

September 27, 2013

Ontario Energy Board PO Box 2319 2300 Yonge Street 27<sup>th</sup> Floor Toronto ON M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli

Re: Lakefront Utilities Inc.

EB-2013-0148 – 2014 IRM Rate Application

Please find attached Lakefront Utilities Inc. 2014 4<sup>th</sup> Generation Incentive Regulation Mechanism Application requesting new rates effective May 1, 2014.

A complete copy of the electronic submission has been uploaded to the RESS as per the Filing Requirements, as well as two hard copies delivered to your attention.

Any questions regarding this submission should be directed to the undersigned.

Respectfully Submitted,

Original Signed

Jennifer Theoret, CA
Director of Finance & Compliance
Lakefront Utilities Inc.
905-372-2193.
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## 2014

## LAKEFRONT UTILITIES INC.

**4**<sup>TH</sup> Generation Incentive Rate Mechanism Application

EB-2013-0148

Submitted 27 September, 2013

1	EXHIBIT 1: ADMINISTRATIVE DOCUMENTS	3
2	APPLICATION	4
3	MANAGER'S SUMMARY (3.1.3)	6
4	Deferral and Variance Accounts Balance Disposition (3.2.5)	7
5	Figure A: Rate Generator Threshold Test Group 1 Accounts	7
6	Figure B: Group 1 Accounts Disposal	7
7	Table 1: Summary of Deferral/Variance Rate Riders	9
8	LRAM Variance Account LRAMVA for 2011-2014 (3.2.6)	10
9	Table 2: 2012 LRAMVA Principal Calculation (A)	11
10	Table 3: 2012 LRAMVA Carrying Charge Calculation (B)	11
11	Retail Transmission Rates (3.2.8)	12
12	Table 4: Summary of Retail Transmission Rate Changes	13
13	Revenue to Cost Ratios (3.2.7)	13
14	Table 5: Proposed Revenue to Cost Ratios 2012- 2017	14
15	Table 6: Board Range Revenue to Cost Ratios 2013/2014	14
16	Shared Tax Savings (3.2.4)	15
17	Price Cap Index (3.2.1)	15
18	Z-Factor Claims (3.2.2)	16
19	Incremental Capital Module (3.3.1)	16
20	Treatment of Costs for 'eligible investments' (3.3.2)	16
21	Distribution Rates Adjustments	16
22	Input Data for Workforms	17
23	Summary of Proposed Rates Changes and Bill Impacts ( 3.1.4)	20
24	Figure A: Residential Bill Impact	20
25	Figure B: GS < 50kW Bill Impact	21
26	EXHIBIT TWO RATES AND TARIFF SHEETS	22
27	ATTACHMENT 1: LAKEFRONT UTILITIES INC MAY 1, 2013 RATE ORDER	22
28	ATTACHMENT 2: PROPOSED LAKEFRONT UTILITIES INC MAY 1, 2014 RATE ORDER	33
29 30	EXHIBIT THREE LAKEFRONT UTILITIES INC INCENTIVE RATE GENERATOR REGULATION MODEL 2014 FILERS	FOR 44
31	EXHIBIT FOUR LAKEFRONT UTILITIES INC RTSR MODEL FOR 2014 FILERS	79
32	EXHIBIT FIVE LAKEFRONT UTILITIES INC REVENUE TO COST MODEL FOR 2014 FILERS	97
33	EXHIBIT SIX LAKEFRONT UTILITIES INC TAX SHARING MODEL FOR 2014 FILERS	111
34		
35		
36		
37		
38		
39		

### Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 3 of 117

1	
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3	<b>Exhibit 1: Administrative Documents</b>
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1 2 **APPLICATION** 3 4 5 ONTARIO ENERGY BOARD 6 IN THE MATTER OF the Ontario Energy Board Act, 1998; S.O. 1998, c.15 (Sched. B); 7 **AND IN THE MATTER OF** an application by Lakefront Utilities Inc for an Order or 8 Orders pursuant to section 78 of the Ontario Energy Board Act, 1998 approving or fixing 9 just and reasonable rates and other service charges for the distribution of electricity and 10 related matters as of May 1, 2014. 11 12 13 **APPLICATION** 14 The Applicant is Lakefront Utilities Inc (LUI) (the "Applicant"). The Applicant is a 15 Licensed electricity distributor operating pursuant to electricity distribution license 16 ED-2002-0545. The Applicant distributes electricity to over 9,800 customers within its 17 licensed Territory in the Town of Cobourg and the Village of Colborne. 18 19 20 b) Lakefront Utilities Inc herby applies to the Ontario Energy Board (the "OEB") pursuant to 21 Section 78 of the Ontario Energy Board Act, 1998 (the "OEB Act") for approval of its 22 proposed distribution rates and other charges, effective May 1, 2014 based on a 2014 4<sup>th</sup> 23 Generation Incentive Regulation Mechnism ("IRM4") application. 24 25 26 27 c) Unless otherwise identified in the Application, Lakefront Utilities Inc followed Chapter 3 of the OEB's Filing Requirements for Electricity Distribution Rate Application dated July 17, 28 2013 (Originally issued on November 14, 2006) in order to prepare this application. 29 30 d) Specifically, LUI is applying for order or orders granting distribution rates updated and 31 adjustments that include the following: 32 33 34 • Disposition of Group One Deferral and Variance Accounts • Disposition of LRAM 1568 35 • Updated Rates for Retail Transmission Service Rates 36 • Distribution Rates Adjustment 37 38 39

1 2 This Application is supported by written evidence and using the following board models and work 3 forms: 2014 IRM4 Rate Generator Model (Version 2.3) 4 2014 IRM4 Tax Sharing Model (Version1.1) 5 2014 RTSR Adjustment Work Form (Version 4.0) 6 7 2014 Revenue to Cost Ratio Adjustment Work form (Version 2.0) 8 9 This supported application may be amended from time to time, prior to the Board's final decision on this application. 10 11 12 The Applicant intends to publish the Notice of Application in the Northumberland Today; a local paid subscription newspaper which circulates to approximately 22,800 residents of Northumberland 13 County. Lakefront Utilities Inc also will publish in the Northumberland News which is a freely 14 distributed newspaper and is circulated within the region. 15 16 17 The primary day-to-day contact for this application should be: 18 19 Brittany Ashby, Financial & Regulatory Analyst Tel: 905-372-2193 extension 5256 20 21 Fax: 905-372-2581 22 Email: bashby@lusi.on.ca 23 24 25 The Applicant requests that a copy of all documents filed with the Board in this 26 27 proceeding be served on the Applicant, as follows: 28 29 Lakefront Utilities Inc. 207 Division Street 30 PO Box 577 31 32 Cobourg ON K9A 4L3 33 34 Attention: Adam Giddings CA, Senior Analyst Tel: 905-372-2193 extension 5242 35 Fax: 905-372-2581 36 37 Email: agiddings@lusi.on.ca 38 39 40

1 **MANAGER'S SUMMARY (3.1.3)** 2 3 4 Lakefront Utilities Inc. ("LUI") is the licensed electricity distributor (ED 2002-0545) that operates the electricity 5 distribution systems that provide power to over 9800 customers within its licensed Territory in the Town of Cobourg and the Village of Colborne. LUI charges its customers distribution rates and other charges as 6 7 authorized by the Ontario Energy Board ("Board"). In this application, LUI is applying for rates and charges effective May 1, 2014. 8 9 Application of the rates and charges effective May 1st 2014 is filed on the basis of the 4th Generation Incentive 10 Regulation Mechanism ("IRM4") policies as set out by the Board in the Report dated December 20, 2006, and 11 subsequent relevant Board Decisions. This Managers Summary addresses the following items: 12 13 Deferral and Variance Account Balance Disposition (3.2.5) 14 LRAMVA (3.2.6) 15 Retail Transmission Service Rates (3.2.8) 16 17 Revenue to Cost Ratios (3.2.7) Shared Tax Savings (3.2.4) 18 Price Cap Index (3.2.1) 19 20 Z-Factor Claim (3.2.2) Incremental Capital Module (3.3.1) 21 22 Treatment of Costs (3.3.2) 23 Distribution Rates Adjustments Input Data Workform Information 24 Summary of Proposed Rates Changes and Bill Impacts 25 LUI May 1, 2014 Rate Order – Attachment A 26 Proposed Tariff of Rates and Charged – Attachment B 27 28 Customer Bill Impacts – Attachment C 29 30 31 32

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## Deferral and Variance Accounts Balance Disposition (3.2.5)

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4 The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report

- 5 ("The EDDVAR Report") provides that during the 4th Generation IRM plan term, the distributor's Group One
- audited account balances will be reviewed and disposed if the preset disposition threshold of \$0.001 per kWh
- 7 (debit or credit) is exceeded.

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The 2014 continuity schedule, found in Tab 5 of the IRM3 Rate Generator model, has been completed as part of this application. Group 1 accounts balances with interest projected to April 30, 2013 is a credit of \$

months of test year data that was approved in LUI's most recent 2012 Cost of Service rate application file number EB-2011-0250 was populated as volumetric forecast in Tab 6 of the Rate Generator, the threshold test calculation in Tab 6 yields the preset disposition and for this 2014 IRM application exceeds the threshold with a total claim value of (0.0065) per kWh. Therefore LUI will request the disposition of its Group 1 accounts and of LRAMVA 1568 as determined in Tab 6 of the Rate Generator threshold test. See figure A below:

## Figure A: Rate Generator Threshold Test Group 1 Accounts

#### **Threshold Test**

Total Claim (including Account 1521, 1562 and 1568)
Total Claim for Threshold Test (All Group 1 Accounts)
Threshold Test (Total claim per kWh) <sup>3</sup>

(\$1,647,608) (\$1,623,380) (0.0065)

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### Figure B: Group 1 Accounts Disposal

GROUP 1 ACCOUNTS	ACCOUNT NUMBER	Principle	Interest	Total Claim	RRR 2.1.7	Variance
LV Variance Account	1550	20,517	(1,852)	18,665	18,665	-
RSVA - Wholesale Market Service Charge	1580	(561,377)	(7,166)	(568,543)	(568,543)	-
RSVA - Retail Transmission Network Charge	1584	(22,504)	(2,016)	(24,520)	(24,520)	-
RSVA - Retail Transmission Connection Charge	1586	3,731	(1,854)	1,877	1,877	-
RSVA - Power (excluding Global Adjustment)	1588	1,169,452	(43,747)	1,125,705	801,243	(324,462)
RSVA - Global Adjustment	1589	(1,212,757)	(17,721)	(1,230,478)	(1,230,478)	-
Recovery of Regulatory Asset Balances	1590			-	•	-
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595	3,552	(3,552)	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2009)5	1595	(361,409)	(5,041)	(366,450)	(366,448)	2
Disposition and Recovery/Refund of Regulatory Balances (2010)5	1595	444,911	9,263	454,174	454,174	
Disposition and Recovery/Refund of Regulatory Balances (2011)5	1595	(958,829)	(49,785)	(1,008,614)	(1,008,614)	-
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		(1,474,713)	(123,471)	(1,598,184)	(1,922,644)	(324,460)
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		(261,956)	(105,750)	(367,706)	(692,166)	(324,460)
RSVA - Global Adjustment	1589	(1,212,757)	(17,721)	(1,230,478)	(1,230,478)	

Account 1588 – The RSVA 1588 Power account is used monthly to record the net difference between the 1 2 energy amount billed to customers and the energy charges to a distributor using the monthly IESO 3 Independent Electricity System Operator invoice including accruals. Carrying charges do apply to this account and are recorded in quarterly periods. Prior to the year 2012 Lakefront Utilities records included its Account 4 1589 Global Adjustment (GA) charges and revenues within the balance of Account 1588. In the 2012 rate year 5 6 Lakefront moved it GA charges and revenues out of the 1588 RSVA Power account and into the 1589 GA account. The 1589 GA removed from 1588 RSVA was the activity within the sub-account balances of RSVA 7 Power and Global Adjustment a balance of positive \$727,627 = \$743,564 principal and negative (\$16,295) 8 carrying charges. Lakefront makes note that its internal continuity schedules did not account for the journal 9 entry movement of \$727,627, also the records had not removed global adjustment revenues and expenses 10 from the balance of account 1588 in 2012 fiscal year, thus creating another net effect of the two accounts 11 resulting in an overstated carrying charge of \$6181. At this time Lakefront has determined the error in the 12 schedules and has confidence that a debiting entry of \$330,676 is to be made to balance the Power and 13 Expense accounts for the year 2012 as well as an adjustment credit of (\$6,214) to the carrying charges. The 14 (\$6214) is equal to the overstated \$6181 recorded in the general ledger and the proper year end interest 15 16 balance of negative (\$33) had the global adjustment revenues and charges not been applied to account 1588 as well as 1589. Therefore Lakefront Utilities notes the timing and calculation discrepancy of \$324,426 17 18 =\$330676-\$6181-\$33 in Tab5 - 2014 continuity schedule column CR of the rate generator. Lakefront believes to properly reflect the activity of the RSVA Power 1588 account the \$324,426 needs to be applied to the 2012 19 20 year, which is an entry performed in the open of fiscal 2013 year. Lakefront requests that the Board approve of this adjustment for disposal of the 1588 in its 2012 rates so as to not create an intergenerational inequity. 21 22 23 Account 1562 – Deferred Payment in Lieu of Taxes was amended after the 2.1.7 regulatory reporting filing as 24 part of the 2012 COS application. This was in response to Board comments on the Draft Rate Order on May 7, 2012 and the amended figures were filed with the board on May 17, 2012. This account is not subject to 25 disposition in this proceeding as it has already been fully disposed of in the 2012 Cost of Service Rate 26 Application; EB – 2011-0250 proceeding. Lakefront Utilities Inc notes that this specific account was reported 27 28 in the 2.1.7 based on the actual data in Lakefront's General Ledger, however during the 2012 Cost of Service 29 Rate Application, Lakefront submitted the final PILS reconciliation and recovery, as per OEB instruction. From this reconciliation, Lakefront was required to true up this account, by a significant amount and plans to do so. 30 This amount is the amount that the OEB approved to dispose in our 2012 Cost of Service. 31

- 1 Account 1521 Special Purpose Charge was amended during the 2013 IRM EB-2012-0144 process where
- 2 Lakefront submitted that the credit balance of (\$61,133) as the disposal balance for this account.
- This(\$61,133) was a balance resulting from an inverted sign reviewed and approved by the Board in
- 4 Lakefronts 2012 rate application EB 2011-0250. The 2012 Year end 2.1.7 regulatory reporting filing does
- reflect the balance that is disposed of in Lakefronts books during the 2013 year. This account is not subject to
- disposition in this proceeding as it has already been fully disposed of in the 2013 year following the April 4th,
- 7 2013 Decision and Order for Lakefront's Incentive Rate Mechanism Application 2013 EB-2012-0144.

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Therefore, for 2014 Rates Lakefront proposes to clear the account balances of its group one accounts with a credit balance of (1,623,380) and LRAMVA 1568 as a credit balance of \$

by means of a one year deferral and variance rate rider including the

remainder of the Group 1 account balances. The net of this amount is \_\_\_\_\_\_(1,647,608)

the bill impact of the rate changes proposed in this application is such that one year is a sufficient length of

time for clearance of these account balances with no rate mitigation necessary. Again, Lakefront received the

actual LRAM data from the OPA on September 3rd, 2013, and therefore the LRAM figures in the 2.1.7 for the

year ended 2012 does not reflect the 2012 LRAM amounts nor the disposal in 2012 as they were not yet

received and performed.

The following table from Tab 8 Rate Generator provides a summary of proposed group one accounts and the LRAMVA 1568 account rate riders.

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## Table 1: Summary of Deferral/Variance Rate Riders

Please indicate the Rate Rider Recovery Pe	eriod (in years)	1						
				Balance of Accounts		Allocation of	Billed kWh or	Global
Rate Class	Unit	Billed kWh	Billed kW	Allocated by kWh/kW (RPP) or Distribution	Account Rate Rider	Balance in Account 1588	Estimated kW for Non-RPP	Adjustment Rate Rider
RESIDENTIAL	\$/kWh	73,125,152		(111,617)	(0.0015)	(74,719)	8,441,723	(0.0089)
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	35,160,634		(52,076)	(0.0015)	(36,909)	4,169,928	(0.0089)
GENERAL SERVICE 50 TO 2,999 KW	\$/kW	120,608,902	303,629	(177,414)	(0.5843)	(954,057)	271,356	(3.5159)
GENERAL SERVICE 3,000 TO 4,999 KW	\$/kW	19,295,356	47,442	(50,016)	(1.0543)	(170,786)	47,442	(3.5999)
UNMETERED SCATTERED LOAD	\$/kWh	716,623		(13)	0.0000	(6,325)	714,574	(0.0089)
SENTINEL LIGHTING	\$/kW	78,431	218	(47)	(0.2167)	(694)	218	(3.1844)
STREET LIGHTING	\$/kW	1,215,575	3,343	(2,147)	(0.6422)	(10,759)	3,343	(3.2184)
microFIT								
Total		250,200,673	354,632	(393,330)		(1,254,248)	13,648,584	

## LRAM Variance Account LRAMVA for 2011-2014 (3.2.6)

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2 For CDM programs delivered within the 2011-2014 period, the Board established Account 1568 as the 3 4 LRAMVA to capture the variance between the Board Approved CDM forecast and actual results as the customer rate level. 5 6 7 Specifically the LRAMVA captures at the customer rate class level, the difference between the following: 8 The results of actual, verified impacts of authorized CDM activities undertaken by electricity 9 distributors between 2011-2014 for both Board-Approved programs and OPA-Contracted Province-Wide CDM programs in relation to activities undertaken by the distributor and/or delivered for the 10 11 distributor by a third party under contract (in the distributor's franchise area); AND 12 The level of CDM program activities included in the distributors load forecast (the level embedded into 13 rates). 14 15 In accordance with the Board's Guidelines for Electricity Distributor Conservation and Demand Management (EB-2012-0003) issued April 26, 2012 at minimum, distributors must apply for disposition of the balance in the 16 LRAM VA at the time of their Cost of Service rate applications. Distributors may also apply for the disposition 17 18 of the balance of the LRAMVA on IRM rate applications if the balance is deemed significant by the applicant. 19 During Lakefront Utilities Inc 2013 IRM Application file number EB-2012-0144, Lakefront Utilities Inc. was approved by the board to dispose of its calculated 2011 LRAM balance of \$7,858 = \$7597 (Principal) + \$261 20 21 (Carrying Charges). 22 23 Lakefront Utilities has calculated its LRAMVA 1568 deferral and variance account dollars for the year 2012 by using the allocated **OPA Annual CDM Report - 2012** Final Verified Results Report dated September 3<sup>rd</sup> 2013. 24 25 Lakefront has applied the net incremental energy savings in kWh as the have been class specifically awarded by the OPA Program for the year 2012 and adjusting for any 2011 net incremental adjustments that were 26 stated in the OPA Annual CDM Report. To calculate the difference between activities that were forecasted in 27 Lakefronts load forecast Lakefront takes the net of savings and adjustments by class and removes the 28

distributors annual forecast which was embedded into the Lakefront's rates during Lakefronts Cost of Service

Application 2012 EB-2011- 0250. Lakefront then takes the differential amount and applies kWh against LUI's

distribution rates for the year 2012. Rate change during the year 2012 has been taken into consideration by

applying the specific class rates for the months of January – April from LUI's decision and order file number

- 1 EB-2010-0095 and distribution rates for the months of May Dec from LUI's decision and order file number
- 2 EB-2012-0144.

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- 3 LUI's 2012 LRAMVA 1568 balance is an amount payable to its customers of (\$23,877) principal + (\$351)
- 4 carrying charges = (\$24,228). As seen in the Tables 2 and 3 below:

### Table 2: 2012 LRAMVA Principal Calculation (A)

CDM in Load Forecast (CLF) EB2010-0095 EB-2011-0250 EB-2011-0250 2012 2011 **CDM Component of** Distribution Distribution **OPA Final Annual** Energy Volume to Entry for 1568 LRAM Approved OEB Forecast Volumetric Rate Volumetric Rate Report Calculate Variance Account 2012 CoS (Jan - Apr) (May - Dec) kWh kW kWh kWh kWh kWh kW kW kW kW kWh kW **Customer Class** Residential 1,049,050 0 155,205 35 (893,845) 35 \$0.0134 \$0.0143 (\$12,513.83) 504,413 0 110.062 (394,351) \$0.0081 \$0.0082 (\$3,220.53) General Service <50 kW 28 28 1,019,118 408,833 179 General Service > 50 - 4,999 kW 2,566 (610,285)(2,387)\$3.4201 \$3,4067 (\$8,142.45) 0 0 0 General Service > 5 kW 0 0 0 \$1.0268 \$1.5830 \$0.00 0 0 0 Sentinel Lighting 0 0 0 \$11.4737 \$11.5631 \$0.00 Street Lighting 0 0 0 0 0 \$24.3414 \$24.4721 \$0.00 Unmetered Scattered Load 0 0 0 n 0 \$0.0293 \$0.00 2,572,581 2,566 674,100 242 (1,898,481) (2,324) (\$15,734.36) (\$8,142.45) Total

### Table 3: 2012 LRAMVA Carrying Charge Calculation (B)

LRAMVA	Rate				
LRAMVA	Pata				
	Rate		Months	Total Interest	Total
(\$12,513.83)	1.47%		12	\$183.95	\$12,697.78
(\$3,220.53)	1.47%		12	\$47.34	\$3,267.88
(\$8,142.45)	1.47%		12	\$119.69	\$8,262.15
\$0.00	1.47%		12	\$0.00	\$0.00
\$0.00	1.47%		12	\$0.00	\$0.00
\$0.00	1.47%		12	\$0.00	\$0.00
\$0.00	1.47%		12	\$0.00	\$0.00
(\$23,876.82)				\$350.99	\$24,227.81
	(\$3,220.53) (\$8,142.45) \$0.00 \$0.00 \$0.00	(\$3,220.53)     1.47%       (\$8,142.45)     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%	(\$3,220.53)     1.47%       (\$8,142.45)     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%       \$0.00     1.47%	(\$3,220.53)     1.47%     12       (\$8,142.45)     1.47%     12       \$0.00     1.47%     12       \$0.00     1.47%     12       \$0.00     1.47%     12       \$0.00     1.47%     12       \$0.00     1.47%     12	(\$3,220.53)       1.47%       12       \$47.34         (\$8,142.45)       1.47%       12       \$119.69         \$0.00       1.47%       12       \$0.00         \$0.00       1.47%       12       \$0.00         \$0.00       1.47%       12       \$0.00         \$0.00       1.47%       12       \$0.00         \$0.00       1.47%       12       \$0.00

A separate third party review of the distributor's OPA-Contracted Province-Wide CDM programs is not required

- as per 3.2.6.1 Disposition of the LRAMVA July 17, 2013 Chapter 3 of the OEB's Filing Requirements.
- Lakefront Utilities reiterates its assertion from its 2013 IRM application EB-2012-0144 that the balance is
- deemed significant to ensure that customers are realizing the true balancing effects of LRAMVA assumptions.
- Disposition of the LRAMVA balance (\$24,227.81) in the 2012 year allows for a consistent approach to future
- disposition of the LRAMVA based on the 2012 load forecast and on principle of minimizing intergenerational
- 18 inequities.

