") to prepare this report in fulfillment of the commitment it had made in the Settlement Agreement.

In order to clarify the desired scope of the study, Bluewater Power convened a meeting in May 2014 with parties that were signatories to the Settlement Agreement ("the Parties")² that was facilitated by John Todd, President of Elenchus. Subsequent to this meeting, Bluewater Power circulated a memo to the Parties to confirm that there was a common understanding of the deliverables.

The Bluewater Power distribution system consists of its primary and secondary distribution systems. The primary distribution system operates at three voltage levels, 27.6 kV, 8.32 kV and 4.16 kV. The design standard for the Bluewater Power primary distribution system has been 27.6 kV since 1989 at amalgamation. The 8.32 kV and 4.16 kV voltage portions of the primary distribution system were inherited from the predecessor distributors, mainly as a result of the amalgamation of Clearwater (formerly Sarnia Township) which was serviced by the former Ontario Hydro and the City of Sarnia which was mostly served by the former Sarnia Hydro. These 4.16 kV and 8.32 kV facilities formed part of the primary distribution systems of the predecessor distributors at the time they were constructed. These lower voltages have been maintained as part of the Bluewater Power primary distribution where it has not been economic to upgrade the facilities to the current 27.6 kV standard for its primary distribution system.

The primary distribution system feeds the secondary distribution system which connects the majority of customers (residential and general service) at several voltage levels: 120/240 V, 120/208 V and 347/600 V.

¹ EB-2012-0107, Bluewater Power Distribution Corporation Settlement Agreement, filed April 5, 2013.

² Energy Probe, SEC, VECC and AMPCO were signatories to the Settlement Agreement.



Elenchus has thoroughly reviewed the allocation of costs to the primary and secondary categories within the Ontario Energy Board's ("OEB") cost allocation model, and has worked with Bluewater Power engineering, accounting and regulatory staff to identify areas where further refinement and modification would produce results that better reflect the fundamental principle of cost allocation which is that each customer class should be allocated costs on the basis of cost causality.

As a result of this study, Elenchus recommends that Bluewater Power continue to consider the 4.16 kV and 8.32 kV assets as part of its primary distribution system as supported by the information contained in the remainder of this report. Additional findings include:

- the data entry error that occurred in the 2013 cost allocation model affecting the separation of costs in Account 1820 – Distribution Station Equipment between primary and secondary should be corrected;
- 2. the current methodology for separating the costs in Account 1830 Poles, Towers and Fixtures into primary and secondary classifications be refined to achieve a division that better reflects the shared usage of poles;
- 3. Bluewater Power should continue to evaluate the actual costs being posted to the primary and secondary accounts over the next four years to determine a longer term trend. The current estimation methodology used to separate the costs in Accounts 1835 – Overhead Conductors/Devices, 1840 – Underground Conduit and 1845 – Underground Conductors and Devices the Underground Secondary be updated to reflect this new information; and
- 4. Bluewater Power should implement these changes when it files its next updated cost allocation model, which would be at the time of its next rebasing application which is currently scheduled to be filed in 2017 with rates being set for 2018.

With respect to the third recommendation, it is noted that since 2011 Bluewater Power has been tracking primary and secondary costs on an actual basis which is providing better information than the apportionment methodology that was used prior to the financial system separating out primary and secondary costs. The actual costs are



tracking in a similar direction on the overhead primary and secondary system, but are tracking significantly differently for the underground primary and secondary systems. Elenchus is of the view that while it would be premature to assume that all of the older assets can be separated in the same proportions as the split in these accounts since 2011, Bluewater Power should modify its methodology to take into account the recent information on the actual split between primary and secondary assets in preparing its cost allocation model for its next cost of service application which is currently scheduled to be for rates effective in 2018.

2 HISTORY OF THE LARGE USE STUDY

Bluewater Power filed Cost of Service ("CoS") rate applications for rates effective May 1, 2009 (EB-2008-0221), and for rates effective May 1, 2013 (EB-2012-0107). Both of these rate proceedings included Settlement Conferences and in both cases all items were completely settled. The concept of a Large Use study was introduced in the 2009 rates proceeding, whereby Bluewater Power agreed to undertake a "study of its costs to serve its customers in the Large Use rate class" (7.1 of Settlement Agreement – Appendix A), as detailed in the excerpt below:

..."Further, the Parties agree that Bluewater Power shall undertake a study of its costs to serve its customers in the Large Use rate classes. The purpose of the study derives from the fact that Bluewater Power did not fully update its 2006 Cost Allocation Model (based on 2004 actual expenses) for the 2009 Test Year. Instead, Bluewater Power adjusted the Cost Allocation Model to reflect the impact of the loss of two customers. The study will assist both in determining the true costs to serve customers in this rate class and determining the balancing of rates among all rate classes in the future. The study shall be filed as evidence in Bluewater Power's next rebasing rate application."

In accordance with the 2009 Settlement Agreement, as part of Bluewater Power's 2013 rate application, evidence was filed by Elenchus that Bluewater Power had complied with the request for a Large Use study by completing the Ontario Energy Board's ("the Board") unaltered cost allocation model (see Appendix B). The Elenchus evidence indicated that it had undertaken a detailed review of the Bluewater Power cost allocation model to confirm that the assets and expenses allocated to the Large User class



adhered to the methodology as prescribed by the Board's for the OEB-approved cost allocation model that was used by Bluewater Power.

The intervenors in the 2013 rate proceeding did not accept that the approach to the Large Use study taken in the Elenchus evidence reflected their intent in requesting the study. Bluewater Power agreed again to undertake a Large Use study (See Appendix C) as set out in the following excerpt from the Settlement Agreement:

.."For the purposes of settlement, the Parties have accepted the revenue-to-cost ratios for the 2013 Test Year, as set out under issue 6.1, above, once again, subject to Bluewater Power's undertaking a Large Use Study to examine the costs to serve the three members of the Large User Class and file the information no later than with its application for 2015 rates. Subject to any position that Parties may take with respect to the impact of such a study on 2015 and later rates, the Parties agree that no further adjustments to revenue-cost-ratios will be necessary from 2014 to 2016."

Prior to issuing its Decision, the Board sent a letter to Bluewater Power dated April 11, 2013 requesting clarification on two issues, one of which was to seek a more precise understanding of the objectives and criteria for the study (see Appendix D). Bluewater Power responded to the Board by letter dated April 17, 2013 (see Appendix E) and clarified the intention of the study.

The Board accepted the Settlement Agreement, and issued a Decision on April 25, 2013. Below is an excerpt related to the Large Use study:

..."On April 11, 2013, the Board advised the Parties that it had reviewed the Proposed Settlement Agreement and that it required further information on two matters. The Board sought clarification on the deficiencies identified in the Large User Study filed with the Application and the objectives of the study proposed to be filed with a future application. The Board also sought clarification on the future implementation of monthly billing. Bluewater Power filed a letter on behalf of all the Parties on April 17, 2013, which is Attachment C to this Decision and Rate Order.

The Board has reviewed the letter submitted by the Parties on April 17, 2013 and accepts the explanations provided. The Board accepts the Proposed Settlement Agreement ("Settlement Agreement") as filed. Attachment A to this Decision and Rate Order is a copy of the Settlement Agreement. The Board has also reviewed the proposed Tariff of Rates and Charges and is satisfied that it accurately reflects



the Settlement Agreement. The Tariff of Rates and Charges is included as Attachment B to this Decision and Rate Order."

In order to fulfil the commitment contained in the Settlement Agreement to all Parties satisfaction, Bluewater Power retained Elenchus to undertake the additional Large Use study. Furthermore, to ensure that the new study would take into account all of the concerns of the stakeholders a meeting was convened on May 15, 2014 to clarify the issues that should be addressed. The meeting was facilitated by John Todd of Elenchus, and representatives from AMPCO, School Energy Coalition, VECC and Bluewater Power attended. The meeting was productive, and a letter dated May 21, 2014 was sent to all parties summarizing the meeting and the deliverables of the Large Use study (See Appendix F).

3 OVERVIEW OF BLUEWATER POWER'S DISTRIBUTION SYSTEM AND VOLTAGE LEVELS

Bluewater Power's overhead facilities include roughly 15,800 poles, 955 km of overhead lines and all associated distribution transformers and protective devices.

Bluewater Power's underground distribution system includes approximately 449 km of underground conductors and all associated distribution transformers and protective devices.

