**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15, (Schedule B);

**AND IN THE MATTER OF** an application by Lakefront Utilities Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2012.

# LAKEFRONT UTILITIES INC. PROPOSED SETTLEMENT AGREEMENT FILED: APRIL 26, 2012 TABLE OF CONTENTS

1. C	JENERAL
1.1	Has Lakefront responded appropriately to all relevant Board directions from previous proceedings?
1.2	Are Lakefront's economic and business planning assumptions for 2012 appropriate?12
1.3	Is service quality, based on the Board specified performance assumptions for 2012
	appropriate?
2. R	ATE BASE
2.1	Is the proposed rate base for the test year appropriate?14
2.2	Is the working capital allowance for the test year appropriate?16
2.3	Is the capital expenditure forecast for the test year appropriate?17
2.4	Is the capitalization policy and allocation procedure appropriate?
3. L	OAD FORECAST AND OPERATING REVENUE
	Is the load forecast methodology including weather normalization appropriate?
3.1	
5.2	Are the proposed customers/connections and load forecasts (both kWh and kW) for the test year appropriate?
3.3	Is the impact of CDM appropriately reflected in the load forecast?
3.3	Is the proposed forecast of test year throughout revenue appropriate?
	Is the proposed forecast of test year throughput revenue appropriate?
3.5	Is the test year forecast of other revenues appropriate?
4. C	DPERATING COSTS
4.1	Is the overall OM&A forecast for the test year appropriate?
4.2	Are the methodologies used to allocate shared services and other costs appropriate?24
4.3	Is the proposed level of depreciation/amortization expense for the test year appropriate?
4.4	Are the 2012 compensation costs and employee levels appropriate?
4.5	Is the test year forecast of property taxes appropriate?
4.6	Is the test year forecast of PILs appropriate?
5 0	
5. C	CAPITAL STRUCTURE AND COST OF CAPITAL

	e, rate of return on equity and short term debt rate 29
	e appropriate?
<ul><li>6.1 Is the proposed inclusion of the appropriate?</li><li>6.2 Is the proposed disposition of appropriate?</li></ul>	31 smart meter costs in the 2012 revenue requirement 31 the balances in variance accounts 1555 and 1556 32 meters appropriate?
7.1 Is Lakefront's cost allocation appr	
<ul> <li>8.1 Are the fixed-variable splits for ea</li> <li>8.2 Are the proposed retail transmissi</li> <li>8.3 Are the proposed LV rates approp</li> <li>8.4 Are the proposed loss factors appr</li> <li>9. DEFERRAL AND VARIANCE AC</li> <li>9.1 Are the account balances, co</li> <li>appropriate?</li> </ul>	38         ach class appropriate?       38         on service rates ("RTSR") appropriate?       40         riate?       41         ropriate?       42         COUNTS       43         st allocation methodology and disposition period       43
10. LOST REVENUE ADJUSTMENT	pose of the account balances appropriate?44MECHANISM45SSM appropriate?45
<ul><li>11.1 Is the proposed revenue requirement</li><li>12. GREEN ENERGY ACT PLAN</li><li>12.1 Is Lakefront's Green Energy Act</li></ul>	NANCIAL REPORTING STANDARDS
Appendix A – Summary of Significant Cl Appendix B – Continuity Tables Appendix C – Cost of Power Calculation Appendix D – 2012 Customer Load Fored Appendix E – 2012 Other Revenue Appendix F – 2012 PILS (Updated) Appendix G – 2012 Cost of Capital Appendix H – 2012 Revenue Deficiency Appendix I – Proposed Schedule of 2012 Appendix J – 2012 Updated Customer Im	(Updated) cast (Updated) Tariff of Rates and Charges (Updated)

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 3 of 104

Appendix K – Capitalization Policy CGAAP vs MIFRS Comparison of Burdenable Items Appendix L– Cost Allocation Sheets O1 and O2 Appendix M – Revenue Requirement Work Form

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 4 of 104

#### EB-2011-0250

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15, (Schedule B);

**AND IN THE MATTER OF** an application by Lakefront Utilities Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2012.

# LAKEFRONT UTILITIES INC. PROPOSED SETTLEMENT AGREEMENT FILED: APRIL 26, 2012

#### **INTRODUCTION:**

Lakefront Utilities Inc. ("Lakefront") carries on the business of distributing electricity within the Town of Cobourg and the former Village of Colborne.

Lakefront filed an application with the Ontario Energy Board (the "Board") on October 17, 2011 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B), seeking approval for changes to the rates that Lakefront charges for electricity distribution, to be effective May 1, 2012. Certain evidence which was missing in the original application was provided in an amended application filed on December 5, 2011. The Board assigned the application File Number EB-2011-0250.

Two parties requested and were granted intervenor status: the Vulnerable Energy Consumers' Coalition (VECC), and the School Energy Coalition (SEC). These parties are referred to collectively as the "Intervenors".

In Procedural Order No. 1, issued on January 12, 2012, the Board approved the Intervenors in this proceeding, set dates for interrogatories and interrogatory responses and made its determination regarding the cost eligibility of the Intervenors.

In Procedural Order No. 2, issued on January 16, 2012, the Board made provisions for the filing of submissions related to Lakefront's request that certain smart meter-related documents be maintained in confidence. By a Decision and Order dated January 24, 2012, the Board approved Lakefront's confidentiality request.

In Procedural Order No. 3, issued on March 2, 2012, the Board set dates for supplemental interrogatories and responses (March 12 and 23, 2012, respectively); a Settlement Conference (March 29, 2012, continuing March 30, 2012 if necessary); and the filing of any Settlement Proposal arising out of the Settlement Conference (April 18, 2012). In Procedural Order No. 4, issued April 19, 2012, the Board extended the deadline for the filing of any Settlement Proposal arising out of the Settlement Conference to April 26, 2012. The Board indicated that, upon reviewing the Settlement Proposal, it would determine next steps and that, if necessary, the Board expected to consider any unsettled issues by means of an oral hearing. There is no Board-approved Issues List for this proceeding. Lakefront filed responses to both the original and supplemental interrogatories.

The evidence in this proceeding (referred to here as the "Evidence") consists of the Application, including the updates to the Application, and Lakefront's responses to the initial and supplemental interrogatories. The Appendices to this Settlement Agreement (the "Agreement") are also included in the Evidence. The Settlement Conference was duly convened in accordance with the Procedural Order No. 3, with Mr. Chris Haussmann as facilitator. The Settlement Conference was held on March 29, 2012 and March 30, 2012.

Lakefront and the following Intervenors participated in the Settlement Conference:

- School Energy Coalition ("SEC")
- Vulnerable Energy Consumers Coalition ("VECC").

Lakefront and the Intervenors are collectively referred to below as the "Parties".

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Board's *Settlement Conference Guidelines* (the "Guidelines"). The Parties

understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counter-offers, and the negotiations leading to the settlement – or not – of each issue during the Settlement Conference are strictly confidential and without prejudice. None of the foregoing is admissible as evidence in this proceeding, or otherwise, with one exception: the need to resolve a subsequent dispute over the interpretation of any provision of this Settlement Agreement.

The role adopted by Board Staff in the Settlement Conference is set out in page 5 of the Guidelines. Although Board staff is not a party to this Agreement, as noted in the Guidelines, Board staff who did participate in the Settlement Conference are bound by the same confidentiality standards that apply to the Parties to the proceeding.

# A COMPLETE SETTLEMENT HAS BEEN REACHED ON ALL ISSUES IN THIS PROCEEDING:

The Parties are pleased to advise the Board that a complete settlement has been reached on all issues in this proceeding. This document comprises the Proposed Settlement Agreement, and it is presented jointly by Lakefront, SEC and VECC to the Board. It identifies the settled matters, and contains such references to the Evidence as are necessary to assist the Board in understanding the Agreement. The Parties confirm that the Evidence filed to date in respect of each settled issue, as supplemented in some instances by additional information recorded in this Agreement, supports the settlement of the matters identified in this Agreement. In addition, the Parties agree that the Evidence, supplemented where necessary by the additional information appended to this Agreement, contains sufficient detail, rationale and quality of information to allow the Board to make findings in keeping with the settlement reached by the Parties.

The Parties explicitly request that the Board consider and accept this Settlement Agreement as a package. None of the matters in respect of which a settlement has been reached is severable. Numerous compromises were made by the Parties with respect to various matters to arrive at this comprehensive Agreement. The distinct issues addressed in this proposal are intricately interrelated, and reductions or increases to the agreed-upon amounts may have financial

consequences in other areas of this proposal which may be unacceptable to one or more of the Parties. If the Board does not accept the Agreement in its entirety, then there is no Agreement unless the Parties agree that those portions of the Agreement that the Board does accept may continue as a valid settlement.

It is further acknowledged and agreed that none of the Parties will withdraw from this Agreement under any circumstances, except as provided under Rule 32.05 of the *Board's Rules of Practice and Procedure*.

It is also agreed that this Agreement is without prejudice to any of the Parties re-examining these issues in any subsequent proceeding and taking positions inconsistent with the resolution of these issues in this Agreement. However, none of the Parties will, in any subsequent proceeding, take the position that the resolution therein of any issue settled in this Agreement, if contrary to the terms of this Agreement, should be applicable for all or any part of the 2012 Test Year.

References to the Evidence supporting this Agreement on each issue are set out in each section of the Agreement. The Appendices to the Agreement provide further evidentiary support. The Parties agree that this Agreement and the Appendices form part of the record in EB-2011-0250. The Appendices were prepared by the Applicant. The Intervenors are relying on the accuracy and completeness of the Appendices in entering into this Agreement. 'Appendix I to this agreement – Proposed Schedule of 2012 Tariff of Rates and Charges (Updated)' is a proposed schedule of Rates and Charges that Lakefront will use as the basis for its draft Rate Order following Board approval of this agreement.

The Parties believe that the Agreement represents a balanced proposal that protects the interests of Lakefront's customers, employees and shareholder and promotes economic efficiency and cost effectiveness. It also provides the resources which will allow Lakefront to manage its assets so that the highest standards of performance are achieved and customers' expectations for the safe and reliable delivery of electricity at reasonable prices are met.

The Parties have agreed that the effective date of the rates resulting from this proposed Agreement is May 1, 2012 (referred to below as the "Effective Date"). In the event that the Board does not issue its Final Rate Order in time for Lakefront to implement the rates resulting from this Agreement as of May 1, 2012, the Parties agree that Lakefront may establish a rate rider that would allow it to recover that portion of the Revenue Deficiency that would have been recovered between May 1, 2012 and the Board-Approved Effective Date.

#### ORGANIZATION AND SUMMARY OF THE SETTLEMENT AGREEMENT:

As noted above, there is no Board-approved Issues List for this proceeding. For the purposes of organizing this Agreement, the Parties have used the Issues List in the Guelph Hydro Electric Systems Inc. proceeding (EB-2011-0123) as a guide as that Issues List addresses all of the revenue requirement components, load forecast, deferral and variance account dispositions, cost allocation and rate design and other issues that are also relevant to determining Lakefront's 2012 distribution rates.

The following Appendices accompany this Settlement Agreement:

- Appendix A Summary of Significant Changes
- Appendix B Continuity Tables
- Appendix C Cost of Power Calculation (Updated)
- Appendix D 2012 Customer Load Forecast (Updated)
- Appendix E 2012 Other Revenue (Updated)
- Appendix F 2012 PILS (Updated)
- Appendix G 2012 Cost of Capital
- Appendix H 2012 Revenue Deficiency (Updated)
- Appendix I Proposed Schedule of 2012 Tariff of Rates and Charges (Updated)
- Appendix J 2012 Updated Customer Impacts
- Appendix K Capitalization Policy
  - CGAAP vs MIFRS Comparison of Burdenable Items
- Appendix L Cost Allocation Sheets O1 and O2
- Appendix M Revenue Requirement Work Form

### **UNSETTLED MATTERS:**

There are no unsettled matters in this proceeding.

#### **OVERVIEW OF THE SETTLED MATTERS:**

This Agreement will allow Lakefront to continue to make the necessary investments in maintenance and operation expenditures as well as capital investments to maintain the safety and reliability of the electricity distribution service that it provides.

This Agreement will also allow Lakefront to: maintain current capital investment levels and, where required, appropriately increase capital investment levels in infrastructure to ensure a reliable distribution system; manage current and future staffing levels, skills and training to ensure regulatory compliance with Codes and Regulations; promote conservation programs including the Ministry of Energy directives as a condition of Lakefront's distribution licence; and continue to provide the high level of customer service that Lakefront's customers have come to expect.

The Parties agree that no rate classes face bill impacts in this proceeding that require mitigation efforts beyond those set out in this Agreement. Specifically, the Parties have agreed that it is appropriate to allow a four year period to bring Lakefront's General Service 3,000 - 4,999 kW customer class to the lower boundary of the Board approved range of revenue-to-cost ratios for that class.

In this Agreement, except where otherwise expressly stated, all dollar figures are calculated and expressed using Modified International Financial Reporting Standards ("MIFRS").

The revised Service Revenue Requirement for the 2012 Test Year is \$4,417,962, which reflects the updated cost of capital parameters (ROE and Deemed ST Debt rate) issued by the Board on March 2, 2012 applicable to applications for rebasing effective May 1, 2012. The long term debt rate was agreed to be 4.33%, for the purpose of settlement. With the adjustments to the ROE and short term debt rate noted above, this represents a revenue deficiency. Compared to the forecast 2012 revenue at current rates, of \$4,387,263, the revised Service Revenue Requirement represents a deficiency of \$30,708 which is \$713,233 lower than the revenue deficiency of \$743,941 set out in Lakefront's pre-filed evidence. The changes are detailed in the table below.

	Original As per Application (A)	Settlement Submission (B)	Difference (C = B - A)
Service Revenue Requirement	5,131,204	4,417,968	713,236
Revenue Offset	378,462	378,462	-
Base Revenue Requirement	4,752,742	4,039,506	713,236
Revenue at Existing Rates	4,008,801	4,008,801	-
Revenue Deficiency	743,941	30,708	713,233

Through the settlement process, Lakefront has agreed to certain adjustments from its original 2012 Application and subsequent updated Evidence. Any such changes are described in the sections below.

## 1. GENERAL

1.1 Has Lakefront responded appropriately to all relevant Board directions from previous proceedings?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 1, page 37, lines 10-13

For the purposes of settlement the Parties accept the Evidence of the Applicant that there were no outstanding obligations or orders from previous Board decisions.

1.2 Are Lakefront's economic and business planning assumptions for 2012 appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 1, Pages 38-40, 42-44, 76; Exhibit 2, Pages 11-17; Exhibit 3, Pages 6-25; Board Staff IRs: # 21-26, 66-68; VECC IR 1: #7-13 VECC IR 2: #9

For the purposes of settlement, the Parties accept Lakefront's economic and business planning assumptions for 2012.

1.3 Is service quality, based on the Board specified performance assumptions for 2012 appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Pages 100-103; VECC IR 1: #4; IR 2 : #1 Board Staff IRs: #14, #64

For the purposes of settlement, the Parties accept Lakefront's evidence with respect to the acceptability of its service quality, based on the Board-specified indicators.

#### 2. RATE BASE

2.1 Is the proposed rate base for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Page 9 (Table 2-0A), Page 10 (Table 2-0B), Page 18 (Tables 2-3, 2-4A, 2-4B), Page 75 (Table 2-19); Board Staff IRs: #6, #65. VECC IR 1: #1; SEC IR 1 : #2

For the purposes of settlement, the Parties have agreed that Lakefront's Rate Base is \$17,660,020 for the 2012 Test Year under MIFRS. A full calculation of this agreed Rate Base is set out later in this section in the table titled "Rate Base".

The revised Rate Base value reflects the following:

- Consistent with the Board's approval of Lakefront's 2008 cost of service distribution rate application (EB-2007-0761) and the resulting Board-approved rates, the <sup>1</sup>/<sub>2</sub> year rule has been applied to each capital addition for the year in which it went into service, from 2008 onward.
- The Parties have agreed that Lakefront will adjust its 2011 capital expenditures to reflect actual expenditures. The updated value is \$1,183,422 representing a reduction of \$805,479 from the value of \$1,988,901 shown in the Application. This in turn establishes Lakefront's opening 2012 Test Year Rate Base as \$15,970,963.
- The Parties agree that Lakefront's 2012 capital expenditures (net of contributions) for rate making purposes will be \$1,999,000 (CGAAP) which is the same value under MIFRS since Lakefront's capitalization policy under CGAAP met the IFRS standard for capitalizing OM&A. This agreed-upon expenditure level, and the asymmetrical variance

account agreed upon by the Parties in relation to 2012 capital expenditures, are discussed in greater detail under item 2.3 below.

With respect to its load forecast, the Parties have agreed for the purposes of settlement to accept Lakefront's 2012 Load Forecast of 264,343,709 purchased kWh (net of CDM), as set out in its Application. The Parties have also agreed that the Cost of Power will be an RPP price of \$75.65/MWh and a Non-RPP price of \$71.91/MWh based on the October 17, 2011 Regulated Price Plan Price Report for November 1, 2011 to October 31, 2012. The \$75.65/MWh is outlined in Table E3-1 on page 3 of the report and the \$71.91/MWh reflects the Forecast Wholesale Electricity Price of \$31.83/MWh plus the impact of the Global Adjustment (\$40.08/MWh) also shown in Table E3-1. Please see Appendix C for the detailed Cost of Power calculation.

Agreed-upon adjustments to Lakefront's proposed Rate Base under MIFRS are set out in the following table:

	Initial Application	Adjustments	Settlement Agreement
Gross Fixed Assets (Average)	22,295,173	41,855	22,253,318
Accumulated Amortization (Average	8,695,275	140,633	8,554,642
Net Fixed Assets (Average)	13,599,899	(98,777)	13,698,676
Allowance for Working Capital	3,926,020	(35,324)	3,961,344
Total Rate Base	17,525,919	(134,101)	17,660,020

**RATE BASE** 

#### 2.2 Is the working capital allowance for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Page 10 (Table 2-1 A),Page 11 (Table 2-1B), Page 90; Exhibit 4, Page 10; Board Staff IRs: #10,

For the purposes of settlement, the Parties agree to the following Working Capital Allowance calculated based on 15 % of the OM&A expenses of \$2,519,628 (MIFRS – see item 4.1, below, for CGAAP) and COP of \$23,839,792. The Parties have agreed that the following adjustments, reflecting the settled matters, will be made to Lakefront's Working Capital Allowance calculation:

#### ALLOWANCE FOR WORKING CAPITAL

	Initial Application	Adjustments	Settlement
Controllable Expenses	3,116,856	547,686	2,569,170
Cost of Power	23,056,611	-	23,839,792
Working Capital	26,173,467	547,686	26,408,962
Working Capital Rate %	15%	-	15%
Working Capital Allowance	3,926,020	(35,324)	3,961,344

Note: There has been no adjustment between the Application and the settlement in the use of 15% in the calculation of the Working Capital Allowance. The value of 0.00% shown in the "Adjustments" table above confirms that there has been no change to that value.

2.3 Is the capital expenditure forecast for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Table 2-19, Page 75 Board Staff IRs: #6, #65; VECC IRR 1 #3, #5;

As noted above, for the purposes of obtaining complete settlement of all issues, the Parties agree to a reduction of the 2011 Bridge Year capital expenditures in the amount of \$805,479, from \$1,988,901 as proposed in the Application, to \$1,183,422.

For the purpose of settlement, the Parties agree that the 2012 Test Year net capital expenditures will be \$1,999,000 under CGAAP, as proposed in the Application, which translates to, \$1,999,000 under MIFRS. Please see Appendix K– Capitalization Policy and CGAAP vs MIFRS Comparison of Burdenable Items, for additional information.