## Retail Transmission Rates (3.2.8)

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2 LUI is charged Ontario uniform transmission rates by Hydro One Networks, and in turn has Board approved 3 retail transmission service rates to charge end user customers in order to recover the expenses. Based on 4 Hydro One Networks most recent Decision and Rate Order of the Board in the EB 2012-0031 proceeding, the 5 6 UTRS's effective January 1, 2013 are: \$3.63/kW/mth for Network Service Rate, \$0.75/kW/mth for Line Connection Service Rate, and \$1.85/kW/mth for Transformation Connection Service Rate. Variance accounts 7 8 are used to track the timing and rate differences in UTR's paid and RTSR's billed; they are recorded in USoA Accounts 1584, and 1586. On June 28, 2012, the Ontario Energy Board (the "Board") issued revision 4.0 of 9 10 the Guideline G- 2008-0001 Electricity Distribution Retail Transmission Service Rates (the "Guideline"). This Guideline outlines the information that the Board requires electricity distributors to file when proposing 11 12 adjustments to their retail transmission service rates. The guideline was used to file to adjust LUI's RTSR's for 2014. 13 14 The billing determinants used on Tab 4 of the RTSR Model were derived from the RRR 2.1.5 Performance 15 Based Regulation filing for the annual consumption in compliance with the instruction to use the most recent 16 reported RRR billing determinants. The billing determinants are non-loss adjusted. 17 18 19 The OEB has provided a model to assist electrical distributors in the calculation of distributors' specific RTSRs based on a comparison of historical transmission costs adjusted for the new UTR levels and the revenues 20 generated under existing RTSRs. LUI has completed the model and included the proposed RTSR Network 21 22 and RTSR Connection rates on Tab 11 of the Rate Generator Model. LUI understands that when the January 1st 2014 UTRs are determined that our 2014 IRM application model (RTSR Workform) will be updated to 23 incorporate the change if necessary by Board staff and parties to the proceeding will have an opportunity to 24 review the resulting rates as part of the rate process. A summary of the Current and Proposed RTSRs from 25 Exhibit 4 is included in the table below: 26 27 28 29 30 31 32

### Table 4: Summary of Retail Transmission Rate Changes

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		2013		2014		2013			2014		
Rate Class	Unit	Current RTSR Network	F	oposed RTSR etwork	Year to Year Change		urrent RTSR Connection	Р	Proposed RTSR Connection		Year to Year Change
Rate Class											
Residential	kWh	0.0072	\$	0.0068	\$ (0.0004)	\$	0.0053	\$	0.0049	\$	(0.0004)
General Service Less Than 50kW	kWh	0.0065	\$	0.0062	\$ (0.0003)	\$	0.0048	\$	0.0045	\$	(0.0003)
General Service 50 to 2,999 kW	kW	2.6581	\$	2.5185	\$ (0.1396)	\$	1.9176	\$	1.7909	\$	(0.1267)
General Service 3,000 to 4,999 kW	kW	2.9727	\$	2.8165	\$ (0.1562)	\$	2.2617	\$	2.1123	\$	(0.1494)
Unmetered Scattered Load	kWh	0.0076	\$	0.0072	\$ (0.0004)	\$	0.0060	\$	0.0056	\$	(0.0004)
Sentinel Lighting	kW	2.0145	\$	1.9087	\$ (0.1058)	\$	1.5133	\$	1.4133	\$	(0.1000)
Street Lighting	kW	2.0047	\$	1.8994	\$ (0.1053)	\$	1.4824	\$	1.3845	\$	(0.0979)

## Revenue to Cost Ratios (3.2.7)

Revenue to cost ratios measure the relationship between the revenues expected from a class of customers and the level of costs allocated to that class. The Board has established target ratio ranges for Ontario electricity distributors in its Review of Electricity Distribution Cost Allocation Policy (EB-2012-0219), dated March 31, 2011. In its 2012 Cost of Service Rate Application Decision (EB 2011-0250) LUI was directed to follow the approach of moving outliers (that is, the customers whose revenue-to-cost ratios that are above or below the approved ranges) to the lower and upper boundaries of their applicable ranges, after which adjustments will be made to the lowest or highest classes within their ranges as necessary to maintain revenue neutrality. It was acknowledged in the 2012 Cost of Service settlement proposal that LUI will adjust the revenue-to-cost ratio for its only customer in the General Service 3,000 – 4,999 kW customer class in years following 2012 by equal increments over a 4 year period from 57.5% towards 80.0% which is the Board's minimum policy target range. Adjustments will be made to the classes most above the revenue-to-cost ratio of 100% first, until lowered to the next highest ratio. LUI intended to move the revenue-to-cost ratio by an average of 7.5% increments yearly beginning in 2014 to mitigate rate shock to that specific customer class (GS 3000-4999 kW). Offsetting the movement will be the class of GS < 50-2999 kW due to a 15% revenue-tocost distance above the maximum policy range. On April 4, 2013 Decision and Order EB-2012-0144 Lakefront Utilities Inc accepted the Board staff submission and provided updated revenue to cost ratio for the GS 3,000 to 4,999 kW rate class which reflects an annual increase of 5.625%. The reduction to offset this revenue to cost ratio movement in GS 3,000 to 4,999 kW is to the GS 50 to 2,999kW rate class and is rebalanced by the percentage change. In the years 2011 to 2012 LUI's GS 3000-4999 kW customer was increased from 28.63% to the 57.50%, and in 2012 increased from 57.5% to 63.13% revenue-to-cost ratio.

- A summary of the Proposed Revenue to Cost Ratios is on Tab 6 of the IRM Revenue Cost Ratio Adjustment
- 2 Workform in Exhibit 5 and shown in the table below:

## Table 5: Proposed Revenue to Cost Ratios 2012- 2017

		<b>Current Year</b>	Transition	Transition	Transition	Transition	Transition
Rate Class	Direction		Year 1	Year 2	Year 3	Year 4	Year 5
		2012	2013	2014	2015	2016	2017
Residential	No Change	89.90%	89.90%	89.90%	89.90%	89.90%	89.90%
General Service Less Than 50 kW	No Change	99.64%	99.64%	99.64%	99.64%	99.64%	99.64%
General Service 50 to 2,999 kW	Rebalance	139.13%	tbd	tbd	tbd	tbd	tbd
General Service 3,000 to 4,999 kW	Change	57.50%	63.13%	68.75%	74.38%	80.00%	80.00%
Unmetered Scattered Load	No Change	81.94%	81.94%	81.94%	81.94%	81.94%	81.94%
Sentinel Lighting	No Change	117.24%	117.24%	117.24%	117.24%	117.24%	117.24%
Street Lighting	No Change	111.73%	111.73%	111.73%	111.73%	111.73%	111.73%

LUI's revenue to cost ratios shown are as agreed to in the 2013 3<sup>rd</sup> Generation IRM process and as reflected in the Board's Decision with respect to Decision and Order EB-2012-0144. The following table provides the current revenue to cost range and the Boards target range to display the movement and rebalancing of Lakefront Utilities Inc revenue to cost ratio ranges:

## Table 6: Board Range Revenue to Cost Ratios 2013/2014

	Current Revenue Cost Ratio	Proposed Revenue Cost Ratio	Board Minimum Target	Board Maximum Target
Rate Class	2013	2014	rargot	raigot
Residential	0.90	0.90	0.85	1.15
General Service Less Than 5	1.00	1.00	0.80	1.2
General Service 50 to 2,999 kW	1.39	1.37	0.80	1.8
General Service 3,000 to 4,999 kW	0.58	0.63	0.80	1.2
Unmetered Scattered Load	0.82	0.82	0.80	1.2
Sentinel Lighting	1.17	1.17	0.80	1.2
Street Lighting	1.12	1.12	0.70	1.2

## Shared Tax Savings (3.2.4)

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- 3 Lakefront Utilities Inc has completed the Board's 2014 Tax Sharing Model for IRM Applications to calculate the
- 4 savings due to rate payers as a result of corporate tax saving implemented since 2013 IRM3 Decision (EB-
- 5 2012-0144). The Board determined under the 4th Generation IRM that a 50/50 sharing of the impact of
- 6 currently known legislated tax changes as applied to the tax level reflected in the Board-approved base rates
- 7 for a distributor is appropriate. The calculated annual tax changes over the plan term will be allocated to
- 8 customer rate classes on the basis of the most recent Board-Approved base year distribution revenue. The
- 9 calculation for more than one rate class results in volumetric rate riders of \$0.0000 when rounded to the fourth
- decimal place and can be recorded to the total amount in USoA account 1595 for disposition in a future
- proceeding, as recommended in Chapter 3 of the Filing Requirements.

12

- LUI completed the Shared Tax Savings Work form supplied by the Board to calculate rate riders for tax
- change. LUI has not included any rate riders for 2014 for shared tax savings as the amount of tax to be shared
- is not enough to trigger a rate rider. LUI rebased in a 2012 Cost of Service and does not calculate an
- incremental tax savings to be transferred to Account 1595 as per the filing instructions for the 2013 IRM4.
- LUI's 2013 Shared Tax Savings Workform is attached to this document as Exhibit Six.

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## Price Cap Index (3.2.1)

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- In Chapter 3 of the Filing Requirements it states that distribution rates are to be adjusted according to the
- Annual Adjustment Mechanism as presented through the Board's Rate Generator model. Lakefront Utilities Inc.
- 23 understands that the Board will establish the final inflation factor, productivity factor and stretch factor to apply
- to distributors by means of a supplemental report on the RRFE. Based on the current price cap parameters,
- 25 the Rate Generator Model Tab 9 reflects a Price Cap Index adjustment of .48%. That calculation is based on
- a price escalator of 2.00%, less a productivity factor of 0.72%, and less the associated stretch factor value of
- 27 0.4% (representing the middle cohort) for a total price index adjustment of 0.48%. LUI understands that the
- GDP-IPI in the Rate Generator model will be updated by Board staff at a later date in order to calculate the
- 29 price cap index adjustment and a possible change in stretch factor for final distribution rates. The annual
- adjustment mechanism will apply to distribution rates (fixed and variable charges) uniformly across the
- 31 customer rate classes.

## Z-Factor Claims (3.2.2)

2 Lakefront Utilities Inc has not included a Z-factor claim in this application.

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## 4 Incremental Capital Module (3.3.1)

5 Lakefront Utilities Inc has not requested rate relief through and incremental capital module in this application.

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## Treatment of Costs for 'eligible investments' (3.3.2)

- 8 Lakefront Utilities Inc has not requested any funding adders for generation or smart grid. Lakefront Utilities will
- 9 continue to assess requirements in these areas for the future applications. Lakefront Utilities Inc has reviewed
- the new Filing Requirements (Chapter 5), and based on the timelines identified in section 5.1.3, determined
- that filing of a Distribution System Plan is not required at this time.

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## Distribution Rates Adjustments

- LUI proposes 2014 distribution rate adjustments to both the Monthly Fixed Service Charge and Distribution
- Volumetric Rate for all rate classes reflecting the calculated values that are generated by the 2014 IRM4 Rate
- 16 Generator Model.

17

- As discussed above the price cap index adjustment, currently set at the 2012 values, is 0.48%, and within the
- 19 model has been applied to current rates to yield LUI's proposed rates. Future updates to components of the
- 20 price cap index calculation, to be completed by Board Staff as the updated become available, may impact the
- 21 final price cap adjustment being applied to the current model.

22

- LUI will make a specific mention that in the rate year of 2014 Effective May 1st, 2014 the Rate Rider for
- 24 Disposition of Deferral/Variance Account (2013) has run its course and no longer exists on LUI's Proposed
- 25 2013 Tariff of Rates and Charges.

26

- 27 Proposed distribution rates appear in Proposed Tariff of Rates and Charges Exhibit 2 Attachment 2. LUI
- proposes an effective date for the distribution rate adjustment of **May 1, 2014**.

## 1 Input Data for Workforms

- 2 Rate Order, EB-2012-0144 Tariff of Rates and Charges, effective May 1, 2013 (Filed in this application
- 3 as Exhibit 2 Attachment 1.
- 4 LUI 2013 Rate Order, EB-2012-0144, Tariff of Rates and Charges effective May 1, 2013 was used in all
- 5 Work forms and 2014 IRM4 Rate Generator.

7 2014 RTSR Workform

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- The 2014 RTSR adjustment workform in PDF format is attached as Exhibit 4 of the Application. Further, the
- 9 RTSR adjustment workform in excel will be filed along with application onto the board website.
- 10 <u>Tab 3</u>: The rate classes entered in the RTSR Model are taken from the most recent Board approved Rate
- Order, EB-2012-0144 Tariff of Rates and Charges effective date of May1, 2013 and as submitted in the
- 12 2013 Incentive Rate Mechanism Rate Application EB- 2012- 0144 RTSR Adjustment Work Form.
- 14 <u>Tab 4:</u> The most recent actual data was reported in this tab from year 2012 actuals data. This was taken from
- the RRR 2.1.5 Annual Performance Based Regulation, Customers Demand, and Revenues section of the filing
- submission. The Application loss factor of 1.0565 is based on LUI's current Tariff of Rates and Charges
- 17 effective May 1, 2012 (EB-2011-0250).
- 19 **Tab 5:** As previously discussed in the Retail Transmission Rates Tab 5 inputs are based on Hydro One
- Networks most recent Decision and Rate Order of the Board in the EB- 2011-0268 proceeding.
- 22 **Tab 6:** The units billed, rates and amounts entered are the actual billing details for wholesale transmission for
- the same reporting period as the billing determinants on Tab 4 2.1.5 RRR Data. For Hydro One Sub
- Transmission Rates LUI had provided the combined Line and Transformer connection columns.
- <u>Tab 13:</u> Final 2013 RTSR rates contain the resulting RTSR's that were inputted into Tab 11; Proposed Rates of the 2013 Rate Generator.

## 2014 Rate Generator Model

- 2 LUI's completed 2014 IRM4 Rate Generator Model is attached as Exhibit 3 of this application and a completed
- 3 excel file is being submitted electronically onto the board website.

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- 5 <u>Tab 3, 4, and 10:</u> Data inputted into these tabs were obtained from the most recent Board approved Rate
- 6 Order, EB-2012-0144 Tariff of Rates and Charges effective date of May 1, 2013.

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- 8 <u>Tab 4</u>: Data inputted here is obtained from the Current Tariff Schedule. Final Rate Order (EB-2012-0144) that
- 9 the date on the Board issued copy is "May 17, **2013**".

10

- 11 Tab 5: 2013 Continuity Schedule was extracted from LUI's deferral and variance accounting records and
- tested against the reported 2.1.7 RRR December 31, 2012 submission and general ledger accounts.
- Exception to this testing is the new account 1568 2011 and 2012 portion of LRAM account which will be
- recorded in the RRR 2.1.1 in our next RRR filing for 2013 and Board approval in this proceeding.

15

- 16 **Tab 6:** The metered billing determinants used were inputted from the 2012 volumetric forecast that was in
- LUI's most recent approved 2012 Cost of Service Application EB 2011-0250. Distribution Revenue, 1595
- 18 (2010) and 1590 Share Proportions were obtained from the same Application EB-2011-0250. 1595 (2008)
- Share Proportion was obtained from the LUI's 2010 IRM Application file number EB-2009-0233 and 1595
- 20 (2009) Share Proportion was obtained from the LUI's 2011 IRM Application file number EB-2010-0095 and
- 1595 (2011) Share proportions was obtained from the LUIS 2013 IRM Application file number EB-2012-0144.
- LRAM 1568 deferral and variance account dollars was allocated using the *OPA Annual CDM Report 2012*
- 23 **2012 Final Verified Results** dated September 3<sup>rd</sup> 2013. Specifically the gross class specific savings awarded
- by the OPA Program for the year 2012 and 2011 adjusted figures and applied against LUI's distribution rates
- for the year 2012 with rates from the months January April in File number EB-2010-0095 and distribution
- rates for May Dec year 2012 in File number EB-2012-0144 to determine the value. Other documentation
- used was the **CDM Guidelines Electricity Distributor Conservation and Demand Management** EB-2012-
- 28 0003

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30 31

Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 19 of 117

- 1 <u>Tab 9:</u> LUI entered its adjustments to the revenue-to-cost ratio model for 'MFC' or 'DVR' Adjustments as per
- the revenue-to-cost ratio neutralization for class GS 3000-4999kW. The adjustments will occur from the year
- 3 2012-2016 as per the schedule in Table 6: Proposed Revenue to Cost Ratios 2012-2016.

4

- 5 <u>Tab 10:</u> Other Charges and Loss Factor was populated with the most recent Board approved Rate and Tariff
- 6 Charges Order EB 2012-0148 and no changes are proposed.

7

- 8 <u>Tab 11:</u> Proposed Rates, contains all the proposed rates and rate riders calculated in the 2014 IRM4 Rate
- 9 Generator Model. The RTSR rate riders in Tab 11 have been inputted and reflect calculated rate rider values
- from the RTSR Workform.

## 1 Summary of Proposed Rates Changes and Bill Impacts (3.1.4)

- A copy of the current tariff of rates and charges is provided in Exhibit 2 Attachment 1 and LUI's **proposed** tariff
- 3 of rates and charges is provided in Exhibit 2 Attachment 2. The proposed effective date of the proposed rate
- 4 changes is **May 1**st, **2014**.
- 5 The bill impact of the rate changes and rate riders proposed in this 2014 IRM 4th generation application, for a
- 6 Lakefront Utilities Inc Residential customer with a monthly electricity consumption of 800kWh is a decrease of
- 7 (1.40)% which is \$1.62 per month **decrease** after HST and the Ontario Clean Energy Benefit. Seen in figure A
- 8 below:

### 9 Figure A: Residential Bill Impact



		Curi	ent Board-Ap	prove	ed		Propose	d		Γ	Impact	
		Rate (\$)	Volume		Charge (\$)	Rate (\$)	Volume		Charge (\$)	Ī	\$ Change	% Change
Monthly Service Charge	\$	9.97	1	\$	9.97	\$ 10.02	1	\$	10.02		\$ 0.05	0.50%
Distribution Volumetric Rate	\$	0.0144	800	\$	11.52	\$ 0.0145	800	\$	11.60		\$ 0.08	0.69%
Fixed Rate Riders	\$	-	1	\$	-	\$ -	1	\$	-		\$ -	
Volumetric Rate Riders		0.0000	800	\$	-	0.0000	800	\$	-		\$ -	
Sub-Total A (excluding pass through)				\$	21.49			\$	21.62		\$ 0.13	0.60%
Line Losses on Cost of Power	\$	0.0839	45	\$	3.79	\$ 0.0839	45	\$	3.79		\$ -	0.00%
Total Deferral/Variance Account Rate Riders		-0.0015	800	-\$	1.20	-0.0028	800	-\$	2.24		\$ 1.04	86.67%
Low Voltage Service Charge	\$	0.0013	800	\$	1.04	\$ 0.0013	800	\$	1.04		\$ -	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	\$ 0.7900	1	\$	0.79		\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$	25.91			\$	25.00	[-	\$ 0.91	-3.51%
RTSR - Network	\$	0.0072	845	\$	6.09	\$ 0.0068	845	\$	5.75	Į.	\$ 0.34	-5.56%
RTSR - Connection and/or Line and Transformation Connection	\$	0.0053	845	\$	4.48	\$ 0.0049	845	\$	4.14	-	\$ 0.34	-7.55%
Sub-Total C - Delivery (including Sub-Total B)				\$	36.48			\$	34.89		\$ 1.59	-4.35%
Wholesale Market Service Charge (WMSC)	\$	0.0044	845	\$	3.72	\$ 0.0044	845	\$	3.72		\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0012	845	\$	1.01	\$ 	845	\$	1.01		\$ -	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60	\$	800	\$	5.60		\$ -	0.00%
TOU - Off Peak	\$	0.0670	512	\$	34.30	\$	512	\$	34.30		\$ -	0.00%
TOU - Mid Peak	\$	0.1040	144	\$	14.98	\$	144	\$	14.98		\$ -	0.00%
TOU - On Peak	\$	0.1240	144	\$	17.86	\$ 0.1240	144	\$	17.86		\$ -	0.00%
Total Bill on TOU (before Taxes)	T			\$	114.20			s	112.61	T.	·\$ 1.59	-1.39%
HST		13%		\$	14.85	13%		\$	14.64		\$ 0.21	-1.39%
Total Bill (including HST)				\$	129.04			\$	127.25		\$ 1.79	-1.39%
Ontario Clean Energy Benefit 1				-\$	12.90			-\$	12.73		\$ 0.17	-1.32%
Total Bill on TOU (including OCEB)				\$	116.14			\$	114.52		\$ 1.62	-1.40%

- 1 The bill impact of the rate changes and rate riders proposed in this 2014 IRM4 application, for a LUI General
- 2 Service Less Than 50kW customer with a monthly electricity consumption of 2000kWh is an **increase** of
- 3 4.36% which is \$11.84 per month increase after HST and the Ontario Clean Energy Benefit. Seen in figure B
- 4 below:

#### 5 Figure B: GS < 50kW Bill Impact



Rate Class GENERAL SERVICE LESS THAN 50 KW

Loss Factor 1.0565

Consumption kWh 2,000

If Billed on a kW basis:
Demand kW
Load Factor Update Bill Impacts

		Curr	ent Board-Ap	prov	ed	ı			Propose	d		Impact			
		Rate	Volume		Charge	Ī	Rate		Volume		Charge	1 [			
		(\$)			(\$)	L	(\$)				(\$)	] ]	\$ Change		% Change
Monthly Service Charge	\$	22.81	1	\$	22.81		\$ 22	.92	1	\$	22.92		\$ 0.	11	0.48%
Distribution Volumetric Rate	\$	0.0082	2,000	\$	16.40		\$ 0.00	082	2,000	\$	16.40		\$ -		0.00%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-		\$ -		
Volumetric Rate Riders		0.0000	2,000	\$	-		0.00	000	2,000	\$	-		\$ -		
Sub-Total A (excluding pass through)				\$	39.21					\$	39.32		\$ 0.	11	0.28%
Line Losses on Cost of Power	\$	0.0839	113	\$	9.48		\$ 0.08	339	113	\$	9.48		\$ -		0.00%
Total Deferral/Variance		-0.0013	2,000	-\$	2.60		0.00	151	2,000	\$	10.20		\$ 12.8	an l	-492.31%
Account Rate Riders				*										,	
Low Voltage Service Charge	\$	0.0012	2,000	\$	2.40		\$ 0.00	)12	2,000	\$	2.40		\$ -		0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	L	\$ 0.79	900	1	\$	0.79	Ш	\$ -		0.00%
Sub-Total B - Distribution				\$	49.28					\$	62.19		\$ 12.9	91	26.20%
(includes Sub-Total A)  RTSR - Network	\$	0.0065	2,113	\$	13.73	-	\$ 0.00	200	2.113	\$	13.10		-\$ 0.0	20	-4.62%
RTSR - Connection and/or Line and	Ф	0.0005	2,113	Ф	13.73		\$ 0.00	J62	2,113	Ф	13.10		- <b>φ</b> 0.0	00	-4.02%
Transformation Connection	\$	0.0048	2,113	\$	10.14		\$ 0.00	045	2,113	\$	9.51		-\$ 0.0	63	-6.25%
Sub-Total C - Delivery						-								-	
(including Sub-Total B)				\$	73.16					\$	84.80		\$ 11.0	64	15.91%
Wholesale Market Service	_					ŀ	• • • •			_		1 1	•	_	
Charge (WMSC)	\$	0.0044	2,113	\$	9.30		\$ 0.00	)44	2,113	\$	9.30		\$ -		0.00%
Rural and Remote Rate	•	0.0012	2.113	\$	2.54		\$ 0.00	142	2.113	\$	2.54		\$ -		0.00%
Protection (RRRP)	\$	0.0012	2,113	Ф	2.54		\$ 0.00	112	2,113	Ф	2.34		\$ -		0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.25	500	1	\$	0.25		\$ -		0.00%
Debt Retirement Charge (DRC)	\$	0.0070	2,000	\$	14.00		\$ 0.00	070	2,000	\$	14.00		\$ -		0.00%
TOU - Off Peak	\$	0.0670	1,280	\$	85.76		\$ 0.06	670	1,280	\$	85.76		\$ -		0.00%
TOU - Mid Peak	\$	0.1040	360	\$	37.44		\$ 0.10	040	360	\$	37.44		\$ -		0.00%
TOU - On Peak	\$	0.1240	360	\$	44.64		\$ 0.12	240	360	\$	44.64		\$ -		0.00%
Total Bill on TOU (before Taxes)				\$	267.08	П				\$	278,72		\$ 11.0	34	4.36%
HST		13%		\$	34.72			13%		\$	36.23		\$ 1.5		4.36%
Total Bill (including HST)		1370		\$	301.80			13/0		\$	314.96		\$ 13.		4.36%
Ontario Clean Energy Benefit 1				-\$	30.18					Ф -\$	31.50		φ 13. -\$ 1.3	-	4.36% 4.37%
Total Bill on TOU (including OCEB)				-5 \$	271.62					-5 \$	283.46		\$ 11.8		4.37%
Total Bill on Too (including OCEB)				ð	211.02					Þ	203.40		φ II.	24	4.30%

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

The decrease in bill impact for the residential customers is attributed to Rate Rider for sub account disposition of global adjustment costs, and the rate rider for 1568 LRAM. Therefore although there are proposed increases to the fixed and variable charges, the overall impact is a decrease in Residential. There also is a

decrease in RTSR Charges to each class.

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Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 22 of 117

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5	<b>EXHIBIT TWO Rates and Tariff Sheets</b>	
6	Attachment 1: Lakefront Utilities Inc May 1, 2013 Rate Order	
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Page 1 of 10

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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	\$	9.97
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0144
Low Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016	\$/kWh	(0.0013)
Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Page 2 of 10

# Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. 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	\$	22.81
Rate Rider for Smart Metering Entity Charge – effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0082
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016 Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016	\$/kWh	(0.0011)
Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Page 3 of 10

# Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### GENERAL SERVICE 50 to 2.999 kW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW. 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.

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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**

The state of the s		
Service Charge	\$	76.14
Distribution Volumetric Rate	\$/kW	3.3754
Low Voltage Service Rate	\$/kW	0.4778
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016 Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016	\$/kW	(0.3812)
Applicable only for Non-RPP Customers	\$/kW	(0.0723)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014	\$/kW	(0.0964)
Retail Transmission Rate – Network Service Rate	\$/kW	2.6581
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9176
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Page 4 of 10

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

### GENERAL SERVICE 3,000 to 4,999 kW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW, but less than 5,000 kW. 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**

\$	4,618.11
\$/kW	1.7964
\$/kW	0.5635
\$/kW	(0.3495)
\$/kW	(0.0828)
\$/kW	(0.0994)
\$/kW	2.9727
\$/kW	2.2617
\$/kWh	0.0044
\$/kWh	0.0012
\$	0.25
	SAW SAW SAW SAW SAW SAW SAW SAWh

Page 5 of 10

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is 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 customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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.

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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 customer) Distribution Volumetric Rate	\$ \$/kWh	13.55 0.0354
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016 Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016	\$/kVVh	(0.0020)
Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014 Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh	(0.0002) 0.0076
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012

Issued April 4, 2013

0.25

Page 6 of 10

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### 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.

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service – Administrative Charge (if applicable)

		Control and Control
Service Charge (per connection)	\$	4.72
Distribution Volumetric Rate	\$/kW	11.6186
Low Voltage Service Rate	\$/kW	0.3771
Rate Rider for Disposition of Deferral/Variance Account (2012) - effective until April 30, 2016	\$/kW	(0.5624)
Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.0733)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014	\$/kW	(0.0880)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0145
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5133
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012

Issued April 4, 2013

0.25

Page 7 of 10

# Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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.

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#### **MONTHLY RATES AND CHARGES – Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection) Distribution Volumetric Rate	\$ \$/kW	3.88 24.5896
Low Voltage Service Rate	\$/kW	0.3694
Rate Rider for Disposition of Deferral/Variance Account (2012) – effective until April 30, 2016  Rate Rider for Global Adjustment Sub Account Disposition – effective until April 30, 2016	\$/kW	(0.6354)
Applicable only for Non-RPP Customers	\$/kW	(0.0740)
Rate Rider for Disposition of Deferral/Variance Account (2013) – effective until April 30, 2014	\$/kW	(0.0888)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0047
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4824
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012

Issued April 4, 2013

0.25

Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 30 of 117

Page 8 of 10

# Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### microFIT GENERATOR 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.

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.40

#### **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)

Page 9 of 10

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

#### 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.

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Customer Administration		
Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Pulling post dated cheques	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)		30.00
Special meter reads	\$	30.00
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
Collection of account charge - no disconnection – after regular hours	<b>\$</b>	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$ \$ \$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	* * * * * * * * *	185.00
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
Interval Meter Load Management Tool Charge \$/month	\$	110.00
Service Charge for onsite interrogation of interval meter due to customer phone line failure		
- required weekly until line repaired	\$	60.00

Page 10 of 10

# Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES Effective and Implementation Date May 1, 2013

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

EB-2012-0144

## RETAIL SERVICE CHARGES (if applicable)

#### **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.

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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	1.0565
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0465

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3	Attachment 2: Proposed Lakefront Utilities Inc May 1, 2014 Rate Order
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## Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

The following is a complete Tariff Schedule based on the information entered in this model. Pressing the button on the right hand side will transfer the tariff schedule to a new file.

Create Tariff in Separate File

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 01, 2014

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

EB-2013-0148

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoices 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	\$	10.02
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01450
Low Voltage Service Rate	\$/kWh	0.00130
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kWh	(0.00130)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	(0.00020)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00150)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	(0.00890)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00680
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00490

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	0.00440
Rural Rate Protection Charge	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0.25000

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. 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.

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### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	22.92
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00820
Low Voltage Service Rate	\$/kWh	0.00120
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kWh	(0.00110)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	(0.00020)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	0.00620
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.00450
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00620
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00450

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

#### **GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	75.16
Distribution Volumetric Rate	\$/kW	3.33170
Low Voltage Service Rate	\$/kW	0.47780
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.38120)
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.07230)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.58430)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(3.51590)
Retail Transmission Rate - Network Service Rate	\$/kW	2.51850
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.79090

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	Ο	0.25000

#### **GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW, but less than 5,000 kW. 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	\$	5,304.88
Distribution Volumetric Rate	\$/kW	2.06360
Low Voltage Service Rate	\$/kW	0.56350
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW	(0.34950)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.08280)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(1.05430)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(3.59990)
Retail Transmission Rate - Network Service Rate	\$/kW	2.81650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.11230

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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.

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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	\$	13.62
Distribution Volumetric Rate	\$/kW	0.03560
Low Voltage Service Rate	\$/kW	0.00150
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW	(0.00200)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.00020)
Retail Transmission Rate - Network Service Rate	\$/kW	0.00720
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.00560
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.00560

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

#### 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

#### **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)	\$	4.74
Distribution Volumetric Rate	\$/kW	11.67440
Low Voltage Service Rate	\$/kW	0.37710
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.56240)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.07330)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.21670)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(3.18440)
Retail Transmission Rate - Network Service Rate	\$/kW	1.90870
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.41330

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

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#### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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

#### **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.

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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	24.70760
Low Voltage Service Rate	\$/kW	0.36940
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.63540)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	(0.07400)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.64220)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	(3.21840)
Retail Transmission Rate - Network Service Rate	\$/kW	1.89940
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.38450

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

#### 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

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

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

MONTHLY RATES AND CHARGES - Regulatory Component

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#### **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**

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#### **Customer Administration**

Arrears certificate	\$ 15.00
Statement of Account	\$ 15.00
Pulling Post Dated Cheques	\$ 15.00
Request for other billing information	\$ 15.00
Easement Letter	\$ 15.00
Income Tax Letter	\$ 15.00
Credit Reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

#### **Non-Payment of Account**

Late Payment – per annum	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect Charge – At Pole – After Hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Service call – customer ow ned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Pow er Poles - \$/pole/year	\$	22.35
Interval Meter Load Management Tool Charge \$/month	\$	110.00
Service Charge for onsite interrogation of interval meter due to customer phone line failure - required weekly until line repaired \$ 6	\$	60.00

#### **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**

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Statement of Account	\$ 15.00
Pulling Post Dated Cheques	\$ 15.00
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Income Tax Letter	\$ 15.00
Credit Reference/credit check (plus credit agency costs)	\$ 15.00
Returned cheque charge (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

#### Non-Payment of Account

Late Payment – per annum	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect Charge – At Pole – After Hours	\$	415.00
Install/Remove load control device – during regular hours	\$	65.00
Install/Remove load control device – after regular hours	\$	185.00
Service call – customer ow ned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service – Install & remove – underground – no transformer	\$	300.00
Temporary Service – Install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Pow er Poles - \$/pole/year	\$	22.35
Interval Meter Load Management Tool Charge \$/month	\$	110.00
Service Charge for onsite interrogation of interval meter due to customer phone line failure - required weekly until line re	epaired \$ 6 \$	60.00

	Lakefront Utilities Inc.
	File No. EB-2013-0148
4 <sup>th</sup>	<b>Generation IRM Application</b>
	Page 44 of 117

1	
2	
3	
4	
5	EXHIBIT THREE Lakefront Utilities Inc Incentive Rate Generator Regulation Model for
6	<u>2014 Filers</u>



# Incentive Regulation Model for 2014 Filers

Version 2.3

Utility Name	Lakefront Utilities Inc.
Service Territory	Northumberland
Assigned EB Number	EB-2013-0148
Name of Contact and Title	Brittany Ashby Financial & Regulatory
Phone Number	9053722193X5256
Email Address	bashby@lusi.on.ca
We are applying for rates effective	Thursday, May 01, 2014
Rate-Setting Method	IRM 4
Please indicate in which Rate Year the Group 1 accounts were last cleared <sup>1</sup>	2012
Notes	
Pale green cells represent inp	out cells.
Pale blue cells represent drop-de	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 prohibled. Hy ovide 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.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



# **Incentive Regulation Model** for 2014 Filers

Lakefront Utilities Inc. - Northumberland

1. Information Sheet

2. Table of Contents

3. Rate Class Selection

4. Current Tariff Schedule

5. 2014 Continuity Schedule 12. Summary Sheet

6. Billing Det. for Def-Var

7. Cost Allocation for Def-Var 14. Bill Impacts

8. Calculation of Def-Var RR

9. Rev2Cost\_GDPIPI

10. Other Charges & LF

11. Proposed Rates

13. Final Tariff Schedule



# Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

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 listed on your most recent Board-Approved Tariff of Rates and Charges?

8

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

#### **Rate Class Classification**

- 1 RESIDENTIAL
- 2 GENERAL SERVICE LESS THAN 50 KW
- GENERAL SERVICE 50 TO 2,999 KW
- 4 GENERAL SERVICE 3,000 TO 4,999 KW
- 5 UNMETERED SCATTERED LOAD
- 6 SENTINEL LIGHTING
- 7 STREET LIGHTING
- 8 microFIT



# Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

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.

#### Click here to create your current tariff

## Lakefront Utilities Inc. TARIFF OF RATES AND CHARGES

#### **RESIDENTIAL Service Classification**

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. 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 License or a Code or Order of the Board, and ammendments 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 It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoices 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 <u>(If applicable, Effective Date MU</u>		
Service Charge	\$	9.97
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0144
_ow Voltage Service Rate	\$/kWh	0.0013
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053

Wholesale Market Service Rate	0.0044
Rural Rate Protection Charge	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0.2500

#### **GENERAL SERVICE LESS THAN 50 KW Service Classification**

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. 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.

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MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MU	ST be inc	luded in rate de
Service Charge	\$	22.81
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0082
Low Voltage Service Rate	\$/kWh	0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kWh	(0.0011)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0048

Wholesale Market Service Rate	0	0.0044
Rural Rate Protection Charge	0	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500

#### **GENERAL SERVICE 50 TO 2,999 KW Service Classification**

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW. 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.

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ervice Charge	\$	76.14
istribution Volumetric Rate	\$/kW	3.3754
ow Voltage Service Rate	\$/kW	0.4778
ate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.3812)
ate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for lon-RPP Customers	\$/kW	(0.0723)
ate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	0.0964
etail Transmission Rate - Network Service Rate	\$/kW	2.6581
etail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9176

Wholesale Market Service Rate	0	0.0044
Rural Rate Protection Charge	0	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500

#### GENERAL SERVICE 3,000 TO 4,999 KW Service Classification

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW, but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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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 <u>(If applicable, Effective Date ML</u>	JST be inc	luded in rate des
Service Charge	\$	4,618.11
Distribution Volumetric Rate	\$/kW	1.7964
Low Voltage Service Rate	\$/kW	0.5635
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW	(0.3495)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kW	(0.0828)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	(0.0994)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9727
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2617

Wholesale Market Service Rate	0	0.0044
Rural Rate Protection Charge	0	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500

#### **UNMETERED SCATTERED LOAD Service Classification**

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is 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 customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. 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.

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.

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.

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 MU	ST be inc	luded in rate de
Service Charge	\$	13.55
Distribution Volumetric Rate	\$/kW	0.0354
Low Voltage Service Rate	\$/kW	0.0015
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW	(0.0020)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kW	(0.0002)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014	\$/kW	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kW	0.0076
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	0.0060
MONTHLY PATES AND CHARGES - Pagulatory Component		

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	0	0.0044
Rural Rate Protection Charge	0	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500

#### 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

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 MU	ST be inc	luded in rate des
Service Charge (per connection)	\$	4.72
Distribution Volumetric Rate	\$/kW	11.6186
Low Voltage Service Rate	\$/kW	0.3771
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.5624)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kW	(0.0733)
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.0880)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0145
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5133

Wholesale Market Service Rate	0	0.0044
Rural Rate Protection Charge	0	0.0012
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500

#### **STREET LIGHTING Service Classification**

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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.

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

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 MU	ST be inc	luded in rate des
Service Charge (per connection)	\$	3.88
Distribution Volumetric Rate	\$/kW	24.5896
Low Voltage Service Rate	\$/kW	0.3694
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.6354)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers	\$/kW	(0.0740)
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	\$/kW	(0.0888)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0047
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4824

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	0	0.0044	
Rural Rate Protection Charge	0	0.0012	
Standard Supply Service - Administrative Charge (if applicable)	0	0.2500	

#### 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	(If applicable, Effective Date MU	JST be inc	uded in rate des
Service Charge		\$	5.40



UPDATE

		20	010					2011					
Account Descriptions	Account Number	Closing Principal Balance as of Dec-31-10	Closing Interest Amounts as of Dec-31-10	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board- Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts													
LV Variance Account	1550			0			(104,949)	(104,949)	0				(4,843
RSVA - Wholesale Market Service Charge	1580			0			(506,484)	(506,484)	0				4,225
RSVA - Retail Transmission Network Charge	1584			0			48,562	48,562					1,225
RSVA - Retail Transmission Connection Charge	1586			0			46,582	46,582					875
RSVA - Power (excluding Global Adjustment)	1588			0			390,219	390,219					(23,003
RSVA - Global Adjustment	1589			0			(716,567)	(716,567)					(10,702
Recovery of Regulatory Asset Balances	1590			0				0	0	0			(
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>5</sup>	1595			0				0	0	0			(
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>5</sup>	1595			0			(216,961)	(216,961)	0	(2,557)			(2,557
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>5</sup>	1595			0			444,911	444,911	0	3,088			3,088
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>5</sup>	1595			0				0	0				
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		o		0	c	) (	(614,687)	(614,687)	0	(31,692)	0	(	(31,692
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		C	. 0	0	(			101,880	0	(20,990)	0	(	(20,990
RSVA - Global Adjustment	1589	C	0	0	C	0	(716,567)	(716,567)	0	(10,702)	0	(	(10,702
Deferred Payments in Lieu of Taxes	1562			0				0	0				
Total of Group 1 and Account 1562		0		0		) (	(614,687)	(614.687)	0	(31,692)	0		
Total of Group 1 and Account 1562		· ·		0	C	, ,	(614,687)	(614,687)	U	(31,692)	0	,	(31,692
Special Purpose Charge Assessment Variance Account <sup>4</sup>	1521							(38,334)		(336)			(336)
LRAM Variance Account <sup>6</sup>	1568						7,597	7,597		261			261
Total including Accounts 1562 and 1568		C	0	0	C	) (	(607,090)	(607,090)	0	(31,431)	0	(	(31,431)

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

  For RSVA accounts only, report the net relatine to the account during the year. For all other accounts, for the plan plan year.

  If the LDCs 2011 were plan year.

  18 the LDCs 2011 were year beginned by the year.

  19 the LDCs 2011 were year beginned by the year.

  19 the LDCs 2011 were year beginned by the State of the disposed balances approved by the Board on the 2011 and exclosion. If the LDCs 2012 2014 they year beginn May 1, 2014 the projected interest is recorded from January 1, 2013 to April 30, 2014 on the December 31, 2012 balance adjusted for the disposed balances approach by the Board in the 2013 rate decions.
- account rus cisared by the Board in the 2012 rate proceedings.

  In accordance with section 8 of the Special Purpose Charge (SPCT) Regulation, Chatairo Regulation

  Board Child, distillations are required to apply to the Board no later than April 15, 2012 for an order

  to the section of the Special Regulation of the Special Regula
- Regulation.

  Include Account 1996 as part of Group 1 accounts (lines 31, 32, 33 and 34) for review and disposition in the recovery (or refund) period has been completed. If the recovery (or refund) period has not been completed, do not include the respective balance in Account 1596 for disposition at this time.