Electrical power servicing Bluewater Power territory originates from three Hydro One Networks Inc. ("Hydro One") owned Transmission Stations ("TS"). The diagram on the next page shows the locations of the three TS's: Modeland TS (Sarnia), St. Andrews TS (Sarnia) and Wanstead TS (outside Petrolia).

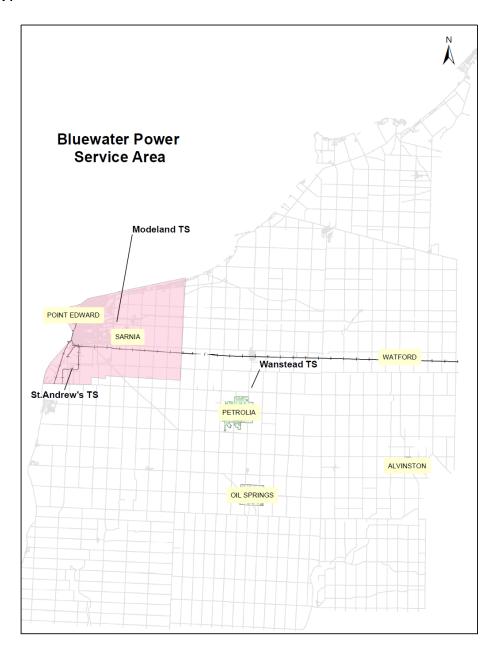
At Modeland TS, power originates at the 230 kV voltage class and is delivered to Bluewater Power at the 27.6 kV voltage level. The primary distribution voltages of 27.6 kV are further delivered to Bluewater Power owned primary Distribution Substations (DS) (also called Municipal Substations (MS)) where the primary distribution voltage levels are then delivered within the distribution territory at 8.32 kV and 4.16 kV.

Similarly, at St. Andrews TS power originates at the 115 kV voltage class and is delivered to Bluewater Power at the 27.6 kV voltage level. The primary distribution



voltages of 27.6 kV are furthered delivered to Bluewater Power owned Distribution Substations where the primary distribution voltage levels are then delivered within the distribution territory at 8.32 kV and 4.16 kV.

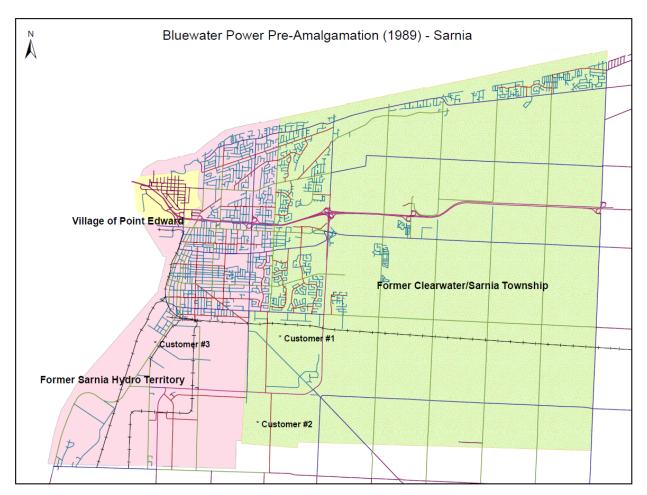
At Wanstead TS power also originates at the 115 kV voltage class and is delivered to Bluewater Power at the 27.6 kV voltage level. The primary distribution voltages of 27.6 kV are furthered delivered to Bluewater Power owned Distribution Substations where the primary distribution voltage levels are then delivered within the distribution territory at 4.16 kV.





Consequently, the Bluewater Power primary distribution system operates at three voltages levels: 27.6 kV, 8.32 kV and 4.16 kV. The three primary voltage levels are the result of the historical system configurations of the predecessor distributors. In 1989, the municipalities of Sarnia and Clearwater (formerly Sarnia Township) agreed to amalgamate, a process that would turn over approximately 9,500 customers from Ontario Hydro to the former Sarnia Hydro.

There are currently three customers within the Large Use rate class in Bluewater Power's service territory. From 2002 until mid-2009 there were five customers in the Large Use class, however the economic downturn resulted in two of the customers ceasing operations.



The three large Use customers are supplied from Bluewater Power's Primary distribution system at 27.6 kV. The circuits that supply these customers are not



dedicated feeders. Prior to the amalgamation, two of the three large customers were served by Ontario Hydro within the City of Sarnia at the 27.6 KV voltage level. The map above shows details of the service area, and a larger map is included as Appendix G.

Prior to the 1989 amalgamation of Sarnia and Clearwater, Ontario Hydro owned, operated and maintained their 27.6 KV and 8.32 KV primary distribution infrastructure inside (to specific customers) and outside City of Sarnia boundaries. This 27.6 KV voltage originated from St. Andrews T.S. and supplied power to Ontario Hydro customers within City of Sarnia territory.

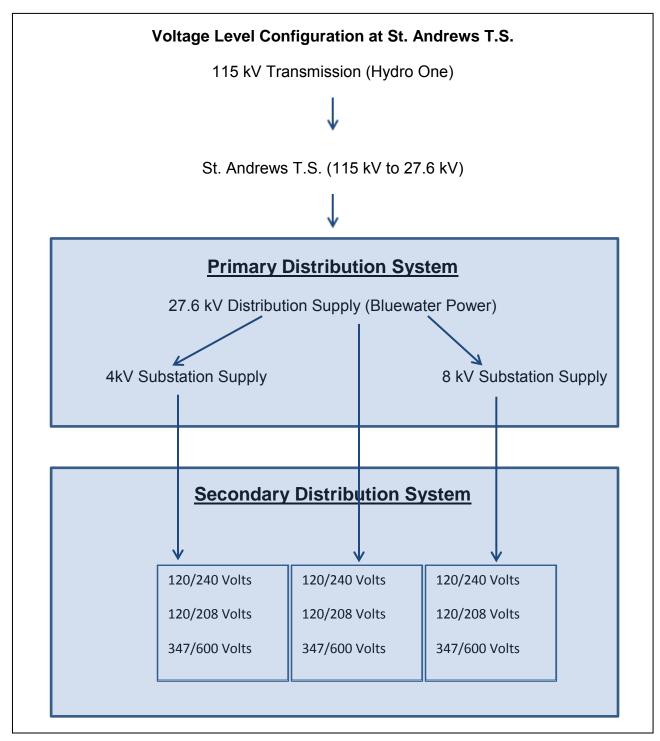
The Ontario Hydro owned stations and voltage levels (pre-amalgamation) were as follows:

- St. Andrews T.S. (27.6 KV)
- Modeland T.S. (27.6 KV)
- M.S. #20 Confederation St. (8.32 KV)
- M.S. #21 Michigan Ave. (8.32 KV)

Within the City of Sarnia boundaries, the former Sarnia Hydro owned, operated and maintained the 27.6 kV distribution circuits that supplied all former Sarnia Hydro owned 4.16 KV substations which fed its secondary distribution system that connected its residential and commercial customers.

As a result of the historical development of the primary distribution system, the 27.6 kV and 8.32 kV voltage levels predominate in the eastern area that was formerly Ontario Hydro area; whereas 4.16 kV and 27.6 kV facilities predominate in the former Sarnia Hydro area to the west. Areas that have been converted to Bluewater Power's current standard for its primary distribution system (27.6 kV) are also shown on the map. This configuration is the legacy of the fact that the voltage of choice of the former Sarnia Hydro area for its primary distribution system included 4.16 kV. Based on Bluewater Power's current standards, if the existing 4.16 kV areas (former Sarnia Hydro area) were not electrically serviced, any new primary line would be built at the 27.6 kV voltage level.





The chart above distinguishes the voltage levels of the former utilities pre-1989, and also reflects the current distribution configuration to show the primary distribution voltage levels as supplied by St Andrews T.S. It is this station that services the three large use customers.



The schematic illustrates the three primary voltage levels currently operating in the Bluewater Power system. Nevertheless, it is Bluewater Power's current practice to expand or upgrade its primary distribution system at a voltage level of 27.6 kV wherever it is economic to convert feeders currently operating at the lower primary voltages (i.e., from 4.16 and 8.32 kV to 27.6 kV). The lower primary voltages were introduced in the early days of Sarnia Hydro (4.16 kV) and Ontario Hydro (8.32 kV) as these voltage levels were standard primary voltages at that time. Bluewater Power has continued to maintain all three voltage levels in its primary distribution system to the extent that doing so is cost effective; however, Bluewater Power plans to continue to migrate to its current 27.6 kV standard as opportunities to do so economically arise.