The Parties accept the resulting forecast of 2012 Test Year capital expenditures. However, in the event that actual capital expenditures are less than the amount forecast, the Parties have agreed that it is appropriate to establish an asymmetrical variance account ("Capital Additions Variance Account") that would provide for the return to customers of the revenue requirement impact related to the difference between \$1,999,000 (under IFRS) of capital expenditures, and actual 2012 capital expenditures, if lower.

The Capital Additions Variance Account would record the difference in all components of annual revenue requirement (including, but not limited to, depreciation, interest, return on equity and PILs) resulting from any under spending on total capital expenditures closed to rate base in the Test Year. That is, if the net capital expenditures are less than \$1,999,000, the revenue requirement impact of the shortfall will be calculated and credited to the account for the test year and each year after the test year until Lakefront's rates are rebased. The account would be

subject to disposition in accordance with the Board's normal policies from time to time on the disposition of applicable variance accounts.

2.4 Is the capitalization policy and allocation procedure appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Appendix E; pages 123-127 Board Staff IRs: #44;

For the purpose of obtaining complete settlement of all issues, the Parties have accepted Lakefront's capitalization policy under IFRS, as set out in Appendix K to this Settlement Agreement.

The Parties have agreed that Lakefront will provide information on the record of this proceeding in the form shown in Appendix K, immediately following Lakefront's capitalization policy, indicating changes in Lakefront's capitalization of various categories of expenses as between CGAAP and IFRS. The table at the end of Appendix K is similar to that produced by Hydro Ottawa Limited in its response to Oral Hearing Undertaking No. L2.8 in its 2012 cost of service distribution rate application (EB-2011-0054). The Intervenors have requested this information in this proceeding, and intend to make the same request in other 2012 cost of service proceedings, with the intention of approaching the Board at a later date with a request that the Board develop a standardized approach to the capitalization of overheads. In order to ensure that Lakefront and its customers are kept whole in the event that the Board adopts a standardized approach, the Parties acknowledge that Lakefront will track any difference between (a) the amounts included in 2012 Test Year OM&A reflecting Lakefront's policy on capitalization of overheads under IFRS, and (b) the amounts that may be eligible for inclusion in OM&A under a standardized approach that may be adopted by the Board at a later date, and that if the result of such standardization is material and not otherwise resolved by the Board's policies, Lakefront may make a request for an accounting order to deal with that difference. The Parties will not take the position that the request as a whole is inappropriate.

#### 3. LOAD FORECAST AND OPERATING REVENUE

3.1 Is the load forecast methodology including weather normalization appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 3, pages 6-25; Board Staff IRs: #21-26;66-68 VECC IR 1: # 7-11; VECC IR 2:# 9,#14.

For the purposes of settlement, the Parties accept Lakefront's load forecast methodology including weather normalization as contained in its Application, and its power purchased forecast of 264,343,709 kWh in 2012 and 250,200,674 kWh in 2012 test year billed consumption.

For the Board's reference, Lakefront has reproduced its forecast at Appendix D – 2012 Customer Load Forecast.

3.2 Are the proposed customers/connections and load forecasts (both kWh and kW) for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 3, Pages 5-24 Table 3-1, to 3-17 ; Board Staff IRs: #26; VECC IR 1: # 10,11; VECC IR 2:# 9,#14;

For the purposes of settlement, the Parties agree with Lakefront's customers/connections and load forecasts (both kWh and kW) for the 2012 test year, as set forth in Appendix D.

3.3 Is the impact of CDM appropriately reflected in the load forecast?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 3, Page 19 (Table 3-11); Board Staff IRs: #25, #60E VECC IR 1: #11 c,d,e; VECC IR 2:#14f, #15;

For the purposes of settlement, the Parties agree that the CDM adjustments as presented in the Application are appropriate. The 2012 forecast has been adjusted to reflect 2,718,000 kWh savings from 2012 CDM programs. The forecast CDM volumes in kWh and kW as applicable, by rate class at the adjusted levels are provided in the table below.

Rate Class	Volume	
Residential	1,049,05	0 kWh
GS< 50kW	504,41	3 kWh
GS> 50kW	2,56	6 kW

# 3.4 Is the proposed forecast of test year throughput revenue appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 3, Page 28- 36 (Table 3-21 to 3-26);

For the purposes of settlement, the Parties agree on the following throughput revenue:

Base Revenue Requirement		
Service Revenue Requirement	4,417,968	
Less: Revenue Offsets	378,462	
Base Revenue Requirement		4,039,506

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 22 of 104

3.5 Is the test year forecast of other revenues appropriate?

Status:	Complete Settlement		
Supporting Parties:	Lakefront, SEC, VECC		
Evidence:	Application: Exhibit 3, Table 3-26, page 36		

For the purposes of settlement, the Parties accept Lakefront's test year forecast of a total of \$378,462 in Other Distribution Revenue, as set out in the Application.

For the Board's reference, Lakefront has reproduced its forecast at Appendix E - 2012 Other Revenue.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 23 of 104

#### 4. **OPERATING COSTS**

4.1 Is the overall OM&A forecast for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, Pages 5-7, (Tables 4-0 to 4-6); Board Staff IRs: #7-9, 12, 63, 84; VECC IR 1: #16-25; VECC IR 2: #5,7,8,11; SEC IR: #5-11, 17, 18, 20;

For the purposes of settlement, the Parties agree that the 2012 OM&A for the Test Year should be \$2,519,628 (MIFRS and CGAAP). The Parties rely on Lakefront's view that it can safely and reliably operate the distribution system based on the total OM&A budget proposed. The Parties have agreed that the adjustment will be based on an "envelope" approach, so that any determination of potential budget reductions to reflect the Board-approved 2012 OM&A will be at the discretion of Lakefront.

Please see Appendix K – Capitalization Policy and CGAAP vs MIFRS Comparison of Burdenable Items, for additional information.

4.2 Are the methodologies used to allocate shared services and other costs appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, page 67-69 (Table 4-31); VECC IR 1: #22, #23, #24; VECC IR 2: #10, #11;

For the purposes of settlement, the Parties accept the methodology used by Lakefront to allocate shared services and other costs.

4.3 Is the proposed level of depreciation/amortization expense for the test year appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Pages 26-27 (Tables 2-7, 2-8); Page 90-92; Application: Exhibit 4: Pages 87-93 (Tables 4-41 – 4-46); Board Staff IRR 1 #47-50,#76-79; SEC IRR 1 #4;

For the purposes of settlement, the Parties accept the useful lives proposed by Lakefront in the table below and the depreciation expense reported in the continuity schedules in Appendix B. The Parties have agreed that the proposed level of depreciation/amortization expense of \$809,063 for the test year is appropriate, less the PP&E deferral amount with a net effect of \$739,241 depreciation expense. Please see Appendix B – Continuity Tables for detailed depreciation expense calculation. Please also see section 11.1, below, for PP&E deferral account calculations including the resulting depreciation offset amount.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 26 of 104

				KIN	ETRICS ST	UDY
Account	Account Name	Description	LUI	MIN	TUL	MAX
	Building		50	50	N/A	75
1820	Substations	Transformers	45	30	40-45	60
		Switchgear	45	30	40	60
		switches	45	30	50	
		Breakers	45	35	45	
		Solid State Relays	45	10	30	
		Electromechanical Relays	45	25	35	50
		Busbars	45	30	50	90
		Steel Structure	45	35	65	75
1830	Poles	Wood	45	35	45	75
		Composite	NIL	50	50	
1835	OH Conductor & Devices	Conductor	55	50	60	
		Other	45	15	20	75
1840	Conduit	Concrete	50	35	55	80
		Plastic	50	30	50	85
1845	UG Conductor & Devices	Conductor	35	30	35	50
		Other	35	30	35	50
1850	Transformers	OH Transformers	35	30	40	60
		Pad Mounted	35	25	40	45
1855	Services		55	25	N/A	60
1860	Dumb Meters		25	15	N/A	30
1860	Smart Meters		15	5		15
1915	Office Equipment		10	5	N/A	15
1920	Computer Hardware		5	3	N/A	5
1925	Software Hardware		5	2	N/A	5
1925	Software Hardware Smart Meter		5	2	N/A	5
1930	Transportation	Vans Trucks	5	5	N/A	10
		Bucket Trucks	8	5	N/A	15
1940	Tools & Equipment		10	5	N/A	10
1945	Measurement Equipment		10	5	N/A	10

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 27 of 104

4.4 Are the 2012 compensation costs and employee levels appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, Page 74-85 (Table 4-36); Board Staff IRR 1 #12; SEC IRR 1 #7-11,17,18; VECC IRR 1 #25;

For the purpose of settlement, and subject to the overall reduction in 2012 Test Year OM&A discussed above, the Parties accept Lakefront's forecast 2012 Test Year compensation costs and employee levels.

4.5 Is the test year forecast of property taxes appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, page 9, line 21.

Lakefront has forecasted an amount of \$49,452 in property taxes that will be payable in the 2012 Test Year.

For the purposes of settlement, the Parties have accepted Lakefront's 2012 Test Year forecast of property taxes.

4.6 Is the test year forecast of PILs appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, Table 4-51; Board Staff IRR 1: Q54-59; Board Staff IRR 2: Q69.

For the purpose of settlement, the parties accept Lakefront's 2012 Test Year PILs forecast as set out in Appendix F to this Settlement Agreement. The parties acknowledge that while the original Application contemplated the hiring of apprentices which would have necessitated the inclusion of Apprenticeship Training Tax Credits into the PILs calculation, the settlement of OM&A under issue 4.1 has been made with the understanding that no apprentices will be hired in the test year.

Please see Appendix F – 2012 PILs (Updated), for additional details.

#### 5. CAPITAL STRUCTURE AND COST OF CAPITAL

5.1 Is the proposed capital structure, rate of return on equity and short term debt rate appropriate?

Status:	<b>Complete Settlement</b>			
Supporting Parties:	Lakefront, SEC, VECC			
Evidence:	Application: Exhibit 5, Table 5-1 and 5-2;			

For the purposes of settlement, the Parties have agreed that Lakefront's proposed capital structure of 56% long term debt, 4% short term debt, and 40% equity is appropriate.

This Settlement Agreement has been prepared using the Board's updated Cost of Capital Parameters for ROE (9.12%) and short term debt (2.08%) for cost of service applications for rates effective May 1, 2012, issued on March 2, 2012. These updated parameters will also be incorporated into the Draft Rate Order to be prepared following the issuance of the Board's Decision on the Settlement Agreement.

#### 5.2 Is the proposed long term debt rate appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 5, Table 5-2

For the purposes of settlement, the Parties agreed to Lakefront's long term debt rate of 4.33%. The calculation of the long term debt rate is set in Appendix G to this Agreement.

#### 6. SMART METERS

6.1 Is the proposed inclusion of the smart meter costs in the 2012 revenue requirement appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application : Exhibit 9, page 24; Board Staff IRs: #15-19, 80-81

For the purposes of settlement, the Parties accept Lakefront's proposed inclusion of smart meter costs in the 2012 revenue requirement as appropriate.

6.2 Is the proposed disposition of the balances in variance accounts 1555 and 1556 appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Board Staff IRs 1 #16-19, #80-81

For the purposes of settlement, the Parties accept that Lakefront's proposed disposition of the balances in variance accounts 1555 and 1556 is appropriate. With respect to the methodology for calculating smart meter-related riders, the parties have agreed that Lakefront will calculate class specific smart meter rate riders. The Parties have agreed that Lakefront will recover the residual deferred smart meter revenue requirement over a one year period on the basis provided in the following table:

LUI- 2012 COS - EB-2011-0250											
	2008	2009	2010	2011		Total 2009 to 2011	Explanation Allocator	ID and Factors	Total	Residential	General Service Less than 50 kW
Revenue Requirement for the Historical Years	1,185.51	117,089.84	269,197.19	348,283.44		\$735,755.98					
								CWMC	2832021.21	2365904.14	466,117
							Weighted Meter				
Total Return on Capital	678.45	43,278.66	96,119.02	112,600.65		\$252,676.78	Capital	CWMC	100.00%	83.54%	16.46%
						Allocated per Clas	s		\$252,676.78	\$211,089.18	\$41,587.60
							Weighted Meter	-			
Amortization and interest Expense	2,097.40	47,829.82	111,367.00	143,019.47		\$304,313.70	Capital	CWMC	100.00%	83.54%	16.46%
						Allocated per Clas	S		\$304,313.70	\$254,227.27	\$50,086.42
							Number of				
							Smart Meters				
							Installed for				
Operating Expenses (Note 1)	-	21,912.00	54,385.00	82,308.00		\$158,605.00	each Class		9,503	8,465	1,038
						Allocated per Clas	s		\$158,605.00	\$141,280.79	\$17,324.21
							Revenue				
							Requirement				
							allocated to				
							each Class				
Grossed-up Taxes/PILs	(1,590.34)	4,069.35	7,326.17	10,355.32		\$20,160.50	before PILs		\$715,595.48	\$606,597.24	\$108,998.23
						Allocated per Clas	s		\$20,160.50	\$17,089.69	\$3,070.81
									Total	Residential	General Service Less than 50 kW
TOTAL REVENUE REQUIREMENT						\$735,755.98			\$735,755.98	\$623,686.94	\$112,069.04
						•		esidential and GS <			
						50 kW customer of			100.00%	84.77%	15.23%
		Revenue G	enerated from Sm	art Meter Funding	\dder						
							SMFA Revenues	directly attributable t	o class	87.36%	11.27%
							Residual SMFA re	venues (from other r	netered classes)		
							attributed evenly			0.69%	0.69%
							Total			88.04%	11.96%
		Revenues Gene	rated from SMFA			\$753,392.46				\$ 663,296.22	\$90,096.24
			Net Deferre	ed Revenue Require	ment	-\$17,636.48					
						Allocated per Clas	is		-\$17,636.48	-\$39,609.28	\$21,972.80
						Number of Meter		(2012)	9,705	8,603	1,102
					C	rt Meter Dispositio			-\$0.15	-\$0.38	\$1.66

# **Smart Meter Rate Rider Calculation**

6.3 Is the proposal related to stranded meters appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Board Staff IRs: #20;

For the purposes of settlement, the Parties accept the stranded meter value of \$252,668 as presented in the following table. The Parties accept the proposal for recovery of that amount through a rate rider of \$2.17 per metered Residential and General Service < 50 kW customer per month over a one year period.

Stranded Meters	
Capital Cost	\$ 688,736
Accumulated Depreciation	\$ 436,068
NBV	\$ 252,668
Metered Customers	9705
Rate Rider per Metered Customer per Month	\$ 2.17

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 35 of 104

#### 7. COST ALLOCATION

7.1 Is Lakefront's cost allocation appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application : Exhibit 7 VECC IR 1: #26-27; Board Staff IRs: #86.

The Parties have agreed for the purposes of settlement to update the cost allocation model to reflect 2011 demand data for the GS 3,000 - 4,999 kW customer class. The parties have further agreed for the purposes of settlement to make adjustments to the meter capital information within the cost allocation model to recognize the differences in meter costs between rate classes. The adjusted "starting point" revenue to cost ratios for 2012 are illustrated in the tables below.

Class	Revenue Requirement - 2012 Cost Allocation Model - Line 35 from O1 in CA	2012 Base Revenue Allocated based on Proportion of Revenue at Existing Rates	Miscellaneous Revenue Allocated from 2012 Cost Allocation Model - Line 19 from O1 in CA	Total Revenue	Revenue Cost Ratio	Check Revenue Cost Ratios from 2012 Cost Allocation Model Line 70 from O1 in CA	
Residential	2,409,187	1,953,823	212,698	2,166,521	89.9%	89.9%	94.8%
GS < 50 kW	642,800	586,783	53,016	639,798	99.5%	99.5%	99.6%
GS 50-2999	922,322	1,207,827	75,443	1,283,270	139.1%	139.1%	120.0%
GS 3000 - 4999	186,016	41,769	11,487	53,256	28.6%	28.6%	57.5%
Sentinel Lights	5,177	5,545	524	6,069	117.2%	117.2%	117.2%
Street Lighting	208,735	212,189	21,518	233,707	112.0%	112.0%	111.7%
USL	43,735	31,571	3,775	35,346	80.8%	80.8%	94.8%
		0	0	0	0.0%	0.0%	0.0%
	0	0	0	0	0.0%	0.00%	0.0%
TOTAL	4,417,972	4,039,506	378,462	4,417,968	100.0%	100.0%	

	Proposed	Miscellaneous	Proposed Base	Board Target	Board Target
Class	Revenue	Revenue	Revenue	Low	High
Residential	2,283,006	212,698	2,070,307	85%	115%
GS < 50 kW	640,458	53,016	587,442	80%	120%
GS 50-2999	1,106,793	75,443	1,031,352	80%	120%
GS 3000 - 4999	106,960	11,487	95,472	80%	120%
Sentinel Lights	6,070	524	5,545	80%	120%
Street Lighting	233,225	21,518	211,707	70%	120%
USL	41,456	3,775	37,681	80%	120%
	0	0	0	80%	120%
	0	0	0	85%	115%
TOTAL	4,417,967	378,462	4,039,506		

Please see Appendix L – Cost Allocation Sheets O1 and O2, for additional information.

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

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 8; VECC IR 1: #26-27; Board Staff IR: #86.

For the purposes of settlement, the Parties have agreed that Lakefront will make certain adjustments to the cost allocation proposed in the Application. Specifically, the Parties have agreed that:

• Lakefront will follow the approach of moving outliers (that is, those customer classes whose revenue-to-cost ratios are above or below the approved ranges) to the lower and upper boundaries of their ranges as applicable, after which adjustments will be made to the lowest or highest classes within their ranges as necessary to maintain revenue neutrality.

- All movement of outliers to the upper and lower boundaries of their ranges will take place in one adjustment in the 2012 test year, with the exception of the General Service 3,000 4,999 kW customer class, in respect of which the adjustment to the lower boundary of the range will take place in equal increments over a 4 year period.
- The parties acknowledge that Lakefront may make adjustments to the revenue to cost ratios for customer classes that are above 100% in the years following 2012 in order to maintain revenue neutrality when the GS 3,000-4,999 class is adjusted in those subsequent years to bring that class to the lower boundary of its range; any such adjustments will always be made to the class most above a revenue to cost ratio of 100% first, until lowered to the next highest ratio.

For the purposes of settlement, the Parties accept the revised proposed revenue-to-cost ratios with the adjustments referred to in paragraph 7.1, above.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 38 of 104

### 8. RATE DESIGN

8.1 Are the fixed-variable splits for each class appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 8, Pages 7-9 (Table 8-6); SEC IRR:#14; VECC IRR: #29;

For the purposes of settlement, the Parties have accepted that the 2012 monthly service charge (the "MSC") will reflect the current fixed-variable splits being maintained with the exception that the MSC for the GS 50 - 2,999 kW customer class will be set at the MSC "Ceiling".

With these adjustments, the Parties accept the customer charges and the fixed-variable splits for each class. The table below provides a summary of settled MSC rates by rate class.

Fixed Charge Analysis								
Customer Class	Current Volumetric Split	Current Fixed Charge Spilt	Total	Fixed Rate Based on Current Fixed/Variable Revenue Proportions	2011 Rates From OEB Approved Tariff	Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model)	Target Fixed Charge Split	Fixed Charge with Target Split
Residential	50.54%	49.46%	100.00%	9.92	9.29	16.32	49.46%	9.92
GS < 50 kW	48.91%	51.09%	100.00%	22.70	22.50	35.11	51.09%	22.70
GS 50-2999	76.60%	23.40%	100.00%	158.19	183.85	76.85	23.40%	158.19
GS 3000 - 4999	48.85%	51.15%	100.00%	4,069.60	1,766.90	618.08	51.15%	4,069.60
Sentinel Lights	45.43%	54.57%	100.00%	4.70	4.66	9.93	54.57%	4.70
Street Lighting	38.65%	61.35%	100.00%	3.86	3.84	9.25	61.35%	3.86
USL	67.02%	32.98%	100.00%	13.49	11.22	42.31	32.98%	13.49
			0.00%	0.00		0.00	0.00%	0.00

The parties agree to the following fixed and variable rates.