#### **Lakefront Utilities Inc.**

File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 57 of 117

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	Principal Disposition during 2013 - instructed by Board	Interest Disposition during 2013 - instructed by Board	Closing Principal Balances as of Dec 31-12 Adjusted for Dispositions during 2013	Closing Interest Balances as of Dec 31-12 Adjusted for Dispositions during 2013
(1,396)	(4,387)		(1,852)			20,517	(1,852)
(9,626)	1,765		(7,166)			(561,377)	(7,166)
(2,349)	892		(2,016)			(22,504)	(2,016)
(1,674)	1,055		(1,854)			3,731	(1,854)
(33)	20,711		(43,747)			1,169,452	(43,747)
(14,627)	(7,608)		(17,721)			(1,212,757)	(17,721)
			0			0	0
	3,552		(3,552)			3,552	(3,552)
(2,484)			(5,041)			(361,409)	(5,041)
6,175			9,263			444,911	9,263
	49,785		(49,785)			(958,829)	(49,785)
			, , ,				
(26,014)	65,765	C	(123,471)	0	0	(1,474,713)	(123,471)
(11,387)	73,373	C	(105,750)	0	0	(261,956)	(105,750)
(14,627)	(7,608)	C	(17,721)	0	0	(1,212,757)	(17,721)
	(53,754)		53,754			362,550	53,754
(26,014)	12,011	C	(69,717)	0	0	(1,112,163)	(69,717)
(414)	(172)		(578)	(60,333)	(799)	42,909	221
(351)			(90)	7,597	261	(23,877)	(351)
(26,365)	12,011	C	(69,807)	7,597	261	(1,136,040)	(70,068)

Projected Into	erest on Dec-31-	12 Balances	2.1.7 RRR	rage 30 01 117
Projected Interest from Jan 1, 2013 to December 31, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Projected Interest from January 1, 2013 to April 30, 2013 on Dec 31 -12 balance adjusted for disposition during 2013 <sup>3</sup>	Total Claim	As of Dec 31-12	Variance RRR vs. 2012 Balance (Principal + Interest)
302	101	19,067	18,665	0
(8,252)	(2,751)	(579,546)	(568,543)	0
(331)	(110)	(24,961)	(24,520)	0
55	18	1,950		0
17,191	5,730	1,148,627	801,243	(324,462)
(17,828)	(5,943)	(1,254,248)	(1,230,478)	0
0	0	0		0
		0		0
(5,313)	(1,771)	(373,534)	(366,448)	2
3,270	2,180	459,624	454,174	0
(7,047)	(4,698)	(1,020,360)	(1,008,614)	0
(1,041)	(4,000)	(1,020,300)	(1,000,014)	J
(17,953)	(7,243)	(1,623,380)	(1,922,644)	(324,460)
(126)	(1,301)	(369,132)	(692,166)	(324,460)
(17,828)	(5,943)	(1,254,248)	(1,230,478)	0
		, , , , , , , , , , , , , , , , , , ,	,	
0	0	0	416,304	0
				0
(17,953)	(7,243)	(1,623,380)	(1,506,340)	(324,460)
0	0	0	(18,023)	
			,	
0	0	(24,228)	(16,370)	0
(17,953)	(7,243)	(1,647,608)	(1,522,710)	(324,460)



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 2,999 KW
GENERAL SERVICE 3,000 TO 4,999 KW
UNMETERED SCATTERED LOAD
SENTINEL LIGHTING
STREET LIGHTING
microfit

			Billed kWh for	Estimated kW for	Distribution	1590 Recovery	1595 Recovery	1595 Recovery	1595 Recovery	1595 Recovery	1568 LRAM Variance Account
Unit	Metered kWh	Metered kW	Non-RPP Customers	Non-RPP Customers	Revenue Share Proportion*		Share Proportion (2008) <sup>2</sup>	Share Proportion (2009) <sup>2</sup>	Share Proportion (2010) <sup>2</sup>	Share Proportion (2011) <sup>2</sup>	Class Allocation (\$ amounts)
\$/kWh	73,125,152		8,441,723	0	2,082,265	29.39%	26.70%	27.10%	29.39%	29.20%	-12698
\$/kWh	35,160,634		4,169,928	0	589,957	14.05%	12.60%	13.10%	14.05%	14.10%	-3268
\$/kW	120,608,902	303,629	107,789,256	271,356	1,140,907	46.77%	44.50%	44.10%	46.77%	48.20%	-8262
\$/kW	19,295,356	47,442	19,295,356	47,442	140,642	8.92%	15.20%	15.00%	8.92%	7.70%	
\$/kWh	716,623		714,574	0	37,889	0.28%	0.30%		0.28%	0.29%	
\$/kW	78,431	218	78,430	218	5,591	0.02%			0.02%	0.03%	
\$/kW	1,215,575	3,343	1,215,575	3,343	212,757	0.57%	0.70%	0.70%	0.57%	0.48%	

_											
Total	250,200,673	354,632	141,704,842	322,359	4,210,008	100.00%	100.00%	100.00%	100.00%	100.00%	-\$24,228

Balance as per Sheet 5 (24,228)

Variance 0

#### Threshold Test

Total Claim (including Account 1521, 1562 and 1568)
Total Claim for Threshold Test (All Group 1 Accounts)
Threshold Test (Total claim per kWh) <sup>3</sup>

(\$1,647,608) (\$1,623,380) (0.0065)

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

<sup>&</sup>lt;sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

 $<sup>^{3}</sup>$  The Threshold Test does not include the amount in 1521, 1562 nor 1568.



No input required. This worksheet allocates the deterral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

		% of Total % of Total non- Distribution % of Total kWh RPP kWh Revenue														
Rate Class				1550	1550 1580	1584 1	1586	1586 1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1595 (2011)	1562	1568
RESIDENTIAL	29.2%	6.0%	49.5%	5,573	(169,382)	(7,295)	570	335,705	(74,719)	0	0	(101,228)	135,084	(297,945)	0	(12,698)
GENERAL SERVICE LESS THAN 50 KW	14.1%	2.9%	14.0%	2,679	(81,443)	(3,508)	274	161,416	(36,909)	0	0	(48,933)	64,577	(143,871)	0	(3,268)
GENERAL SERVICE 50 TO 2,999 KW	48.2%	76.1%	27.1%	9,191	(279,369)	(12,032)	940	553,694	(954,057)	0	0	(164,728)	214,966	(491,813)	0	(8,262)
GENERAL SERVICE 3,000 TO 4,999 KW	7.7%	13.6%	3.3%	1,470	(44,694)	(1,925)	150	88,582	(170,786)	0	0	(56,030)	40,998	(78,568)	0	0
UNMETERED SCATTERED LOAD	0.3%	0.5%	0.9%	55	(1,660)	(71)	6	3,290	(6,325)	0	0	0	1,287	(2,918)	0	0
SENTINEL LIGHTING	0.0%	0.1%	0.1%	6	(182)	(8)	1	360	(694)	0	0	0	92	(316)	0	0
STREET LIGHTING	0.5%	0.9%	5.1%	93	(2,816)	(121)	9	5,580	(10,759)	0	0	(2,615)	2,620	(4,898)	0	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	19,067	(579,546)	(24,961)	1,950	1,148,627	(1,254,248)	0	0	(373,534)	459,624	(1,020,329)	0	(24,228)

<sup>\*</sup>RSVA - Power (Excluding Global Adjustment)



# Incentive Regulation Model for 2014 Filers

### Lakefront Utilities Inc. -

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

Please indicate the Rate Rider Recovery Period (in years)

1

				Balance of Accounts Deferral/Variance		Allocation of	Billed kWh or	Global
				Allocated by kWh/kW	Account Rate	Balance in	Estimated kW	Adjustment
Rate Class	Unit	Billed kWh	Billed kW	(RPP) or Distribution	Rider	Account 1588	for Non-RPP	Rate Rider
RESIDENTIAL	\$/kWh	73,125,152		(111,617)	(0.0015)	(74,719)	8,441,723	(0.0089)
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	35,160,634		(52,076)	(0.0015)	(36,909)	4,169,928	(0.0089)
GENERAL SERVICE 50 TO 2,999 KW	\$/kW	120,608,902	303,629	(177,414)	(0.5843)	(954,057)	271,356	(3.5159)
GENERAL SERVICE 3,000 TO 4,999 KW	\$/kW	19,295,356	47,442	(50,016)	(1.0543)	(170,786)	47,442	(3.5999)
UNMETERED SCATTERED LOAD	\$/kWh	716,623		(13)	0.0000	(6,325)	714,574	(0.0089)
SENTINEL LIGHTING	\$/kW	78,431	218	(47)	(0.2167)	(694)	218	(3.1844)
STREET LIGHTING	\$/kW	1,215,575	3,343	(2,147)	(0.6422)	(10,759)	3,343	(3.2184)
microFIT								
Total		250,200,673	354,632	(393,330)		(1,254,248)	13,648,584	

1

2



# Incentive Regulation Model for 2014 Filers

### Lakefront Utilities Inc. -

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.

The Price Escalator has been set at the 2013 values and will be updated by Board staff. The Stretch Factor Value may be updated by Board staff.

Price Escalator	1.60%	Choose Stretch Factor Group	II
Productivity Factor	0.72%	Associated Stretch Factor Value	0.40%
Price Cap Index	0.48%		

	Current	MFC Adjustment		${\bf DVR}{\bf Adjustment}{\bf from}$	Price Cap Index to be Applied to		Proposed Volumetric
Rate Class	MFC	from R/C Model	Volumetric Charge	R/C Model	MFC and DVR	Proposed MFC	Charge
RESIDENTIAL	9.97		0.0144		0.48%	10.02	0.0145
GENERAL SERVICE LESS THAN 50 KW	22.81		0.0082		0.48%	22.92	0.0082
GENERAL SERVICE 50 TO 2,999 KW	76.14	-1.34	3.3754	-0.0596	0.48%	75.16	3.3317
GENERAL SERVICE 3,000 TO 4,999 KW	4618.11	661.43	1.7964	0.2573	0.48%	5304.88	2.0636
UNMETERED SCATTERED LOAD	13.55		0.0354		0.48%	13.62	0.0356
SENTINEL LIGHTING	4.72		11.6186		0.48%	4.74	11.6744
STREET LIGHTING	3.88		24.5896		0.48%	3.90	24.7076
microFIT	5.40					5.40	



# Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

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

\$/k\
Primary Metering Allowance for transformer losses – applied to measured demand and energy

%

\$/KVV	(0.60)
%	(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**

Arrears certificate
Statement of Account
Pulling Post Dated Cheques
Request for other billing information
Easement Letter
Income Tax Letter
Credit Reference/credit check (plus credit agency costs)
Returned cheque charge (plus bank charges)
Legal letter charge
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)
Special meter reads
Meter dispute charge plus Measurement Canada fees (if meter found correct)

\$ 15.00
\$ 15.00
\$ 30.00
\$ 30.00
\$ 30.00

1.50 19.56 30.00 165.00 65.00 185.00 185.00 415.00 65.00 185.00 30.00 165.00 500.00 300.00 1,000.00 22.35 110.00 60.00

#### **Non-Payment of Account**

Late Payment – per annum	%
Late Payment – per annum	%
Collection of account charge – no disconnection	\$
Collection of account charge – no disconnection – after regular hours	\$
Disconnect/Reconnect at meter – during regular hours	\$
Disconnect/Reconnect at meter – after regular hours	\$
Disconnect/Reconnect at pole – during regular hours	\$
Disconnect/Reconnect Charge – At Pole – After Hours	\$
Install/Remove load control device – during regular hours	\$
Install/Remove load control device – after regular hours	\$
Service call – customer owned equipment	\$
Service call – after regular hours	\$
Temporary Service – Install & remove – overhead – no transformer	\$
Temporary Service – Install & remove – underground – no transformer	\$
Temporary Service – Install & remove – overhead – with transformer	\$
Specific Charge for Access to the Pow er Poles - \$/pole/year	\$
Interval Meter Load Management Tool Charge \$/month	\$
Service Charge for onsite interrogation of interval meter due to customer phone line failure - required weekly until line repaire	\$ ed \$ 6

#### **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	1.0565
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0465



# Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

Below is a listing of the proposed Monthly Fixed Charges, proposed Distribution Volumetric Rates, proposed Deferral and Variance account Rate Riders and all unexpired volumetric rates that were entered on Sheet 4. In the green cells (column A) below, please enter any additional rates being proposed (eg: LRAM/SSM, Tax Adjustments, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable). Note: All rates with expired effective dates have been removed. As well, the Current RTSR-Network and RTSR-Connection rate descriptions entered on Sheet 4 can be found below. The associated rates have been removed from this sheet, giving the applicant the opportunity to enter updated rates (from Sheet 13 in the Board-Approved RTSR model into the cells in column I.

Sheet 13 in the Board-Approved K15K model into the cells in column i.	Click here to Update this Sheet	
RESIDENTIAL SERVICE CLASSIFICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	10.02
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01450
Low Voltage Service Rate	\$/kWh	0.00130
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kWh	(0.00130)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,		
2016 Applicable only for Non-RPP Customers	\$/kWh	(0.00020)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.00150)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,		
2015 Applicable only for Non-RPP Customers	\$/kWh	(0.00890)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00680
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.00490

Wholesale Market Service Rate	0.00440
Rural Rate Protection Charge	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0.25000

## **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

MONTHLY RATES AND CHARGES - Delivery Component			
Service Charge	\$		22.92
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$		0.79
Distribution Volumetric Rate	\$/kWh		0.00820
Low Voltage Service Rate	\$/kWh		0.00120
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,	\$/kWh		(0.00110)
2016 Applicable only for Non-RPP Customers	\$/kWh		(0.00020)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh		0.00620
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,			
2015 Applicable only for Non-RPP Customers	\$/kWh		0.00450
Retail Transmission Rate - Network Service Rate	\$/kWh		0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0045
MONTHLY RATES AND CHARGES - Regulatory Component			
Wholesale Market Service Rate		0	0.00440
			0.00440
Rural Rate Protection Charge		0	
Standard Supply Service - Administrative Charge (if applicable)		0	0.25000

2

3

0.25000

## **GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION**

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	75.16
Distribution Volumetric Rate	\$/kW	3.33170
Low Voltage Service Rate	\$/kW	0.47780
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.38120)
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30,		
2016 Applicable only for Non-RPP Customers	\$/kW	(0.07230)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.58430)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,		
2015 Applicable only for Non-RPP Customers	\$/kW	(3.51590)
Retail Transmission Rate - Network Service Rate	\$/kW	2.51850
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.79090
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate		0 0.00440
Rural Rate Protection Charge		0 0.00120
		3.22 <b></b>

Standard Supply Service - Administrative Charge (if applicable)

# GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component			
Service Charge	\$		5,304.88
Distribution Volumetric Rate	\$/kW		2.06360
Low Voltage Service Rate	\$/kW		0.56350
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW		(0.34950)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,			
2016 Applicable only for Non-RPP Customers	\$/kW		(0.08280)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW		(1.05430)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,			
2015 Applicable only for Non-RPP Customers	\$/kW		(3.59990)
Retail Transmission Rate - Network Service Rate	\$/kW		2.81650
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		2.11230
MONTHLY RATES AND CHARGES - Regulatory Component			
Wholesale Market Service Rate		0	0.00440
Rural Rate Protection Charge		0	0.00120
Standard Supply Service - Administrative Charge (if applicable)		0	0.25000

### **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

MONTHLY RATES AND CHARGES - Delivery Component	•		
Service Charge	\$		13.62
Distribution Volumetric Rate	\$/kW		0.03560
Low Voltage Service Rate	\$/kW		0.00150
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016	\$/kW		(0.00200)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,	<b>Ψ/ ΚΨΨ</b>		(0.00200)
2016 Applicable only for Non-RPP Customers	\$/kW		(0.00020)
Retail Transmission Rate - Network Service Rate	\$/kW		0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		0.0056
Retail Hallshillsson Nate - Line and Hallstoffiation Conflection Service Nate	<b>Υ/ Κ</b> Ψ		0.0030
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,			
2015 Applicable only for Non-RPP Customers	\$/kWh		0.00560
MONTHLY RATES AND CHARGES - Regulatory Component			
Wholesale Market Service Rate		0	0.00440
Rural Rate Protection Charge		0	0.00120
Standard Supply Service - Administrative Charge (if applicable)		0	0.25000

### SENTINEL LIGHTING SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component			
Service Charge (per connection)	\$		4.74
Distribution Volumetric Rate	\$/kW		11.67440
Low Voltage Service Rate	\$/kW		0.37710
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,	\$/kW		(0.56240)
2016 Applicable only for Non-RPP Customers	\$/kW		(0.07330)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015 Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,	\$/kW		(0.21670)
2015 Applicable only for Non-RPP Customers	\$/kW		(3.18440)
Retail Transmission Rate - Network Service Rate	\$/kW		1.90870
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		1.41330
MONTHLY RATES AND CHARGES - Regulatory Component		•	0.00446
Wholesale Market Service Rate		0	0.00440
Rural Rate Protection Charge		0	0.00120
Standard Supply Service - Administrative Charge (if applicable)		0	0.25000

### STREET LIGHTING SERVICE CLASSIFICATION

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge (per connection)	\$	3.90
Distribution Volumetric Rate	\$/kW	24.70760
Low Voltage Service Rate	\$/kW	0.36940
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016	\$/kW	(0.63540)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30,		
2016 Applicable only for Non-RPP Customers	\$/kW	(0.07400)
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.64220)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30,		
2015 Applicable only for Non-RPP Customers	\$/kW	(3.21840)
Retail Transmission Rate - Network Service Rate	\$/kW	1.89940
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.38450
MONTHLY RATES AND CHARGES - Regulatory Component		

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	0	0.00440
Rural Rate Protection Charge	0	0.00120
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000

### **MICROFIT SERVICE CLASSIFICATION**

MONTHLY RATES AND CHARGES - Delivery Component Service Charge	\$	5.40
ŭ		

MONTHLY RATES AND CHARGES - Regulatory Component



# Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

The following table provides applicants with a class to class comparison of current vs. proposed rates.

**Current Rates** 

**Proposed Rates** 

Rate Description	Unit	Amount	Rate Description	Unit	Amount
RESIDENTIAL			RESIDENTIAL		
Service Charge Rate Rider for Smart Metering Entity Charge - effective until	\$	9.97	Service Charge Rate Rider for Smart Metering Entity Charge - effective until	\$	10.02
October 31, 2018	\$	0.79	October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.01440	Distribution Volumetric Rate	\$/kWh	0.01450
Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012)	\$/kWh	0.00130	Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012) -	\$/kWh	0.00130
effective until April 30, 2016	- \$/kWh	(0.00130)	effective until April 30, 2016	\$/kWh	(0.00130)
Rate Rider for Disposition of Global Adjustment Sub-Account		,	Rate Rider for Disposition of Global Adjustment Sub-Account		, ,
(2012) - effective until April 30, 2016 Applicable only for Non-	Φ // J A //-	(0.00000)	(2012) - effective until April 30, 2016 Applicable only for Non-	Φ // J A //-	(0.00000)
RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013)	\$/kWh	(0.00020)	RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) -	\$/kWh	(0.00020)
effective until April 30, 2014	\$/kWh	(0.00020)	effective until April 30, 2015	\$/kWh	(0.00150)
			Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP		
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00720	Customers	\$/kWh	(0.00890)
Retail Transmission Rate - Line and Transformation Connection					
Service Rate	\$/kWh	0.00530	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection	\$/kWh	0.00680
Wholesale Market Service Rate		0.00440	Service Rate	\$/kWh	0.00490
Rural Rate Protection Charge		0.00120	Wholesale Market Service Rate		0.00440
Standard Supply Service - Administrative Charge (if applicable)		0.25000	Rural Rate Protection Charge		0.00120
			Standard Supply Service - Administrative Charge (if applicable)		0.25000
GENERAL SERVICE LESS THAN 50 KW			GENERAL SERVICE LESS THAN 50 KW		
Service Charge	\$	22.81	Service Charge	\$	22.92
Rate Rider for Smart Metering Entity Charge - effective until	•	0.70	Rate Rider for Smart Metering Entity Charge - effective until	•	0.70
October 31, 2018	\$	0.79	October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.00820	Distribution Volumetric Rate	\$/kWh	0.00820
Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012)	\$/kWh	0.00120	Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012) -	\$/kWh	0.00120
effective until April 30, 2016	\$/kWh	(0.00110)	effective until April 30, 2016	\$/kWh	(0.00110)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-			Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-		
RPP Customers	\$/kWh	(0.00020)	RPP Customers	\$/kWh	(0.00020)
Rate Rider for Disposition of Deferral/Variance Accounts (2013)			Rate Rider for Deferral/Variance Account Disposition (2014) -		
effective until April 30, 2014	\$/kWh	(0.00020)	effective until April 30, 2015	\$/kWh	0.00620
			Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP		
Retail Transmission Rate - Network Service Rate	\$/kWh	0.00650	Customers	\$/kWh	0.00450
Retail Transmission Rate - Line and Transformation Connection	0.011.0		D. 177	0.11.11	
Service Rate	\$/kWh	0.00480	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection	\$/kWh	0.00620
Wholesale Market Service Rate	0	0.00440	Service Rate	\$/kWh	0.00450
Rural Rate Protection Charge	0	0.00120	Wholesale Market Service Rate		0 0.00440
Standard Supply Service - Administrative Charge (if applicable)	0	0.25000	Rural Rate Protection Charge		0 0.00120
			Standard Supply Service - Administrative Charge (if applicable)		0 0.25000