In recent years, Bluewater Power has completed a number of feeder and substation reconfiguration projects where 4.16 kV and 8.32 kV feeders have been converted to 27.6 kV. For example, MS #2 (4 kV station) and MS #22 (8 kV) and associated feeders were converted to 27.6 kV in 2008 and 2007 respectively and, as well, Bluewater Power has on-going capital projects to further eliminate the remaining two 8 kV stations – MS #20 and MS #21 and convert them to 27.6 kV.

As detailed above, included within the Bluewater Power primary distribution system are eighteen (18) substations with power delivered from three (3) Transmission Stations, owned by Hydro One. The eighteen (18) substations on the Bluewater Power distribution system are Distribution Stations or Municipal Stations that were inherited from the predecessor companies. These facilities operate at an incoming primary voltage level of 27.6 kV with a delivered primary voltage supply at 8.32 kV or 4.16 kV on primary distribution feeders now owned by Bluewater Power, for wide-area distribution to its secondary distribution system which serves residential and commercial customers.

The chart below details the distribution stations with their age that are used to service the City of Sarnia. The table highlights that these distribution stations predate the current Bluewater Power and were built by the former Sarnia Hydro and Ontario Hydro. Most of the stations listed are greater than 50 years old and are fully depreciated; hence, they have no costs that are allocated to any customer class except for the costs



associated with the subsequent investments required to maintain them in serviceable condition where conversion to 27.6 kV was not economic.

Distribution Stations - Sarnia

Municipal				
Substation #	Location	Voltage Level (Volts)	Year Building was Installed	Substation was Installed
1	101 Water St.	4,160	1890	1893
3	773 Wellingotn St.	4,160	No Building	1947
5	607 Michigan Ave.	4,160	No Building	1951
7	967 Cathcart	4,160	1958	1958
8	664 Oxford	4,160	1959	1959
9	1007 Wellingotn St.	4,160	1959	1959
10	Forsyth and Cromwell St.	4,160	1962	1962
11	999 Indian Rd.	4,160	1966	1966
12	936 Maxwell St.	4,160	1966	1966
13	1486 Colborne Rd.	4,160	1970	1970
14	855 Confederation St.	4,160	1978	1978
				1949 - Formerly Owned by Hydro
				One - Transferred to Sarnia Hydro in
20	Confederation (West of Highway 40)	8,320	No Building	1989
				No Date - Formerly Owned by Hydro
				One - Transferred to Sarnia Hydro in
21	Michigan Ave. (East of Modeland Rd.)	8,320	No Building	1989

To further illustrate the servicing requirements in the entire service territory, the territory can be broken down by the city or towns that are serviced by Bluewater Power:

SARNIA AND PT. EDWARD:

- Supplied by 27.6 kV Distribution System which is supplied from Hydro One owned Modeland and St. Andrews Transmission Stations
- The area contains 14 Municipal Stations, where 12 stations distribute power at 4.16 kV and 2 stations at 8.32 kV
- All distribution voltage levels supply residential, commercial and large industrial customers.

PETROLIA:

- Supplied by 27.6 kV Distribution System which is supplied from Hydro One owned Wanstead Transmission Station
- The area contains 3 Municipal Stations, where the 3 stations distribute power at 4.16 kV



 This distribution voltage level supplies residential, commercial and industrial customers

WATFORD:

- Supplied by 27.6 kV Distribution System which is supplied from Hydro One owned Wanstead Transmission Station
- The area contains 1 Municipal Station, where the station distributes power at the
 4.16 kV voltage level
- This distribution voltage level supplies residential, commercial and industrial customers

OIL SPRINGS:

- Supplied by 27.6 kV Distribution System which is owned and supplied from Hydro One owned Wanstead Transmission Station
- The area contains 1 Municipal Station at the 8.32 KV voltage level, the station is owned by Hydro One
- The 8.32 kV distribution feeders that supply Oil Springs are owned by Bluewater Power
- The area contains primary and secondary conductors which supply residential, commercial and industrial customers

ALVINSTON:

- Supplied by 27.6 kV Distribution System which is owned and supplied from Hydro
 One owned Wanstead Transmission Station
- The area contains 1 Municipal Station at the 8.32 KV voltage level, the station is owned by Hydro One
- The 8.32 kV primary distribution feeders that supply Alvinston are owned by Bluewater Power
- The area contains primary and secondary conductors which supply residential, commercial and industrial customers.



4 BLUEWATER POWER'S COST ALLOCATION MODEL

As part of this study Elenchus has reviewed the underlying details of the inputs to the OEB-approved cost allocation model that are used by Bluewater Power in order to ensure that the assets have been allocated within the model in a manner that reflects the cost causality principle to the greatest extent possible. The 2013 model as filed in the 2013 Cost of Service proceeding was used as the basis for this review and is filed as Appendix H. The main focus of this review has been to examine the allocation of the costs to the primary and secondary category within the cost allocation model.

The 2006 Cost Allocation Information Filing, the 2009 Cost of Service Application, and the 2013 Cost of Service Application, all utilized an apportionment methodology to derive the value of the primary and secondary assets for the break out in the cost allocation model. This apportionment methodology was required because Bluewater Power's financial system of accounts did not break down the main capital assets accounts into primary and secondary sub-accounts.

Within the cost allocation model, there are 5 asset accounts that have required the break-out of assets between primary and secondary components:

- a) 1820 Distribution Station Equipment
- b) 1830 Poles, Towers and Fixtures
- c) 1835 Overhead Conductors and Devices
- d) 1840 Underground Conduit
- e) 1845 Underground Conductors and Devices

For this review, each of the asset accounts was reviewed in detail and any possible variances are described below along with the impact on the revenue to cost ("R/C") ratios from the 2013 cost allocation model. For the readers' convenience, the R/C ratios approved in the 2013 Cost of Service application are detailed in Table 1 below.



Table 1

Class	Ratios per 2013 Settlement Agreement	Policy Range
	%	%
Residential	93.68	85 - 115
GS < 50 kW	112.08	80 - 120
GS > 50 -999 kW	116.73	80 - 120
GS >1000-4999 kW	89.39	80 - 120
Large User	114.16	85 - 115
Street Lighting	89.66	70 - 120
Sentinel Lighting	106.26	80 - 120
Unmetered Scattered Load (USL)	120.00	80 - 120

4.1 1820 - DISTRIBUTION STATION EQUIPMENT

Table 2 details the break-out of assets for Account 1820 for the last three cost allocation models filed (2006, 2009 and 2013). When comparing the three scenarios it was determined that the percentage split for 2013 was contrary to the other two filings which is the result of a data input error into the CA model.

Recommendation #1:

The data entry error that occurred in the 2013 cost allocation model affecting the separation of costs in Account 1820 – Distribution Station Equipment between primary and secondary should be corrected.



Table 2

	Distribution Station Equipment -			
1820	Normally Primary below 50 kV	\$3,628,299		(\$3,628,299)
	Distribution Station Equipment -		11	
1820-1	Normally Primary below 50 kV			\$0
	(Bulk)			
1820-2	Distribution Station Equipment - Normally Primary below 50 kV		99.74%	\$3,618,702
1020-2	Primary)		33.1470	33,010,702
	Distribution Station Equipment -			
1820-3	Normally Primary below 50 kV		0.26%	\$9,597
7-980-779-7	(Wholesale Meters)		0.00000000	
1005	lo	enl		60
2009 Reb	esing -			
2003 NED	using			
1000	Distribution Station Equipment -	04.050.070		(64 050 070)
1820	Normally Primary below 50 kV	\$4,050,273		(\$4,050,273)
0.0000000000000000000000000000000000000	Distribution Station Equipment -			1022
1820-1	Normally Primary below 50 kV			\$0
	(Bulk) Distribution Station Equipment -			
1820-2	Normally Primary below 50 kV		99.74%	\$4,039,560
	Primary)			* 11-4-11-4-1
	Distribution Station Equipment -			1112
1820-3	Normally Primary below 50 kV		0.26%	\$10,713
1005	(Wholesale Meters)	en		en
		a senses a		
2013 Reb	asing			
	Distribution Station Equipment -	1	1	1
1820	Normally Primary below 50 kV	\$6,852,139		(\$6,852,139)
	Distribution Station Equipment -			
1820-1	Normally Primary below 50 kV			\$0
	(Bulk)			0.000
1000.0	Distribution Station Equipment -		0.400	60.000
1820-2	Normally Primary below 50 kV Primary)		0.10%	\$6,852
	Distribution Station Equipment -			
1820-3	Normally Primary below 50 kV		99.90%	\$6,845,287
	(Wholesale Meters)	1	A. E. O. E. O.	