2012 TEST YEAR - BASE REVENUE DISTRIBUTION RATES							
Customer Class	Connection	Customer	kW	kWh			
Residential	0.00	9.92	0.0000	0.0143			
GS < 50 kW	0.00	22.70	0.0000	0.0082			
GS 50-2999	0.00	76.85	3.4067	0.0000			
GS 3000 - 4999	0.00	4,069.60	1.5830	0.0000			
Sentinel Lights	4.70	0.00	11.5631	0.0000			
Street Lighting	3.86	0.00	24.4721	0.0000			
USL	13.49	0.00	0.0000	0.0352			
0	0.00	0.00	0.0000	0.0000			
0	0.00	0.00	0.0000	0.0000			

# 8.2 Are the proposed retail transmission service rates ("RTSR") appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 8, Pages 7-9 (Table 8-6); SEC IRR:#14; VECC IRR: #29;

For the purposes of settlement the Parties have agreed that the following Retail Transmission Service Rates ("RTSRs"), based on the updated Uniform Transmission Rates issued by the Board on December 20, 2011 in EB-2011-0268, are appropriate.

Rate Class	Unit	-	sed RTSR twork	-	osed RTSI onnection
Residential	kWh	\$	0.0055	\$	0.0044
General Service Less Than 50 kW	kWh	\$	0.0050	\$	0.0040
General Service 50 to 2,999 kW	kW	\$	2.0534	\$	1.5822
General Service 3,000 to 4,999 kW	kW	\$	2.2965	\$	1.8660
Unmetered Scattered Load	kWh	\$	0.0059	\$	0.0049
Sentinel Lighting	kW	\$	1.5563	\$	1.2486
Street Lighting	kW	\$	1.5487	\$	1.2231

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 41 of 104

# 8.3 Are the proposed LV rates appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 8, Pages 9-10 (Tables 8-7, 8-8) ; VECC IRR 1 : #30

For the purposes of settlement, the Parties accept Lakefront's proposed LV rates, provided in the table below.

Customer Class	LV Adj. Allocated	Calculated kWh	Calculated kW	Volumetric Rate Type	LV/ Adj. Rates/kWh	LV Adj. Rates/ kW
Residential	97,140.40	73,125,152	0	kWh	0.0013	
GS < 50 kW	42,362.93	35,160,634	0	kWh	0.0012	
GS 50-2999	145,072.83	120,608,902	303,629	kW		0.4778
GS 3000 - 4999	26,734.93	19,295,356	47,442	kW		0.5635
Sentinel Lights	82.15	78,431	218	kW		0.3771
Street Lighting	1,234.90	1,215,575	3,343	kW		0.3694
USL	1,062.67	716,623	0	kWh	0.0015	
TOTALS	313,690.80	250,200,673.65	354,632.64			

8.4 Are the proposed loss factors appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 4, Pages 94-98, (Tables 4-47 to 4-50); Application: Exhibit 8, Pages 10-12, (Tables 8-9 to 8-11); Board Staff IRR #13, #61;

For the purposes of settlement, the Parties accept the Loss Factor of 1.0565 proposed by Lakefront in its Application.

### 9. DEFERRAL AND VARIANCE ACCOUNTS

9.1 Are the account balances, cost allocation methodology and disposition period appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 9; Board Staff IRs: #30-40, 70-74.

For the purposes of settlement, the Parties have agreed that the account balances, cost allocation methodology and disposition period for the deferral and variance accounts as presented in the evidence cited above, adjusted for the matters discussed below, are appropriate:

- As noted previously, the Parties have agreed to Smart Meter rate riders using a customer class specific methodology pursuant to the settlement of issue 6.2 above.
- The Parties have agreed that Lakefront has appropriately calculated the stranded meter rider in the amount of \$2.17 per metered customer per month over a one year period, as discussed under item 6.3, above.

9.2 Are the proposed rate riders to dispose of the account balances appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 9; Board Staff IRR #20, #30,#33,#35-#39; #71-74.

For the purposes of settlement, and with the revision of the methodology for the calculation of Smart Meter rate riders discussed above, the Parties accept the proposed rate riders to dispose of the account balances. The rate rider calculations are set out in the table below:

Deferral and Variance Accounts: 1550 1580 1584 1586 1588 Excl GA 1588 - Global Adjustment 1590 1595 - 2008	Amount           \$ (101,40           \$ (263,62           \$ 26,40           \$ 31,72           \$ (411,30           \$ (115,42           \$ 29           \$ (7	, 3 kWh 3 kWh 7) kWh 4) kwh - Non RPP 2 Proportion to Disposition	Residential (29,638) (77,048) 7,717 9,271 (120,211) (6,876) 86 (20) -	GS < 50 KW (14,251) (37,047) 3,710 4,458 (57,801) (3,397) 41 (10)	GS 50 - 2999 kW (48,884) (127,079) 12,728 (15,292 (198,270) (87,798) 137 (33) -	GS 3,000 - 4,999 (7,821) (20,330) 2,036 2,446 (31,720) (15,717) 26 (6)	USL (290) (755) 76 91 (1,178) (582) 1 (0)	Sentinel Lighting (32) (83) 8 10 (129) (64) 0 (0) -	Streetlight (493) (1,281) 128 154 (1,998) (990) 2 (0) -	<b>Total</b> (101,408) (263,623) 26,403 31,723 (411,307) (115,424) 292 (70)
Subtotal - RSVA	\$ (833,41	4)\$-	\$ (216,720)	\$ (104,295)	\$ (433,908)	\$ (71,085) \$	(2,639) \$	\$ (289)	\$ (4,478) \$	(833,414)
1508 1518 1548 1521 1582 1582 1582 1592 Subtotal - Non RSVA, Variable	\$ 9,42 \$ 45,14 \$ 41,11 \$ (21,30 \$ 18,58 \$ (416,30 \$ (49,42 \$ (372,75	5 # of Customers 8 # of Customers 3) kWh 7 kWh 4) Dx Revenue 0) Dx Revenue	4,829 30,421 27,707 (6,226) 5,432 (213,410) (25,334,13) (176,580)	\$ 2,612 \$ (60,564) (7,189.67)	\$ 8,960 \$ (106,219) (12,609.39)	\$ 1,433 \$ \$ (9,819) \$ (1,165.58)	88 271 247 (61) 5 53 5 (3,879) 5 (460.53) (3,741) 5	\$ 6 \$ (572) (67.90)	\$ 90 \$ \$ (21,841) \$ (2,592.80) \$	9,421 45,145 41,118 (21,303) 18,587 (416,304) (49,420) (372,755)
Total to be Recovered	\$ (1,206,16	9)	\$ (393,300)	\$ (163,615)	\$ (550,782)	\$ (82,050) \$	(6,380) \$	\$ (554)	\$ (9,488) \$	(1,206,169)
Balance to be collected or refunded (Excluding Global Adjustment) Number of years for Variable	(\$1,090,74 \$115,42 \$ (1,090,74 4	1	\$ (386,423)	\$ (160,219)	\$ (462,984)	\$ (66,333) \$	(5,798) \$	\$ (490)	\$ (8,498) \$	(1,090,745)
Balance to be collected or refunded per year, Variable	\$ (272,68	6)	\$ (96,606)	\$ (40,055)	\$ (115,746)	\$ (16,583) \$	(1,449) \$	\$ (123)	\$ (2,124) \$	(272,686)
Class Deferral and Variance Account Rate Riders, Variable (Excluding Global Adjustment) Billing Determinants			Residential \$ (0.0013) kWh	GS < 50 KW \$ (0.0011) kWh	GS 50 - 2999 kW \$ (0.3812) kW	GS 3,000 - 4,999 \$ (0.3495) \$ kW	USL (0.0020) \$ kWh	Sentinel Lighting \$ (0.5624) kW	Streetlight \$ (0.6354) kW	
Global Adjustment Balance to be collected or refunded Number of years for Variable	\$ (115,42 4	,	Residential \$ (6,876)				USL (582) \$	,		(115,424)
Balance to be collected or refunded per year, Variable	\$ (28,85	6)	\$ (1,719) Residential	\$ (849) GS < 50 KW	\$ (21,950) GS 50 - 2999 kW	\$ (3,929) \$ GS 3,000 - 4,999	(146) \$ USL	\$(16) Sentinel Lighting	\$ (248) \$ Streetlight	(28,856)
Global Adjustment Rate Rider			\$ (0.0002)	\$ (0.0002)			(0.0002) \$			
Billing Determinants			kWh	kWh	kW	kW	kWh	kW	kW	

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 45 of 104

# 10. LOST REVENUE ADJUSTMENT MECHANISM

10.1 Is the proposal related to LRAM/SSM appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 10; Board Staff IRR: #60.; VECC IRR #31;

For the purposes of settlement, the Parties accept the Applicant's proposal related to LRAM/SSM.

			Billing Units					Two Year	Three Year	Number of	Rate Rider to
	Amo	unts	(2012)			Rate Riders		Rate Rider	Rate Rider	Years to Use	Use
	LRAM	SSM			LRAM	SSM	Total	Total	Total	(2 or 3)	Total
						\$/unit (kWh or		\$/unit (kWh or	\$/unit (kWh		\$/unit (kWh
Rate Class	\$	\$		Metrics	or kW)	kW)	or kW)	kW)	or kW)		or kW)
Residential	17,097.66		73,125,152	kWh	0.0002	0.0000	0.0002	0.0001	0.0001		0.0002
GS < 50 kW	6,796.82		35,160,634	kWh	0.0002	0.0000	0.0002	0.0001	0.0001		0.0002
GS 50-2999	2,093.67		303,629	kW	0.0069	0.0000	0.0069	0.0034	0.0023		0.0069
GS 3000 - 4999	708.53		47,442	kW	0.0149	0.0000	0.0149	0.0075	0.0050		0.0149
Sentinel Lights			218	kW	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Street Lighting			3,343	kW	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
USL			716,623	kWh	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
0			0	kW	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
0			0	kW	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	26,696.67	0.00									

### 2012 Test Year - LRAM and SSM Rate Rider

### 11. MODIFIED INTERNATIONAL FINANCIAL REPORTING STANDARDS

11.1 Is the proposed revenue requirement determined using modified IFRS appropriate?

Status:	<b>Complete Settlement</b>
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2; VECC IRR 1: #2, 16; SEC IRs: #20; Board Staff IRs: #41-53; #75-78.

The Parties agree to a Service Revenue Requirement, based on IFRS, of \$4,418,509.

With regard to Lakefront's PP&E Account, which tracks the amounts, including associated depreciation, attributable to the difference between CGAAP and IFRS calculations of net fixed assets as at the end of 2011, the Parties accept for the purposes of settlement Lakefront's methodology for calculation of the amount to be booked in the PP&E account. The table below sets out the full calculation of the PP&E Deferral Account consistent with the terms of this Settlement Agreement.

### Lakefront Utilities Inc. - MIFRS PP&E Deferral Account

		_	2011	2012
		Re	ebase MIFRS	
			Forecast	
PP&E Values under CGAAP				
	Opening Net PP&E	\$	12,428,681	
	Additions	\$	1,183,422	
	Depreciation	\$	(926,183)	
	Closing Net PP&E	\$	12,685,920	
PP&E Values under MIFRS				
	Opening Net PP&E	\$	12,428,681	
	Additions	\$	1,183,422	
	Depreciation	\$	(702,108)	
	Closing Net PP&E	\$	12,909,995	
Difference on Closing net PP&E, CGAAP vs MIFRS				
	Opening Balance	\$	-	\$ (224,075)
	Amount added in the year	\$	(224,075)	\$ -
	Sub-total	\$	(224,075)	\$ (224,075)
	Amount of Amort incl in Depre Exp			
	including Return on Rate Base	\$	-	\$ 69,822
		\$	(224,075)	\$ (154,253)
*				

Annual Amortization of PP&E		
Amount		
(25% of \$56,019)for 2012, 2013,		
2014 & 2015)		\$ 56,019
Add: Return on Rate Base		
(6.16%)	`	13,803.04
Reduction in Annual		
Depreciation Expense		69,822.04

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 48 of 104

# 12. GREEN ENERGY ACT PLAN

12.1 Is Lakefront's Green Energy Act Plan, including the Smart Grid component of the plan appropriate?

Status:	Complete Settlement
Supporting Parties:	Lakefront, SEC, VECC
Evidence:	Application: Exhibit 2, Appendix A & B, Pages 104-112 Board Staff IRs: #29, #79.

For the purposes of settlement, the Parties accept Lakefront's basic Green Energy Act Plan.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 49 of 104

Appendix A – Summary of Significant Changes

Summary of Sign	ificant Changes		
	As Per Original Application	Settlement Agreement	Difference
Rate Base			
Gross Fixed Assets (Average)	21,739,365	22,253,318	513,953
Accumulated Depreciation (Average)	(8,284,312)	(8,554,642)	(270,330)
Allowance for Working Capital	3,926,020	3,961,344	35,324
Controllable Expenses	3,116,856	2,569,170	(547,686)
Cost of Power	23,056,611	23,839,792	783,181
Utility Income			
Operating Revenue			
Distribution Revenue at Current Rates	4,008,801	4,008,801	-
Distribution Revenue at Proposed Rates	4,753,833	4,417,971	(335,862)
Other Revenue			
Specific Service Charges	126,500	126,500	-
Late Payment Charges	63,140	63,140	-
Other Distribution Revenue	160,322	160,322	-
Other Income and Deductions	28,500	28,500	-
Operating Expenses			
OM&A Expenses	3,067,314	2,519,628	(547,686)
Depreciation	816,209	739,241	(76,968)
Property Taxes	49,542	49,542	-
Taxes/PILS			
Adjustments requires to arrive at taxable income	(415,807)	(523,689)	(107,882)
Utility Income Taxes and Rates			-
Income Taxes (not grossed up)	38,787	18,685	(20,102)
Income Taxes (grossed up)	45,901	22,112	(23,789)
Federal Tax (%)	15.00%	15.00%	
Provincial Tax (%)	11.25%	11.25%	-
Cost of Capital			
Long term debt cost rate	4.83%	4.33%	(0.0050)
Short term debt cost rate	2.46%	2.08%	(0.0038)
Equity Cost Rate	9.58%	9.12%	(0.0046)

Appendix	B – Con	tinuity <b>T</b>	<b>Fables</b> (	(MIFRS)
----------	---------	------------------	-----------------	---------

		ntinuity Schedule (Distribution & Operations)								
As at D	ecember	31, 2011								
				Cost				Accumulated I	Depreciation	
CCA Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance
N/A	1610	Intagible Assets	54,866		54,866	0	0			(
N/A	1805	Land	219,284			219,284	0			(
CEC	1806	Land Rights	0			0	0			(
47	1808	Buildings and Fixtures	919,216	2,759		921,975	118,783	24,523		143,306
13	1810	Leasehold Improvements	0			0	0			(
47	1815	Transformer Station Equipment - Normally Prima	0			0	0			(
47	1820	Distribution Station Equipment - Normally Primar	2,762,235	175,181	50,000	2,887,416	1,598,842	53,111		1,651,953
47	1825	Storage Battery Equipment	0			0	0			(
47	1830	Poles, Towers and Fixtures	1,107,311	270,966		1,378,277	164,448	37,125		201,573
47	1835	Overhead Conductors and Devices	3,813,754	441,892		4,255,646		88,487		850,289
47	1840	Underground Conduit	878,943	62,968		941,911		25,037		199,052
47	1845	Underground Conductors and Devices	3,066,154	158,501		3,224,655	1,819,955	81,509		1,901,464
47	1850	Line Transformers	5,111,049	151,474		5,262,522	2,204,716	146,107		2,350,823
47	1855	Services	509,529	7,967		517,496	142,492	8,268		150,760
47	1860	Meters	894,462	22,076		916,538	531,280	37,362		568,642
47	1860	Smart Meters	2,077,534	-		2,077,534	241,877	111,086		352,963
N⁄A	1865	Other Installations on Customer's Premises	0	1,030		1,030	0	51		51
N/A	1905	Land	0			0	0			(
CEC	1906	Land Rights	0			0	0			(
47	1908	Buildings and Fixtures	0			0	0			(
13	1910	Leasehold Improvements	0			0	0			(
8	1915	Office Furniture and Equipment	57,026	5,455		62,480	7,334	4,846		12,179
10	1920	Computer Equipment - Hardware	31,199	9.055		40,255	12,705	6,125		18,830
12	1925	Computer Software	113,876	24,383		138,259	46.334	22,438		68,77
12	1925	Computer software - Smart Meter	123,706			123,706		18,169		64.926
10	1930	Transportation Equipment	759,705			759,705	149.873	94,308		244,182
8	1935	Stores Equipment	0			0				(
8	1940	Tools, Shop and Garage Equipment	158,730	89,962		248,692	48,849	20,009		68,858
8	1945	Measurement and Testing Equipment	18,712	2,158		20.870	936	2.087		3.023
8	1950	Power Operated Equipment	0	2,.00		20,010		_,001		0,020
8	1955	Communication Equipment	0			0				
8	1960	Miscellaneous Equipment	0			0	•			
47	1970	Load Management Controls - Customer Premises	0			0	•			(
47	1975	Load Management Controls - Utility Premises	0			0	0			(
47	1980	System Supervisory Equipment	0			0				(
47	1985	Sentinel Lighting Rentals	0			0	0			(
47	1990	Other Tangible Property	0			0	-			(
47	1995	Contributions and Grants	(2.157.659)	(242,404)		(2,400,063)	(370,049)	(78,541)		(448.590
	2005	Property under Capital Lease	(2,101,009)	(242,404)		(2,400,003)		(70,041)		(110,000
	2000	Total before Work in Process	20.519.631	1,183,422	104.866	°	°	702.108	0	8.403.05
		Total Delote WORK III FT00855	20,513,031	1,100,422	10-4,000	21,000,100	1,100,940	702,100	0	0,403,050
WIP		Work in Process	0	230,000		230.000	0			(
***		Total after Work in Process	20.519.631	1,413,422	104.866			702.108	0	8.403.05

#### EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 52 of 104

		ntinuity Schedule (Distribution & Operations)								
As at D	ecember	31, 2012								
				Cos	t			Accumulated D	epreciation	
CCA										Closing
Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Balance
N/A	1610	Intangible Assets	0			0	0			(
N/A	1805	Land	219,284			219,284	0			(
CEC	1806	Land Rights	0	075 000		0	0	05.050		(
47	1808	Buildings and Fixtures	921,975	375,000		1,296,975	143,306	25,859		169,16
13	1810	Leasehold Improvements	0			0	0	0		(
47	1815	Transformer Station Equipment - Normally Prima	0			0	0	0		(
47	1820	Distribution Station Equipment - Normally Primar	2,887,416			2,887,416	1,651,953	49,799		1,701,752
47	1825	Storage Battery Equipment	0	0.40.000		0	0	0		0.40.00
47	1830	Poles, Towers and Fixtures	1,378,277	240,000		1,618,277	201,573	39,108		240,68
47	1835	Overhead Conductors and Devices	4,255,646	209,000		4,464,646	850,289	86,558		936,84
47	1840	Underground Conduit	941,911	160,000		1,101,911	199,052	24,905		223,956
47	1845	Underground Conductors and Devices	3,224,655	00.000		3,224,655	1,901,464	74,723		1,976,187
47	1850	Line Transformers	5,262,522	92,000		5,354,522	2,350,823	136,676		2,487,499
47	1855	Services	517,496	24,000		541,496	150,760	7,820	100.00	158,58
47	1860	Meters	916,538	50,000	688,736	277,802	568,642	35,455	436,068	168,028
47	1860	Smart Meters	2,077,534			2,077,534	352,963	109,276		462,239
N/A	1865	Other Installations on Customer's Premises	1,030			1,030	51	94		146
N/A	1905	Land	0			0	0	0		(
CEC	1906	Land Rights	0			0	•	0		(
47	1908	Buildings and Fixtures	0			0	0	0		(
13	1910	Leasehold Improvements	0	05.000		0	0	0		(
8	1915	Office Furniture and Equipment	62,480	25,000		87,480	12,179	6,615		18,794
10	1920	Computer Equipment - Hardware	40,255	150,000		190,255	18,830	19,302		38,132
12	1925	Computer Software	138,259	325,000		463,259	68,771	50,196		118,968
12	1925	Computer software - Smart Meters	123,706			123,706	64,926	17,382		82,30
10	1930	Transportation Equipment	759,705	55,000		814,705	244,182	91,195		335,37
8	1935	Stores Equipment	0			0	0	0		(
8	1940	Tools, Shop and Garage Equipment	248,692	394,000		642,692	68,858	40,392		109,249
8	1945	Measurement and Testing Equipment	20,870			20,870	3,023	1,907		4,929
8	1950	Power Operated Equipment	0			0	0	0		(
8	1955	Communication Equipment	0			0	0	0		(
8	1960	Miscellaneous Equipment	0			0	0	0		(
47	1970	Load Management Controls - Customer Premises	0			0	0	0		(
47	1975	Load Management Controls - Utility Premises	0			0	0	0		(
47	1980	System Supervisory Equipment	0			0	0	0		(
47	1985	Sentinel Lighting Rentals	0			0	0	0		(
47	1990	Other Tangible Property	0			0	0	0		(
47	1995	Contributions and Grants	(2,400,063)	- 100,000		(2,500,063)	(448,590)	(78,020)		(526,610
	2005	Property under Capital Lease	0			0	0			(
		Total before Work in Process	21,598,186	1,999,000	688,736	22,908,450	8,403,056	739,241	436,068	8,706,229
WIP		Work in Process	0	100,000	000 700	100,000	0			(
		Total after Work in Process	21,598,186	2,099,00			/	739,241	436,068	8,706,229
								ciation		
				Depreciation f 2012 und MIFRS \$810,492 ar has been						
				adjusted here for						
				PP&E			PP&E	69,822	809,063	
							Net Depreciation			

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 53 of 104

# Appendix C – Cost of Power (Updated)

2012 Load Foreacst	kWh	kW	2010 %RPP		
Residential	73,125,152		88%		
General Service < 50 kW	35,160,634		88%		
General Service 50 to 2,999 kW	120,608,902	303,629	11%		
Intermediate 3,000 to 4,999 kW	19,295,356	47,442	0%		
Street Lighting	1,215,575	3,343	0%		
Sentinel Lighting	78,431	217.8652	0%		
Unmetered Scattered Load	716,623		0%		
TOTAL	250,200,674	354,633			
	0040	2012 Loss			
Electricity - Commodity RPP	2012			0040	
Class per Load Forecast RPP	Forecasted	Factor	CO 000 774	2012	<b>#F 400 004</b>
Residential	64,683,429	1.0565	68,339,774	\$0.07565	\$5,169,904
General Service < 50 kW	30,990,706	1.0565	32,742,511	\$0.07565	\$2,476,971
General Service 50 to 2,999 kW	12,819,646	1.0565	13,544,299	\$0.07565	\$1,024,626
Intermediate 3,000 to 4,999 kW	0	1.0565	0	\$0.07565	\$0
Street Lighting	0	1.0565	0	\$0.07565	\$0
Sentinel Lighting	1	1.0565	1	\$0.07565	\$0
Unmetered Scattered Load	2,049	1.0565	2,165	\$0.07565	\$164
TOTAL	108,495,831		114,628,750		\$8,671,665
Electricity - Commodity Non-RPP	2012	2012 Loss			
Class per Load Forecast	Forecasted	Factor		2012	
Residential	8,441,723	1.0565	8,918,907	\$0.07191	\$641,359
General Service < 50 kW	4,169,928	1.0565	4,405,641	\$0.07191	\$316,810
General Service 50 to 2,999 kW	107,789,256	1.0565	113,882,234	\$0.07191	\$8,189,271
Intermediate 3,000 to 4,999 kW	19,295,356	1.0565	20,386,060	\$0.07191	\$1,465,962
Street Lighting	1,215,575	1.0565	1,284,288	\$0.07191	\$92,353
Sentinel Lighting	78,430	1.0565	82,864	\$0.07191	\$5,959
Unmetered Scattered Load	714,574	1.0565	754,966	\$0.07191	\$54,290
TOTAL	141,704,842		149,714,959		\$10,766,003
Transmission - Network		Volume			
Class per Load Forecast		Metric		2012	
Residential		kWh	77,258,681	\$0.0055	\$428,618
General Service < 50 kW		kWh	37,148,151	\$0.0050 \$0.0050	\$187,009
General Service 50 to 2,999 kW		kW	303,629	\$2.0534	\$623,477
Intermediate 3,000 to 4,999 kW		kW	47,442	\$2.2965	\$108,951
Street Lighting		kW	3,343	\$1.5487	\$5,178
Sentinel Lighting		kW	218	\$1.5563	\$339
Unmetered Scattered Load		kWh	757,131	\$0.0059	\$4,434
TOTAL		RWIT	757,151	ψ0.0000	\$1,358,005
-					, , ,
Transmission - Connection		Volume			
Class per Load Forecast		Metric		2012	<b>1</b> - 1
Residential		kWh	77,258,681	\$0.0044	\$339,852
General Service < 50 kW		kWh	37,148,151	\$0.0040	\$148,210
General Service 50 to 2,999 kW		kW	303,629	\$1.5822	\$480,392
Intermediate 3,000 to 4,999 kW		kW	47,442	\$1.8660	\$88,530
Street Lighting		kW	3,343	\$1.2231	\$4,089
Sentinel Lighting		kW	218	\$1.2486	\$272
Unmetered Scattered Load		kWh	757,131	\$0.0049	\$3,718
TOTAL					\$1,065,063

Wholesale Market Service				
Class per Load Forecast			2012	
Residential		77,258,681	\$0.0052	\$401,745
General Service < 50 kW		37,148,151	\$0.0052	\$193,170
General Service 50 to 2,999 kW		127,426,534	\$0.0052	\$662,618
Intermediate 3,000 to 4,999 kW		20,386,060	\$0.0052	\$106,008
Street Lighting		1,284,288	\$0.0052	\$6,678
Sentinel Lighting		82,865	\$0.0052	\$431
Unmetered Scattered Load		757,131	\$0.0052	\$3,937
TOTAL		264,343,709		\$1,374,587
Rural Rate Assistance				
Class per Load Forecast			2012	
Residential		77,258,681	<b>\$0.0011</b>	\$84,985
General Service < 50 kW		37,148,151	<b>\$0.0011</b>	\$40,863
General Service 50 to 2,999 kW		127,426,534	\$0.0011	\$140,169
Intermediate 3,000 to 4,999 kW		20,386,060	\$0.0011	\$22,425
Street Lighting		1,284,288	\$0.0011	\$1,413
Sentinel Lighting		82,865	\$0.0011	\$91
Unmetered Scattered Load		757,131	\$0.0011	\$833
TOTAL		264,343,709		\$290,778
Low Voltage				
Class per Load Forecast			2012	
Residential		73,125,152	\$0.0013	\$95,063
General Service < 50 kW		35,160,634	\$0.0012	\$42,193
General Service 50 to 2,999 kW		303,629	\$0,4864	\$147,685
Intermediate 3,000 to 4,999 kW		47,442	\$0.5570	\$26,425
Street Lighting		3,343	\$0.3708	\$1,240
Sentinel Lighting		218	\$0.3754	\$82
Unmetered Scattered Load		716,623	\$0.0014	\$1,003
TOTAL		110,020	<del></del>	\$313,691
	2012			
4705-Power Purchased	\$19,437,668			
4708-Charges-WMS	\$1,374,587			
4714-Charges-NW	\$1,358,005			
4716-Charges-CN	\$1,065,063			
4730-Rural Rate Assistance	\$290,778			
4750-Low Voltage	\$313,691			
TOTAL	23,839,792			

260,527,776 262,257,591

248,226,168

8,453

-0.4%

248,087,251

8,305

264,343,709

250,200,674

8,603

								2011 Weather	2012 Weather
	2004 Actual	200 5 Actual	2006 Actual	2007 Actual	2008 Actual	2009 Actual	20 10 Ac tua I	Normal	Normal
Actual kWh Purchases	264,365,121	265,103,480	265,431,760	267,650,333	261,227,184	257,221,767	261 ,5 42,0 31		

266,595,213

-0.4%

251,838,780

7,835

261,564,711

0.1%

249,119,680

7,942

259,497,349

0.9%

243,045,006

8,196

265,303,309 265,079,882

245,534,411 249,730,055

-0.1%

7,717

0.1%

7,539

Predicted kWhPurchases

% Difference

BilledkWh

By Class Residential Customers 263,973,437

-0.1%

250,404,235

7,472

### Appendix D – 2012 Customer Class Load Forecast

kWh	71,606,528	72,668,912	70,342,664	72,101,355	72,186,004	71,936,998	72,645,801	72,459,122	73, 125, 152
0									
General Service < 50 kW		1.01.0					1.0.07		
Customers	968	1,010	1,041	1,044	1,044	1,061	1,067	1,084	1,102
kWh	31,362,518	31,761,066	32,373,170	34,122,931	34,456,796	34,498,946	34,124,597	34,436,304	35, 160, 634
General Service 50 - 2,999 kW	•								
C usto me rs	146	1 46	141	133	133	130	132	1 29	127
kWh	119,715,730	118,356,603	120,975,702	1 22,41 7,18 1	121,003,376	11 4,87 5,960	120,290,733	1 20,0 35,23 0	120,608,902
kW	291,092	295,106	297,477	300,809	298,912	290,143	299,041	301,159	303,629
Inter mediate 3,000 - 4,999 kW									
Customers	1	1	1	1	1	1	1	1	1
kWh	25,202,991	20,215,158	23,443,190	20,583,615	18,805,505	19,554,367	19,036,344	19,295,356	19,295,356
kW	49,683	45,661	48,479	46,227	40,464	49,629	45,256	47,442	47,442
Street Lights	0.010	0.044	0.070	0.740	0 700	0.770	0.755	0.77.0	0.001
C on nec tio ns	2,612	2,641	2,678	2,710	2,793	2,770	2,755	2,779	2,804
kWh	1,904,781	1,913,253	1,923,811	1,931,928	1,867,000	1,350,902	1,194,280	1,204,881	1,215,575
kW	5,156	5,195	5,222	5,240	5,091	3,654	3,302	3,307	3,343
Sentinel Lights									
C onn ectio ns	55	55	59	58	57	53	54	54	54
kWh	71,663	70,344	76,087	76,442	81,012	79,959	78,873	78,652	78,431
kW	199	195	211	212	22.5	22.2	219	218	218
Unmetered Loads									
C onn ections	58	58	70	81	94	95	77	77	77
kWh	540,024	549,075	595,431	605,328	719,986	747,874	716,623	716,623	716,623
KWII	540,024	549,075	595,431	003,320	7 19,90 0	747,074	710,023	7 10,023	/10,023
Total									
C usto me r/Connection s	11,311	11,450	11,707	11,861	12,063	12,305	12,390	12,577	12,767
kWh	250,404,235	245,534,411	249,730,055	251,838,780	249,119,680	243,045,006	248,087,251	248,226,168	250,200,674
kW from applicable classes	346,130	346,157	351,389	352,488	344,692	343,648	347,817	352,126	354,633

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 57 of 104

# Appendix E – 2012 Other Revenue

O EB	Account Description	ProjAmt	OffsetPct	OffsetAmt
080	4080-Distribution Services Revenue	(38,322)	100%	-38,322
082	4082-RS Rev	(9,985)	100%	-9,985
084	4084-Serv Tx Requests	(4,015)	100%	-4,015
090	4090-Electric Services Incidental to Energy Sales	0	100%	0
205	4205-Interdepartmental Rents	(51,600)	100%	-51,600
210	4210-Rent from Electric Property	(56,400)	100%	-56,400
215	4215-Other Utility Operating Income	0	100%	0
220	4220-Other Electric Revenues	0	100%	0
225	4225-Late Payment Charges	(63,140)	100%	-63,140
230	4230-Sales of Water and Water Power	0	100%	0
235	4235-Miscellaneous Service Revenues	(126,500)	100%	-126,500
240	4240-Provision for Rate Refunds	0	100%	0
245	4245-Government Assistance Directly Credited to Income	0	100%	0
305	4305-Regulatory Debits	0	100%	0
310	4310-Regulatory Credits	0	100%	0
315	4315-Revenues from Electric Plant Leased to Others	0	100%	0
320	4320-Expenses of Electric Plant Leased to Others	0	100%	0
325	4325-Revenues from Merchandise, Jobbing, Etc.	0	100%	0
330	4330-Costs and Expenses of Merchandising, Jobbing, Etc	0	100%	0
335	4335-Profits and Losses from Financial Instrument Hedges	0	100%	0
340	4340-Profits and Losses from Financial Instrument Investments	0	100%	0
345	4345-Gains from Disposition of Future Use Utility Plant	0	50%	0
350	4350-Losses from Disposition of Future Use Utility Plant	0	50%	0
355	4355-Gain on Disposition of Utility and Other Property	0	50%	0
360	4360-Loss on Disposition of Utility and Other Property	0	50%	0
365	4365-Gains from Disposition of Allowances for Emission	0	100%	0
370	4370-Losses from Disposition of Allowances for Emission	0	100%	0
375	4375-Revenues from Non-Utility Operations	0	100%	0
380	4380-Expenses of Non-Utility Operations	0	100%	0
385	4385-Expenses of Non-Utility Operations	0	100%	C
390	4390-Miscellan eous Non-Operating In com e	0	100%	0
395	4395-Rate-Payer Benefit Including Interest	0	100%	0
398	4398-Foreign Exchange Gains and Losses, Including Amortization	0	100%	0
405	4405-Interest and Dividend Income	(28,500)	100%	-28,500

# Appendix F – 2012 PILS (Updated)

2012 Capi	ital Taxes		2012	PILs Schedul	2012 Total Tax	es	
Description	ост	LCT	Description	Source Tax or Input Payable		Description	Tax Payable
Total Rate Base	17,667,951	17,667,951	Accounting Income	10' Rev Def	666,692	Total PILs	22,165
Exemption	(15,000,000)	<u>0</u>	Tax Adj to Accounting Income	10' Rev Def	(523,689)	Net Capital Tax Payable	-
Deemed Taxable Capital	2,667,951	17,667,951	Taxable Income		143,003	PILs including Capital Taxes	22,165
Rate	0.000%	0.000%	Combined Income Tax Rate	PILs Rates	15.500%		
Gross Tax Payable	0	0	Total Income Taxes		22,165		
Surtax	0	0	Investment Tax Credits				
Net Capital Tax Payable	0	0	Apprentice Tax Credits				
			Other Tax Credits				
			Total PILs		22,165		

		UCC Prior Year	Less: Non-Distribution	Less: Disallowed FMV	UCC Bridge Year		
Class	Class Description	Ending Balance	Portion	Increment	Opening Balance	Additions	Dispositions
1	Distribution System - 1988 to 22-Feb-2005	8,399,049	0	0	8,399,049	0	0
2	Distribution System - pre 1988	0	0	0	0	0	0
6	Buildings (No footings below ground)	9,014	0	0	9,014	0	0
8	General Office/Stores Equip	123,306	0	0	123,306	419,000	0
10	Computer Hardware/ Vehicles	386,372	0	0	386,372	205,000	0
10.1	Certain Automobiles	0	0	0	0	0	0
12	Computer Software	12,192	0	0	12,192	325,000	0
3		0	0	0	0	0	0
		0	0	0	0	0	0
13 3	Lease #3	0	0	0	0	0	0
13 4	Lease #4	0	0	0	0	0	0
14	Franchise	0	0	0	0	0	0
	New Electrical Generating Equipment Acq'd after Feb						
17	27/00 Other Than Bldgs	0	0	0	0	0	0
	Certain Energy-Efficient Electrical Generating						
43.1	Equipment	0	0	0	0	0	0
45	Computers & Systems Hardware acq'd post Mar 22/04	744	0	0	744	0	0
50	Computers & Systems Hardware acq'd post Mar 19/07	510	0	0	510	0	0
	Data Network Infrastructure Equipment (acq'd post						
46	Mar 22/04)	0	0	0	0	0	0
47	Distribution System - post 22-Feb-2005	6,649,525			6,649,525	1,050,000	688,736
	SUB-TOTAL - UCC	15,580,711	0	0	15,580,711	1,999,000	688,736

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 59 of 104

1/2 Year Rule {1/2 Additions				UCC Ending
Less Disposals}	Reduced UCC	Rate %	CCA	Balance
0	8,399,049	4%	335,962	8,063,087
0	0	6%	0	0
0	9,014	10%	901	8,113
209,500	332,806	20%	66,561	475,744
102,500	488,872	30%	146,662	444,710
0	0	30%	0	0
162,500	174,692	100%	174,692	162,500
0	0	5%	0	0
0	0	0%	0	0
0	0		0	0
0	0		0	0
0	0		0	0
0	0	8%	0	0
0	0	30%	0	0
0	744	45%	335	409
0	510	55%	281	230
0	0	30%	0	0
180,632	6,830,157	8%	546,413	6,464,376
655,132	16,235,842		1,271,805	15,619,169

Cumulative Eligible C	apital Calculation		
Cumulative Eligible Capital			0
Additions:			
Cost of Eligible Capital Property Acquired during the year	0		
Other Adjustments	0		
Subtotal	0 x 3/4 =	0	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday December 31, 2002	0 x 1/2 =	0	
		0	0
Amount transferred on amalgamation or wind-up of subsidiary	0		0
Subtotal			0
Gubtota			0
Deductions:			
Projected proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during the year			
Other Adjustments	0		
Subtotal	<mark>0</mark> x 3/4 =	0	0
Cumulative Eligible Capital Balance			0
CEC Deduction	7%		0
Cumulative Eligible Capital - Closing Balance			0

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 60 of 104

#### CONTINUITY OF RESERVES FOR 2011

		CON		OF RESERVES FOR	R 2011					
Description	Balance at December 31, Acutal Year as per tax returns	Non-Distribution Eliminations	Utility Only Opening Balance	Eliminate Amounts Not Relevant for Test Year Sign Convention: Increase (+) Decrease (-)	Adjusted Utility Balance	Additions	Disposals	Balance for Bridge Year	Change During the Year	Disallowed Expenses
Capital Gains Reserves ss.40(1)			0		0			0	0	
Tax Reserves Not Deducted for accou	inting purposes									
Reserve for doubtful accounts ss. 20(1)(I)			0		0			0	0	
Reserve for goods and services not delivered ss. 20(1)(m)			0		0			0	0	
Reserve for unpaid amounts ss. 20(1)(n)			0		0			0	0	
Debt & Share Issue Expenses ss. 20(1)(e)			0		0			0	0	
Other tax reserves			0		0			0	0	
Total	0	0	0	0	0	0	0	0	0	0
Financial Statement Reserves (not de	ductible for Tax	Purposes)								
General Reserve for Inventory Obsolescence (non- specific)			0		0			0	0	
General reserve for bad debts			0		0			0	0	
Accrued Employee Future Benefits:			0		0			0	0	
- Medical and Life Insurance			0		0			0	0	
-Short & Long-term Disability			0		0			0	0	
-Accmulated Sick Leave			0		0			0	0	
- Termination Cost			0		0			0	0	
- Other Post-Employment Benefits	268,943		268,943		268,943	26,894		295,837	26,894	
Provision for Environmental Costs			0		0			0	0	
Restructuring Costs			0		0			0	0	
Accrued Contingent Litigation Costs			0		0			0	0	
Accrued Self-Insurance Costs			0		0			0	0	
Other Contingent Liabilities			0		0			0	0	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)			0		0			0	0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)			0		0			0	0	
Other			0		0			0	0	
Total	268,943	0	268,943	0	268,943	26,894	0	295,837	26,894	0