GENERAL SERVICE 50 TO 2,999 KW  Service Charge  Service Charge  Distribution Volumetric Rate  Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012) - Geffective until April 30, 2016 Rate Rider for Disposition of Bolesh Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for No-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Geffective until April 30, 2014  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Geffective until April 30, 2016 Applicable only for No-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Geffective until April 30, 2014  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Geffective until April 30, 2014  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - Geffective until April 30, 2015 Rate Rider for Disposition of Deferral/Variance Account Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition (2014) Geffective until April 30, 2015 Rate Rider for Disposition of Geffective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - Geffective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - Geffective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - Geffective until April 30, 2016 Rate Rider for Disposition of	\$/kW  to n- \$/kW  \$/kW  2014)  \$/kW  \$/kW  tion \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW	0 0 0	75.16 3.33170 0.47780 (0.38120) (0.07230) (0.58430) 2.51850 1.79090 0.00440 0.00120 0.25000
Distribution Volumetric Rate  \$\(\text{VW}\) 3.37540 \quicktion Volumetric Rate  \(\text{Low Voltage Service Rate}\)  \$\(\text{Rate Rider for Disposition of Deferral/Variance Accounts (2012) - \text{effective until April 30, 2016} \quicktion	\$/kW \$/kW \$/kW ton- \$/kW \$/kW ton- \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0	3.33170 0.47780 (0.38120) (0.07230) (0.58430) 2.51850 1.79090 0.00440 0.00120
Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012)- effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2014  Retail Transmission Rate - Network Service Rate  SkW 2.65810  Retail Transmission Rate - Network Service Rate  SkW 1.91760  Retail Transmission Rate - Network Service Rate Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  Service Rate  SkW 0.056350  Constitution Volumetric Rate  Low Voltage Service Rate Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2016  Rate Rider for Disposition of Global Adjustme	\$/kW 2012) - \$/kW nt nn- \$/kW 2014) - \$/kW \$/kW \$/kW \$/kW \$/kW 100 \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0	0.47780 (0.38120) (0.07230) (0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RATE Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2016 Applicable only for Non- RATE Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{1}{2}\$\text{KW}\$  (0.07230) \$\text{Congress}\$ Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{1}{2}\$\text{KW}\$  (0.07230) \$\text{RATE}\$ Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Rate Rider for Deferral/Variance Account Disposition (2012) effective until April 30, 2016 Rate Rider for Deferral/Variance Account Disposition (2012) effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 R	2012) - S/kW  Int  Int  S/kW	0	(0.38120) (0.07230) (0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014 S/kW 0.09640 Retail Transmission of Deferral/Variance Accounts (2013) - effective until April 30, 2014 S/kW 0.09640 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Distribution Volumetric Rate Low Voltage Service Rate S/kW 0.056350 Rate Rider for Disposition of Deferral/Variance Account Disposition (2014) Service Rate Retail Transmission Rate - Network Service Rate S/kW 0.056350 Retail Transmission Rate - Network Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Standard Supply Service - Administrative Charge (if applicable) Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Standard Supply Service - Administrative Charge (if applicable) SkW 0.056350 Service Charge SkW 0.056350 SkW 0.034950 SkW	\$/kW  to n- \$/kW  \$/kW  2014)  \$/kW  \$/kW  tion \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW	0	(0.07230) (0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
Rate Rider for Disposition of Global Adjustment Sub-Account (2011) - effective until April 30, 2016 Applicable only for Non-RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  SkW 0.09640  Retail Transmission Rate - Network Service Rate  Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  Distribution Volumetric Rate  Low Voltage Service Rate  Low Voltage Service Rate  Low Voltage Service Rate  Rate Rider for Disposition (2012) - effective until April 30, 2016  Rate Rider for Disposition (2014)  Service Rate  SkW 0.09640  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Network Service Rate  Nound Service Rate  O 0.00440  Service Rate  Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  O 0.25000  Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  Service Charge  SkW 0.06350  Distribution Volumetric Rate  Low Voltage Service Rate  Rate Rider for Disposition of Global Adjustment Sub-Account  SkW 0.05450  Rate Rider for Disposition of Global Adjustment Sub-Account  SkW 0.05450  Retail Transmission Rate - Network Service Rate  Rate Rider for Disposition of Global Adjustment Sub-Account  SkW 0.09840  Retail Transmission Rate - Network Service Rate  Rate Rider for Disposition of Global Adjustment Sub-Account  SkW 0.09840  Retail Transmission Rate - Network Service Rate  Rate Rider for Disposition of Global Adjustment Sub-Account  Rate Rider for Disposition of Global Adjustment Sub-Account  SkW 0.09840  Retail Transmission Rate - Network Service Rate  Retail Transmis	nt on- s/kW s/kW (2014) s/kW s/kW tion s/kW s/kW s/kW s/kW s/kW s/kW ) -	0	(0.07230) (0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  SAW 0.09640  Rate Rider for Disposition of Deferral/Variance Account Disposition (2014 effective until April 30, 2015 Rate Rider for Global Adjustment Sub-Account Disposition (2014 effective until April 30, 2015 Applicable only for Non-RPP Retail Transmission Rate - Netw ork Service Rate SkW 1.91760 Retail Transmission Rate - Line and Transformation Connection Service Rate SkW 1.91760 Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate O 0.00440 Service Rate Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) O 0.25000 Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) Service Charge Service Charge SkW 1.79640 Service Charge Standard Supply Service - Administrative Charge (if applicable Obstribution Volumetric Rate Low Voltage Service Rate SkW 1.79640 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable	\$/kW (2014) \$/kW (2014) \$/kW \$/kW tion \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	0	(0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014 \$\frac{1}{8}\text{W}\$ \$\text{O.09640}\$ \$\text{effective until April 30, 2015} \text{Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP  Retail Transmission Rate - Network Service Rate \$\text{kW}\$ \$\text{2.65810}\$ \$\text{Customers}\$ \$\text{Retail Transmission Rate - Network Service Rate \$\text{Retail Transmission Rate - Network Service Rate} \text{Retail Transmission Rate - Network Service Rate} \text{Network Service Rate} Net	\$/kW \$/kW \$/kW \$/kW tion \$/kW \$/kW \$/kW ) -	0	(0.58430) (3.51590) 2.51850 1.79090 0.00440 0.00120
effective until April 30, 2014  \$\mathrm{\mathrm	\$/kW (2014) \$/kW \$/kW tion \$/kW blble) \$ \$/kW \$/kW }	0	(3.51590) 2.51850 1.79090 0.00440 0.00120
Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Line and Transformation Connection Service Rate  Retail Transmission Rate - Line and Transformation Connection Service Rate  \$\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  8\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Netw ork Service Rate  8\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Netw ork Service Rate  8\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  8\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  9\frac{k}{k}W\$  1.91760  Retail Transmission Rate - Netw ork Service Rate  1.01760  Retail Transmission Rate - Netw ork Service Rate  1.01760  Retail Transmission Rate - Netw ork Service Rate  1	\$/kW \$/kW tion \$/kW \$/kW  \$/kW  \$/kW  \$/kW  \$/kW	0	2.51850 1.79090 0.00440 0.00120
Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Service Rate Retail Transmission Rate - Network Service Rate  \$ /kW	\$/kW \$/kW bible) \$ \$/kW \$/kW	0	2.51850 1.79090 0.00440 0.00120
Retail Transmission Rate - Line and Transformation Connection Service Rate  \$\frac{1}{N}W\$  1.91760 Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Line and Transformation Connection Retail Transmission Rate - Line and Transformation Connection Retail Transmission Rate - Line and Transformation Connection Retail Transmission Rate - Netw ork Service Rate  1.91760 Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Netw ork Service Rate  1.91760 Retail Transmission Rate - Netw ork Service Rate  1.91760 Retail Transmission Rate - Netw ork Service Rate  1.91760 Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Line and Transformation Connection Retail Transmission Rate -	\$/kW \$/kW bible) \$ \$/kW \$/kW	0	2.51850 1.79090 0.00440 0.00120
Retail Transmission Rate - Line and Transformation Connect Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  GENERAL SER	\$/kW  \$/kW  \$/kW  \$/kW  \$/kW  \$/kW	0	1.79090 0.00440 0.00120
Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  O 0.00120  Wholesale Market Service Rate  Standard Supply Service - Administrative Charge (if applicable)  Standard Supply Service - Administrative Charge (if applicable)  Standard Supply Service - Administrative Charge (if applicable Standard Supply Service Charge  Service Charge  Service Charge  Service Charge  Low Voltage Service Rate  Rate Rider for Deferral/Variance Account Disposition (2012) effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account Service Rate Rate Rider for Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP Customers  Rate Rider for Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP Customers  Rate Rider for Global Adjustment Sub-Account Disposition (2014) effective u	\$/kW hble) \$ \$/kW \$/kW	0	0.00440 0.00120
Rural Rate Protection Charge  Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  Standard Supply Service - Administrative Charge (if applicable Service Charge  Distribution Volumetric Rate  Low Voltage Service Rate  State Rider for Deferral/Variance Account Disposition (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  State Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2016 Applicable only for Non-RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015  Rate Rider for	\$ \$/kW \$/kW ) - \$/kW	0	0.00440 0.00120
Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  Standard Supply Service - Administrative Charge (if applicable)  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable of Standard Supply Service - Administrative Charge (if applicable Of Standard Supply Service - Administrative Charge (if applicable Of Standard Supply Service - Administrative Charge (if applicable Of Standard Supply Service - Administrative Charge (if applicable Charge (if applicable Of Service Charge  Service Charge  Standard Supply Service - Administrative Charge (if applicable Of Standard Supply Service - Administrative Charge (if applicable Of Service Charge  Service Charge  Standard Supply Service - Administrative Charge (if applicable Of Service Charge  Service Charge  Standard Supply Service - Administrative Charge (if applicable Of Service Charge  Service Charge  Standard Supply Service - Administrative Charge (if applicable Of Service Charge  Service Charge  Standard Supply Service - Administrative Charge (if applicable Of Service Charge  Standard Supply Service Charge  Standard Supply Service Charge  Service Charge  Standard Supply Service Charge  Standard Service Charge  Standard Supply Service Charge  Standard Serv	\$ \$/kW \$/kW ) -	0	0.00120
GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge \$ 4,618.11 Service Charge  Distribution Volumetric Rate \$ /kW 1.79640 Distribution Volumetric Rate  Low Voltage Service Rate  Rate Rider for Deferral/Variance Account Disposition (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  (0.08280)  RPP Customers  Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014  S/KW (0.09940)  Retail Transmission Rate - Network Service Rate  S/KW 2.26170  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection  Service Rate Administrative Charge (if applica  GENERAL SERVICE 3,000 TO 4,999 KW  GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge  S/KW 0.179640  Distribution Volumetric Rate  Low Voltage Service Rate  Rate Rider for Deferral/Variance Account Disposition (2012)  effective until April 30, 2016  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection  Service Rate  Retail Transmission Rate - Line and Transformation Connection	\$ \$/kW \$/kW ) -		
GENERAL SERVICE 3,000 TO 4,999 KW  Service Charge \$ 4,618.11 Service Charge  Distribution Volumetric Rate \$ /kW 1.79640 Distribution Volumetric Rate  Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  (0.08280)  RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  (0.09940)  S/KW (0.09940)  Retail Transmission Rate - Network Service Rate  S/KW 2.26170  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 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 Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection	\$ \$/kW \$/kW ) -	Ü	0.20000
Service Charge \$ 4,618.11 Service Charge  Distribution Volumetric Rate \$ \( \)/kW 1.79640 Distribution Volumetric Rate  Low Voltage Service Rate \$ \( \)/kW 0.56350 Low Voltage Service Rate  Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016 \$ \( \)/kW (0.34950) effective until April 30, 2016 Applicable only for Non-  RPP Customers  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-  RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2016 Applicable only for Non-  RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014 \$ \( \)/kW (0.09940) effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Applicable only for Non-RPP  Retail Transmission Rate - Netw ork Service Rate  \$ \( \)/kW 2.97270 Customers  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP  Customers  Retail Transmission Rate - Line and Transformation Connection  Service Rate  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP  Customers  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP  Customers  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP  Retail Transmission Rate - Line and Transformation Connection Service Rate  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP  Retail Transmi	\$/kW \$/kW ) - \$/kW		
Distribution Volumetric Rate  Low Voltage Service Rate  Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014  \$\frac{1}{3}\text{W}\$  \$\text{(0.08280)}\$  RPP Customers  Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2014  \$\frac{1}{3}\text{W}\$  \$\text{(0.09940)}\$  Retail Transmission Rate - Netw ork Service Rate  \$\text{Rate}\$  \$\text{kW}\$  \$\text{2.97270}\$  Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Line and Transformation Connection  Service Rate  Rate Rider for Disposition Volumetric Rate  Rate Rider for Deferral/Variance Account Disposition (2012)  (0.34950)  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-RPP  Customers  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Disposition (2014)  (0.09940)  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Disposition (2014)  (0.09940)  Retail Transmission Rate - Netw ork Service Rate  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014)  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014)  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014)  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014)  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014)  Rate Rider for Disposition of Deferral/Variance Account Disposition (2014)  Rate Rider for Disposition of Deferral/Variance Account Disposition (2014)  Rate Rider for Disposition of Deferral/Variance Account	\$/kW \$/kW ) - \$/kW		5,304.88
Low Voltage Service Rate Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Account (2013) - effective until April 30, 2014  \$\frac{1}{2}\$\text{WW}\$ \$\text{(0.08280)}\$ RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2014  \$\frac{1}{2}\$\text{WW}\$ \$\text{(0.09940)}\$  Retail Transmission Rate - Netw ork Service Rate \$\frac{1}{2}\$\text{WW}\$ \$\text{2.26170}\$ Retail Transmission Rate - Netw ork Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Applicable only for Non-RPP Customers  Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2016 Applicable only for Non-RPP Customers  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2015 Pate Rider for Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2015 Applicable only for Non-RPP Customers  Rate Rider for Disposition of Global Adjustment Sub-Account Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Disposition (2014) effective until April 30, 2015 Pate Rider for Di	\$/kW ) - \$/kW		2.06360
Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016  Rate Rider for Deferral/Variance Account Dispositon (2012) - effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{1}{2}\$\text{WW}\$  \$\frac{1}{2}\$\text{VW}\$  \$\text{VW}\$  \$\frac{1}{2}\$\text{VW}\$  \$\frac{1}	) - \$/kW		0.56350
effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2016 RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2014 (0.08280) RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Rate Rider for Global Adjustment Sub-Account (0.08280) RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) effective until April 30, 2015 Account Disposition (2014) effective until	\$/kW		0.00000
(2012) - effective until April 30, 2016 Applicable only for Non- RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2016 Applicable only for No RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{1}{2}\$\text{KW}\$ \$\text{(0.09940)}\$  \$\text{(0.09940)}\$  \$\text{(0.09940)}\$  \$\text{effective until April 30, 2015 Applicable only for Non-RPP}\$  Retail Transmission Rate - Netw ork Service Rate  \$\text{KW}\$ \$\text{2.97270}\$  \$\text{Customers}\$  Retail Transmission Rate - Line and Transformation Connection  \$\text{Service Rate}\$  \$\text{Retail Transmission Rate} - Netw ork Service Rate	nt		(0.34950)
RPP Customers  Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{1}{2}\$ \text{(0.09940)} \text{RPP Customers}  Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015  Rate Rider for Global Adjustment Sub-Account Disposition ( - effective until April 30, 2015 Applicable only for Non-RPP  Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection  Service Rate  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Network Service Rate  Retail Transmission Rate - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection  \$\frac{1}{2}\$ \text{Retail Transmission Rate} - Line and Transformation Connection			
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2014  \$\frac{k}W\$ (0.09940)  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  effective until April 30, 2015 Applicable only for Non-RPP  Customers  Rate Rider for Deferral/Variance Account Disposition (2014)  effective until April 30, 2015  effective until	on- \$/kW		(0.08280)
Rate Rider for Global Adjustment Sub-Account Disposition ( - effective until April 30, 2015 Applicable only for Non-RPP Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Line and Transformation Connection Service Rate  \$\frac{1}{2}\text{VW}\$  2.97270  Customers  Retail Transmission Rate - Netw ork Service Rate  \$\frac{1}{2}\text{VW}\$  2.26170  Retail Transmission Rate - Netw ork Service Rate  Retail Transmission Rate - Line and Transformation Connection			(0.00200)
Retail Transmission Rate - Netw ork Service Rate \$/kW 2.97270 Customers  Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kW 2.97270 Edition	\$/kW		(1.05430)
Retail Transmission Rate - Network Service Rate \$/kW 2.97270 Customers  Retail Transmission Rate - Line and Transformation Connection  Service Rate \$/kW 2.26170 Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connec	2014)		
Service Rate \$\text{\$\/kW}\$ 2.26170 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connec	\$/kW		(3.59990)
Retail Transmission Rate - Line and Transformation Connec			
	\$/kW		2.81650
	tion \$/kW		2.11230
Rural Rate Protection Charge 0 0.00120 Wholesale Market Service Rate	Ψπιτ	0	0.00440
Standard Supply Service - Administrative Charge (if applicable) 0 0.25000 Rural Rate Protection Charge		0	0.00120
Standard Supply Service - Administrative Charge (if applica	ible)	0	0.25000
UNMETERED SCATTERED LOAD UNMETERED SCATTERED LOAD	5.0)		0.20000
Service Charge \$ 13.55 Service Charge	\$		13.62
Distribution Volumetric Rate \$/kW 0.03540 Distribution Volumetric Rate	\$/kW		0.03560
Low Voltage Service Rate \$\frac{1}{2}\text{kW} 0.00150 Low Voltage Service Rate	\$/kW		0.00150
Rate Rider for Deferral/Variance Account Dispositon (2012) - Rate Rider for Deferral/Variance Account Dispositon (2012)			
effective until April 30, 2016 \$/kW (0.00200) effective until April 30, 2016	\$/kW		(0.00200)
Rate Rider for Disposition of Global Adjustment Sub-Account Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- (2012) - effective until April 30, 2016 Applicable only for Non-			
RPP Customers \$/kW (0.00020) RPP Customers	\$/kW		(0.00020)
Rate Rider for Disposition of Deferral/Variance Accounts (2013) -			
effective until April 30, 2014 \$/kW (0.00020) Retail Transmission Rate - Network Service Rate  Retail Transmission Rate - Line and Transformation Connec	\$/kW		0.00720
Retail Transmission Rate - Network Service Rate \$/kW 0.00760 Service Rate	\$/kW		0.00560
Rate Rider for Global Adjustment Sub-Account Disposition (	2014)		
Retail Transmission Rate - Line and Transformation Connection - effective until April 30, 2015 Applicable only for Non-RPP	0.011.0		
Service Rate \$/kW 0.00600 Customers	\$/kWh		0.00560
Wholesale Market Service Rate 0 0.00440 Wholesale Market Service Rate		0	0.00440
Rural Rate Protection Charge 0 0.00120 Rural Rate Protection Charge	ah la \	0	0.00120
Standard Supply Service - Administrative Charge (if applicable) 0 0.25000 Standard Supply Service - Administrative Charge (if applica	ble)	0	0.25000
SENTINEL LIGHTING SENTINEL LIGHTING			
Service Charge (per connection) \$ 4.72 Service Charge (per connection)	\$		4.74
Distribution Volumetric Rate \$/kW 11.61860 Distribution Volumetric Rate	\$/kW		11.67440
Low Voltage Service Rate \$\text{kW} 0.37710 Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012) - Rate Rider for Disposition of Deferral/Variance Accounts (2014)	\$/kW		0.37710
rate Rider for Disposition of Deferrally ariance Accounts (2012) - Rate Rider for Disposition of Deferrally ariance Accounts (2 effective until April 30, 2016	2012) - \$/kW		(0.56240)
Rate Rider for Disposition of Global Adjustment Sub-Account Rate Rider for Disposition of Global Adjustment Sub-Account	nt		,
(2012) - effective until April 30, 2016 Applicable only for Non-  (2012) - effective until April 30, 2016 Applicable only for Non-  (2012) - effective until April 30, 2016 Applicable only for Non-  (2012) - effective until April 30, 2016 Applicable only for Non-			(0.07220)
RPP Customers \$\frac{1}{2}\text{KW}\$ (0.07330) RPP Customers  Rate Rider for Deferral/Variance Account Disposition (2013) - Rate Rider for Deferral/Variance Account Disposition (2014)	\$/kW i) -		(0.07330)
effective until April 30, 2014 \$/kW (0.08800) effective until April 30, 2015	\$/kW		(0.21670)
Rate Rider for Global Adjustment Sub-Account Disposition (	2014)		
- effective until April 30, 2015 Applicable only for Non-RPP  Retail Transmission Rate - Network Service Rate \$/kW 2.01450 Customers	\$/kW		(3.18440)
Retail Transmission Rate - Line and Transformation Connection	ψ/ Κνν		(0.10440)
Service Rate \$/kW 1.51330 Retail Transmission Rate - Network Service Rate	\$/kW		1.90870
Retail Transmission Rate - Line and Transformation Connec			4.44000
Wholesale Market Service Rate 0 0.00440 Service Rate	\$/kW	_	1.41330
Rural Rate Protection Charge 0 0.00120 Wholesale Market Service Rate		0	0.00440
Standard Supply Service - Administrative Charge (if applicable) 0 0.25000 Rural Rate Protection Charge		0	0.00120 0.25000
Standard Supply Service - Administrative Charge (if applica	hla)	0	

				0	
		STREET LIGHTING			
\$	3.88	Service Charge (per connection)	\$		3.90
\$/kW	24.58960	Distribution Volumetric Rate	\$/kW		24.70760
\$/kW	0.36940	Low Voltage Service Rate	\$/kW		0.36940
-		Rate Rider for Disposition of Deferral/Variance Accounts (2012)	-		
\$/kW	(0.63540)	effective until April 30, 2016	\$/kW		(0.63540)
		Rate Rider for Disposition of Global Adjustment Sub-Account			
		(2012) - effective until April 30, 2016 Applicable only for Non-			
\$/kW	(0.07400)	RPP Customers	\$/kW		(0.07400)
		Rate Rider for Deferral/Variance Account Disposition (2014) -			
\$/kW	(0.08880)	effective until April 30, 2015	\$/kW		(0.64220)
		Rate Rider for Global Adjustment Sub-Account Disposition (2014)			
		- effective until April 30, 2015 Applicable only for Non-RPP			
\$/kW	2.00470	Customers	\$/kW		(3.21840)
\$/kW	1.48240	Retail Transmission Rate - Network Service Rate	\$/kW		1.89940
		Retail Transmission Rate - Line and Transformation Connection			
0	0.00440	Service Rate	\$/kW		1.38450
0	0.00120	Wholesale Market Service Rate		0	0.00440
0	0.25000	Rural Rate Protection Charge		0	0.00120
		Standard Supply Service - Administrative Charge (if applicable)		0	0.25000
		microFIT			
\$	5.40	Service Charge	\$		5.40
	\$/kW \$/kW - \$/kW \$/kW \$/kW 0 0	\$/kW 24.58960 \$/kW 0.36940 \$/kW (0.63540) \$/kW (0.07400) \$/kW (0.08880) \$/kW 2.00470 \$/kW 1.48240 0 0.00440 0 0.00120 0 0.25000	\$ 3.88 Service Charge (per connection)  \$/kW 24.58960 Distribution Volumetric Rate  \$/kW 0.36940 Low Voltage Service Rate Rate Rider for Disposition of Deferral/Variance Accounts (2012) -  \$/kW (0.63540) effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non-  \$/kW (0.07400) RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) -  \$/kW (0.08880) effective until April 30, 2015 Rate Rider for Global Adjustment Sub-Account Disposition (2014) -  effective until April 30, 2015 Applicable only for Non-RPP  \$/kW 2.00470 Customers  \$/kW 1.48240 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection  0 0.00440 Service Rate  0 0.00120 Wholesale Market Service Rate 0 0.25000 Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)  microFIT	\$ 3.88 Service Charge (per connection) \$ \$/kW 24.58960 Distribution Volumetric Rate \$/kW \$ \$/kW 0.36940 Low Voltage Service Rate \$/kW \$ Rate Rider for Disposition of Deferral/Variance Accounts (2012) - \$/kW (0.63540) effective until April 30, 2016 Applicable only for Non- \$/kW (0.07400) RPP Customers \$/kW (0.07400) RPP Customers Rate Rider for Deferral/Variance Account Disposition (2014) - \$/kW (0.08880) effective until April 30, 2015 Applicable only for Non-RPP \$/kW (0.08880) effective until April 30, 2015 Applicable only for Non-RPP \$/kW 2.00470 Customers \$/kW \$ \$/kW 1.48240 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection 0 0.00440 Service Rate \$/kW Retail Transmission Rate - Line and Transformation Connection 0 0.00120 Wholesale Market Service Rate \$/kW Ratel Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) microFIT	\$ 3.88 Service Charge (per connection) \$ \$/kW 24.58960 Distribution Volumetric Rate \$/kW  \$/kW 0.36940 Low Voltage Service Rate \$/kW  Rate Rider for Disposition of Deferral/Variance Accounts (2012) - \$/kW (0.63540) effective until April 30, 2016  Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until April 30, 2016 Applicable only for Non- \$/kW (0.07400) RPP Customers \$/kW  Rate Rider for Deferral/Variance Account Disposition (2014) - \$/kW (0.08880) effective until April 30, 2015  \$/kW  Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP \$/kW 2.00470 Customers \$/kW  \$/kW 1.48240 Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection  0 0.00440 Service Rate \$/kW  Retail Transmission Rate - Line and Transformation Connection  0 0.00120 Wholesale Market Service Rate 0  0 0.25000 Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable) 0   microFIT

Final Tariff Schedule - See Attachment 2: Proposed Lakefront Utilities Inc May 1, 2014 Rate Order

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### Residential Bill Impacts - Proposed Lakefront Utilities Inc May 1, 2014 Rate Order