Bluewater Power does not have any wholesale meters included in Account 1820, thus the split in 2013 should have been consistent with the 2006 Informational Filing and the 2009 Rebasing application. Correcting for this data input error leads to the changes in the R/C ratios as shown in Table 3 and 4.



Table 3

	Orig	ginal			Revised					
Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)	Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)	Variance from Original
1820	Distribution Station Equipment - Normally Primary below 50 kV	\$6,852,139		(\$6,852,139)		Distribution Station Equipment - Normally Primary below 50 kV	\$6,852,139		(\$6,852,139)	\$0
1820-1	Distribution Station Equipment - Normally Primary below 50 kV (Bulk)			\$0	1820-1	Distribution Station Equipment - Normally Primary below 50 kV (Bulk)			\$0	\$0
1820-2	Distribution Station Equipment - Normally Primary below 50 kV Primary)		0.10%	\$6,852	1820-2	Distribution Station Equipment - Normally Primary below 50 kV Primary)		99.90%	\$6,845,287	\$6,838,435
1820-3	Distribution Station Equipment - Normally Primary below 50 kV (Wholesale Meters)		99.90%	\$6,845,287	1820-3	Distribution Station Equipment - Normally Primary below 50 kV (Wholesale Meters)		0.10%	\$6,852	(\$6,838,435)

Table 4

	1	2	3	4	5	6	7	8	9	
	Residential	GS <50	GS>50- Regular	GS> 50- TOU	GS >50- Intermedi ate	Large Use >5MW	Street Light	Sentinel	Unmetered Scattered Load	
R/C ratio as per 2013 Settlement	93.68%	112.08%	116.73%	0.00%	84.08%	114.16%	89.66%	106.26%	174.21%	note the USL w as adjusted to 120% in the settlement agreement
Sensitivity to change % allocation to Primary	92.83%	112.59%	118.80%	0.00%	86.38%	119.75%	87.04%	103.22%	174.70%	
Variance	-0.84%		2.08%							

4.2 1830 – Poles, Towers and Fixtures

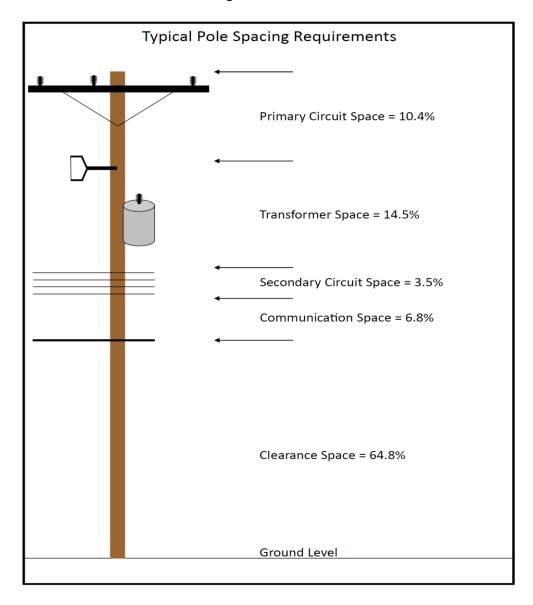
Based on detailed engineering and accounting information provided by Bluewater Power, Elenchus reviewed the methodology used to allocate the poles to primary and secondary components. As noted above, Bluewater Power's financial system did not break down the asset accounts by primary and secondary functions therefore an apportionment allocation methodology was relied on for the separation of poles into primary and secondary assets.

Bluewater Power's original methodology for the classification of poles was based on the "rule" that if a pole had primary assets on it, the pole was deemed to be primary. This included the poles that had both primary and secondary conductor on it.

Elenchus has recommended that an alternate analysis be undertaken as follows.



- a) The GIS was queried to determine (i) the number of poles that had only primary assets on them, (ii) the number that had only secondary assets on them, and (iii) the number that had both primary and secondary assets on them.
- b) For the poles that have both primary and secondary on them, the Bluewater Power Standards for pole clearances were reviewed. This review assessed the relative percent of the shared poles that should be considered to be caused by the attached primary and secondary assets based on a reference pole that is a 55' pole, 3 phase Flat Framing w/Tx which has the minimum clearances shown in the diagram below.





c) Based on this review it was determined that the attached primary assets require 10.4% of the pole space, and the secondary assets require 3.5% of the pole space for a total of 13.9% of pole space occupied by primary and secondary conductor. The ratio of the primary to secondary clearance is 2.97 which, under this methodology, results in primary getting allocated 74.8% of the value of the joint poles and secondary getting allocated the remaining 25.2% of the value of the joint poles.

Table 5:

	% of total space on pole	Primary and Secondary Only	% allocation
Primary Circuit Space	10.4%	10.4%	74.8%
Transformer Space	14.5%		
Secondary Circuit Space	3.5%	3.5%	25.2%
Communication Space	6.9%		
Clearance to ground	64.8%		
Total	100%	13.9%	100%

d) The resulting allocation is as shown in Table 6.

Table 6:

	Total # of poles	% Allocation of Shared Poles based on Clearance space	Shared pole allocation (8191 poles * % allocation in B)	Total # poles	% allocation for CA model
	Α	В	С	D = C+A	
Poles with only Primary	3,271	74.8%	6,129	9,400	59.4%
Poles with only Secondary	4,366	25.2%	2,062	6,428	40.6%
Poles with both primary and secondary	8,191				
	15,828	100.00%	8,191	15,828	100%



e) The tables below detail the resulting change to the percent allocation, and to the revenue to cost ratios.

Table 7

	(Original					Revi	sed		
Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)	Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)	Variance
1830	Poles, Towers and Fixtures	\$3,675,146		(\$3,675,146)	1830	Poles, Towers and Fixtures	\$3,675,146		(\$3,675,146)	\$0
1830-3	Poles, Towers and Fixtures - Subtransmission Bulk Delivery			\$0	1830-3	Poles, Towers and Fixtures - Subtransmissi on Bulk Delivery			\$0	\$0
1830-4	Poles, Towers and Fixtures - Primary		70.50%	\$2,590,978	1830-4	Poles, Towers and Fixtures - Primary		59.40%	\$2,183,037	(\$407,941)
1830-5	Poles, Towers and Fixtures - Secondary		29.50%	\$1,084,168	1830-5	Poles, Towers and Fixtures - Secondary		40.60%	\$1,492,109	\$407,941

Table 8

	Residential	GS <50	GS>50- Regular	GS> 50- TOU	GS >50- Intermediate	Large Use >5MW	Street Light	Sentinel	Unmetered Scattered Load	
										note the USL was
R/C ratio as per 2013 Settlement	93.68%	112.08%	116.73%	0.00%	84.08%	114.16%	89.66%	106.26%	174.21%	adjusted to 120% in the settlement agreement
Sensitivity - Change										
the poles %										
allocation to P/S	93.57%	111.88%	116.48%	0.00%	84.92%	115.61%	89.66%	106.25%	174.10%	
Variance	-0.10%	-0.20%	-0.24%	0.00%	0.84%	1.45%	0.00%	-0.01%	-0.11%	

Recommendation #2:

The current methodology for separating the costs in Account 1830 – Poles, Towers and Fixtures into primary and secondary classifications be refined to achieve a division that better reflects the shared usage of poles.



4.3 ACCOUNT 1835, 1840, AND 1845

When preparing the cost allocation models for the prior rebasing applications, the financial system did not have the asset accounts separated into sub-accounts at the primary and secondary levels; therefore, Bluewater Power relied on the following apportionment methodology to estimate the split.

a) The cost per km of building a line of primary and secondary overhead and underground line was determined, as shown in Table 9.