	CONTIN	JITY OF RE	SERVES F	OR 2012			
Description	Adjusted Utility Balance	Additions	Disposals	Balance for Test Year	Change During the Year	Disallowe d Expenses	
Capital Gains Reserves ss.40(1)	0			0	0		
Tax Reserves Not Deducted for accou	inting purposes						
Reserve for doubtful accounts ss. 20(1)(I)	0			0	0		
Reserve for goods and services not delivered ss. 20(1)(m)	0			0	0		
Reserve for unpaid amounts ss. 20(1)(n)	0			0	0		
Debt & Share Issue Expenses ss. 20(1)(e)	0			0	0		
Other tax reserves	0			0	0		
Total	0	0	0	0	0	0	
Financial Statement Reserves (not de	ductible for Tax	Purposes)					
General Reserve for Inventory Obsolescence (non- specific)	0			0	0		
General reserve for bad debts	0			0	0		
Accrued Employee Future Benefits:	0			0	0		
Medical and Life Insurance	0			0	0		
Short & Long-term Disability	0			0	0		
-Accmulated Sick Leave	0			0	0		
Termination Cost	0			0	0		
Other Post-Employment Benefits	295,837	8,875		304,712	8,875		
Provision for Environmental Costs	0			0	0		
Restructuring Costs	0			0	0		
Accrued Contingent Litigation Costs	0			0	0		
Accrued Self-Insurance Costs	0			0	0		
Other Contingent Liabilities	0			0	0		
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0			0	0		
Unpaid Amounts to Related Person and Not Paid Nithin 3 Taxation Years ss. 78(1)	0			0	0		
Other	0			0	0		
Total	295,837	8,875	0	304,712	8,875	0	

Determination of Tax Adjust	<u>ments to</u>			for 2012
Line Item	T2S1 line #	Total for Legal Entity	Non-Distribution Eliminations	Utility Amount
Additions:				
Interest and penalties on taxes	103		0	0
Amortization of tangible assets	104	739,241	0	739,241
Amortization of intangible assets	106	0	0	0
Recapture of capital cost allowance from Schedule 8	107	0	0	0
Gain on sale of eligible capital property from Schedule 10	108	0	0	0
Income or loss for tax purposes- joint ventures or partnerships	109		0	0
Loss in equity of subsidiaries and affiliates	110	0	0	0
Loss on disposal of assets	111	0	0	0
Charitable donations	112	0	0	0
Taxable Capital Gains	113	0	0	0
Political Donations	114	0	0	0
Deferred and prepaid expenses	116	0	0	0
Scientific research expenditures deducted on financial statements	118	0	0	0
Capitalized interest	119	0	0	0
Non-deductible club dues and fees	120	Ŭ	0	0
Non-deductible meals and entertainment expense	120		0	0
Non-deductible automobile expenses	121	0	0	0
Non-deductible life insurance premiums	122	0	0	0
Non-deductible company pension plans	124	0	0	0
Tax reserves beginning of year	125	0	0	0
Reserves from financial statements- balance at end	125		0	304,712
of year Soft costs on construction and renovation of buildings	127	0	0	0
Book loss on joint ventures or partnerships	205	0	0	0
Capital items expensed	206	0	0	0
Debt issue expense	208	0	0	0
Development expenses claimed in current year	212	0	0	0
Financing fees deducted in books	212		0	0
Gain on settlement of debt	220	0	0	0
Non-deductible advertising	220	0	0	0
Non-deductible interest	220	0	0	0
Non-deductible legal and accounting fees	228	0	0	0
Recapture of SR&ED expenditures	231	0	0	0
Share issue expense	231		0	0
Write down of capital property	235		0	0
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and	237	0	0	0
12(1)(z.2)		0	0	
Interest Expensed on Capital Leases	290 291		0	0
Realized Income from Deferred Credit Accounts		0		0
Pensions	292	0	0	0
Non-deductible penalties	293	0	0	0
Debt Financing Expenses for Book Purposes	294		0	0
Other Additions (Apprenticeship Tax Credits)	295	0	0	0
Total Additions		1,043,953	0	1,043,953

0 0 1,271,805 0 0 0 0 0 0 295,837 0
1,271,805 0 0 0 0 0 0 295,837
0 0 0 0 0 0 295,837
0 0 0 0 0 295,837
0 0 0 0 295,837
0 0 0 295,837
0 0 295,837
0
295,837
^
0
0
0
0
0
0
0
0
1,567,643
0
0
0
0
0
0
(523,689)

Corporate Tax Rates							
2011 Bridge	2012 Test						
15,000,000	15,000,000						
16.50%	15.00%						
11.75%	11.25%						
28.25%	15.50%						
0.000%	0.000%						
	2011 Bridge 15,000,000 16.50% 11.75% 28.25%						

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 64 of 104

# Appendix G – 2012 Cost of Capital (Updated)

			Weighted DebtCost					
Des crip tion	Debt Holder	Affliated with LDC?	Date of Issuance	Principal	Te rm (Years)	Ra te%	Year Applied	In terest Cos
Promissory Note	Town of Cobourg	Y	October 1, 2001	7,000,000		4,41%	2012	308,7 0
Lo an Payable	TDCT	N	November 1, 2011	2,000,000		4.24%	2012	84.80
Lo an Payable	Infrastructure Ontario	N	November 1, 2011	3,800,000		4.24%	2012	161,12
			2008 Total Long Term Debt	7,000,000	To tal In	terest Cost	for 2008	427,000
					Weighted D	ebt CostR	at e for 200 8	6.10%
			2009 Total Long Term Debt	8,653,000	To tal In	terest Cost	for 2009	527,833
					Weighted D	ebt CostR	at e for 200 9	6.10%
			2010 Total Long Term Debt	10,547,658	To tal In	terest Cost	for 2010	643,407
		1			Weighted D	ebt CostR	at e for 201 0	6.10%
			2011 Total Long Term Debt	12,800,000	To tal In	terest Cost	for 2011	735,560
					Weighted D	ebt CostR	at e for 201 1	5.75%
			2012 T otal L ong Term Debt	12,800,000	To tal In	terest Cost	for 2012	554,620
			-	•	Weighted	abt Cost R	at e for 201 2	4.33%

### Debt & Capital Cost Structure

	Det	emed Capital Structure		
Description	\$	% of Rate Base	Rate of Return	Return
Long Term Debt	9,921,652	56.00%	4.33%	429,902
Unfunded Short Term Debt	708,689	4.00%	2.08%	14,741
Total Debt	10,630,342	60.00%		444,643
Common Share Equity	7,086,895	40.00%	9.12%	646,325
Total equity	7,086,895	40.00%		646,325
Total Rate Base	17,717,236	100.00%	6.16%	1,090,968

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 65 of 104

Appendix H – (Updated) 2012 Revenue Deficiency

Revenue Deficiency Determination				
		2012 Test	2012 Test -	
Description	2011 Bridge	Existing Rates	Required Revenue	
Revenue				
Revenue Deficiency (sufficiency would be negative)	4 0 4 0 0 0 0	4 000 004	30,708.12	
Distribution Revenue	4,019,092	4,008,801	4,008,801	
Other Operating Revenue (Net) Total Revenue	298,240 4,317,332	378,462	378,462 4,417,971	
	4,317,332	4,387,263	4,417,971	
Costs and Expenses				
Administrative & General, Billing & Collecting	1,563,298	1,359,917	1,359,917	
Operation & Maintenance	885,828	1,159,711	1,159,711	
Depreciation & Amortization	702,108	739,241	739,241	
Property Taxes Capital Taxes	48,099	49,545 0	49,545	
Deemed Interest	529,673	443,207	443,207	
Total Costs and Expenses	3,729,006	3,751,621	3,751,621	
Less OCT Included Above	0	0	0	
Total Costs and Expenses Net of OCT	3,729,006	3,751,621	3,751,621	
		-,	-,,	
Utility Income Before Income Taxes	588,326	635,642	666,350	
Income Taxes:				
Corporate Income Taxes	24,314	17,353	22,112	
Total Income Taxes	24,314	17,353	22,112	
Utility Net Income	564,013	618,289	644,238	
Capital Tax Expense Calculation:				
Total Rate Base	15,970,963	17,660,020	17,660,020	
Exemption	15,000,000	15,000,000	15,000,000	
Deemed Taxable Capital	970,963	2,660,020	2,660,020	
Ontario Capital Tax	0	0	0	
Income Tax Expense Calculation:	500.000	005 040	000.050	
Accounting Income Tax Adjustments to Accounting Income	588,326	635,642	666,350	
Taxable Income	(502,260) 86,066	(523,689) 111,953	(523,689) 142,661	
Income Tax Expense	24,314	17,353	22,112	
Tax Rate Refecting Tax Credits	28.25%	15.50%	15.50%	
	20.2070	10.0070	10.0070	
Actual Return on Rate Base:				
Rate Base	15,970,963	17,660,020	17,660,020	
Interest Expense	529,673	443,207	443,207	
Net Income	564,013	618,289	644,238	
Total Actual Return on Rate Base	1,093,686	1,061,496	1,087,444	
Actual Return on Rate Base	6.85%	6.01%	6.16%	
Required Return on Rate Base:				
Rate Base	15,970,963	17,660,020	17,660,020	
Return Rates:				
Return on Debt (Weighted)	5.53%	4.18%	4.18%	
Return on Equity	9.58%	9.85%	9.85%	
Deemed Interest Expense	529,673	443,207	443,207	
Return On Equity	612,007	644,238	644,238	
Total Return	1,141,680	1,087,444	1,087,444	
Expected Return on Rate Base	7.15%	6.16%	6.16%	
	4			
Revenue Deficiency After Tax	47,995	25,948	0	
Revenue Deficiency Before Tax	66,892	30,708	0	

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 67 of 104

Tax Exhibit	2012
Deemed Utility Income	644,238
Tax Adjustments to Accounting Income	(523,689)
Taxable Income prior to adjusting revenue to PILs	120,548
Tax Rate	15.50%
Total PILs before gross up	18,685
Grossed up PILs	22,112

### **Appendix I – Proposed 2012 Tariff of Rates and Charges (Updated)**

Smart Meter Rate Rider is applied over a one year period. All other rate riders are applied over a four year period.

# **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. All customers are single-phase. 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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge	\$	9.92
Smart Meter	\$	(0.38)
Stranded Assets Rate Rider	\$	2.17
Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition	\$/kWh \$/kWh	0.0143 0.0013
Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0013)
Rate Rider for LRAM Recovery	\$/kwh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

Service Charge	\$	22.70
Smart Meter	\$	1.66
Stranded Assets Rate Rider	\$	2.17
Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition	\$/kWh \$/kWh	0.0082
Applicable only for Non-RPP Customers	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition	\$/kWh	(0.0011)
Rate Rider for LRAM Recovery	\$/kwh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# **GENERAL SERVICE 50 to 2,999 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge Smart Meter Stranded Assets Rate Rider	\$ \$ \$	76.85 (0) 2.17
Distribution Volumetric Rate	\$/kW	3.4072
Low Voltage Service Rate	\$/kW	0.4778
Rate Rider for Global Adjustment Sub-Account Disposition		
Applicable only for Non-RPP Customers	\$/kW	(0.0723)
Rate Rider for Deferral/Variance Account Disposition	\$/kW	(0.3813)
Rate Rider for LRAM Recovery	\$/kw	0.0069
Retail Transmission Rate – Network Service Rate	\$/kW	2.0534
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5822

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Intermediate 3000 to 4,999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge Smart Meter Stranded Assets Rate Rider	\$ \$ \$	4070.33 (0.00) 2.17
Distribution Volumetric Rate	\$/kW	1.5832
Low Voltage Service Rate	\$/kW	0.5635
Rate Rider for Global Adjustment Sub-Account Disposition		
Applicable only for Non-RPP Customers	\$/kW	(0.0828)
Rate Rider for Deferral/Variance Account Disposition	\$/kW	(0.3497)
Rate Rider for LRAM Recovery	\$/kw	0.0149
Retail Transmission Rate – Network Service Rate	\$/kW	2.2965
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8660

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge (per Customer)	\$	13.49
Distribution Volumetric Rate	\$/kWh	0.0352
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Deferral/Variance Account Disposition	\$/kWh	0.0000
Rate Rider for Global Adjustment Sub-Account Disposition		
Applicable only for Non-RPP Customers	\$/kW	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
6	\$	0.25
Standard Supply Service – Administrative Charge (if applicable)	Ф	0.25

# SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge (per connection)	\$	4.70
Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition	\$/kW \$/kW	11.5647 0.3771
Applicable only for Non-RPP Customers	\$/kW	(0.0733)
Rate Rider for Deferral/Variance Account Disposition	\$/kW	(0.5618)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5563
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2486

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# STREET LIGHTING SERVICE CLASSIFICATION

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

#### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge (per connection)	\$	3.86
Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition Rate Rider for Global Adjustment Sub-Account Disposition	\$/kW \$/kW \$/kW	24.4759 0.3694 (0.6336)
Applicable only for Non-RPP Customers	\$/kW	(0.0740)
Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW	1.5487 1.2231
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

# 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.

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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Energy Benefit and the HST.

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

Service Charge

5.25

\$

# ALLOWANCES

Transformer Allowance for Ownership - General Service 50 to 4,999 kW customers - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

# SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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	¢ ¢	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
Temporary service install & remove – o/h – no transformer	¢ ¢	500.00
Temporary service install & remove – u/g - no transformer	¢ ¢	300.00
Temporary service install & remove – o/h – with transformer	¢ ¢	1000.00
	Ψ	1000.00
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	ŝ	30.00
Service call – after regular hours	\$	165.00
Specific Charge for Access to the Power Poles – per pole/year	ŝ	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	+	
	\$	60.00
	Ψ	00.00

# **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.

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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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 charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0565
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0465
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0465

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 79 of 104

**Appendix J - Updated Customer Impacts** 

Residential



**Bill Impacts - Residential** 

C Application of New Loss Factor to all applicable items C Application of new Loss Factor to Deliver

		Consumption		800	kWh											
			Current Board-Approved				Proposed						Impact			
		Charge		Rate			harge	Rate		Volume		Charge	-	\$	%	
		Unit		(\$)			(\$)		(\$)			(\$)	Ch	ange	Change	
1	Monthly Service Charge	monthly	\$	9.2900	1	\$	9.29	\$	9.9200	1	\$	9.92	\$	0.63	6.78%	
2	Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-		
3	Service Charge Rate Adder(s)				1	\$	-	\$	-	1	\$	-	\$	-		
4	Service Charge Rate Rider(s)				1	\$	-			1	\$	-	\$	-		
5	Distribution Volumetric Rate	per kWh	\$	0.0134	800	\$	10.72	\$	0.0143	800		11.44	\$	0.72	6.72%	
6	Low Voltage Rate Adder	per kWh	\$	0.0013	800	\$	1.04	\$	0.0013	800	\$	1.04	\$	-	0.00%	
7	Volumetric Rate Adder(s)				800		-			800	\$	-	\$	-		
8	Volumetric Rate Rider(s)				800	\$	-			800	\$	-	\$	-		
9	Smart Meter Disposition Rider			0.0014	800	\$	-	•	0.0000	800		-	\$	-	70 7 40/	
10	LRAM & SSM Rate Rider	per kWh	\$ \$	0.0011	800	\$	0.88	\$ -\$	0.0002	800 800		0.19	-\$ -\$	0.69	-78.74%	
11	Deferral/Variance Account Disposition Rate Rider	per kWh	Э	0.0014	800	\$	1.12	-⊅	0.0013	800	-⊅	1.06	-⊅	2.18	-194.35%	
12	Stranded Meter Rider	monthly	\$		1	\$	_	\$	2,1696	1	\$	2.17	\$	2.17		
12	Smart Meter Rate Rider	monthly	ф \$	2.5000	1	Գ \$	2.50	ф -\$	0.3837	1	ф -\$	0.38	-\$	2.17	-115.35%	
14	Late Payment Penalty	monthly	ф \$	0.1800	1	э \$	0.18	-φ	0.3037	1	-9 \$	- 0.30	-\$ -\$	2.00	-100.00%	
15	Later ayment renaity	montiny	Ψ	0.1000	'	φ \$	0.10				э \$		\$	-	-100.0078	
16	Sub-Total A - Distribution					\$	25.73	-			\$	23.32	-\$	2.41	-9.38%	
17	RTSR - Network	per kWh	\$	0.0054	843.28	\$ \$	4.55	\$	0.0055	845.2	\$	4.69	\$	0.14	2.97%	
18	RTSR - Line and	per kWh				·					Ť		Ľ			
	Transformation Connection	por min	\$	0.0043	843.28	\$	3.63	\$	0.0044	845.2	\$	3.72	\$	0.09	2.53%	
19	Sub-Total B - Delivery					\$	33.91				\$	31.72	-\$	2.19	-6.45%	
	(including Sub-Total A)					·					·	-				
20	Wholesale Market Service	per kWh	\$	0.0065	843.28	\$	5.48			845.2	\$	-	-\$	5.48	-100.00%	
	Charge (WMSC)	·														
21	Rural and Remote Rate				843.28	\$	-			845.2	\$	-	\$	-		
	Protection (RRRP)															
22	Special Purpose Charge	per kWh	\$	-	843.28		-	\$	-	845.2		-	\$	-		
23	Standard Supply Service Charge				1	\$	-			1	\$	-	\$	-		
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	800	\$	5.60			800		-	-\$	5.60	-100.00%	
25	Energy				843.28	\$	-	\$	0.0129	845.2	\$	10.92	\$	10.92		
26	First Block	per kWh	\$	0.0650	600	\$	39.00	\$	0.0650	600		39.00	\$	-	0.00%	
27	Balance Block	per kWh	\$	0.0750	243	\$	18.23	\$	0.0750	245.22	\$	18.39	\$	0.17	0.91%	
28	Total Bill (before Taxes)			100/		\$	102.22		1001		\$		-\$	2.18	-2.13%	
29	HST			13%		\$	13.29	_	13%		\$	13.01	-\$	0.28	-2.13%	
30	Total Bill (including Sub- total B)					\$	115.50				\$	113.04	-\$	2.46	-2.13%	
31	Ontario Clean Energy			-10%		-\$	11.55		-10%		-\$	11.30	\$	0.25	-2.16%	
20	Benefit (OCEB)		L			¢	102.05	⊢			ŕ	101 74	-	0.04	0.400/	
32	Total Bill (including OCEB)					Þ	103.95	L			\$	101.74	-\$	2.21	-2.13%	
33	Loss Factor (%)	Note 1		5.41%	]				5.65%							

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 81 of 104

## **General Service < 50**



CApplication of New Loss Factor to all applicable items Application of new Loss Factor to Delivery It