2

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Rate Class RESIDENTIAL

kWh

Loss Factor

1.0565 800

Consumption If Billed on a kW basis: Demand Load Factor

Update Bill Impacts

	_	0	ent Board-Ap					D					
	-	Rate	ent Board-Ap	_	ed Charge	⊢	Rate	Propose Volume	ed I	Charge		Impact	
		(\$)	volume		(\$)		(\$)	volume		(\$)		\$ Change	% Change
Monthly Service Charge	\$	9.97	1	\$	9.97			1	\$	10.02	Ī	\$ 0.05	0.50%
Distribution Volumetric Rate	\$	0.0144	800	\$	11.52		0.0145	800	\$	11.60		\$ 0.08	0.69%
Fixed Rate Riders	\$	-	1	\$	-	9	-	1	\$	-		\$ -	
Volumetric Rate Riders		0.0000	800	\$	-		0.0000	800	\$	-		\$ -	
Sub-Total A (excluding pass through)				\$	21.49				\$	21.62		\$ 0.13	0.60%
Line Losses on Cost of Power	\$	0.0839	45	\$	3.79	,	0.0839	45	\$	3.79		\$ -	0.00%
Total Deferral/Variance Account Rate Riders		-0.0015	800	-\$	1.20		-0.0028	800	-\$	2.24		-\$ 1.04	86.67%
Low Voltage Service Charge	\$	0.0013	800	\$	1.04	5	0.0013	800	\$	1.04		\$ -	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79		0.7900	1	\$	0.79		\$ -	0.00%
Sub-Total B - Distribution				\$	25.91				\$	25.00	١.	-\$ 0.91	-3.51%
(includes Sub-Total A)	_			•		_						•	
RTSR - Network	\$	0.0072	845	\$	6.09	,	0.0068	845	\$	5.75	-	\$ 0.34	-5.56%
RTSR - Connection and/or Line and Transformation Connection	\$	0.0053	845	\$	4.48	5	0.0049	845	\$	4.14		\$ 0.34	-7.55%
Sub-Total C - Delivery				\$	36.48				\$	34.89	Ι.	-\$ 1.59	-4.35%
(including Sub-Total B) Wholesale Market Service	-			H.		-			•			•	
Charge (WMSC)	\$	0.0044	845	\$	3.72	5	0.0044	845	\$	3.72		\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0012	845	\$	1.01	5	0.0012	845	\$	1.01		\$ -	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	5	0.2500	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60	5	0.0070	800	\$	5.60		\$ -	0.00%
TOU - Off Peak	\$	0.0670	512	\$	34.30	5	0.0670	512	\$	34.30		\$ -	0.00%
TOU - Mid Peak	\$	0.1040	144	\$	14.98	5	0.1040	144	\$	14.98		\$ -	0.00%
TOU - On Peak	\$	0.1240	144	\$	17.86		0.1240	144	\$	17.86	Ш	\$ -	0.00%
Total Bill on TOU (before Taxes)	T			\$	114.20	T			\$	112.61	T.	·\$ 1.59	-1.39%
HST		13%		\$	14.85		13%		\$	14.64	١.	\$ 0.21	-1.39%
Total Bill (including HST)				\$	129.04				\$	127.25		\$ 1.79	-1.39%
Ontario Clean Energy Benefit 1				-\$	12.90				-\$	12.73		\$ 0.17	-1.32%
Total Bill on TOU (including OCEB)				\$	116.14				\$	114.52		\$ 1.62	-1.40%
	_			_	****				ŕ				

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General Service Less than 50KW Bill Impacts - Proposed Lakefront Utilities Inc May 1, 2014 Rate Order

Incentive Regulation Model for 2014 Filers

Lakefront Utilities Inc. - Northumberland

Rate Class GENERAL SERVICE LESS THAN 50 KW

Loss Factor 1.0565

Consumption kWh

If Billed on a kW basis:

2

Demand kW Load Factor

Update Bill Impacts

		Current Board-Approved			Ī	Proposed					ÌГ	Impact		
		Rate (\$)	Volume	-	Charge (\$)		Rate (\$)		Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$	22.81	1	\$	22.81	ſ	\$ 22.	.92	1	\$	22.92		\$ 0.11	0.48%
Distribution Volumetric Rate	\$	0.0082	2,000	\$	16.40		\$ 0.00	82	2,000	\$	16.40		\$ -	0.00%
Fixed Rate Riders	\$	-	1	\$	-		\$ -		1	\$	-		\$ -	
Volumetric Rate Riders		0.0000	2,000	\$	-		0.00	000	2,000	\$	-		\$ -	
Sub-Total A (excluding pass through)				\$	39.21	L				\$	39.32		\$ 0.11	0.28%
Line Losses on Cost of Power	\$	0.0839	113	\$	9.48		\$ 0.08	39	113	\$	9.48		\$ -	0.00%
Total Deferral/Variance		-0.0013	2.000	-\$	2.60		0.00	151	2.000	\$	10.20		\$ 12.80	-492.31%
Account Rate Riders			,	-					,					
Low Voltage Service Charge	\$	0.0012	2,000	\$	2.40		\$ 0.00		2,000	\$	2.40		\$ -	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	L	\$ 0.79	000	1	\$	0.79		\$ -	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$	49.28					\$	62.19	_	\$ 12.91	26.20%
RTSR - Network	\$	0.0065	2,113	\$	13.73		\$ 0.00	62	2,113	\$	13.10	-	-\$ 0.63	-4.62%
RTSR - Connection and/or Line and Transformation Connection	\$	0.0048	2.113	\$	10.14		\$ 0.00	)45	2.113	\$	9.51	<sub> </sub>	-\$ 0.63	-6.25%
	<u> </u>		, ,	_		ŀ		_		Ė		L	• • • • • • • • • • • • • • • • • • • •	
Sub-Total C - Delivery (including Sub-Total B)				\$	73.16					\$	84.80		\$ 11.64	15.91%
Wholesale Market Service Charge (WMSC)	\$	0.0044	2,113	\$	9.30		\$ 0.00	)44	2,113	\$	9.30	Ī	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0012	2,113	\$	2.54		\$ 0.00	)12	2,113	\$	2.54		\$ -	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.25	00	1	\$	0.25		\$ -	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	2,000	\$	14.00		\$ 0.00	70	2,000	\$	14.00		\$ -	0.00%
TOU - Off Peak	\$	0.0670	1,280	\$	85.76		\$ 0.06	70	1,280	\$	85.76		\$ -	0.00%
TOU - Mid Peak	\$	0.1040	360	\$	37.44		\$ 0.10	)40	360	\$	37.44		\$ -	0.00%
TOU - On Peak	\$	0.1240	360	\$	44.64		\$ 0.12	40	360	\$	44.64		\$ -	0.00%
Total Bill on TOU (before Taxes)	Т			\$	267.08	T				\$	278,72	П	\$ 11.64	4.36%
HST		13%		\$	34.72	ı	1	3%		\$	36.23		\$ 1.51	4.36%
Total Bill (including HST)				\$	301.80		-	. , .		\$	314.96		\$ 13.16	4.36%
Ontario Clean Energy Benefit 1				-\$	30.18	ı				-\$	31.50		-\$ 1.32	4.37%
Total Bill on TOU (including OCEB)				\$	271.62					\$	283.46		\$ 11.84	4.36%
										Ė				

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 79 of 117

1	
2	
3	
4	
5	<b>EXHIBIT FOUR Lakefront Utilities Inc RTSR Model for 2014 Filers</b>
6	

v 4.0



# RTSR Workform for Electricity Distributors (2014 Filers)

Service Territory Northumberland

Assigned EB Number EB-2013-0148

Name and Title Brittany Ashby Financial & Regulatory

Phone Number 905-372-2193 X5256

Email Address bashby@lusi.on.ca

Date Thursday May 01 2014

Last COS Re-based Year 2012

Note: Drop-down lists are shaded blue; Input cells are shaded green.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS/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.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



1. Info 7. Current Wholesale

2. Table of Contents 8. Forecast Wholesale

3. Rate Classes 9. Adj Network to Current WS

4. RRR Data 10. Adj Conn. to Current WS

5. UTRs and Sub-Transmission 11. Adj Network to Forecast WS

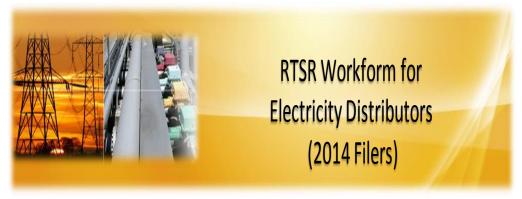
6. Historical Wholesale 12. Adj Conn. to Forecast WS

13. Final 2013 RTS Rates



- 1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
- 2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR	-Network	RTSR-Connection		
Residential	kWh	\$	0.0072	\$	0.0053	
General Service Less Than 50 kW	kWh	\$	0.0065	\$	0.0048	
General Service 50 to 2,999 kW	kW	\$	2.6581	\$	1.9176	
General Service 3,000 to 4,999 kW	kW	\$	2.9727	\$	2.2617	
Unmetered Scattered Load	kWh	\$	0.0076	\$	0.0060	
Sentinel Lighting	kW	\$	2.0145	\$	1.5133	
Street Lighting	kW	\$	2.0047	\$	1.4824	
Choose Rate Class						



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

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	67,118,098		1.0565		70,910,271	
General Service Less Than 50 kW	kWh	31,399,975		1.0565		33,174,074	
General Service 50 to 2,999 kW	kW	128,532,327	322,334		54.65%	128,532,327	322,334
General Service 3,000 to 4,999 kW	kW	15,193,348	39,662		52.50%	15,193,348	39,662
Unmetered Scattered Load	kWh	593,911		1.0565		627,467	
Sentinel Lighting	kW	41,938	114		50.42%	41,938	114
Street Lighting	kW	1,222,128	3,337		50.20%	1,222,128	3,337



Uniform Transmission Rates	Unit		January 1,		e January 1, 2013		re January 1, 2014
Rate Description		F	late		Rate		Rate
Network Service Rate	kW	\$	3.57	\$	3.63	\$	3.63
Line Connection Service Rate	kW	\$	0.80	\$	0.75	\$	0.75
Transformation Connection Service Rate	kW	\$	1.86	\$	1.85	\$	1.85
Hydro One Sub-Transmission Rates	Unit		January 1, 012		e January 1, 2013	Effectiv	e January 1, 2014
Rate Description		F	late		Rate		Rate
Network Service Rate	kW	\$	2.65	\$	3.18	\$	3.18
Line Connection Service Rate	kW	\$	0.64	\$	0.70	\$	0.70
Transformation Connection Service Rate	kW	\$	1.50	\$	1.63	\$	1.63
Both Line and Transformation Connection Service Rate	kW	\$	2.14	\$	2.33	\$	2.33
If needed , add extra host here (I)	Unit	Effective 2	January 1, 012	Effectiv	e January 1, 2013	Effectiv	e January 1, 2014
Rate Description		F	late		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	Effective 2	January 1, 012	Effectiv	e January 1, 2013	Effectiv	e January 1, 2014
Rate Description		F	late		Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
Hydro One Sub-Transmission Rate Rider 9A	Unit	Effective	January 1,	Effectiv	e January 1,	Effectiv	e January 1,
Rate Description			012 Cate		2013 Rate		2014 Rate
RSVA Transmission network - 4714 - which affects 1584	kW	\$	-	\$	0.1465	\$	0.1465
RSVA Transmission connection – 4716 – which affects 1586	kW	\$	-	\$	0.0667	\$	0.0667
	kW	\$	-	\$	0.0475	\$	0.0475
RSVA LV - 4750 - which affects 1550							
RSVA LV - 4750 - which affects 1550  RARA 1 - 2252 - which affects 1590	kW	\$	-	\$	0.0419	\$	0.0419
	kW kW	\$ \$	-	\$ -\$	0.0419 0.0270	\$ -\$	0.0419 0.0270
RARA 1 – 2252 – which affects 1590							
RARA 1 - 2252 - which affects 1590 RARA 1 - 2252 - which affects 1590 (2008)	kW	\$	- - -	-\$	0.0270	-\$	0.0270
RARA 1 - 2252 - which affects 1590  RARA 1 - 2252 - which affects 1590 (2008)  RARA 1 - 2252 - which affects 1590 (2009)	kW kW	\$	- - - -	-\$ -\$	0.0270 0.0006	-\$ -\$	0.0270



In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. 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			Connec	tion	Transform	n	Total Line			
Month	Units Billed	Rate	Amoun	Units Billed	Rate	Amount	Units Billed	Rate	Amou	ınt	Am	ouni
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			\$	
August		\$0.00			\$0.00			\$0.00			\$	
September		\$0.00			\$0.00			\$0.00			\$	
October		\$0.00			\$0.00			\$0.00			\$	
November		\$0.00			\$0.00			\$0.00			\$	
December		\$0.00			\$0.00			\$0.00			\$	
		Φ.	\$ -		\$ -	\$ -	-	\$ -	\$		\$	
Total	- :		ų .									
Tota1 Hydro One		Network	<b>.</b>		Connec	tion	Transform	nation C	onnectio	on	Tota	al Li
	Units Billed		Amoun	Line		Amount	Transform Units Billed	nation C	onnection Amou			al Li
Hydro One		Network		Line Units Billed	Connec				Amou			
Hydro One  Month	Units Billed	Network Rate	Amoun	Units Billed 41,932	Connec	Amount	Units Billed	Rate	Amou \$ 63	ınt	Am	<b>10U1</b>
Hydro One  Month  January	Units Billed	Network  Rate \$2.65	Amoun \$ 111,1	Units Billed  41,932 41,073	Rate	Amount \$ 26,836	Units Billed	<b>Rate</b> \$1.50	Amou \$ 66 \$ 66	ınt 2,898	Am \$	89, 87,
Month January February	Units Billed 41,932 41,073	Network  Rate \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8	Units Billed 41,932 41,073 42 37,412	Rate \$0.64	Amount \$ 26,836 \$ 26,287	Units Billed 41,932 41,073	Rate \$1.50 \$1.50	Amou \$ 62 \$ 66 \$ 56	2,898 1,610	Am \$ \$	89, 87, 80,
Month  January February March	Units Billed 41,932 41,073 37,412	Network  Rate \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1	Units Billed  20 41,932 33 41,073 32 37,412 32 36,114	Rate \$0.64 \$0.64	Amount  \$ 26,836 \$ 26,287 \$ 23,944	Units Billed 41,932 41,073 37,412	Rate \$1.50 \$1.50 \$1.50	\$ 62 \$ 66 \$ 56 \$ 56	2,898 1,610 6,118	Am \$ \$ \$ \$	89, 87, 80, 77,
Month  January February March April	Units Billed 41,932 41,073 37,412 36,114	Network  Rate \$2.65 \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7	Units Billed  41,932 41,073 41,073 42 37,412 42 36,114 99 38,645	Rate \$0.64 \$0.64 \$0.64 \$0.64	Amount \$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113	Units Billed 41,932 41,073 37,412 36,114	Rate \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 55	2,898 1,610 6,118 4,171	Am \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82,
Month  January February March April May	Units Billed 41,932 41,073 37,412 36,114 38,645	Rate \$2.65 \$2.65 \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4	Units Billed  20 41,932 33 41,073 42 37,412 12 36,114 19 38,645 19 44,675	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	Amount \$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733	Units Billed 41,932 41,073 37,412 36,114 38,645	\$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 55 \$ 66	2,898 1,610 6,118 4,171 7,968	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82, 95,
Month  January February March April May June	Units Billed 41,932 41,073 37,412 36,114 38,645 44,675	Rate \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4 \$ 118,3	Units Billed  20 41,932 33 41,073 42 37,412 102 36,114 109 38,645 109 44,675 100 45,347	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	Amount \$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733 \$ 28,592	41,932 41,073 37,412 36,114 38,645 44,675	\$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou  \$ 66 \$ 66 \$ 56 \$ 55 \$ 56 \$ 66	2,898 1,610 6,118 4,171 7,968 7,013	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82, 95,
Month  January February March April May June July	Units Billed 41,932 41,073 37,412 36,114 38,645 44,675 45,347	Rate \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4 \$ 118,3 \$ 120,1	Units Billed  20 41,932 41,073 41,073 42 37,412 42 36,114 49 38,645 49 44,675 70 45,347 40,844	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	Amount \$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733 \$ 28,592 \$ 29,023	41,932 41,073 37,412 36,114 38,645 44,675 45,347	\$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 55 \$ 66 \$ 66 \$ 66	2,898 1,610 6,118 4,171 7,968 7,013	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82, 95, 97,
Month  January February March April May June July August	Units Billed 41,932 41,073 37,412 36,114 38,645 44,675 45,347 40,844	Rate   \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4 \$ 118,3 \$ 120,1 \$ 108,2	Units Billed  Units Billed  41,932 41,073 41,073 42 36,114 99 38,645 99 44,675 70 45,347 40,844 41,869	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	Amount \$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733 \$ 28,592 \$ 29,023 \$ 26,140	41,932 41,073 37,412 36,114 38,645 44,675 45,347 40,844	Rate \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 56 \$ 56 \$ 66 \$ 66 \$ 66	2,898 1,610 6,118 4,171 7,968 7,013 8,021 1,266	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82, 95, 97, 87,
Month  January February March April May June July August September	Units Billed  41,932  41,073  37,412  36,114  38,645  44,675  45,347  40,844  41,869	Rate \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65 \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4 \$ 118,3 \$ 120,1 \$ 108,2 \$ 110,9	Units Billed  Units Billed  41,932 41,073 41,073 42 36,114 49 44,675 49 44,675 40 45,347 40,844 41,869 44 37,662	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	\$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733 \$ 28,592 \$ 29,023 \$ 26,140 \$ 26,796	41,932 41,073 37,412 36,114 38,645 44,675 45,347 40,844 41,869	Rate \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 56 \$ 66 \$ 66 \$ 66 \$ 56	2,898 1,610 6,118 4,171 7,968 7,013 8,021 1,266 2,804	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	89, 87, 80, 77, 82, 95, 97, 87, 89,
Month  January February March April May June July August September October	Units Billed  41,932  41,073  37,412  36,114  38,645  44,675  45,347  40,844  41,869  37,662	Rate   \$2.65	Amoun \$ 111,1 \$ 108,8 \$ 99,1 \$ 95,7 \$ 102,4 \$ 118,3 \$ 120,1 \$ 108,2 \$ 110,9 \$ 99,8	Units Billed  Units Billed  41,932 41,073 41,073 42 36,114 99 44,675 99 44,675 70 45,347 40,844 41,869 41,869 44,954	Rate \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64 \$0.64	\$ 26,836 \$ 26,287 \$ 23,944 \$ 23,113 \$ 24,733 \$ 28,592 \$ 29,023 \$ 26,140 \$ 26,796 \$ 24,104	41,932 41,073 37,412 36,114 38,645 44,675 45,347 40,844 41,869 37,662	\$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50 \$1.50	Amou \$ 66 \$ 66 \$ 56 \$ 56 \$ 66 \$ 66 \$ 66 \$ 66	2,898 1,610 6,118 4,171 7,968 7,013 8,021 1,266 2,804 6,493	Am \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ıouı

Extra Host Here (I) (if needed)		Network		Line	Connec	ction	Transform	ation C	onnection	Total Li
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amou
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		\$
August		\$0.00			\$0.00			\$0.00		\$
September		\$0.00			\$0.00			\$0.00		\$
October		\$0.00			\$0.00			\$0.00		\$
November		\$0.00			\$0.00			\$0.00		\$
December		\$0.00			\$0.00			\$0.00		\$
Total	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$
Extra Host Here (II)		Network		Line	Connec	ction	Transform	ation C	onnection	Total L
(if needed)										
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amou
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		\$
										\$ \$
August September		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$
October										
November		\$0.00			\$0.00			\$0.00		\$
December		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$ \$
Total	- \$	-	\$ -		\$ -	\$ -		\$ -	\$ -	\$
Total		Network	•		Connec		Transform			Total L
Total										r otar 2
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amou
January	41,932	\$2.65	\$ 111,120	41,932	\$0.64	\$ 26,836	41,932	\$1.50	\$ 62,898	\$ 89
February	41,073	\$2.65	\$ 108,843	41,073	\$0.64	\$ 26,287	41,073	\$1.50	\$ 61,610	\$ 87
March	37,412	\$2.65	\$ 99,142	37,412	\$0.64	\$ 23,944	37,412	\$1.50	\$ 56,118	\$ 80
April	36,114	\$2.65	\$ 95,702	36,114	\$0.64	\$ 23,113	36,114	\$1.50	\$ 54,171	\$ 77
May	38,645	\$2.65	\$ 102,409	38,645	\$0.64	\$ 24,733	38,645	\$1.50	\$ 57,968	\$ 82
June	44,675	\$2.65	\$ 118,389	44,675	\$0.64	\$ 28,592	44,675	\$1.50	\$ 67,013	\$ 95
July	45,347	\$2.65	\$ 120,170	45,347	\$0.64	\$ 29,023	45,347	\$1.50	\$ 68,021	\$ 97
August	40,844	\$2.65	\$ 120,170	40,844	\$0.64	\$ 26,140	40,844	\$1.50	\$ 61,266	\$ 87
September										
•	41,869	\$2.65	\$ 110,953	41,869	\$0.64	\$ 26,796	41,869	\$1.50	\$ 62,804	\$ 89
Octobor	37,662	\$2.65	\$ 99,804	37,662	\$0.64	\$ 24,104	37,662	\$1.50	\$ 56,493	\$ 80
October	40,954	\$2.65	\$ 108,528	40,954	\$0.64	\$ 26,211	40,954	\$1.50	\$ 61,431	\$ 87
November			\$ 113,958	41,253	\$0.65	\$ 26,927	41,253	\$1.53	\$ 63,017	\$ 89
	41,253	\$2.76	* ****							



The purpose of this sheet is to calculate the expected billing when current 2013 Uniform Transmission Rates are applied against historical 2012 transmission units.