Table 9

			\$ per km	Comments
			А	
1	Underground	Primary	80,022.22	No transformers, single phase, includes 500 m. of trenching (other 500 m. in secondary)
2	Overhead	Primary	36,581.94	No transformers, 3 phase, no poles, no secondary service
3	Underground	Secondary	99,981.88	No transformers, no poles
4	Overhead	Secondary	8,067.38	No services no transformers

- b) Then the km of line in each of the 4 components (primary overhead, primary underground, secondary overhead, secondary underground) was determined.
- c) The \$/km from part (a) was then multiplied by the km of line from part (b) to derive the weighted total cost per component. These costs were then used to derive the percentage allocation to each segment as indicated in the chart below. The entries in Table 10 were used in the 2013 Cost Allocation Model as the split for accounts 1835 (overhead), and 1840 and 1845 (underground).



Table 10

			km of line	\$ per km	Total \$	% Allocation
			В	A (from above)	C=A*B	
5	Underground	Primary	207.00	80,022.22	\$ 16,564,599.54	33%
6		Secondary	339.00	99,981.88	\$ 33,893,857.32	67%
7		Total	546		\$ 50,458,456.86	100%
8	Overhead	Primary	578.00	36,581.94	\$ 21,144,361.32	87%
8		Secondary	377.00	8,067.38	\$ 3,041,402.26	13%
10		Total	955		\$ 24,185,763.58	100%

d) As part of this review, it was determined that the km for Underground Secondary was overstated due to the fact that there was service line included that was not owned by Bluewater Power, as well as service wire with no voltage, therefore these km of line should not have been included in the analysis. The result is that 97 km should be removed from the analysis (corrected km are noted in the yellow highlighted cell of Table 11). Table 11 shows the revised percentage allocation.

Table 11

			km of line	\$ per km	Total \$	% Allocation
			В	A (from above)	C=A*B	
5	Underground	Primary	207.00	80,022.22	\$ 16,564,599.54	41%
6		Secondary	242.00	99,981.88	\$ 24,195,614.96	59%
7		Total	449		\$ 40,760,214.50	100%
8	Overhead	Primary	578.00	36,581.94	\$ 21,144,361.32	87%
8		Secondary	377.00	8,067.38	\$ 3,041,402.26	13%
10		Total	955		\$ 24,185,763.58	100%
		_				



e) The effect on this change in the CA model is shown in Tables 12 and 13.

Table 12

Original									
Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)					
1840	Underground Conduit	\$1,400,143		(\$1,400,143)					
1840-3	Underground Conduit - Bulk Delivery			\$0					
1840-4	Underground Conduit - Primary		33.00%	\$462,047					
1840-5	Underground Conduit - Secondary		67.00%	\$938,096					
1845	Underground Conductors and Devices	\$21,322,436		(\$21,322,436)					
1845-3	Underground Conductors and Devices - Bulk Delivery			\$0					
1845-4	Underground Conductors and Devices - Primary		33.00%	\$7,036,404					
1845-5	Underground Conductors and Devices - Secondary		67.00%	\$14,286,032					

Revised									
Account	Description	Break out Functions	BREAK OUT (%)	BREAK OUT (\$)	Variance from Original				
1840	Underground Conduit	\$1,400,143		(\$1,400,143)	\$0				
1840-3	Underground Conduit - Bulk Delivery			\$0	\$0				
1840-4	Underground Conduit - Primary		41.00%	\$574,059	\$112,011				
1840-5	Underground Conduit - Secondary		59.00%	\$826,084	(\$112,011)				
1845	Underground Conductors and Devices	\$21,322,436		(\$21,322,436)	\$0				
1845-3	Underground Conductors and Devices - Bulk Delivery			\$0	\$0				
1845-4	Underground Conductors and Devices - Primary		41.00%	\$8,742,199	\$1,705,795				
1845-5	Underground Conductors and Devices - Secondary		59.00%	\$12,580,237	(\$1,705,795)				

Table 13

	1	2	3	4	5	6	7	8	9	
	Residential	GS <50	GS>50- Regular	GS> 50-TOU	GS >50- Intermediate	Large Use >5MW	Street Light	Sentinel	Unmetered Scattered Load	
R/C ratio as per 2013 Settlement	93.68%	112.08%	116.73%	0.00%	84.08%	114.16%	89.66%	106.26%		note the USL w as adjusted to 120% in the settlement agreement
Sensitivity - Change the km of UG secondary line	94.07%	112.85%	117.65%	0.00%	81.07%	108.99%	89.66%	106.30%	174.61%	
Variance	0.39%						0.00%			

As noted above, until 2011, Bluewater Power did not segregate accounts in its financial system by primary and secondary components. When the concept of 'asset component accounting' was introduced in 2011, Bluewater began to record the new asset builds by the primary and secondary components for certain asset classes as required by pending IFRS. Three years of actual data (2011-2013) have now been collected by Bluewater Power. Table 14 below provides the resulting primary/secondary allocations in the column titled '% Allocation per GL'.



Table 14

	% Allocation per	% Allocation per
	GL	2013 CA Model
183501 OH Conductors/Devices - Primary Conduct	65%	87%
183502 OH Conductors/Devices - Secondary Condu	35%	13%
184501 UG Conductors/Devices - Primary	89%	33%
184502 UG Conductors/Devices - Secondary	11%	67%

The overhead conductors is tracking directionally the same as the original cost allocation methodology (i.e., majority of assets to the primary segment), however the underground conductor is now heavily weighted towards primary assets whereas the original methodology was more heavily weighted to the secondary assets. The reasons for this directional change are mainly related to Bluewater Power's focus on replacing primary underground cables. Commencing in 2010, Bluewater Power engaged in proactive replacement of primary underground cables. The target areas were and continue to be, underground subdivisions where the primary cables have reached their end of useful life as a result of age and, in some instances, the cable has deteriorated to the point where cable failures have occurred. Below are further justifications and details related to the primary underground replacement program.

- To date the majority of failures have been "ball and socket" splices that have failed (these failed splices have been replaced) and some actual cable failures have also been identified (where they have been identified, work is in progress to replace those faulted cables).
- The area being targeted with this program was originally installed in the early 1970's by Ontario Hydro. At that time, Ontario Hydro's standard construction method was to direct bury the primary cables without ductwork. The work was carried out by trenching and laying the cable in the trench.
- Bluewater Power utilizes available excavation technology by way of directional drilling to install the new underground plant. In conjunction with other utilities (i.e. Cogeco Cable TV and/or Bell Aliant), the installation of duct is coordinated so that new installations are installed in a common trench as a joint effort. This



minimizes disruption to the residential landscape. The result is a cost effective method to improve system reliability and performance while minimizing the inconvenience on the customer.

- In total, approximately 80 km of primary underground cable needs to be replaced in Bluewater's territory. The budgeted amounts to-date range in the amount of \$150,000 per year, and typically results in approximately 3 km's of duct and primary conductor being installed.
- In addition to the above proactive replacement, the request to connect new subdivision and commercial customers continues on a yearly basis (where each scenario requires primary U/G, but for commercial it is only primary U/G that is installed -- no secondary).

In summary, the majority of the underground capital projects in the past three years have been for the replacement of primary assets. This trend is likely to continue over the next ten years. Bluewater Power's next rebasing application is scheduled for 2018 rates, at which point, Bluewater Power would have at least three more years of actual data (2014-2016) to assess. The impact of this swing to primary assets on the underground conductors for the cost allocation model is likely to reduce the revenue to cost ratios for the Large Use class from over 100% to under 100%.

Recommendation #3:

Bluewater Power should continue to evaluate the actual costs being posted to the primary and secondary accounts over the next four years to determine a longer term trend. The current estimation methodology used to separate the costs in Accounts 1835 – Overhead Conductors/Devices, 1840 – Underground Conduit and 1845 – Underground Conductors and Devices the Underground Secondary be updated to reflect this new information.



4.4 COMBINED EFFECT ON THE R/C RATIOS

The impact on the revenue to cost ratios of incorporating all three recommendations into the 2013 cost allocation model (i.e., the correction to account 1820, the revision to poles allocation, and the revision to the secondary underground km of line), leads to the changes in the R/C ratios shown in Table 15.

Table 15

	1	2	3	4	5	6	7	8	9	,
	Residential	GS <50	GS>50-	GS> 50-TOU	GS >50-	Large Use	Street Light	Sentinel	Unmetered Scattered	
	rtoordornia	00 00	Regular	00 00 .00	Intermediate	>5MW	Otroot Light	001111101	Load	
										note the USL was adjusted to 120%
										in the settlement
R/C ratio as per 2013 Settlement	93.68%	112.08%	116.73%	0.00%	84.08%	114.16%	89.66%	106.26%	174.21%	agreement
Sensitivity with all 3 changes	93.11%	113.14%	119.49%	0.00%	84.08%	115.62%	87.04%	103.25%	174.99%	
Variance	-0.57%	1.06%	2.76%	0.00%	0.01%	1.46%	-2.62%	-3.01%	0.78%	

It is noted that as a result of the three modifications the R/C ratio for the Large Use class would have been slightly above the Board's acceptable ranges (less than 1%).