		Consumption		2000	kWh										
			Current Board-Approved				Pr	Impact							
		Charge		Rate	Volume		harge	F	Rate	Volume	Charge			\$	%
		Unit		(\$)			(\$)		(\$)			(\$)	Ch	ange	Change
1	Monthly Service Charge	monthly	\$	22.5000	1	\$	22.50		\$ 22.7000	1	\$	22.70	\$	0.20	0.89%
2	Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
3	Service Charge Rate Adder(s)	per kWh	\$	0.4400	1	\$	0.44	<b>-</b> 9	6 -	1	\$	-	-\$	0.44	-100.00%
4	Service Charge Rate Rider(s)				1	\$	-			1	\$	-	\$	-	
5	Distribution Volumetric Rate	per kWh	\$	0.0081	2000	\$	16.20	5	6 0.0082	2000	\$	16.40	\$	0.20	1.23%
6	Low Voltage Rate Adder	per kWh	\$	0.0012	2000	\$	2.40	5	6 0.0012	2000	\$	2.40	\$	-	0.00%
7	Volumetric Rate Adder(s)				2000	\$	-			2000	\$	-	\$	-	
8	Volumetric Rate Rider(s)				2000	\$	-			2000	\$	-	\$	-	
9	Smart Meter Disposition Rider				2000	\$	-			2000	\$	-	\$	-	
10	LRAM & SSM Rider	per kWh	\$	0.0002	2000	\$	0.40	9		2000	\$	0.39	-\$	0.01	-3.35%
11	Deferral/Variance Account	per kWh	\$	0.0015	2000	\$	3.00	-9	§ 0.0011	2000	-\$	2.28	-\$	5.28	-175.93%
	Disposition Rate Rider														
12	Stranded Meter Rider	monthly	\$	2.5000	1	\$	2.50	9		1	\$	2.17	-\$	0.33	-13.22%
13	Smart Meter Rate Rider	monthly	\$	2.5000	1	\$	2.50	9	§ 1.6616	1	-	1.66	-\$	0.84	-33.54%
14						\$	-				\$	-	\$	-	
15						\$	-				\$	-	\$	-	
16	Sub-Total A - Distribution					\$	49.94				\$	43.44	-\$	6.50	-13.02%
17	RTSR - Network	per kWh	\$	0.0049	2108.2	\$	10.33	3		2113	\$	10.64	\$	0.31	2.97%
18	RTSR - Line and	per kWh	\$	0.0039	2108.2	\$	8.22	3	6 0.0040	2113	\$	8.43	\$	0.21	2.53%
	Transformation Connection														
19	Sub-Total B - Delivery					\$	68.49				\$	62.51	-\$	5.99	-8.74%
	(including Sub-Total A)														
20	Wholesale Market Service	per kWh	\$	0.0065	2108.2	\$	13.70	3	6 0.0063	2113	\$	13.31	-\$	0.39	-2.86%
	Charge (WMSC)														
21	Rural and Remote Rate				2108.2	\$	-			2113	\$	-	\$	-	
	Protection (RRRP)														
22	Special Purpose Charge	per kWh	\$	-	2108.2		-	9	6 -	2113	· ·	-	\$	-	
23	Standard Supply Service Charge				1	\$	-			1	\$	-	\$	-	
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2000		13.97	\$	6 0.0070	2000		14.00	\$	0.03	0.23%
25	Energy				2108.2		-			2113		-	\$	-	
26	First Block	per kWh	\$	0.0650	600		39.00	9		600		39.00	\$	-	0.00%
27	Balance Block	per kWh	\$	0.0750	1508.2	•	113.12	3	<b>0.0750</b>	1513	٠	113.48	\$	0.36	0.32%
28	Total Bill (before Taxes)					•	248.28	L				242.29	-\$	5.98	-2.41%
29	HST			13%		\$	32.28		13%		\$	31.50	-\$	0.78	-2.41%
30	Total Bill (including Sub- total B)					\$	280.55				·	273.79	-\$	6.76	-2.41%
31	Ontario Clean Energy Benefit (OCEB)			-10%		<b>\$</b>	28.06		-10%		<b>\$</b>	27.38	\$	0.68	-2.42%
32	Total Bill (including OCEB)					\$	252.49				\$	246.41	-\$	6.08	-2.41%
33	Loss Factor	(1)		5.41%					5.65%	]					

## **Appendix K – Capitalization Policy**

## LAKEFRONT UTILITIES INC.

## Intent

This policy has been developed to ensure that Lakefront Group of Companies properly accounts for the investment in its property, plant and equipment and the changes in such investments. These guidelines were written in accordance with Generally Accepted Accounting Principles (GAAP) and amended to include changes with respect to International Financial Reporting Standards (IFRS) where required, auditor requirements and Ontario Energy Board's Accounting Procedures Handbook.

## **Capitalization Guidelines**

A capital asset is broadly defined as being one that will provide future economic benefits to the organization. The definition in the OEB Handbook includes items which:

- are held for use in the production or supply of goods and services, for rental to others, for administrative purposes or for the development, construction, maintenance or repair of other capital assets;
- 2. have been acquired, constructed or developed with the intention of being used on a continuing basis; **and**,
- 3. are not intended for sale in the ordinary course of business.

Fixed assets have a useful life of more than one year and are subject to depreciation. Any directly attributable expenditures to acquire, construct or better that asset, should therefore be capitalized. All other expenditures should be expensed as a period expense in the year they occur.

Professional judgment must be used to determine when an expense is classified as capital or an operating expense. A betterment (capitalized) will enhance the service potential of an existing asset by increasing its service capacity, lowering the operational costs associated with the asset, extending the useful life of the asset, or improving the output of that asset. If the expenditure does not meet these tests, it will likely be considered an expense. Period expenses generally do not result in an improvement to the existing asset but rather, the expense is required to keep the asset operating in the same capacity as it was originally.

In order to be capitalized, an item must meet the minimum threshold requirement of two hundred dollars (\$500.00) unless it is a small vital component in a larger capital asset (i.e. ties at the base of a pole), then the item should still be capitalized. The minimum threshold may be overridden, based on justified professional judgment.

## Value

The value of a capital asset is the cash price equivalent at the purchase date. The cash price of a capital asset includes:

- a) its purchase price, including an importing duties and non-refundable taxes, after deducting trade discounts and rebates.
- b) any costs that directly attributed to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by Lakefront Group of Companies.
- c) the initial estimate of the costs of dismantling and removing the item and restoring the site on a consequence of having used the item during a particular period for purposes other than to produce inventories during that period.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 84 of 104

## **Residual Value & Useful Life**

Lakefront Group of Companies will review at least annually the residual value and useful life of each asset. Reviews ensure that the carrying amount does not differ materially from what would be determined using fair value at the balance sheet date.

Increases and decreases in capital assets during reviews will be reported as a profit or loss in equity. If expectations differ from previous estimates the changes shall be accounted for as a change in estimate in accordance with IAS 8.

The following factors will be considered when determining the useful life of an asset:

- a) Expected usage of the asset. Usage is assessed by reference to the asset's expected capacity or physical output.
- b) Expected physical wear and tear, which depends on operational factors such as the number of shifts for which the asset is to be used and the repair and maintenance program, and the care and maintenance of the asset while idle.
- c) Technical or commercial obsolescence arising from changes or improvements in production, or from a change in the market demand for the product or service output of the asset.
- d) Legal or similar limits on the use of the asset, such as the expiry dates of related leases.
- e) Kinetrix report published by the OEB, to assist in determining the typical useful lives under IFRS.
- f) Professional judgment

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 85 of 104

## **Acknowledgement & Agreement**

I, (Employee Name), acknowledge that I have read and understand the Capitalization Policy of Lakefront Group of Companies. Further, I agree to adhere to this Policy and will ensure that employees working under my direction adhere to these guiding principles. I understand that if I violate the rules/procedures outlined in this Policy, I may face corrective action, up to and including termination of employment.

Name:	
Signature:	
Date:	
Witness:	

## CGAAP vs MIFRS Comparison of Burdenable Items

Based on the changes required for MIFRS, no amounts have been identified for removal from capitalized burdens.

Lakefront Utilities Inc.		
Labour Burden Expenses		
Groupings	CGAAP	MIFRS
Administration		
Other	Y	N
Conference and Seminar	Y	N
Lodging	Y	N
Meals	Y	N
Mileage Allowance	Y	N
Building Oper. Allocatior	Y	N
Line Crew		
Regular	Y	Y
Overtime	Y	Y
Other	Y	N
Vacation Pay	Y	N
	Y	N
Stat Holiday		
Sick Time	Y	N
Training	Y	N
Safety Meeting	Y	N
Adverse Weather	Y	N
Maintenance		
Regular	Y	Y
Overtime	Y	Y
Other	Y	N
Vacation Pay	Y	N
Stat Holidays	Y	N
Sick Time	Y	N
Training	Y	N
Safety Meetings	Y	N
Inspector		
Regular	Y	Y
Overtime	Y	Y
	Y	N
Other		
Vacation Pay	Y	N
Stat Holidays	Y	N
Sick Time	Y	N
Training		
Safety Meetings	Y	N
Benefits		
Benefits	Y	Y
Training	Y	N
Insurance	Y	N
Property Taxes	Y	N
<b>Operations Management</b>		
Regular	Y	Note 1
Overtime	Y	Note 1
Other	Y	NOTE 1
Vacation Pay	Y	N
	Y	N
Stat Holidays		
Sick Time	Y	N
Training	Y	N
Safety Meetings	Y	N
Vehicles	Y	Y
Notes:		
	ForOne	tion Mar -
		tion Mana
	attributal Costs eligi	
	Costs not	
N	to be capi	talized un

## Appendix L – Cost Allocation Sheets O1 and O2

2012 COST ALLOCATION
 Lakefront Utilities Inc.
 EB-2011-0250
 Friday, August 26, 2011
 Sheet O1 Revenue to Cost Summary Worksheet - Initial Application

Instructions: Please see the first tab in this workbook for detailed instructions

Class Revenue, Cost Analysis, and Return on Rate Base

Base Sec.         Total         Residencial         Status Sec.         S				1	2	3	5	7	8	9
Accels         Distriction Reserve at Existing Rates (m)         10 and cols an	Rate Base		Total		General Service Less Than 50	General Service	General Service 3,000 to 4,999		Sentinel	Unmetered
m         Minocellaroois Revenue (m)         1377.422         521.208         333.016         975.43         911.97         511.98         55.75           Machine and Station Revenue 4 Station Rev										
Interaction										
Pactor regulared to recover deficiency (1 + 0)         1.0077         500         51.207 (27         51.107         51.207 (27         51.107         51.207 (27         51.107         51.207 (27							••••	<b>4-</b> 1, <b>0</b> 10		
Dutinitation Rearran e Status Que Note: Manuellinear Rearran (m)         54/08/05/2         55/04/0         51/07/27/ 51/24         51/17/27/ 51/24         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/27/27         51/17/2				\$2,151,670	\$635,338	\$1,274,089	\$52,939	\$232,094	\$6,028	\$35,107
Macadimena Resum (m)         1578.402         577.403         577.403         511.407<				£1 0E2 822	\$E96 793	¢1 007 007	\$11,760	\$212,190	¢E EAG	¢04 674
Total Revnue at Status Guo Relas         54,147,367         52,146,520         533,276         51,223         523,270         50,700         533,578           di councer Related Costs (h) councer Related Costs (h) councer Related Costs (h) councer Related Costs (h) coun										
di         Distribution Costs (a) Control Rolated Costs (a) deneral and Administration (ac) and Control Rolated Costs (a) deneral and Administration (ac) and Control Rolated Costs (a) deneral and Administration (ac) and Costs (a) deneral and Administration (ac) deneral and Administratin (ac) deneral and Administratin (ac) deneral and Administration										
di         Distribution Costs (a) Control Rolated Costs (a) deneral and Administration (ac) and Control Rolated Costs (a) deneral and Administration (ac) and Control Rolated Costs (a) deneral and Administration (ac) and Costs (a) deneral and Administration (ac) deneral and Administratin (ac) deneral and Administratin (ac) deneral and Administration										
cut         Cutstome Related Column (nul)         Series (nul)         Serie	di		\$942 762	\$451.002	\$115 900	\$245 421	\$54.921	\$70.022	\$1.504	\$2.192
ad pp         General and Administration (etc)         5988,441 (527,82)         5523,500 (510,060)         5182,340 (510,060)         5182,340 (510,070)         512,370 (510,070)         517,400         517,400         517,400         517,400         517,400         517,400         517,400         517,400         517,400         517,707         517,803         526,777         517,803         526,777         517,803         526,777         517,803         526,777         517,803         526,777         517,803         526,877,70         517,803         5										
INPUT         PILE (NPUT)         522,112         51,126         52,275         55,554         51,227         51,178         527         5554         51,175           Total Expanses         53,77,730         52,016         5560,000         576,977         510,220         577,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,400         544,000         544,207         530,754         530,754         534,334         5377         51,707         543,735           NI         Allocated Net Income (N)         544,797         527,657         530,074         531,027,54         551,170         551,777         543,735         511,250,045         522,8390         584,658         551,100,367         511,250,045         528,799         592,232         516,017         531,030         511,250,045         528,409         594,658         528,890         584,658         551,100,367         511,250,045         528,409         594,658         528,890         584,658         551,030,367         511,250,045         528,409         594,4658         551,058,71         551,058,71         551,058,71	ad	General and Administration (ad)					\$34,338			
NT         Network         State, 207										
Total Expanses         33.72.120         92.081.697         9580.00         3761/877         9190.262         9174.400         94.400         94.2027           Direct Allocation         60         50										
Direct Allocation         59         50										
N         Allocated Net Income (N)         5844.238         S327,527         S83,733         S160,345         S357,54         S34,344         S777         S1,707           Revenue Requirement (includes N)         54,417,67         52,409,184         \$642,79         \$82,232         \$160,017         \$206,734         \$55,177         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,377         \$51,303,375         \$55,517,188         \$51,130,397         \$51,285,045         \$51,303,007         \$52,266         \$510,528         \$52,402         \$53,207         \$53,257,513         \$51,503,713         \$51,303,713         \$51,303,713         \$51,303,713         \$53,302,723         \$57,255         \$57,452         \$57,452         \$57,452         \$57,452         \$57,452         \$57,452         \$57,452         \$55,515         \$50,502										
Revenue Requirement (includes Ni)         54,417,567         52,409,194         5942,729         512,232         5186,017         5206,734         55,177         543,735           Rate Base Calculation         Net Assols         522,832,88         511,720,718         520,075.98         55,577,188         511,00,307         511,205,045         523,830         55,677         643,805         526,802         55,677         653,002         55,277         651,002         55,277         651,002         55,277         651,002         55,277         651,002         55,277         651,002         52,402         55,277         651,002         55,240 <td></td> <td>Direct Allocation</td> <td>\$0</td> <td></td> <td></td> <td></td> <td></td> <td>\$0</td> <td></td> <td></td>		Direct Allocation	\$0					\$0		
Rate Base Calculation         Revenue Resultement Input oranis Output         S5,517,188         S1,130,367         S1,282,045         S22,833,685         S11,720,118         S3,087,539         S5,517,188         S1,130,367         S1,282,045         S22,830,055         S26,830         S5,527,188         S1,130,367         S1,282,045         S22,830,055         S26,830         S22,430,385         S21,1720,118         S3,087,529         S5,517,188         S1,130,367         S1,282,045         S22,800         S54,639         S22,400,335         S24,400,335         S1,282,045         S22,800         S54,639         S22,400,335         S24,802         S44,529         S44,529         S338,722         S726,545         S338,672         S736,674         S30,680,766         S30,680,766         S30,680,766         S30,867,723         S51,833,513         S111,823         S11,481         S30,867,723         S51,838,513         S111,823         S11,481         S30,867,223         S30,867,223         S30,867,233         S11,491,940         S11,833,513         S111,823         S11,481         S30,867,233         S11,491,940         S11,833,513         S111,823         S17,473         S58,280,923         S30,872,23         S30,872,23         S30,872,23         S30,872,23         S30,872,23         S30,872,23         S30,872,23         S30,872,23         S30,872,23	NI	Allocated Net Income (NI)	\$644,238	\$327,527	\$83,793	\$160,345	\$35,754	\$34,334	\$777	\$1,707
Rate Base Calculation         Mat Assets         S22,833,864         S11,720,118         S3,007,539         S5,517,663         S1,200,275         S1,285,045         S22,990         S46,639           gp         Detribution Plint - Gross         S1,884,645         S11,720,118         S3,007,539         S5,517,663         S1,100,277         S1,285,045         S22,990         S66,639         S24,639         S24,639 </td <td></td> <td>Revenue Requirement (includes NI)</td> <td>\$4,417,967</td> <td>\$2,409,184</td> <td>\$642,799</td> <td>\$922,322</td> <td>\$186,017</td> <td>\$208,734</td> <td>\$5,177</td> <td>\$43,735</td>		Revenue Requirement (includes NI)	\$4,417,967	\$2,409,184	\$642,799	\$922,322	\$186,017	\$208,734	\$5,177	\$43,735
NL Asets by go General Plant - Gross gas         S22,833,86 St 17,20,118         S31,130,367 St 128,045 St 22,033,85 St 148,045 St 130,326 St 22,042 St 23,022 St 108,325 St 106,326 St 24,029 St 46,39 St 106,326 St 24,029 St 106,326 St 24,029 St 106,326 St 24,029 St 108,326 St 24,029 St 108,326 St 106,326 St 24,029 St 108,326 St 106,326 St 24,029 St 108,326 St 106,326 St 106,			Revenue Re	quirement Input e	quals Output					
dp         Distribution Plant - Gross         \$22,83,386         \$11,720,116         \$3,007,530         \$5,17,188         \$1,130,367         \$1,285,045         \$28,980         \$54,632           accum dip Accumulated Depreciation         \$1,689,465         \$307,630         \$5,445,200         \$442,511         \$641,801         \$(\$10,398)         \$(\$23,82,01)           co         Capital Contribution         \$13,698,677         \$5,976,039         \$1,786,615         \$33,395,782         \$752,584         \$734,624         \$16,614         \$35,698,677           Total Net Plant         \$13,098,677         \$5,976,039         \$1,786,615         \$3,395,782         \$752,584         \$734,624         \$16,614         \$36,822           COP         Cost of Power (COP)         \$22,899,792         \$56,967,651         \$3,395,020         \$11,491,940         \$1,838,513         \$115,823         \$74,73         \$568,220           OMAA Expenses         \$26,697,051         \$3,395,202         \$14,91,940         \$1,838,513         \$115,823         \$74,73         \$568,220           OMAA Expenses         \$256,402,992         \$56,97,651         \$3,395,020         \$11,491,940         \$1,838,513         \$115,823         \$74,73         \$568,223           OMAA Expenses         \$256,497,7051         \$528,970,053 <t< td=""><td></td><td>Rate Base Calculation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Rate Base Calculation								
dp         Distribution Plant - Gross         \$22,83,386         \$11,720,116         \$3,007,530         \$5,17,188         \$1,130,367         \$1,285,045         \$28,980         \$54,632           accum dip Accumulated Depreciation         \$1,689,465         \$307,630         \$5,445,200         \$442,511         \$641,801         \$(\$10,398)         \$(\$23,82,01)           co         Capital Contribution         \$13,698,677         \$5,976,039         \$1,786,615         \$33,395,782         \$752,584         \$734,624         \$16,614         \$35,698,677           Total Net Plant         \$13,098,677         \$5,976,039         \$1,786,615         \$3,395,782         \$752,584         \$734,624         \$16,614         \$36,822           COP         Cost of Power (COP)         \$22,899,792         \$56,967,651         \$3,395,020         \$11,491,940         \$1,838,513         \$115,823         \$74,73         \$568,220           OMAA Expenses         \$26,697,051         \$3,395,202         \$14,91,940         \$1,838,513         \$115,823         \$74,73         \$568,220           OMAA Expenses         \$256,402,992         \$56,97,651         \$3,395,020         \$11,491,940         \$1,838,513         \$115,823         \$74,73         \$568,223           OMAA Expenses         \$256,497,7051         \$528,970,053 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
gp         General Plant			****	¢44 700 440	¢0.007.000	¢5 547 400	£4 400 007	\$4 005 045	¢00.000	604.000
accum dags Accumudage Depreciation co Caputalizate Depreciation co Caputal Contribution co Caputal Contribution Total Net Plant 513,698,677 Directly Allocated Net Fixed Assets Directly Allocated Net Fixed Assets COP Cost of Power (COP) OMAA Expenses Directly Allocated Sevents 52,669,170 S14,391,122 S23,839,792 S6,667,561 S3,350,200 S11,491,940 S1,838,513 S115,823 S115,725 S115,823 S115,725 S115,823 S115,725 S115,725 S116,991 S11,891 S115,823 S115,725 S115,725 S116,991 S114,99 S114,991 S										
Co         Capital Contribution         (\$2,460,063)         (\$141,0738)         (\$306,274)         (\$27,778)         (\$194,867)         (\$44,800)         (\$94,965)           Total Net Plant         \$13,696,677         \$6,976,039         \$1,786,515         \$33,395,782         \$732,584         \$734,624         \$16,614         \$336,519           Directly Allocated Net Fixed Assets         \$0	accum dep									
Directly Allocated Net Fixed Assets         S0										(++, -++)
COP         Cost of Power (COP) OM&A Expenses         \$22,839,792         \$6,967,561         \$3,350,200         \$11,491,940         \$1,838,513         \$115,823         \$7,473         \$589,393         \$30		Total Net Plant	\$13,698,677	\$6,976,039	\$1,786,515	\$3,395,782	\$752,584	\$734,624	\$16,614	\$36,519
OM&A Expenses         \$2,569,170         \$1,439,132         \$397,821         \$486,202         \$90,524         \$113,474         \$3,024         \$38,993         \$30           Subtotal         \$22,609,902         \$8,406,693         \$3,746,021         \$11,978,142         \$1,929,037         \$229,297         \$10,497         \$107,274           Working Capital         \$3,961,344         \$1,261,004         \$562,203         \$1,976,721         \$289,356         \$34,395         \$1,575         \$16,091           Total Rate Base         \$17,660,021         \$8,237,043         \$2,348,719         \$5,192,504         \$1,041,940         \$769,018         \$18,188         \$522,610           Return Component of Rate Base         \$17,660,021         \$8,237,043         \$2,348,719         \$5,192,504         \$1,041,940         \$769,018         \$18,188         \$522,610           Net Income on Allocated Assets         \$17,660,021         \$8,237,043         \$2,348,719         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,681)           Net Income on Direct Allocation Assets         \$6         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0		Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OM&A Expenses         \$2,569,170         \$1,439,132         \$397,821         \$486,202         \$90,524         \$113,474         \$3,024         \$38,993         \$30           Subtotal         \$22,609,902         \$8,406,693         \$3,746,021         \$11,978,142         \$1,929,037         \$229,297         \$10,497         \$107,274           Working Capital         \$3,961,344         \$1,261,004         \$562,203         \$1,976,721         \$289,356         \$34,395         \$1,575         \$16,091           Total Rate Base         \$17,660,021         \$8,237,043         \$2,348,719         \$5,192,504         \$1,041,940         \$769,018         \$18,188         \$522,610           Return Component of Rate Base         \$17,660,021         \$8,237,043         \$2,348,719         \$5,192,504         \$1,041,940         \$769,018         \$18,188         \$522,610           Net Income on Allocated Assets         \$17,660,021         \$8,237,043         \$2,348,719         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,681)           Net Income on Direct Allocation Assets         \$6         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0	COR	Cost of Bower (COB)	£00 000 700	\$6 067 E61	\$3 350 300	£11 401 040	¢1 000 510	\$115 000	¢7 470	£60.000
Directly Allocated Expenses       \$0	COP									
Interface         Interface <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
Total Rate Base         \$17,660.021         \$8,237,043         \$2,348,719         \$5,192,504         \$1,041,940         \$769,018         \$18,188         \$52,610           Rate Base         Input equals Output           Equity Component of Rate Base         \$7,064,009         \$3,294,817         \$939,487         \$2,077,001         \$416,776         \$307,607         \$7,275         \$21,044           Net Income on Allocated Assets         \$644,238         \$84,864         \$80,792         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,661)           Net Income on Direct Allocation Assets         \$0<		Subtotal	\$26, 408, 962	\$8,406,693	\$3,748,021	\$11,978,142	\$1,929,037	\$229,297	\$10,497	\$107,274
Rate Base         Input equals Output         S2,077,001         S416,776         S307,607         S7,275         S21,044           Net Income on Allocated Assets         \$644,238         \$84,864         \$80,792         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,681)           Net Income on Direct Allocation Assets         \$0 </td <td></td> <td>Working Capital</td> <td>\$3,961,344</td> <td>\$1,261,004</td> <td>\$562,203</td> <td>\$1,796,721</td> <td>\$289,356</td> <td>\$34,395</td> <td>\$1,575</td> <td>\$16,091</td>		Working Capital	\$3,961,344	\$1,261,004	\$562,203	\$1,796,721	\$289,356	\$34,395	\$1,575	\$16,091
Rate Base         Input equals Output         \$2,077,001         \$416,776         \$307,607         \$7,275         \$21,044           Net Income on Allocated Assets         \$644,238         \$84,864         \$80,792         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,681)           Net Income on Direct Allocation Assets         \$0 </td <td></td> <td>Total Bate Base</td> <td>\$47 660 004</td> <td>¢0 007 040</td> <td>¢0 249 740</td> <td>\$E 102 E04</td> <td>\$1 044 040</td> <td>\$760.049</td> <td>£40.400</td> <td>\$52,640</td>		Total Bate Base	\$47 660 004	¢0 007 040	¢0 249 740	\$E 102 E04	\$1 044 040	\$760.049	£40.400	\$52,640
Equity Component of Rate Base         \$7,064,009         \$3,294,817         \$939,847         \$2,077,001         \$416,776         \$307,607         \$7,275         \$21,044           Net Income on Allocated Assets         \$644,238         \$84,864         \$80,792         \$521,293         (\$97,006)         \$59,307         \$1,669         (\$6,681)           Net Income on Direct Allocation Assets         \$0 <td< td=""><td></td><td>104111410 2436</td><td></td><td></td><td></td><td><i>40,132,504</i></td><td>\$1,041,940</td><td>\$105,010</td><td>φ10,100</td><td>\$52,010</td></td<>		104111410 2436				<i>40,132,504</i>	\$1,041,940	\$105,010	φ10,100	\$52,010
Net Income on Direct Allocation Assets         \$0 <td></td> <td>Equity Component of Rate Base</td> <td></td> <td></td> <td>-</td> <td>\$2,077,001</td> <td>\$416,776</td> <td>\$307,607</td> <td>\$7,275</td> <td>\$21,044</td>		Equity Component of Rate Base			-	\$2,077,001	\$416,776	\$307,607	\$7,275	\$21,044
Net Income         \$644,238         \$84,864         \$80,792         \$521,293         (\$97,006)         \$559,307         \$1,669         (\$6,681)           RATIOS ANALYSIS         100.00%         89.93%         99.53%         139.13%         28.63%         111.96%         117.25%         80.82%           EXISTING REVENUE MINUS ALLOCATED COSTS         (\$30,703)         (\$257,514)         (\$7,461)         \$351,767         (\$133,078)         \$23,360         \$851         (\$8,628)           Deficiency input equals Dutput         0         (\$242,663)         (\$3,001)         \$360,947         \$(\$132,760)         \$24,973         \$893         (\$8,888)		Net income on Allocated Assets	\$644,238	\$84,864	\$80,792	\$521,293	(\$97,006)	\$59,307	\$1,669	(\$6,681)
RATIOS ANALYSIS         100.00%         89.93%         99.53%         139.13%         28.63%         111.96%         117.25%         80.82%           EXISTING REVENUE MINUS ALLOCATED COSTS         (\$30,703)         (\$257,514)         (\$7,461)         \$351,767         (\$133,078)         \$23,360         \$851         (\$8,628)           Deficiency input equals Output         0         (\$30,010)         \$360,947         (\$132,760)         \$24,973         \$893         (\$8,888)		Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TO EXPENSES STATUS QUO%         100.00%         89.93%         99.53%         139.13%         28.63%         111.96%         117.25%         80.82%           EXISTING REVENUE MINUS ALLOCATED COSTS         (\$30,703)         (\$227,514)         (\$7,461)         \$351,767         (\$133,078)         \$23,360         \$851         (\$8,628)           Deficiency input equals Output         0         (\$3,001)         \$360,947         (\$132,760)         \$24,973         \$893         (\$8,838)		Net Income	\$644,238	\$84,864	\$80,792	\$521,293	(\$97,006)	\$59,307	\$1,669	(\$6,681)
EXISTING REVENUE MINUS ALLOCATED COSTS         (\$30,703)         (\$257,514)         (\$7,461)         \$351,767         (\$133,078)         \$23,360         \$861         (\$8,628)           Deficiency input equals Output         Status QUO REVENUE MINUS ALLOCATED COSTS         \$0         (\$242,663)         (\$3,001)         \$360,947         \$132,760)         \$24,973         \$893         \$\$883		RATIOS ANALYSIS								
Deficiency Input equals Output           STATUS QUO REVENUE MINUS ALLOCATED COSTS         \$0         (\$242,663)         (\$3,001)         \$360,947         (\$132,760)         \$24,973         \$893         (\$8,388)		REVENUE TO EXPENSES STATUS QUO%	100.00%	89.93%	99.53%	139.13%	28.63%	111.96%	117.25%	80.82%
STATUS QUO REVENUE MINUS ALLOCATED COSTS \$0 (\$242,663) (\$3,001) \$360,947 (\$132,760) \$24,973 \$893 (\$8,388)		EXISTING REVENUE MINUS ALLOCATED COSTS	(\$30,703)	(\$257,514)	(\$7,461)	\$351,767	(\$133,078)	\$23,360	\$851	(\$8,628)
			Deficie	ency Input equals	Output					
RETURN ON EQUITY COMPONENT OF RATE BASE 9.12% 2.58% 8.60% 25.10% -23.28% 19.28% 22.95% -31.75%		STATUS QUO REVENUE MINUS ALLOCATED COSTS	\$0	(\$242,663)	(\$3,001)	\$360,947	(\$132,760)	\$24,973	\$893	(\$8,388)
		RETURN ON EQUITY COMPONENT OF RATE BASE	9.12%	2.58%	8.60%	25.10%	-23.28%	19.28%	22.95%	-31.75%