Month   Units Billed   Rate   Amount	Amount  \$
February - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
February - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ April - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
March         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           April         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           May         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           June         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           July         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           August         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           September         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           October         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           November         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -           December         -         \$ 3.6300         \$ -         \$ 0.7500         \$ -         \$ 1.8500         \$ -	\$
April       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         May       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         June       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         July       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         August       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         September       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         October       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         November       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         December       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         Total       - \$ - \$ 0.7500 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
May         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           June         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           July         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           August         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           September         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           October         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           November         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           December         -         \$ 3.6300         \$         -         \$ 0.7500         \$         -         \$ 1.8500         \$           Total         -         \$ 3.6300         \$         -         \$ 0.7500         \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ -
June       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         July       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         August       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         September       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         October       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         November       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         December       - \$ 3.6300 \$ \$ 0.7500 \$ \$ 1.8500 \$         Total       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ -
July       -       \$ 3.6300       \$       -       \$ 0.7500       \$       -       \$ 1.8500       \$         August       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       \$ 1.8500       \$       -         September       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       \$ 1.8500       \$       -         October       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       \$ 1.8500       \$       -         November       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       -       \$ 1.8500       \$       -         December       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       -       \$ 1.8500       \$       -         Total       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       -       \$ 1.8500       \$       -         -       -       \$ 3.6300       \$       -       -       \$ 0.7500       \$       -       -       \$ 1.8500       \$       -	\$ - \$ - \$ - \$ - \$ - \$ -
August       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         September       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         October       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         November       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         December       - \$ 3.6300 \$ -       - \$ 0.7500 \$ -       - \$ 1.8500 \$ -         Total       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ -
September       - \$ 3.6300 \$ - \$ 0.7500 \$ - \$ 1.8500 \$ -         October       - \$ 3.6300 \$ - \$ 0.7500 \$ - \$ 1.8500 \$ -         November       - \$ 3.6300 \$ - \$ 0.7500 \$ - \$ 1.8500 \$ -         December       - \$ 3.6300 \$ - \$ 0.7500 \$ - \$ 1.8500 \$ -         Total       - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ -
October         -         \$ 3.6300 \$         -         -         \$ 0.7500 \$         -         -         \$ 1.8500 \$         -           November         -         \$ 3.6300 \$         -         -         \$ 0.7500 \$         -         -         \$ 1.8500 \$         -           December         -         \$ 3.6300 \$         -         -         \$ 0.7500 \$         -         -         \$ 1.8500 \$         -           Total         -         \$	\$ - \$ - \$ -
November         -         \$ 3.6300 \$ -         -         \$ 0.7500 \$ -         -         \$ 1.8500 \$ -           December         -         \$ 3.6300 \$ -         -         \$ 0.7500 \$ -         -         \$ 1.8500 \$ -           Total         -         \$	\$ - \$ -
Total - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -
	<u> </u>
Hydro One Network Line Connection Transformation Connection	<del></del>
	Total Line
Month Units Billed Rate Amount Units Billed Rate Amount Units Billed Rate Amount	Amount
January 41,932 \$ 3.3265 \$ 139,487 41,932 \$ 0.7667 \$ 32,149 41,932 \$ 1.6300 \$ 68,349	\$ 100,498
February 41,073 \$ 3.3265 \$ 136,629 41,073 \$ 0.7667 \$ 31,491 41,073 \$ 1.6300 \$ 66,949	\$ 98,440
March 37,412 \$ 3.3265 \$ 124,451 37,412 \$ 0.7667 \$ 28,684 37,412 \$ 1.6300 \$ 60,982	\$ 89,665
April 36,114 \$ 3.3265 \$ 120,133 36,114 \$ 0.7667 \$ 27,689 36,114 \$ 1.6300 \$ 58,866	\$ 86,554
May 38,645 \$ 3.3265 \$ 128,553 38,645 \$ 0.7667 \$ 29,629 38,645 \$ 1.6300 \$ 62,991	\$ 92,620
June 44,675 \$ 3.3265 \$ 148,611 44,675 \$ 0.7667 \$ 34,252 44,675 \$ 1.6300 \$ 72,820	\$ 107,073
July 45,347 \$ 3.3265 \$ 150,847 45,347 \$ 0.7667 \$ 34,768 45,347 \$ 1.6300 \$ 73,916	\$ 108,683
August 40,844 \$ 3.3265 \$ 135,868 40,844 \$ 0.7667 \$ 31,315 40,844 \$ 1.6300 \$ 66,576	\$ 97,891
September 41,869 \$ 3.3265 \$ 139,277 41,869 \$ 0.7667 \$ 32,101 41,869 \$ 1.6300 \$ 68,246	\$ 100,347
October 37,662 \$ 3.3265 \$ 125,283 37,662 \$ 0.7667 \$ 28,875 37,662 \$ 1.6300 \$ 61,389	\$ 90,265
November 40,954 \$ 3.3265 \$ 136,233 40,954 \$ 0.7667 \$ 31,399 40,954 \$ 1.6300 \$ 66,755	\$ 98,154
December 41,253 \$ 3.3265 \$ 137,228 41,253 \$ 0.7667 \$ 31,629 41,253 \$ 1.6300 \$ 67,242	\$ 98,871
Total 487,780 \$ 3.33 \$ 1,622,600 487,780 \$ 0.77 \$ 373,981 487,780 \$ 1.63 \$ 795,081	\$ 1,169,062
Add Extra Host Here (I) Network Line Connection Transformation Connection	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 - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -

### **Lakefront Utilities Inc.**

File No. EB-2013-0148

4<sup>th</sup> Generation IRM Application Page 88 of 117

Extra Host Here (II)		N	etwork			Line	Conr	necti	on	Transforn	nation C	onne	ection		age 88 o otal Line
Month	Units Billed		Rate		Amount	Units Billed	Rate	2	Amount	Units Billed	Rate	A	mount	A	mount
January	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
February	-	\$	-	\$	-		\$	-	\$ -	-	\$ -	\$	-	\$	-
March	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
April	-	\$	-	\$	-		\$	-	\$ -	-	\$ -	\$	-	\$	-
May	-	\$	-	\$	-		\$	-	\$ -	-	\$ -	\$	-	\$	-
June	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
July	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
August	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
September	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
October	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
November	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
December	-	\$	-	\$	-	-	\$	-	\$ -	-	\$ -	\$	-	\$	-
Total	-	\$		\$			\$	-	\$ -	-	\$ -	\$		\$	
Total		N	etwork			Line	Conr	necti	on	Transforn	nation C	onne	ection	To	otal Line
Month	Units Billed		Rate		Amount	Units Billed	Rate	2	Amount	Units Billed	Rate	A	mount	A	mount
January	41,932		\$3.33	\$	139,487	41,932	\$0.7	7	\$ 32,149	41,932	\$1.63	\$	68,349	\$	100,498
February	41,073		\$3.33	\$	136,629	41,073	\$0.7	7	\$ 31,491	41,073	\$1.63	\$	66,949	\$	98,440
March	37,412		\$3.33	\$	124,451	37,412	\$0.7	7	\$ 28,684	37,412	\$1.63	\$	60,982	\$	89,665
April	36,114		\$3.33	\$	120,133	36,114	\$0.7	7	\$ 27,689	36,114	\$1.63	\$	58,866	\$	86,554
May	38,645		\$3.33	\$	128,553	38,645	\$0.7	7	\$ 29,629	38,645	\$1.63	\$	62,991	\$	92,620
June	44,675		\$3.33	\$	148,611	44,675	\$0.7	7	\$ 34,252	44,675	\$1.63	\$	72,820	\$	107,073
July	45,347		\$3.33	\$	150,847	45,347	\$0.7	7	\$ 34,768	45,347	\$1.63	\$	73,916	\$	108,683
	40,844		\$3.33	\$	135,868	40,844	\$0.7	7	\$ 31,315	40,844	\$1.63	\$	66,576	\$	97,891
August			\$3.33	\$	139,277	41,869	\$0.7	7	\$ 32,101	41,869	\$1.63	\$	68,246	\$	100,347
August September	41,869					07.000	\$0.7	7	\$ 28,875	37,662	\$1.63	\$	61,389	\$	90,265
· ·			\$3.33	\$	125,283	37,662	ψ0.1						. ,	-	
September	41,869		\$3.33 \$3.33	\$ \$	125,283 136,233	37,662 40,954	\$0.7	7	\$ 31,399	40,954	\$1.63	\$	66,755	\$	98,154
September October	41,869 37,662								\$ 31,399 \$ 31,629	40,954 41,253	\$1.63 \$1.63	\$			98,154 98,871

Low Voltage Switchgear Credit (if applicable) \$

Total including deduction for Low Voltage Switchgear Credit \$ 1,169,062



The purpose of this sheet is to calculate the expected billing when forecasted 2014 Uniform Transmission Rates are applied against historical 2012 transmission units.

IESO	Network			Line	e Connec	tion		Transform	Total Line			
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amo	unt	Units Billed	Rate	Amount	A	Amount
January		\$ 3.6300	\$ -		\$ 0.7500	\$	-		\$ 1.8500	\$ -	\$	-
February	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
March	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
April	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
May	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
June	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
July	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
August	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
September	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
October	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
November	-	\$ 3.6300	\$ -	-	\$ 0.7500	\$		-	\$ 1.8500	\$ -	\$	-
December		\$ 3.6300	\$ -	-	\$ 0.7500	\$	-	-	\$ 1.8500	\$ -	\$	-
Total	-	\$ -	\$ -	-	\$ -	\$	-	-	\$ -	\$ -	\$	
Hydro One		Network		Line	e Connec	tion		Transform	nation Co	nnection	To	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amo	unt	Units Billed	Rate	Amount	A	Amount
January	41,932	\$ 3.3265	\$ 139,487	41,932	\$ 0.7667	\$	32,149	41,932	\$ 1.6300	\$ 68,349	\$	100,498
February	41,073	\$ 3.3265	\$ 136,629	41,073	\$ 0.7667	\$	31,491	41,073	\$ 1.6300	\$ 66,949	\$	98,440
March	37,412	\$ 3.3265	\$ 124,451	37,412	\$ 0.7667	\$	28,684	37,412	\$ 1.6300	\$ 60,982	\$	89,665
April	36,114	\$ 3.3265	\$ 120,133	36,114	\$ 0.7667	\$	27,689	36,114	\$ 1.6300	\$ 58,866	\$	86,554
May	38,645	\$ 3.3265	\$ 128,553	38,645	\$ 0.7667	\$	29,629	38,645	\$ 1.6300	\$ 62,991	\$	92,620
June	44,675	\$ 3.3265	\$ 148,611	44,675	\$ 0.7667	\$	34,252	44,675	\$ 1.6300	\$ 72,820	\$	107,073
July	45,347	\$ 3.3265	\$ 150,847	45,347	\$ 0.7667	\$	34,768	45,347	\$ 1.6300	\$ 73,916	\$	108,683
August	40,844	\$ 3.3265	\$ 135,868	40,844	\$ 0.7667	\$	31,315	40,844	\$ 1.6300	\$ 66,576	\$	97,891
September	41,869	\$ 3.3265	\$ 139,277	41,869	\$ 0.7667	\$	32,101	41,869	\$ 1.6300	\$ 68,246	\$	100,347
October	37,662	\$ 3.3265	\$ 125,283	37,662	\$ 0.7667	\$	28,875	37,662	\$ 1.6300	\$ 61,389	\$	90,265
November	40,954	\$ 3.3265	\$ 136,233	40,954	\$ 0.7667	\$	31,399	40,954	\$ 1.6300	\$ 66,755	\$	98,154
December	41,253	\$ 3.3265		41,253	\$ 0.7667		31,629	41,253	\$ 1.6300		\$	98,871
Total	487,780	\$ 3.33	\$ 1,622,600	487,780	\$ 0.77	\$ 3	373,981	487,780	\$ 1.63	\$ 795,081	\$	1,169,062

-	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- ! - ! - ! - ! - ! - !	- : : : : : : : : : : : : : : : : : : :			- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$	Units Billed	Amount	\$ \$ \$ \$ \$ \$ \$ \$	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Month  January February  March  April  May
- S - S - S - S - S - S - S - S - S - S	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- !	- : : : : : : : : : : : : : : : : : : :			- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - -	February March April
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-	\$ - \$ - \$ - \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$	tion Cor	- ! - ! - ! - ! - !			- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$	- - - - - - - -	- - - - - - - -	\$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ -		March April
-	\$ - \$ - \$ - \$ - \$ S - \$ - \$ S - \$ - \$ S - \$ - \$	tion Cor	- : - : - : - : - :			- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ -		April
- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ S - \$ - \$ S - \$ - \$ S - \$ - \$	tion Cor	- : - : - : - : - :		- - - - - -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ -		
S	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	tion Cor	- : - : - : - :		- - - - - -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$ \$			\$ \$ \$ \$	\$ - \$ - \$ - \$ -		
-	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	tion Cor	- :		- - - - -	- \$ - \$ - \$ - \$ - \$	\$ \$ \$ \$		- - - -	\$ \$ \$	\$ - \$ - \$ -		June
- S S S S S S S S S S S S S S S S S S S	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	tion Cor	- :			- \$ - \$ - \$ - \$	\$ \$ \$ \$		- - -	\$ \$ \$ \$	\$ - \$ -	-	July
- \$ \$ . \$ .	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	tion Cor	- :		- - -	- \$ - \$ - \$	\$ \$ \$ \$			\$ \$ \$	\$ -		August
- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - Onnection  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	tion Cor	- :		- - -	- \$ - \$ - \$	\$ \$ \$	-		\$			September
- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ -	tion Cor	- :		- - -	- \$	\$ \$	-	-	\$			October
S   S   S   Total Line	\$ - Sonnection Amount \$ - S - S - S - S - S - S - S - S - S -	tion Cor	- :			- \$	\$	-	•	•	\$ -	•	November
S	Sonnection  Amount  \$ - \$	tion Cor	- ;					•		•	•	•	December
on Total Lin  ount Amount  -	Amount \$ - \$ -	tion Cor				- \$	\$			\$	\$ -		December
ount Amount -	Amount \$ - \$ -		sform	Transfo			Ψ	•	-	\$	\$ -	-	Total
- S S S S S S S S S S S S S S S S S S S	\$ - \$ -	Rate				nnection	Co	Line		rk	Network		dd Extra Host Here (II)
- S - S - S - S - S - S - S - S - S - S	\$ -		lled	Units Billed	Amount	ate A	R	Units Billed	Amount		Rate	Units Billed	Month
- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		- :	- :	-	-	- \$	\$	-	-	\$	\$ -	-	January
- S S S S S S S S S S S S S S S S S S S	\$ -	- :	-	-	-	- \$	\$		-	\$	\$ -	-	February
- \$ - \$ - \$ - \$ - \$ - \$	Ψ	- :	-	-	-	- \$	\$	-	-	\$	\$ -	-	March
- S - S - S - S - S - S - S - S - S - S	\$ -	- :	- 1		-	- \$	\$		-	\$	\$ -		April
-	\$ -	- :	-		-	- \$	\$		-	\$	\$ -	-	May
- S - S - S - S	\$ -	- ;	- 1	-	-	- \$	\$	-	-	\$	\$ -	-	June
-	\$ -	- :	-		-	- \$	\$		-	\$	\$ -	-	July
- \$ - \$ - \$	\$ -	- :	- :			- \$	\$		-	\$	\$ -		August
· \$	\$ -	- :	-		-	- \$	\$		-	\$	\$ -	-	September
- \$	\$ -	- :	- :			- \$	\$		-	\$	\$ -		October
\$	\$ -	- :	- 1			- \$	\$			\$	\$ -		November
	\$ -	- ;	- :	-	-	- \$	\$	-	-	\$	\$ -	-	December
on Total Lin	\$ -	- ;			-	- \$	\$		-	\$	\$ -		Total
	onnection	tion Cor	sform	Transfo		nnection	Со	Line		rk	Network		Total
ount Amoun	Amount	Rate	lled	Units Billed	Amount	ate A	R	Units Billed	Amount		Rate	Units Billed	Month
68,349 \$ 100,	\$ 68,349	1.63	1,932	41,932	32,149	0.77 \$	\$	41,932	139,487	3 \$	\$ 3.33	41,932	January
66,949 \$ 98,	\$ 66,949	1.63	1,073	41,073	31,491	0.77 \$	\$	41,073	136,629	3 \$	\$ 3.33	41,073	February
60,982 \$ 89,	\$ 60,982	1.63	7,412	37,412	28,684	0.77 \$	\$	37,412	124,451	3 \$	\$ 3.33	37,412	March
58,866 \$ 86,	\$ 58,866	1.63	5,114	36,114	27,689	0.77 \$	\$	36,114	120,133	3 \$	\$ 3.33	36,114	April
62,991 \$ 92,	\$ 62,991	1.63	3,645	38,645	29,629	0.77 \$	\$	38,645	128,553	3 \$	\$ 3.33	38,645	May
72,820 \$ 107,	\$ 72,820	1.63	1,675	44,675	34,252	0.77 \$	\$	44,675	148,611	3 \$	\$ 3.33	44,675	June
	\$ 73,916	1.63	5,347		34,768	0.77 \$		45,347	150,847	3 \$	\$ 3.33	45,347	July
66,576 \$ 97,	\$ 66,576	1.63	),844	40,844	31,315	0.77 \$	\$	40,844	135,868	3 \$	\$ 3.33	40,844	August
68,246 \$ 100,	\$ 68,246	1.63	1,869	41,869	32,101	0.77 \$	\$	41,869	139,277	3 \$	\$ 3.33	41,869	September
61,389 \$ 90,	\$ 61,389	1.63	7,662	37,662	28,875	0.77 \$	\$	37,662	125,283	3 \$	\$ 3.33	37,662	October
		1.63	),954		31,399	0.77 \$		40,954	136,233	3 \$		40,954	November
		1.63	1,253		31,629	0.77 \$		41,253	137,228			41,253	December
795,081 \$ 1,169,	\$ 795.081	1.63	7,780	487,780	373,981	0.77 \$	\$	487,780	1,622,600	3 \$	\$ 3.33	487,780	Total
licable) \$	Ψ 100,001	ar Credit	Switch	.ow Voltage Swite	Lo			-				_	



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

Rate Class	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount		Billed Amount %	W	Current holesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0072	70,910,271		\$	510,554	29.8%	\$	483,731	\$0.0068
General Service Less Than 50 kW	kWh	\$ 0.0065	33,174,074	-	\$	215,631	12.6%	\$	204,303	\$0.0062
General Service 50 to 2,999 kW	kW	\$ 2.6581	128,532,327	322,334	\$	856,796	50.0%	\$	811,783	\$2.5185
General Service 3,000 to 4,999 kW	kW	\$ 2.9727	15,193,348	39,662	\$	117,903	6.9%	\$	111,709	\$2.8165
Unmetered Scattered Load	kWh	\$ 0.0076	627,467		\$	4,769	0.3%	\$	4,518	\$0.0072
Sentinel Lighting	kW	\$ 2.0145	41,938	114	\$	230	0.0%	\$	218	\$1.9087
Street Lighting	kW	\$ 2.0047	1,222,128	3,337	\$	6,690	0.4%	\$	6,338	\$1.8994

\$ 1,712,573

Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 92 of 117



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

Rate Class	Unit	R	urrent TSR- nection	Loss Adjusted Billed kWh	, Amount			Billed Amount %	Current Wholesale Billing		Proposed RTSR Connection
Residential	kWh	\$	0.0053	70,910,271	-	\$	375,824	30.0%	\$	350,997	\$0.0049
General Service Less Than 50 kW	kWh	\$	0.0048	33,174,074	-	\$	159,236	12.7%	\$	148,716	\$0.0045
General Service 50 to 2,999 kW	kW	\$	1.9176	128,532,327	322,334	\$	618,108	49.4%	\$	577,274	\$1.7909
General Service 3,000 to 4,999 kW	kW	\$	2.2617	15,193,348	39,662	\$	89,704	7.2%	\$	83,778	\$2.1123
Unmetered Scattered Load	kWh	\$	0.0060	627,467	-	\$	3,765	0.3%	\$	3,516	\$0.0056
Sentinel Lighting	kW	\$	1.5133	41,938	114	\$	173	0.0%	\$	161	\$1.4133
Street Lighting	kW	\$	1.4824	1,222,128	3,337	\$	4,947	0.4%	\$	4,620	\$1.3845
						\$	1,251,755				

1



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

Rate Class	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	W	orecast holesale Billing	Proposed RTSR Network
Residential	kWh	\$0.0068	70,910,271	-	483,731.23	29.8%	\$	483,731	\$0.0068
General Service Less Than 50 kW	kWh	\$0.0062	33,174,074	<u>-</u>	\$ 204,303	12.6%	\$	204,303	\$0.0062
General Service 50 to 2,999 kW	kW	\$2.5185	128,532,327	322,334	\$ 811,783	50.0%	\$	811,783	\$2.5185
General Service 3,000 to 4,999 kW	kW	\$2.8165	15,193,348	39,662	\$ 111,709	6.9%	\$	111,709	\$2.8165
Unmetered Scattered Load	kWh	\$0.0072	627,467	-	\$ 4,518	0.3%	\$	4,518	\$0.0072
Sentinel Lighting	kW	\$1.9087	41,938	114	\$ 218	0.0%	\$	218	\$1.9087
Street Lighting	kW	\$1.8994	1,222,128	3,337	\$ 6,338	0.4%	\$	6,338	\$1.8994
					\$ 1,622,600				



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

Rate Class	Unit	F	djusted RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW		Billed Amount	Billed Amount %	W	orecast holesale Billing	F	pposed RTSR Inection
Residential	kWh	\$	0.0049	70,910,271	-	\$	350,997	30.0%	\$	350,997	\$	0.0049
General Service Less Than 50 kW	kWh	\$	0.0045	33,174,074	-	\$	148,716	12.7%	\$	148,716	\$	0.0045
General Service 50 to 2,999 kW	kW	\$	1.7909	128,532,327	322,334	\$	577,274	49.4%	\$	577,274	\$	1.7909
General Service 3,000 to 4,999 kW	kW	\$	2.1123	15,193,348	39,662	\$	83,778	7.2%	\$	83,778	\$	2.1123
Unmetered Scattered Load	kWh	\$	0.0056	627,467	-	\$	3,516	0.3%	\$	3,516	\$	0.0056
Sentinel Lighting	kW	\$	1.4133	41,938	114	\$	161	0.0%	\$	161	\$	1.4133
Street Lighting	kW	\$	1.3845	1,222,128	3,337	\$	4,620	0.4%	\$	4,620	\$	1.3845
						S	1 169 062					



For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate descriptions for the RTSRs are transferred automatically from Sheet 4 to Sheet 11, Column A.