Recommendation #4:

Bluewater Power should implement these changes when it files its next updated cost allocation model, which would be at the time of its next rebasing application which is currently scheduled to be filed in 2017 with rates being set for 2018.



5 HYDRO ONE'S SUB-TRANSMISSION RATE: AN ANALOGY?

At the Large Use Meeting with stakeholders held on May 15, 2014, Bluewater Power agreed to include in the Elenchus review consideration of whether the Hydro One's ST rate class is analogous to BWP's Large Use class.³

The applicability of this classification appears in the tariff sheet of Hydro One Networks.⁴

SUB TRANSMISSION - ST

This classification applies to either:

- Embedded supply to Local Distribution Companies (LDCs). "Embedded" meaning receiving supply via Hydro One Distribution assets, and where Hydro One is the host distributor to the embedded LDC. Situations where the LDC is supplied via Specific Facilities are included. OR
- Load which:
 - o is three-phase; and
 - is directly connected to and supplied from Hydro One Distribution assets between 44 kV and 13.8 kV inclusive; the meaning of "directly" includes HON not owning the local transformation; and
 - is greater than 500 kW (monthly measured maximum demand averaged over the most recent calendar year or whose forecasted monthly average demand over twelve consecutive months is greater than 500 kW).

It appears to be quite clear that the Large Use customers in the Bluewater Power service area are not analogous to embedded local distribution companies; hence, the first of the two categories of ST customer is not analogous to the Bluewater Power Large Use class. The rationale for this use of the ST Class would appear to be that Hydro One Networks distribution facilities are notionally being used to provide a low-voltage transmission service to some embedded distributors. Bluewater Power is not providing an analogous service to its Large Use customers.

.

See Appendix F, page1.

⁴ Rate Order EB-2013-0141, Appendix A, page 10. See: http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/421120/view/

Hydro One did not want to split the LDCs, so regardless of how they are served (above or below 13.8 KV), they are all kept in the same class.



The second category of ST customer is essentially Hydro One's definition of a Large Use customer. Industrial customers that are not in the Hydro One ST class would be classified as General Service with the primary basis for differentiating the classes being that General Service customers include essentially all non-ST customers with demand greater than 50 KW. A customer is moved up to the ST class if its demand exceeds 500 kW, is supplied at 13.8 kV and above and the customer owns its transformer.

Bluewater Power's three Large Use customers would each qualify for the ST class based on the definition in Hydro One Networks tariff. Hence, it appears that the Bluewater Power Large Use class is analogous to Hydro One Networks version of a Large Use class which is the ST class (although the ST classification also applies to embedded distributors).

The key issue then is whether the Hydro One Networks cost allocation methodology allocates costs to the ST class in a manner that differs from the methodology used by Bluewater Power to allocate costs to its Large Use class. Based on the discussions to date, this issue reduces to the question of whether or not 4.16 kV and 8.32 kV assets should be considered to be primary or secondary assets.

Hydro One Networks follows the OEB guidelines on the definition of secondary assets in its cost allocation model, as outlined in the Board Directions on Cost Allocation Methodology for Electricity Distributors dated September 29, 2006 as part of Proceeding EB-2005-0317. In section 6.2.2.4 of the Board's Direction, it is stated that:

Direction – Definition of Secondary

For this function, a voltage-based definition will be adopted: the secondary subaccounts will cover all assets owned by the distributor operating at <750V, whether financed through contributed capital or rates.

Bluewater Power's 4.16 kV and 8.32 kV assets are above the 750 V threshold; hence, it appears that Hydro One would treat them as primary distribution assets in its cost allocation model, which is the same as Bluewater Power's treatment.

Hydro One Networks filed as part of proceeding EB-2013-0416, Exhibit G2, Tab 1, Schedule 1, that on page 5, lines 1 to 5 explains how assets are split between Bulk and Primary in its cost allocation model:



Sub-accounts have been created for USoAs 1830-3 (Poles, Towers and Fixtures – Sub-Transmission Bulk Delivery) and 1830-4 (Poles, Towers and Fixtures – Primary) to provide a split between ST and retail customers. To derive this split, the ST shared line length as % of total bulk/primary line length is allocated to ST and Retail customers in proportion to their kWh

6 CONCLUSION AND RECOMMENDATIONS

Based on the discussion with stakeholders, the only issue that remains contentious is whether Bluewater Power's 4.16 kV and 8.32 kV facilities should be considered to be primary or secondary assets for cost allocation purposes. To date, Bluewater Power has considered these facilities to be primary assets. If they are treated as secondary assets in the future, none of the costs associated with those facilities would be allocated to the Large Use class.

Based on the Elenchus review of the function served by Bluewater Power's 4.16 kV and 8.32 kV assets and the Board direction on the definition of secondary assets quoted above, we have concluded that it is appropriate to continue treating those as primary assets for cost allocation purposes. Our reasons are as follows.

- The Board's Direction that defines secondary assets states: "For this function, a voltage-based definition will be adopted: the secondary subaccounts will cover all assets owned by the distributor operating at <750V, whether financed through contributed capital or rates."
- When the 4.16 kV and 8.32 kV facilities were originally constructed by the predecessor companies, they were built in accordance with the then current construction standards and served as primary distribution facilities.
- Those same facilities if being built within the Bluewater Power service area today would be built to today's engineering standards and would be 27.6 kV facilities.
- The only reason these remaining 4.16 kV and 8.32 kV facilities have not been upgraded to the current 27.6 kV standard is that they provide service at a lower cost to customers than if they were replaced to meet today's engineering standard.



In addition to recommending that Bluewater Power's 4.16 kV and 8.32 kV assets continue to be considered part of the primary distribution system, Elenchus has made the following four recommendations based on this review.

- The data entry error that occurred in the 2013 cost allocation model affecting the separation of costs in Account 1820 – Distribution Station Equipment between primary and secondary should be corrected.
- 2. The current methodology for separating the costs in Account 1830 Poles, Towers and Fixtures into primary and secondary classifications be refined to achieve a division that better reflects the shared usage of poles.
- 3. Bluewater Power should continue to evaluate the actual costs being posted to the primary and secondary accounts over the next four years to determine a longer term trend. The current estimation methodology used to separate the costs in Accounts 1835 – Overhead Conductors/Devices, 1840 – Underground Conduit and 1845 – Underground Conductors and Devices the Underground Secondary be updated to reflect this new information.
- 4. Bluewater Power should implement these changes when it files its next updated cost allocation model, which would be at the time of its next rebasing application which is currently scheduled to be filed in 2017 with rates being set for 2018.

Appendix A

7. COST ALLOCATION AND RATE DESIGN

7.1 Is Bluewater Power's cost allocation appropriate?

Status: Complete Settlement

The Parties agree that Bluewater Power followed the Board's Cost Allocation Model in its Application and Evidence, updated for the loss of two customers.

However, the Parties have agreed that a modification to the Cost Allocation Model is appropriate for Bluewater Power without prejudice to their right to advocate for further modifications to the Board's Costs Allocation model. The agreed modification is to remove the Transformer Allowance Credits from both the costs and the revenues included in the Cost Allocation model. This treatment represents a reasonable alternative to the Cost Allocation Model that is consistent with the approach approved for a number of distributors' 2008 rates such as EB-2007-0697 (Horizon 2008 COS EDR) and EB-2007-0706 (Enersource 2008 COS EDR).

In response to VECC interrogatory 30(c), and later detailed in Exhibit TC 1.1 to the Technical Conference (which was a modification to Table 7 filed with the Updated Application) Bluewater Power provided a modified version of its Cost Allocation Informational Filing ("Modified CAIF") that is consistent with the above proposal for the treatment of Transformer Allowance Credits. The Parties agree that it is appropriate for Bluewater Power to make these same adjustments to the Cost Allocation Model in determining its current revenue-to-cost ratios ("R/C Ratios").