20 La EE Fr

2012 COST ALLOCATION Lakefront Utilities Inc. EB-2011-0250 Friday, August 26, 2011

Sheet O2 Monthly Fixed Charge Min. & Max. Worksheet - Initial Application

Output sheet showing minimum and maximum level for Monthly Fixed Charge

	1	2	3	5	7	8	9
<u>Summary</u>	Residential	General Service Less Than 50 kW	General Service 50 to 2,999 kW	General Service 3,000 to 4,999 kW	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
Customer Unit Cost per month - Avoided Cost	\$5.05	\$9.41	\$13.58	\$150.71	-\$0.02	\$0.23	\$12.62
ustomer Unit Cost per month - Directly Related	\$7.28	\$13.87	\$27.95	\$224.44	-\$0.02	\$0.39	\$19.63
ustomer Unit Cost per month - Minimum System ith PLCC Adjustment	\$15.39	\$26.17	\$61.91	\$258.64	\$7.25	\$7.98	\$42.71
Existing Approved Fixed Charge	\$9.29	\$22.50	\$183.85	\$1,766.90	\$3.84	\$4.66	\$11.22

	[	1	2	3	5	7	8	9
Information to be Used to Allocate PILs, ROD, ROE and A&G	Total	Residential	General Service Less Than 50 kW	General Service 50 to 2,999 kW	General Service 3,000 to 4,999 kW	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
General Plant - Gross Assets General Plant - Accumulated Depreciation	\$1,869,495 (\$594,361)	\$967,603 (\$307,626)	\$250,182 (\$79,539)	\$445,209 (\$141,544)	\$92,506 (\$29,410)	\$106,326 (\$33,804)	\$2,402 (\$764)	\$5,267 (\$1,675)
General Plant - Net Fixed Assets	\$1,275,134	\$659,976	\$170,642	\$303,666	\$63,096	\$72,522	\$1,638	\$3,593
General Plant - Depreciation	\$227,095	\$117,538	\$30,391	\$54,081	\$11,237	\$12,916	\$292	\$640
Total Net Fixed Assets Excluding General Plant	\$12,423,543	\$6,316,062	\$1,615,873	\$3,092,117	\$689,488	\$662,101	\$14,975	\$32,926
Total Administration and General Expense	\$948,441	\$528,809	\$145,669	\$182,324	\$34,338	\$42,422	\$1,119	\$13,760
Total O&M	\$1,620,729	\$910,322	\$252,152	\$303,878	\$56,187	\$71,052	\$1,905	\$25,233

#### Scenario 1

Accounts included in Avoided Costs Plus General Administration Allocation

			1	2	3	5	7	8	9
USoA Account #	Accounts	Total	Residential	General Service Less Than 50 kW	General Service 50 to 2,999 kW	General Service 3,000 to 4,999 kW	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
1860	Distribution Plant Meters	\$2.674.704	\$2,176,401	\$428.782	\$59,402	\$10,119	\$0	\$0	\$0
1000	Weters	φ2,014,704	φ2,170,401	φ <del>1</del> 20,702	\$00,40 <u>2</u>	φ10,115	ψυ	φυ	φυ
	Accumulated Amortization								
	Accum. Amortization of Electric Utility Plant -								
	Meters only	(\$781,618)		(\$125,301)	(\$17,359)			\$0	\$0
	Meter Net Fixed Assets	\$1,893,086	\$1,540,400	\$303,481	\$42,043	\$7,162	\$0	\$0	\$0
	Misc Revenue								
4082	Retail Services Revenues	(\$9,985)	(\$5,593)	(\$1,546)	(\$1,890)	(\$352)	(\$441)	(\$12)	(\$152)
4084	Service Transaction Requests (STR) Revenues	(\$4,015)	(\$2,249)	(\$622)	(\$760)	(\$141)	(\$177)	(\$5)	(\$61)
4090	Electric Services Incidental to Energy Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4220	Other Electric Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4225	Late Payment Charges	(\$63,140)	(\$36,080)	(\$9,020)	(\$18,040)	\$0	\$0	\$0	\$0
	Sub-total	(\$77,140)	(\$43,922)	(\$11, 188)	(\$20,689)	(\$493)	(\$618)	(\$16)	(\$212)
	Operation								
5065 5070	Meter Expense Customer Premises - Operation Labour	\$31,316 \$0	\$25,482 \$0	\$5,020 \$0	\$695 \$0	\$118 \$0	\$0 \$0	\$0 \$0	\$0 \$0
5075	Customer Premises - Operation Labour Customer Premises - Materials and Expenses	\$0 \$77	\$0 \$54	\$0 \$7	\$U \$1	\$0 \$0	\$0 \$15	\$0 \$0	\$0 \$0
5075	Customer Fremises - Materials and Expenses	Φ11	<b>\$</b> 54	\$7	φı	\$U	\$15	\$U	\$U
	Sub-total	\$31,393	\$25,536	\$5,027	\$696	\$118	\$15	\$0	\$0
	Maintenance								
5175	Maintenance of Meters	\$184,555	\$150,172	\$29,586	\$4,099	\$698	\$0	\$0	\$0
	Billing and Collection								
5310	Meter Reading Expense	\$17,192	\$12,230	\$2,300	\$2,526	\$136	\$0	\$0	\$0
5315	Customer Billing	\$131,000	\$78,472	\$29,516	\$15,898	\$125	\$36	\$96	\$6,856
5320	Collecting	\$90,997	\$54,509	\$20,503	\$11,043	\$87	\$25	\$67	\$4,763
5325	Collecting- Cash Over and Short	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5330	Collection Charges	\$4,172	\$2,499	\$940	\$506	\$4	\$1	\$3	\$218
	Sub-total	\$243,361	\$147,710	\$53,259	\$29,973	\$352	\$62	\$167	\$11,838
	Total Operation, Maintenance and Billing	\$459,309	\$323,418	\$87,873	\$34,769	\$1,169	\$77	\$167	\$11,838

Amortization Expense - Meters	\$144,511	\$117,588	\$23,167	\$3,209	\$547	\$0	\$0	\$0
Allocated PILs	\$3,051	\$2,482	\$489	\$68	\$12	\$0	\$0	\$0
Allocated Debt Return	\$61,147	\$49,754	\$9,792	\$1,366	\$234	\$0	\$0	\$0
Allocated Equity Return	\$88,882	\$72,322	\$14,234	\$1,985	\$340	\$0	\$0	\$0
Total	\$679,759	\$521,642	\$124,366	\$20,708	\$1,808	(\$542)	\$150	\$11,626

## Scenario 2

Accounts included in Directly Related Customer Costs Plus General Administration Allocation

		[	1	2	3	5	7	8	9
USoA Account #	Accounts	Total	Residential	General Service Less Than 50 kW	General Service 50 to 2,999 kW	General Service 3,000 to 4,999 kW	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
1860	Distribution Plant Meters	\$2,674,704	\$2,176,401	\$428,782	\$59,402	\$10,119	\$0	\$0	\$0
	Accumulated Amortization Accum. Amortization of Electric Utility Plant -								
	Meters only	(\$781,618)	(\$636,001)	(\$125,301)	(\$17,359)			\$0	
	Meter Net Fixed Assets	\$1,893,086	\$1,540,400	\$303,481	\$42,043	\$7,162	\$0	\$0	\$0
	Allocated General Plant Net Fixed Assets	\$197,792	\$160,959	\$32,049	\$4,129	\$655	\$0	\$0	\$0
	Meter Net Fixed Assets Including General Plant	\$2,090,878	\$1,701,359	\$335,530	\$46,172	\$7,817	\$0	\$0	\$0
	Misc Revenue								
4082	Retail Services Revenues	(\$9,985)	(\$5,593)	(\$1,546)	(\$1,890)		(\$441)		
4084	Service Transaction Requests (STR) Revenues	(\$4,015)	(\$2,249)	(\$622)	(\$760)		(\$177)		
4090	Electric Services Incidental to Energy Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4220	Other Electric Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4225	Late Payment Charges	(\$63,140)	(\$36,080)	(\$9,020)	(\$18,040)	\$0	\$0	\$0	\$0
	Sub-total	(\$77, 140)	(\$43,922)	(\$11, 188)	(\$20,689)	(\$493)	(\$618)	(\$16)	(\$212)
	Operation								
5065	Meter Expense	\$31,316	\$25,482	\$5,020	\$695	\$118	\$0	\$0	\$0
5070 5075	Customer Premises - Operation Labour Customer Premises - Materials and Expenses	\$0 \$77	\$0 \$54	\$0 \$7	\$0 \$1	\$0 \$0	\$0 \$15	\$0 \$0	\$0 \$0
3073	Customer Piemises - Materials and Expenses	φΠ	404	ψı	١پ	ψŪ	\$15	ψŪ	ψŪ
	Sub-total	\$31,393	\$25,536	\$5,027	\$696	\$118	\$15	\$0	\$0
5175	<u>Maintenance</u> Maintenance of Meters	\$184,555	\$150,172	\$29,586	\$4,099	\$698	\$0	\$0	\$0
5310	Billing and Collection Meter Reading Expense	\$17,192	\$12.230	\$2.300	\$2.526	\$136	\$0	\$0	\$0
5315	Customer Billing	\$131,000	\$78,472	\$29,516	\$15,898	\$130	\$36	\$96	\$6,856
5320	Collecting	\$90,997	\$54,509	\$20,503	\$11,043	\$87	\$25	\$67	\$4,763
5325	Collecting- Cash Over and Short	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5330	Collection Charges	\$4,172	\$2,499	\$940	\$506	\$4	\$1	\$3	\$218
	Sub-total	\$243,361	\$147,710	\$53,259	\$29,973	\$352	\$62	\$167	\$11,838
	Total Operation, Maintenance and Billing	\$459,309	\$323,418	\$87,873	\$34,769	\$1,169	\$77	\$167	\$11,838
	Amortization Expense - Meters	\$144,511	\$117,588	\$23,167	\$3,209	\$547	\$0	\$0	\$0
	Amortization Expense - General Plant assigned to Meters	\$35,226	\$28,666	\$5,708	\$735	\$117	\$0	\$0	\$0
	Admin and General	\$266,813	\$187,874	\$50,764	\$20,861	\$714	\$46	\$98	\$6,455
	Allocated PILs	\$3,369	\$2,742	\$540	\$75	\$13	\$0	\$0	\$0
	Allocated Debt Return	\$67,535	\$54,953	\$10,827	\$1,500	\$255	\$0	\$0	\$0
	Allocated Equity Return	\$98,168	\$79,879	\$15,737	\$2,180	\$371	\$0	\$0	\$0
	Total	\$997,792	\$751.198	\$183.427	\$42.640	\$2.693	(\$496)	\$249	\$18.081