Rate Class	Unit	F	oposed RTSR etwork	F	pposed RTSR Inection
Residential	kWh	\$	0.0068	\$	0.0049
General Service Less Than 50 kW	kWh	\$	0.0062	\$	0.0045
General Service 50 to 2,999 kW	kW	\$	2.5185	\$	1.7909
General Service 3,000 to 4,999 kW	kW	\$	2.8165	\$	2.1123
Unmetered Scattered Load	kWh	\$	0.0072	\$	0.0056
Sentinel Lighting	kW	\$	1.9087	\$	1.4133
Street Lighting	kW	\$	1.8994	\$	1.3845

	Lakefront Utilities Inc.
	File No. EB-2013-0148
4 <sup>th</sup>	<b>Generation IRM Application</b>
	Page 97 of 117

1	
2	
3	
4	
5	<b>EXHIBIT FIVE Lakefront Utilities Inc Revenue to Cost Model for 2014 Filers</b>
6	

v 2.0



# Revenue to Cost Ratio Adjustment Model for 2014 IRM Filers

Utility Name	Lakefront Utilities Inc.	
Service Territory Name	Northumberland	
Assigned EB Number	EB 2013-0148	
Name and Title	Brittany Ashby Financial & Regulatory Ana	lyst
Phone Number	905-372-2193X5256	
Email Address	bashby@lusi.on.ca	
Date	8/14/2013	
Last COS Re-based Year	2012	

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# 3<sup>RD</sup> Generation Incentive Regulation Revenue to Cost Ratio Adjustment Model for 2014 Filers

- 1. Info
- 2. Table of Contents
- 3. Re-Based Bill Det & Rates
- 4. Removal of Rate Adders
- 5. Re-Based Rev From Rates
- 6. Decision Cost Revenue Adj
- 7. Revenue Offsets Allocation

- 8. Transformer Allowance
- 9. R C Ratio Revenue
- 10. Proposed R C Ratio Adj
- 11. Proposed Revenue
- 12. Proposed F V Rev Alloc
- 13. Proposed F V Rates
- 14. Adjust To Proposed Rates



The purpose of this sheet is to set up the rate classes, enter the re-based billing determinants from your last cost of service application and enter the current service charge and volumetric distribution rates as found on your most current Tariff of rates and charges.

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Current Tariff Service Charge D	Current Tariff Distribution Volumetric Rate kWh E	Current Tariff Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	8,603	73,125,152		9.97	0.0144	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,102	35,160,634		22.81	0.0082	
GSGT50	General Service 50 to 2,999 kW	Customer	kW	127	120,608,902	303,629	76.14		3.3754
GSGT50	General Service 3,000 to 4,999 kW	Customer	kW	1	19,295,356	47,442	4,618.11		1.7964
USL	Unmetered Scattered Load	Connection	kWh	77	716,623		13.55	0.0354	
Sen	Sentinel Lighting	Connection	kW	54	78,431	218	4.72		11.6186
SL	Street Lighting	Connection	kW	2,804	1,215,575	3,343	3.88		24.5896



The purpose of this sheet is to remove any rate adders included in current rates. Most applicants will not need to make an entry on this sheet.

Rate Class	Current Tariff Service Charge A	Current Tariff Distribution Volumetric Rate kWh B	Current Tariff Distribution Volumetric Rate kW C	Service Charge Rate Adders D	Distribution Volumetric kWh Rate Adders E	Distribution Volumetric kW Rate Adders F	Base Service Charge H = A - D	Base Distribution Volumetric Rate kWh I = B - E	Base Distribution Volumetric Rate kW J = C - F
Residential	9.97	0.0144	0.0000	0.00	0.0000	0.0000	9.97	0.0144	0.0000
General Service Less Than 50 kW	22.81	0.0082	0.0000	0.00	0.0000	0.0000	22.81	0.0082	0.0000
General Service 50 to 2,999 kW	76.14	0.0000	3.3754	0.00	0.0000	0.0000	76.14	0.0000	3.3754
General Service 3,000 to 4,999 kW	4,618.11	0.0000	1.7964	0.00	0.0000	0.0000	4,618.11	0.0000	1.7964
Unmetered Scattered Load	13.55	0.0354	0.0000	0.00	0.0000	0.0000	13.55	0.0354	0.0000
Sentinel Lighting	4.72	0.0000	11.6186	0.00	0.0000	0.0000	4.72	0.0000	11.6186
Street Lighting	3.88	0.0000	24.5896	0.00	0.0000	0.0000	3.88	0.0000	24.5896



3<sup>RD</sup> Generation Incentive Regulation Revenue to Cost Ratio Adjustment Model for 2014 Filers

The purpose of this sheet is to calculate current revenue from rate classes.

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B			Current Base Distribution Volumetric Rate kWh		Service Charge Revenue G = A * D *12	Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requireme nt from Rates J = G + H + I	Service Charge % Revenue K = G/J	Volumetric Rate %	Distribution Volumetric Rate % Revenue kW M = I / J	
Residential	8,603	73,125,152	0	9.97	0.0144	0.0000	1,029,263	1,053,002	0	2,082,265	49.4%	50.6%	0.0%	49.5%
General Service Less Than 50 kW	1,102	35,160,634	0	22.81	0.0082	0.0000	301,639	288,317	0	589,957	51.1%	48.9%	0.0%	14.0%
General Service 50 to 2,999 kW	127	120,608,902	303,629	76.14	0.0000	3.3754	116,037	0	1,024,869	1,140,907	10.2%	0.0%	89.8%	27.1%
General Service 3,000 to 4,999 kW	1	19,295,356	47,442	4,618.11	0.0000	1.7964	55,417	0	85,225	140,642	39.4%	0.0%	60.6%	3.3%
Unmetered Scattered Load	77	716,623	0	13.55	0.0354	0.0000	12,520	25,368	0	37,889	33.0%	67.0%	0.0%	0.9%
Sentinel Lighting	54	78,431	218	4.72	0.0000	11.6186	3,059	0	2,533	5,591	54.7%	0.0%	45.3%	0.1%
Street Lighting	2,804	1,215,575	3,343	3.88	0.0000	24.5896	130,554	0	82,203	212,757	61.4%	0.0%	38.6%	5.1%
							1,648,490	1,366,688	1,194,830	4,210,008				100.0%



### 3<sup>RD</sup> Generation Incentive Regulation Revenue to Cost Ratio Adjustment Model for 2013 Filers

The purpose of this sheet is to enter the Revenue Cost Ratios as determined from column G on Sheet "10. Proposed R C Ratio Adj" of the applicant's 2013 Revenue to Cost Ratio Adjustment Workform (V2.0) or 2013 COS Decision and Order.

Under the column labeled "Direction", the applicant can choose "No Change" (i.e: no change in that rate class ratio), "Change" (i.e: Board ordered change from COS decision) or "Rebalance" (i.e: to apply any offset adjustments required).

#### **Update Group**

		Current Year	Transition	Transition	Transition	Transition	Transition	
Rate Class	Direction		Year 1	Year 2	Year 3	Year 4	Year 5	
		2012	2013	2014	2015	2016	2017	
Residential	No Change	89.90%	89.90%	89.90%	89.90%	89.90%	89.90%	
General Service Less Than 50 kW	No Change	99.64%	99.64%	99.64%	99.64%	99.64%	99.64%	
General Service 50 to 2,999 kW	Rebalance	139.13%	tbd	tbd	tbd	tbd	tbd	
General Service 3,000 to 4,999 kW	Change	57.50%	63.13%	68.75%	74.38%	80.00%	80.00%	
Unmetered Scattered Load	No Change	81.94%	81.94%	81.94%	81.94%	81.94%	81.94%	
Sentinel Lighting	No Change	117.24%	117.24%	117.24%	117.24%	117.24%	117.24%	
Street Lighting	No Change	111.73%	111.73%	111.73%	111.73%	111.73%	111.73%	



## 3<sup>RD</sup> Generation Incentive Regulation Revenue to Cost Ratio Adjustment Model for 2014 Filers

The purpose of this sheet is to allocate the Revenue Offsets (miscellaneous revenue, cell F47) found in the last COS to the various rate classes in proportion to the allocation from the Cost Allocation informational filing.

	Informational Filing		Allocated Revenue
Rate Class	Revenue Offsets	Percentage Split	Offsets
	Α	C= A / B	E = D * C
Residential	263,995	45.64%	172,714
General Service Less Than 50 kW	87,102	15.06%	56,985
General Service 50 to 2,999 kW	106,181	18.36%	69,467
General Service 3,000 to 4,999 kW	56,256	9.72%	36,804
Unmetered Scattered Load	10,524	1.82%	6,885
Sentinel Lighting	1,088	0.19%	712
Street Lighting	53,338	9.22%	34,895
	578,484	100.00%	378,462
	R		D



The purpose of this sheet is to remove the transformer allowance from volumetric rates. In Cell E47, enter your Transformer Allowance as per your 2013 Revenue to Cost Ratio Adjustment Workform (V2.0) or your last CoS Decision. Under the column labeled "Transformer Allowance in Rates" select "Yes" if included in that rate class or "No" if not included. Once selected, apply the update button to reveal input cells in which you can enter the number of kW's and the transfromer rate for each rate class.

Update Transformer Allowance In Rates

Rate Class	Transformer Allowance In Rate	Transformer Allowance A	Transformer Allowance kW's C	Transformer Allowance Rate E	Volumetric Distribution Rate F	Billed kW's G	Adjusted Volumetric Distribution Rate I=(F*(G-C)+(F-E)*C)/G
Residential	No						
General Service Less Than 50 kW	No						
General Service 50 to 2,999 kW	Yes	(120,237)	200,395	(0.6000)	3.3754	303,629	3.7714
General Service 3,000 to 4,999 kW	Yes	(28,465)	47,442	(0.6000)	1.7964	47,442	2.3964
Unmetered Scattered Load	No						
Sentinel Lighting	No						
Street Lighting	No						
		- 148,703	247,837			351,071	•
		В	D	•		Н	•
		- 1					



The purpose of this sheet is to calculate revenue by rate class that inloudes Revenue Offsets and excludes Transformer Allowance prior to Revenue Cost Ratio Adjustment re-allocation.

Rate Class	Billed Customers or Connections A	Billed kWh	Billed kW C		Base Service Charge D	Base Distribution Volumetric Rate kWh E	Base Distribution Volumetric Rate kW F
Residential	8,603	73.125.152	0	0	9.97	0.0144	0.0000
General Service Less Than 50 kW	1,102	35,160,634	0	0	22.81	0.0082	0.0000
General Service 50 to 2,999 kW	127	120,608,902	303,629	0	76.14	0.0000	3.7714
General Service 3,000 to 4,999 kW	1	19,295,356	47,442	0	4,618.11	0.0000	2.3964
Unmetered Scattered Load	77	716,623	0	0	13.55	0.0354	0.0000
Sentinel Lighting	54	78,431	218	0	4.72	0.0000	11.6186
Street Lighting	2,804	1,215,575	3,343	0	3.88	0.0000	24.5896

Service Charge G = A * D *12	Volumetric Rate kWh	Distribution Volumetric Rate kW I = C * F	Revenue Requirement from Rates J = G + H + I	Allocated Revenue Offset K	Adjusted Revenue L = J + K
1,029,263	1,053,002	0	2,082,265	172,714	2,254,979
301,639	288,317	0	589,957	56,985	646,941
116,037	0	1,145,106	1,261,144	69,467	1,330,611
55,417	0	113,690	169,107	36,804	205,912
12,520	25,368	0	37,889	6,885	44,774
3,059	0	2,533	5,591	712	6,303
130,554	0	82,203	212,757	34,895	247,653
1,648,490	1,366,688	1,343,532	4,358,710	378,462	4,737,172
_	D	_	D		



Proposed Revenue Cost Ratio Adjustment

Iterate Selected Cell To Zero

Iterate All Equal Percentage Change

Iterate All Proportionate Change

Refresh and Start Over

						Proposed					
			<b>Current Revenue</b>			Revenue Cost	Fir	nal Adjusted			
Rate Class	Adju	sted Revenue	Cost Ratio	Re-	Allocated Cost	Ratio		Revenue	Doll	ar Change	Percentage Change
		Α	В		C = A/B	D		E = C * D	F	= E - C	G = (E / C) - 1
Residential	\$	2,254,979	0.90	\$	2,508,319	0.90	\$	2,254,979	-\$	0	0.0%
General Service Less Than 50 kW	\$	646,941	1.00	\$	649,279	1.00	\$	646,941	-\$	0	0.0%
General Service 50 to 2,999 kW	\$	1,330,611	1.39	\$	956,379	1.37	\$	1,310,467	-\$	20,144	-1.5%
General Service 3,000 to 4,999 kW	\$	205,912	0.58	\$	358,107	0.63	\$	226,055	\$	20,144	9.8%
Unmetered Scattered Load	\$	44,774	0.82	\$	54,642	0.82	\$	44,774	\$	0	0.0%
Sentinel Lighting	\$	6,303	1.17	\$	5,376	1.17	\$	6,303	-\$	0	0.0%
Street Lighting	\$	247,653	1.12	\$	221,653	1.12	\$	247,653	\$	0	0.0%
	\$	4.737.172		\$	4.753.756		\$	4.737.172	-\$	0	0.0%

Out of Balance -

Final? Yes

1



# 3<sup>RD</sup> Generation Incentive Regulation Revenue to Cost Ratio Adjustment Model for 2014 Filers

#### Proposed Revenue from Revenue Cost Ratio Adjustment

Revenue Requirement Adjusted from Rates Revenue By Allocated Re- Before Re-based Revenue Cost Based Revenue Transformer Transforme Rate Class Ratio Offsets Allowance Allowance										Revenue Requirement from Rates
Nate Class		A		В		C = A - B		^	D	E = C + D
Residential	\$	2,254,979	\$	172,714	\$	2,082,265		\$	-	\$ 2,082,265
General Service Less Than 50 kW	\$	646,941	\$	56,985	\$	589,957		\$	-	\$ 589,957
General Service 50 to 2,999 kW	\$	1,310,467	\$	69,467	\$	1,241,000		-\$	120,237	\$ 1,120,763
General Service 3,000 to 4,999 kW	\$	226,055	\$	36,804	\$	189,251		-\$	28,465	\$ 160,786
Unmetered Scattered Load	\$	44,774	\$	6,885	\$	37,889		\$	-	\$ 37,889
Sentinel Lighting	\$	6,303	\$	712	\$	5,591		\$	-	\$ 5,591
Street Lighting	\$	247,653	\$	34,895	\$	212,757		\$	-	\$ 212,757
	\$	4,737,172	\$	378,462	\$	4,358,710		-\$	148,702	\$ 4,210,008



Proposed fixed and variable rates

Rate Class	i.	vice Charge Revenue A	 tribution Volumetric Rate Revenue kWh B	Dis	tribution Volumetric Rate Revenue kW C	Re-based Billed Customers or Connections D	F	Re-based Billed Re kWh E	e-based Billed kW F	Proposed Base Service Charge G = A/D/12		Proposed Base Distribution Volumetric Rate kW I = C / F
Residential		\$ 1,029,263	\$ 1,053,002	\$	-	8,600	3	73,125,152	0	9.97	0.0144	
General Service Less Tha	an 50 kW	\$ 301,639	\$ 288,317	\$	-	1,102	2	35,160,634	0	22.81	0.0082	
General Service 50 to 2,9	999 kW	\$ 113,989	\$	\$	1,006,775	127	7	120,608,902	303,629	74.80		3.3158
General Service 3,000 to	4,999 kW	\$ 63,354	\$ -	\$	97,431	1	1	19,295,356	47,442	5,279.54		2.0537
Unmetered Scattered Loa	ad	\$ 12,520	\$ 25,368	\$	-	77	7	716,623	0	13.55	0.0354	
Sentinel Lighting		\$ 3,059	\$ -	\$	2,533	54	4	78,431	218	4.72		11.6186
Street Lighting		\$ 130,554	\$ -	\$	82,203	2,804	4	1,215,575	3,343	3.88		24.5896



Proposed adjustments to Base Service Charge and Distribution Volumetric Rate. Enter the adjustments found in column M and N below into Sheet 9 of the 2014 IRM Rate Generator Model.

Rate Class	posed Base rvice Charge A	1	posed Base distribution folumetric Rate kWh	oposed Base Distribution Volumetric Rate kW C	urrent Base vice Charge D	Di V	rrent Base stribution olumetric Rate kWh	Di V	rrent Base stribution olumetric Rate kW		Adjustment equired Base ervice Charge G = A - D	В	justment Required lase Distribution lumetric Rate kWh H = B - E		Adjustment Required Base Distribution umetric Rate kW I = C - F
Residential	\$ 9.97	\$	0.0144	\$ -	\$ 9.97	\$	0.0144	\$		9		\$		\$	0 .
General Service Less Than 50 kW	\$ 22.81	\$	0.0082	\$ -	\$ 22.81	\$	0.0082	\$	-	9	-	\$	-	\$	-
General Service 50 to 2,999 kW	\$ 74.80	\$	-	\$ 3.3158	\$ 76.14	\$	-	\$	3.3754	-9	1.34	\$	-	-\$	0.0596
General Service 3,000 to 4,999 kW	\$ 5,279.54	\$	-	\$ 2.0537	\$ 4,618.11	\$	-	\$	1.7964	9	661.43	\$	-	\$	0.2573
Unmetered Scattered Load	\$ 13.55	\$	0.0354	\$ -	\$ 13.55	\$	0.0354	\$		9	-	\$	-	\$	-
Sentinel Lighting	\$ 4.72	\$	-	\$ 11.6186	\$ 4.72	\$	-	\$	11.6186	9	-	\$	-	\$	-
Street Lighting	\$ 3.88	\$		\$ 24.5896	\$ 3.88	\$		\$	24.5896	9	-	\$	-	\$	-

Lakefront Utilities Inc. File No. EB-2013-0148 4<sup>th</sup> Generation IRM Application Page 111 of 117

1	
2	
3	
4	
5	
6	
7	<b>EXHIBIT SIX Lakefront Utilities Inc Tax Sharing Model for 2014 Filers</b>
8	



Version 1.1

Utility Name	Lakefront Utilities Inc.	
Service Territory Name	Northumberland	
Assigned EB Number	EB 2013 - 0148	
Name and Title	Brittany Ashby Financial & Regulat	ory Analyst
Phone Number	905 372 2193 X5256	
Email Address	bashby@lusi.on.ca	
Date	Tuesday, August 27, 2013	
Last COS Re-based Year	2012	

Note: Drop-down lists are shaded blue; Input cells are shaded green.

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- 1. Info
- 2. Table of Contents
- 3. Re-Based Billing Determinants and Rates
- 4. Re-Based Revenue from Rates
- 5. Z-Factor Tax Changes
- 6. Calculation of Tax Change Variable Rate Rider

1

2



Enter your 2013 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

### Last COS Re-based Year was in 2012

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	8,603	73,125,152		9.97	0.0144	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,102	35,160,634		22.81	0.0082	
GSGT50	General Service 50 to 2,499 kW	Customer	kW	127	120,608,902	303,629	76.14		3.3754
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1	19,295,356	47,442	4,618.11		1.7964
USL	Unmetered Scattered Load	Connection	kWh	77	716,623		13.55	0.0354	
Sen	Sentinel Lighting	Connection	kW	54	78,431	218	4.72		11.6186
SL	Street Lighting	Connection	kW	2,804	1,215,575	3,343	3.88		24.5896



Calculating Re-Based Revenue from rates. No input required.

#### Last COS Re-based Year was in 2012

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Distribution	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Volumetric Rate Revenue kWh H = B * E	Volu R Rev I
Residential	8,603	73,125,152	0	9.97	0.0144	0.0000	1,029,263	1,053,002	
General Service Less Than 50 kW	1,102	35,160,634	0	22.81	0.0082	0.0000	301,639	288,317	
General Service 50 to 2,499 kW	127	120,608,902	303,629	76.14	0.0000	3.3754	116,037	0	
General Service 50 to 4,999 kW	1	19,295,356	47,442	4,618.11	0.0000	1.7964	55,417	0	
Unmetered Scattered Load	77	716,623	0	13.55	0.0354	0.0000	12,520	25,368	
Sentinel Lighting	54	78,431	218	4.72	0.0000	11.6186	3,059	0	
Street Lighting	2,804	1,215,575	3,343	3.88	0.0000	24.5896	130,554	0	
							1 649 400	1 266 699	

Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I/J	Total % Revenue N = J/R
1,029,263	1,053,002	0	2,082,265	49.4%	50.6%	0.0%	49.5%
301,639	288,317	0	589,957	51.1%	48.9%	0.0%	14.0%
116,037	0	1,024,869	1,140,907	10.2%	0.0%	89.8%	27.1%
55,417	0	85,225	140,642	39.4%	0.0%	60.6%	3.3%
12,520	25,368	0	37,889	33.0%	67.0%	0.0%	0.9%
3,059	0	2,533	5,591	54.7%	0.0%	45.3%	0.1%
130,554	0	82,203	212,757	61.4%	0.0%	38.6%	5.1%
1,648,490	1,366,688	1,194,830	4,210,008				100.0%

1



This worksheet calculates the tax sharing amount.

UPDATE SHEET

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year). Step 2: In the green input cells below, please enter the information related to the last Cost of Service Filing.

### **Summary - Sharing of Tax Change Forecast Amounts**

For the 41513 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)				
1. Tax Related Amounts Forecast from Capital Tax Rate Changes		2012		2014
Taxable Capital	\$	2,660,020	\$	2,660,020
Deduction from taxable capital up to \$15,000,000	\$	15,000,000	\$	15,000,000
Net Taxable Capital	-\$	12,339,980	-\$	12,339,980
Rate		0.000%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$		\$	•
2. Tax Related Amounts Forecast from Income Tax Rate Changes		2012		2014
Regulatory Taxable Income	\$	142,661	\$	142,661
Corporate Tax Rate		15.50%		15.50%
Tax Impact	\$	22,112	\$	22,112
Grossed-up Tax Amount	\$	26,168	\$	26,169
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$	-	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$	26,168	\$	26,169
Total Tax Related Amounts	\$	26,168	\$	26,169
Incremental Tax Savings			\$	1
Sharing of Tax Savings (50%)			\$	0



This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 11 "Proposed Rates" of the 2014 IRM Rate Generator Model. Rate description should be entered as "Rate Rider for Tax Change".

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$2,082,265	49.46%	\$0	73,125,152	0	\$0.0000	
General Service Less Than 50 kW	\$589,957	14.01%	\$0	35,160,634	0	\$0.0000	
General Service 50 to 2,499 kW	\$1,140,907	27.10%	\$0	120,608,902	303,629		\$0.0000
General Service 50 to 4,999 kW	\$140,642	3.34%	\$0	19,295,356	47,442		\$0.0000
Unmetered Scattered Load	\$37,889	0.90%	\$0	716,623	0	\$0.0000	
Sentinel Lighting	\$5,591	0.13%	\$0	78,431	218		\$0.0000
Street Lighting	\$212,757	5.05%	\$0	1,215,575	3,343		\$0.0000
	\$4,210,008	100.00%	\$0				