The Parties further agree that for the purpose of designing the 2009 rates the R/C Ratios targets obtained from the Modified CAIF should be adjusted to reflect further movement towards unity as follows:

- The R/C Ratio target for the GS<50kW class is reduced from 1.12 to 1.10;
- The R/C Ratio target for the GS>50kW class is increased from 0.88 to 0.90;
- The R/C Ratio targets for the lighting categories (USL, Streetlight, and Sentinel) to move one quarter of the way to a R/C Ratio of .85, with the excess revenue allocated to the Large Use class for the Test Year.

The results of these adjustments are set out in the table below.

Bluewater Power has agreed that: in its 2010 Rate Application it will move each of the lighting categories one-third of the way to 0.85; in its 2011 Rate Application it will move each of the lighting categories one-half of the way to 0.85; and in its 2012 Rate Application it will each of the lighting categories to a R/C Ratio of 0.85. In each year, the excess revenue will be allocate to the class with the highest R/C Ratio until it is no longer the highest, and then proportionately

between the two or more classes with the highest R/C Ratios so that their R/C Ratios remain equal with each other, and so on, from year to year.

Further, the Parties agree that Bluewater Power shall undertake a study of its costs to serve its customers in the Large Use rate classes. The purpose of the study derives from the fact that Bluewater Power did not fully update its 2006 Cost Allocation Model (based on 2004 actual expenses) for the 2009 Test Year. Instead, Bluewater Power adjusted the Cost Allocation Model to reflect the impact of the loss of two customers. The study will assist both in determining the true costs to serve customers in this rate class and determining the balancing of rates among all rate classes in the future. The study shall be filed as evidence in Bluewater Power's next rebasing rate application.

Summary of Revenue to Cost Ratio's

Customer Class Name	Original Application	Modified CAIF Table 7 of TC 1.1	Settlement Proposal
Residential	1.00	1.04	1.03
General Service <50 kW	1.07	1.12	1.10
General Service 50 to 999 kW	0.88	0.88	0.90
General Service 1,000 to 4,999 kW	1.41	1.01	1.01
Large	1.26	1.10	1.07
Unmetered Scattered Load	0.65	0.65	0.70
Sentinel Lighting	0.33	0.35	0.47
Street Lighting	0.44	0.47	0.56

Supporting Parties: AMPCO, CME, SEC, VECC (except as noted below)

Parties Taking No Position: VECC (with the proposed shifts in R/C ratios from the agreed

starting point in Table 7 of the Updated Application or TC1.1)

Evidence References: Exhibit 8

Exhibit 9, Tab 1, Schedule 3

Interrogatory Response, Board Staff 8

Interrogatory Response, VECC 30-33

Interrogatory Response, SEC 10

Interrogatory Response, CME 8

Bluewater Power 2009 Distribution Rate Application EB-2008-0221 Proposed Settlement Agreement Page 30 of 43

Interrogatory Response, AMPCO 3
Supplemental IR, VECC 12
Exhibit TC 1.1

Appendix B





Memorandum

To: Leslie Dugas, Bluewater Power

From: Michael Roger, Elenchus

Date: October 9, 2012 Re: Large User Study

INTRODUCTION

At Bluewater's 2009 rate rebasing application (EB-2008-0221) Stakeholders, as part of the Settlement Agreement, agreed that Bluewater Power should undertake a study of the costs to serve customers in the Large Use customer class. The reason that Stakeholders requested the study was that Bluewater during the last rate rebasing application did not fully update its 2006 Cost Allocation Model (based on 2004 actual expenses) for the 2009 Test Year. Instead, Bluewater adjusted the Cost Allocation Model to reflect the impact of the loss of two customers. The study would assist in determining the true costs to serve Large Use customers and determine the proper balancing of rates among all rate classes in the future. The study was to be filed as evidence in Bluewater's next rebasing rate application.

2 Bluewater's Approach to Determining Large User **2013 REVENUE REQUIREMENT**

In this Proceeding Bluewater has used the OEB's Cost Allocation Model version 3 to allocate assets and expenses for the 2013 test year to its customer classes, including the Large User customer class which includes three customers. Bluewater has updated the cost allocation model in this application. The OEB model has not been altered by Bluewater.

The OEB model follows the standard three steps in a cost allocation study: functionalization, categorization and allocation of assets and costs. By following these

Email: mroger@elenchus.ca; direct line: 905-731-9322; cell: 647-393-9322



three steps assets and expenses can be allocated to customer classes using cost causality principles. The model used by Bluewater reflects the guidelines developed by the OEB in its cost allocation model.

3 **ELENCHUS OPINION**

Elenchus is of the view that by using the OEB's unaltered cost allocation model, the intent of the study of costs to serve customers in the Large User customer class as per the Settlement Agreement has been met and no separate study is required.

If a separate study would have been conducted to allocate assets and expenses to the Large User customer class, the cost causality principles that would have been used in a separate study would have been the same principles as applied in the OEB's cost allocation model. Bluewater has used its best available information in the Cost Allocation model and the same information would have been applied in a separate study for the Large User class. The same cost causality parameters: energy, demand, number of customers, used in the OEB's cost allocation model would have been used in a separate study for the Large User class.

The three Large Users served by Bluewater have no dedicated assets that are used exclusively by these three customers. The assets used by Bluewater to deliver electricity to the three Large Users are shared assets that are also used by Bluewater to serve other customer classes. Therefore, no Direct Allocation of Assets and/or expenses has been done in the Cost Allocation model to the Large User customer class.

The Large User customer class derived revenue requirement of \$1,296,326 for the 2013 test year and resulting revenue to cost ratio of 115.25% as shown in Sheet O.1 of the cost allocation model in Exhibit 7, Tab 1, Schedule 1, Attachment 3 reflect the allocation

Email: mroger@elenchus.ca; direct line: 905-731-9322; cell: 647-393-9322



of assets and expenses using cost causality principles as per the OEB's model. All customer classes served by Bluewater have been allocated assets and expenses in a fair and equitable manner and according to OEB guidelines. The revenue to cost ratio for the Large User class falls just outside the upper end of the OEB approved range of revenue to cost ratio for this customer class, (85% to 115%).

Email: mroger@elenchus.ca; direct line: 905-731-9322; cell: 647-393-9322

Appendix C

EB-2012-0107

Bluewater Power Distribution Corporation Settlement Agreement

Filed: April 5, 2013 Page 36 of 48

6.2 Are the proposed revenue-to-cost ratios for each class appropriate?

Status: Complete Settlement

Supporting Parties: Bluewater Power, Energy Probe, SEC, VECC, AMPCO

Evidence: Application: See references in issue 6.1 above.

For the purposes of settlement, the Parties have accepted the revenue-to-cost ratios for the 2013 Test Year, as set out under issue 6.1, above, once again, subject to Bluewater Power's undertaking a Large Use Study to examine the costs to serve the three members of the Large User Class and file the information no later than with its application for 2015 rates. Subject to any position that Parties may take with respect to the impact of such a study on 2015 and later rates, the Parties agree that no further adjustments to revenue-cost-ratios will be necessary from 2014 to 2016.

Appendix D

Ontario Energy Board P.O. Box 2319

27th Floor 2300 Yonge Street Toronto ON M4P 1E4 Telephone: 416- 481-1967

Facsimile: 416- 440-7656 Toll free: 1-888-632-6273 Commission de l'énergie de l'Ontario

C.P. 2319 27^e étage 2300, rue Yonge Toronto ON M4P 1E4 Téléphone: 416-481-1967 Télécopieur: 416- 440-7656

Numéro sans frais: 1-888-632-6273



BY E-MAIL

April 11, 2013

Parties to EB-2012-0107 To:

Re: **Bluewater Power Distribution Corporation**

Board File No. EB-2012-0107

In reviewing the Settlement Agreement filed on April 5, 2013, the Board has the following questions of the Applicant and the other Parties to the Settlement Agreement.

First, with respect to Issue 1.1, it is unclear what deficiencies some Parties are claiming with respect to the report that was prepared by Elenchus and why it did not meet the criteria of the EB-2008-0221 Settlement Agreement for a large user study. It would be helpful for the Board to understand more precisely the objectives and criteria for the proposed new study and how it would remedy the issues with the Elenchus study. It is also not clear to the Board why this study cannot be filed as evidence with the 2014 rates application.

Second, in both Bluewater's evidence and the Settlement Agreement, reference is made to mandated monthly billing during 2013 or a subsequent IRM year. Please explain what is meant by the words "compelled to switch over to monthly billing" and how Bluewater would be compelled to implement monthly billing. Which entity does Bluewater believe may compel monthly billing? The Board also wishes confirmation that, if monthly billing is implemented, Bluewater will immediately apply for a deferral account to record these costs.

Please provide the clarification requested above by April 17, 2013.

Yours truly,

Original Signed By

Kirsten Walli **Board Secretary**

Appendix E



P.O. Box 2140 855 Confederation Street Sarnia, Ontario N7T 7L6 Tel: (519) 337-8201 Fax: (519) 344-6094

April 17, 2013

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

RE: Response to Questions of the Board, EB-2012-0107 Bluewater Power Distribution Corporation Settlement Proposal

Dear Ms. Walli

Bluewater Power Distribution Corporation ("Bluewater Power") would like to respond to the two questions that were posed by the Board by letter dated April 11, 2013. As this letter is in response to a Board inquiry concerning a settlement proposal that has been presented jointly by all the parties to the proceeding, this letter is sent on behalf of all the parties to the settlement proposal, with a view to avoiding the disclosure of specific negotiations that led to the agreed upon proposals.

The first question is with respect to the issues described in the second paragraph of that letter concerning the large user study mandated by the Board in accepting the Settlement Agreement in EB-2008-0221. Shortly before the settlement conference in EB-2008-0221 was to take place, a member of Bluewater Power's Large Use rate class ceased operation. Several months earlier another member of that class closed down. These closures created a concern, both for Bluewater Power and for intervenors with respect to cost allocation and revenue-to-cost ratios which would result.

In order to effect a settlement in that matter, all of the parties agreed to accept the revenue-to-cost ratios proposed by Bluewater Power subject to the following:

"The parties agree that Bluewater Power shall undertake a study of its cost to serve its customers in the Large Use rate classes. The purpose of the study derives from the fact that Bluewater Power did not fully update its 2006 Cost Allocation Model (based on 2004 actual expenses) for the 2009 Test Year. Instead, Bluewater Power adjusted the Cost Allocation Model to reflect the impact of the loss of two customers. The study will assist both in determining the true costs to serve customers in this rate class and determining the balancing of costs among all rate classes in the future. The study will be filed as evidence in Bluewater Power's next rebasing rate application."

The revenue-to-cost ratio proposed by Bluewater Power for the Large Use class was 1.10. It was settled at 1.07.

The Board Decision and Order with respect to that application was made March 6, 2009. In it the Board accepted the Settlement Agreement and ordered its implementation and by implication, the implementation of the agreement to do the study just described.

It was the feeling of a number of the intervenors in this application that the Elenchus study which is contained in the Bluewater Power application herein at Exhibit 7, Tab 1, Schedule 1, Attachment 1 did not fulfill any of the requirements of the study described in EB-2008-0221 and ordered to be implemented in the Board's Decision and Order just mentioned. Bluewater Power felt it did.

In order to effect a settlement in EB-2012-0107, including acceptance of the proposed revenue-to-cost ratio for the Large Use rate class of 1.15, Bluewater Power agreed, again, to conduct a Large User Study. The Settlement Agreement herein dealt with it in the following way:

"Bluewater Power has agreed for the purposes of settlement to undertake a study to determine the costs of serving each of the three customers remaining in the Large Use rate class as of the date of this Agreement. The study is intended to determine the specific costs of serving the remaining customers in the class, to compare the results of the study to the cost allocated to the Large Use class using Board Cost Allocation Methodology. The study and its results shall be filed as evidence no later than the Bluewater Power's application for 2015 rates."

The new Large Use Study will differ in two ways from the Elenchus Study. First, the study will contain a further examination of the specific costs associated with serving each of the remaining Large Use customers of Bluewater Power. Second, Bluewater Power will undertake to invite the existing Large Use Customers to a consultation with respect to the results of the study. The information obtained from this examination and consultation will be specifically addressed in the final study filed with the OEB.

The Board also seeks information on why the study cannot be filed as evidence with the 2014 rates application. Bluewater Power believed that the timing would be too compressed to file a study with the 2014 rate application. The cost of service process will occupy internal resources fully until final rates are approved (2nd quarter of 2013), and then 2014 rates will be prepared and applied for in the 3rd quarter of 2013 that, in Bluewater Power's estimation, does not leave adequate time to prepare the large use study. Thus for the purposes of settlement, all parties agreed file the study with the 2015 rate application.

Once filed, and depending on the results, some parties may make submissions concerning the appropriateness of the revenue to cost ratios embedded in Bluewater Power's rates.

The second question is in regard to monthly billing; the Board asks Bluewater Power to specifically explain what is meant by the words "compelled to switch over to monthly billing" and which entity may compel us to move to monthly billing. Bluewater Power staff was aware of discussions in the fall of 2012 regarding the topic of Bill Presentment, which included questions from the Ministry of Energy regarding the impact and cost of LDC's moving to monthly billing. Given these discussions, Bluewater Power felt that the Minister of Energy may mandate the movement to monthly billing.

Bluewater Power confirms that if monthly billing is implemented, a deferral account will be requested in order to record the incremental costs, on the presumption that such costs would be recoverable as a Z-Factor during IRM.

Sincerely,

Leslie Dugas

L. Dugas

Manager of Regulatory Affairs

Bluewater Power Distribution Corporation

Email: <u>ldugas@bluewaterpower.com</u> Phone: 519-337-8201 Ext 2255

Appendix F

MEMORANDUM



TO: SHELLEY GRICE, WAYNE CLARK, BILL HARPER, JAY SHEPHERD, DAVID

MACINTOSH,

FROM: LESLIE DUGAS

SUBJECT: LARGE USE MEETING ON MAY 15, 2014

DATE: MAY 22, 2014

CC: JOHN TODD, MARK HUTSON, ANDREW TAYLOR, ALEX PALIMAKA

A meeting was initiated by Bluewater Power, and held on May 15, 2014 to discuss the scope of the Large Use Study ("the study"). The study was agreed to by all Parties as part of Bluewater Power's 2013 Settlement Agreement (EB-2012-0107). The meeting was attended in person by Shelley Grice, Bill Harper, Leslie Dugas, Mark Hutson, John Todd, and Andrew Taylor and via phone by Jay Shepherd and Wayne Clark. Below is a summary of the meeting:

- John Todd introduced the purpose of the meeting which was to review the scope of the Large Use Study. We reviewed the specific clauses of the 2009 Settlement Agreement (EB-2008-0221), and the 2013 Settlement Agreement (EB-2012-0107) in order to come to consensus on the words of the agreement and what specific actions are required.
- One option discussed in order to determine the "costs to serve the three members of the Large User Class.." (per section 6.2 of the 2013 Settlement Agreement) was to treat each of the 3 customers separately for the purposes of the Cost Allocation Model ("the CA Model"). This would assess each customer individually based on their demand profile and would produce 3 separate revenue-to-cost ratio's for review.
 - ➤ The participants of the meeting agreed that this was not a meaningful analysis, and is contrary to the concept of treating customers in the same rate class consistently.
- One observation was to review Hydro One's ST rate class to determine whether it was applicable to BWP's Large Use rate class.
 - > BWP has agreed to review this for relevance.
- One observation was to detail the different voltage levels that serve the different rate classes to ensure that only primary voltage level costs are allocated to the Large Use rate class.
 - BWP will undertake this analysis.

- One observation was to review the feeders that serve the three large use customers to confirm there are no dedicated facilities, and to determine if the feeders are backed up with alternate supply.
 - BWP will undertake this analysis
- It was agreed that BWP will use the 2013 CA model as the basis for any further analysis for the purpose of this study.
- It was discussed that BWP is currently tracking actual asset costs in primary and secondary sub-accounts in accordance with IFRS conversion, and at its next rebasing application anticipates using this actual data as opposed to the allocation methodology that has been historically used in the prior three CA models (2006 Informational Filing, 2009 Rebasing and 2013 Rebasing).
- Overall, BWP will review the 2013 CA model in more detail to ensure that specifically
 the allocation of primary assets to the Large Use class is as accurate as possible, and
 report any differences as part of the Large Use study to be filed as part of the 2015 IRM
 rate application.

If anyone has any other items that should be noted in regard to the study, and/or the meeting of May 15th, kindly let me know otherwise BWP will proceed incorporating the above noted items into the study.

Thank you for participating in the meeting.

Leslie Dugas

Appendix G