Scenario 3 Minimum System Customer Costs Adjusted for PLCC - High Limit Fixed Customer Charge

		1	1	2	3	5	7	8	9
USoA Account #	Accounts	Total	Residential	General Service Less Than 50 kW	General Service 50 to 2,999 kW	General Service 3,000 to 4,999 kW	Street Lighting	Sentinel Lighting	Unmetered Scattered Load
	Distribution Plant								
1565	Conservation and Demand Management								
	Expenditures and Recoveries	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1830	Poles, Towers and Fixtures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Poles, Towers and Fixtures - Subtransmission Bulk								
1830-3	Delivery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1830-4	Poles, Towers and Fixtures - Primary	\$495,091	\$344,811	\$44,169	\$5,090	\$40	\$95,752	\$2,152	\$3,076
1830-5	Poles, Towers and Fixtures - Secondary	\$104,220	\$72,632	\$9,304	\$1,005	\$8	\$20,170	\$453	\$648
1835	Overhead Conductors and Devices Overhead Conductors and Devices -	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1835-3	Subtransmission Bulk Delivery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1835-4	Overhead Conductors and Devices - Primary	\$1,440,767	\$1,003,438	\$128,535	\$14,813	\$117	\$278,649	\$6,263	\$8,952
1835-5	Overhead Conductors and Devices - Secondary	\$303,292	\$211,368	\$27,075	\$2,924	\$25	\$58,696	\$1,319	\$1,886
1840	Underground Conduit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C
1840-3	Underground Conduit - Bulk Delivery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1840-4	Underground Conduit - Primary	\$367,888	\$256,220	\$32,820	\$3,782	\$30	\$71,151	\$1,599	\$2,286
1840-5	Underground Conduit - Secondary	\$40,876	\$28,487	\$3,649	\$394	\$3	\$7,911	\$178	\$254
1845	Underground Conductors and Devices Underground Conductors and Devices - Bulk	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1845-3	Delivery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C
1845-4	Underground Conductors and Devices - Primary	\$515,945	\$359,335	\$46,029	\$5,305	\$42	\$99,785	\$2,243	\$3,206
1845-5	Underground Conductors and Devices - Secondary	\$773,917	\$539,353	\$69,088	\$7,461	\$63	\$149,775	\$3,367	\$4,812
1850	Line Transformers	\$2,123,409	\$1,489,240	\$190,764	\$7,270	\$0	\$413,553	\$9,295	\$13,286
1855	Services	\$529,496	\$313,584	\$80,337	\$43,376	\$365	\$87,080	\$1,957	\$2,798
1860	Meters	\$2,674,704	\$2,176,401	\$428,782	\$59,402	\$10,119	\$0	\$0	\$C
1880	IFRS Placeholder Asset Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Sub-total	\$9, 369, 605	\$6,794,869	\$1,060,553	\$150,822	\$10,811	\$1,282,520	\$28,827	\$41,203
	Accumulated Amortization Accum. Amortization of Electric Utility Plant -Line								
	Transformers, Services and Meters	(\$4,019,265)	(\$2,878,208)	(\$427,612)	(\$53,589)			(\$13,995)	
	Customer Related Net Fixed Assets	\$5,350,339	\$3,916,662	\$632,941	\$97,233	\$7,600	\$659,873	\$14,832	\$21,199
	Allocated General Plant Net Fixed Assets Customer Related NFA Including General Plant	\$562,558	\$409,259	\$66,841	\$9,549	\$695	\$72,278	\$1,623	\$2,313
		\$5,912,898	\$4,325,920	\$699,782	\$106,781	\$8,295	\$732,151	\$16,455	\$23,512
	Misc Revenue								
4082	Retail Services Revenues	(\$9,985)	(\$5,593)	(\$1,546)	(\$1,890)		(\$441)	(\$12)	
4084	Service Transaction Requests (STR) Revenues	(\$4,015)	(\$2,249)	(\$622)	(\$760)	· · · · · · · · · · · · · · · · · · ·	(\$177)	(\$5)	
4090	Electric Services Incidental to Energy Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4220	Other Electric Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4225	Late Payment Charges	(\$63,140)	(\$36,080)	(\$9,020)	(\$18,040)		\$0	\$0	\$0
4235	Miscellaneous Service Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Sub-total	(\$77, 140)	(\$43,922)	(\$11,188)	(\$20,689)	(\$493)	(\$618)	(\$16)	(\$212

	Operating and Maintenance								
5005	Operation Supervision and Engineering	\$110,288	\$76,082	\$10,407	\$1,506	\$11	\$21,128	\$475	\$679
5010	Load Dispatching	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5020	Overhead Distribution Lines and Feeders -								
	Operation Labour	\$102,469	\$71,373	\$9,143	\$1,042	\$8	\$19,820	\$445	\$637
5025	Overhead Distribution Lines & Feeders - Operation								
	Supplies and Expenses	\$50,465	\$35,151	\$4,503	\$513	\$4	\$9,761	\$219	\$314
5035	Overhead Distribution Transformers- Operation	\$252	\$177	\$23	\$1	\$0	\$49	\$1	\$2
5040	Underground Distribution Lines and Feeders -								
	Operation Labour	\$10,000	\$6,967	\$892	\$100	\$1	\$1,935	\$43	\$62
5045	Underground Distribution Lines & Feeders -								
	Operation Supplies & Expenses	\$7,973	\$5,555	\$712	\$80	\$1	\$1,543	\$35	\$50
5055	Underground Distribution Transformers - Operation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5065	Meter Expense	\$31,316	\$25,482	\$5,020	\$695	\$118	\$0	\$0	\$0
5070	Customer Premises - Operation Labour	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5075	Customer Premises - Materials and Expenses	\$77	\$54	\$7	\$1	\$0	\$15	\$0	\$0
5085	Miscellaneous Distribution Expense	\$1,877	\$1,295	\$177	\$26	\$0	\$360	\$8	\$12
5090	Underground Distribution Lines and Feeders -								
	Rental Paid	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5095	Overhead Distribution Lines and Feeders - Rental								
	Paid	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5096	Other Rent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5105	Maintenance Supervision and Engineering	\$20,925	\$14,435	\$1,975	\$286	\$2	\$4,009	\$90	\$129
5120	Maintenance of Poles, Towers and Fixtures	\$16,715	\$11,642	\$1,491	\$170	\$1	\$3,233	\$73	\$104
5125	Maintenance of Overhead Conductors and Devices	\$4,000	\$2,786	\$357	\$41	\$0	\$774	\$17	\$25
5130	Maintenance of Overhead Services	\$3,000	\$1,777	\$455	\$246	\$2	\$493	\$11	\$16
5135	Overhead Distribution Lines and Feeders - Right of								
	Way	\$18,022	\$12,553	\$1,608	\$183	\$1	\$3,486	\$78	\$112
5145	Maintenance of Underground Conduit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5150	Maintenance of Underground Conductors and								
	Devices	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5155	Maintenance of Underground Services	\$9,229	\$5,466	\$1,400	\$756	\$6	\$1,518	\$34	\$49
5160	Maintenance of Line Transformers	\$14,456	\$10,138	\$1,299	\$49	\$0	\$2,815	\$63	\$90
5175	Maintenance of Meters	\$184,555	\$150,172	\$29,586	\$4,099	\$698	\$0	\$0	\$0
	Sub-total	\$585,619	\$431,105	\$69.055	\$9,793	\$856	\$70,937	A. 50.4	
	oub total								\$2 279
		\$000,010	<i>\$</i> 431,100	\$09,055	<i>\$</i> 5,755	9696	\$70,937	\$1,594	\$2,279
	Billing and Collection	\$000,010	φ <del>4</del> 31,103	\$69, <i>0</i> 55	<i>43,133</i>	9696	\$70,937	\$1,594	\$2,279
5305	Billing and Collection Supervision								
5305 5310	Supervision	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5310	Supervision Meter Reading Expense	\$0 \$17,192	\$0 \$12,230	\$0 \$2,300	\$0 \$2,526	\$0 \$136	\$0 \$0	\$0 \$0	\$0 \$0
5310 5315	Supervision Meter Reading Expense Customer Billing	\$0 \$17,192 \$131,000	\$0 \$12,230 \$78,472	\$0 \$2,300 \$29,516	\$0 \$2,526 \$15,898	\$0 \$136 \$125	\$0 \$0 \$36	\$0 \$0 \$96	\$0 \$0 \$6,856
5310	Supervision Meter Reading Expense	\$0 \$17,192	\$0 \$12,230	\$0 \$2,300	\$0 \$2,526	\$0 \$136	\$0 \$0	\$0 \$0	\$0 \$0
5310 5315 5320	Supervision Meter Reading Expense Customer Billing Collecting Collecting-Cash Over and Short	\$0 \$17,192 \$131,000 \$90,997 \$0	\$0 \$12,230 \$78,472 \$54,509	\$0 \$2,300 \$29,516 \$20,503	\$0 \$2,526 \$15,898 \$11,043	\$0 \$136 \$125 \$87	\$0 \$0 \$36 \$25	\$0 \$0 \$96 \$67	\$0 \$0 \$6,856 \$4,763 \$0
5310 5315 5320 5325	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges	\$0 \$17,192 \$131,000 \$90,997	\$0 \$12,230 \$78,472 \$54,509 \$0	\$0 \$2,300 \$29,516 \$20,503 \$0	\$0 \$2,526 \$15,898 \$11,043 \$0	\$0 \$136 \$125 \$87 \$0	\$0 \$0 \$36 \$25 \$0	\$0 \$0 \$96 \$67 \$0	\$0 \$0 \$6,856 \$4,763
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Custome Billing Collecting-Cash Over and Short Collection Charges Bad Debt Expense	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$0	\$0 \$136 \$125 \$87 \$0 \$4 \$0	\$0 \$36 \$25 \$0 \$1 \$0	\$0 \$96 \$67 \$0 \$3 \$0	\$0 \$6,856 \$4,763 \$0 \$218 \$0
5310 5315 5320 5325 5330	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506	\$0 \$136 \$125 \$87 \$0 \$4	\$0 \$0 \$36 \$25 \$0 \$1	\$0 \$0 \$96 \$67 \$0 \$3	\$0 \$0 \$6,856 \$4,763 \$0 \$218
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Custome Billing Collecting-Cash Over and Short Collection Charges Bad Debt Expense	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$0	\$0 \$136 \$125 \$87 \$0 \$4 \$0	\$0 \$36 \$25 \$0 \$1 \$0	\$0 \$96 \$67 \$0 \$3 \$0	\$0 \$6,856 \$4,763 \$0 \$218 \$0
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$44,509 \$43,962	\$0 \$2,526 \$15,898 \$11,043 \$506 \$506 \$0 \$23,679	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186	\$0 \$36 \$25 \$0 \$1 \$0 \$53	\$0 \$96 \$67 \$0 \$3 \$0 \$144	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$44,509 \$43,962	\$0 \$2,526 \$15,898 \$11,043 \$506 \$506 \$0 \$23,679	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186	\$0 \$36 \$25 \$0 \$1 \$0 \$53	\$0 \$96 \$67 \$0 \$3 \$0 \$144	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses Sub-total	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 \$282,622	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$443,962 \$101,730	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$20 \$23,679 \$53,652	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115	\$0 \$0 \$96 \$67 \$0 \$3 \$0 \$144 \$310	\$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$22,050
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses Sub-total	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 \$282,622	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$443,962 \$101,730	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$20 \$23,679 \$53,652	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115	\$0 \$0 \$96 \$67 \$0 \$3 \$0 \$144 \$310	\$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$22,050
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting- Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses Sub-total Sub-total	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637	\$0 \$12,230 \$78,472 \$54,509 \$2,499 \$18,036 \$116,877 \$282,622 \$713,727	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$43,962 \$101,730 \$101,730	\$0 \$2,526 \$15,888 \$11,043 \$0 \$506 \$0 \$23,679 \$53,652 \$63,445	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539 \$1,394	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052	\$0 \$06 \$67 \$0 \$33 \$0 \$144 \$310 \$1,905 \$521	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$22,050 \$24,329
5310 5315 5320 5325 5330 5335	Supervision         Meter Reading Expense         Customer Billing         Collecting         Collecting- Cash Over and Short         Collection Charges         Bad Debt Expense         Miscellaneous Customer Accounts Expenses         Sub-total         Sub Total Operating, Maintenance and Biling         Amortization Expense - Customer Related	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$1,00,189	\$0 \$12,230 \$78,472 \$54,59 \$0 \$2,499 \$18,036 \$116,877 \$282,622 \$713,727 \$200,999 \$72,887	\$0 \$22,516 \$20,516 \$20,503 \$0 \$940 \$4,509 \$44,962 \$101,730 \$170,785 \$34,314 \$11,904	\$0 \$2,526 \$15,888 \$11,043 \$0 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$186 \$139 \$1,394 \$558 \$124	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$289	\$0 \$0 \$6,856 \$4,763 \$0 \$2218 \$0 \$10,212 \$22,050 \$24,329 \$744 \$412
5310 5315 5320 5325 5330 5335	Supervision           Meter Reading Expense           Customer Billing           Collecting           Collecting-Cash Over and Short           Collection Charges           Bad Debt Expense           Miscellaneous Customer Accounts Expenses           Sub-total           Sub-Total Operating, Maintenance and Billing           Amortization Expense - Customer Related           Amortization Expense - General Plant assigned	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 \$282,622 \$713,727 \$200,999	\$0 \$2,300 \$29,516 \$20,503 \$0 \$43,962 \$101,730 \$170,785 \$34,314	\$0 \$2,526 \$15,898 \$11,043 \$0 \$556 \$0 \$23,679 \$53,662 \$63,445 \$4,665	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539 \$1,394 \$558	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163	\$0 \$06 \$67 \$0 \$33 \$0 \$144 \$310 \$1,905 \$521	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$22,050 \$24,329 \$744
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Collecting Collecting Collecting-Cash Over and Short Collection Charges Bad Debt Expense Miscellaneous Customer Accounts Expenses Sub-total Sub Total Operating, Maintenance and Biling Amortization Expense - Customer Related Amortization Expense - General Plant assigned to Meters	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$008,996 \$9,523	\$0 \$78,472 \$54,509 \$2,499 \$18,036 \$116,877 \$262,622 \$7713,727 \$200,999 \$72,887 \$414,606 \$6,971	\$0 \$22,516 \$20,516 \$20,503 \$0 \$4,509 \$4,509 \$101,730 \$101,730 \$101,730 \$170,785 \$34,314 \$11,904 \$39,663 \$1,127	\$0 \$2,526 \$15,888 \$11,043 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701 \$38,067 \$173	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$1,394 \$558 \$124 \$852 \$14	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$228 \$1,119 \$226	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$122,050 \$24,329 \$744 \$412 \$13,267 \$38
5310 5315 5320 5325 5330 5335	Supervision         Meter Reading Expense         Customer Billing         Collecting         Collecting-Cash Over and Short         Collection Charges         Bad Debt Expense         Miscellaneous Customer Accounts Expenses         Sub-total         Sub Total Operating, Maintenance and Billing         Amortization Expense - Customer Related         Amortization Expense - General Plant assigned to Meters         Admin and General	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$608,996	\$0 \$712,230 \$778,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 \$282,622 \$713,727 \$200,999 \$72,887 \$414,606	\$0 \$2,300 \$29,516 \$20,503 \$0 \$940 \$4,509 \$43,962 \$101,730 \$170,785 \$34,314 \$11,904 \$98,663	\$0 \$2,526 \$15,889 \$11,043 \$0 \$506 \$0 \$23,679 \$53,652 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$186 \$186 \$186 \$186 \$124 \$852 \$124 \$852 \$124 \$852 \$124 \$852 \$124 \$852 \$124	\$0 \$0 \$26 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541	\$0 \$06 \$67 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$289 \$1,119 \$289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$1,119 \$2289 \$229 \$229 \$229 \$229 \$229 \$229 \$2	\$0 \$0 \$6,856 \$4,763 \$0 \$2218 \$0 \$10,212 \$22,050 \$24,329 \$744 \$412 \$13,267 \$38 \$756
5310 5315 5320 5325 5330 5335	Supervision           Meter Reading Expense           Customer Billing           Collecting           Collecting-Cash Over and Short           Collection Charges           Bad Debt Expense           Miscellaneous Customer Accounts Expenses           Sub-total           Sub-total           Amortization Expense - Customer Related           Amortization Expense - General Plant assigned           to Meters           Admin and General           Allocated PlLs	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$008,996 \$9,523	\$0 \$78,472 \$54,509 \$2,499 \$18,036 \$116,877 \$262,622 \$7713,727 \$200,999 \$72,887 \$414,606 \$6,971	\$0 \$22,516 \$20,516 \$20,503 \$0 \$4,509 \$4,509 \$101,730 \$101,730 \$101,730 \$170,785 \$34,314 \$11,904 \$39,663 \$1,127	\$0 \$2,526 \$15,888 \$11,043 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701 \$38,067 \$173	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$1,394 \$558 \$124 \$852 \$14	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$228 \$1,119 \$226	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$122,050 \$24,329 \$744 \$412 \$13,267 \$38
5310 5315 5320 5325 5330 5335	Supervision Meter Reading Expense Customer Billing Collecting Coll	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$608,996 \$9,523 \$190,872 \$277,448	\$0 \$12,230 \$78,472 \$54,59 \$0 \$18,036 \$116,877 \$282,622 \$713,727 \$200,999 \$72,887 \$414,606 \$6,971 \$139,726 \$203,103	\$0 \$22,516 \$20,516 \$20,503 \$0 \$4,509 \$4,509 \$4,509 \$4,509 \$4,509 \$101,730 \$101,730 \$170,785 \$34,314 \$11,904 \$8,663 \$1,127 \$22,580 \$32,262	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469 \$5,042	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$186 \$186 \$186 \$186 \$186 \$186 \$186 \$186 \$124 \$852 \$124 \$8558 \$124 \$852 \$14 \$271 \$394	\$0 \$0 \$36 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541 \$34,219	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$289 \$1,119 \$228 \$521 \$289 \$1,119 \$226 \$529 \$769	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$22,050 \$24,329 \$744 \$412 \$13,267 \$24,329 \$744 \$412 \$13,267 \$38 \$756 \$1,099
5310 5315 5320 5325 5330 5335	Supervision         Meter Reading Expense         Customer Billing         Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Sub Cotal Constant         Sub-total         Sub Total Operating, Maintenance and Biling         Amortization Expense - Customer Related         Amortization Expense - General Plant assigned         to Meters         Admin and General         Allocated Debt Return         Allocated Debt Return         Allocated Debt Return         PLCC Adjustment for Line Transformer	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$608,996 \$9,523 \$190,872 \$277,448 \$31,709	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 <b>\$282,622</b> <b>\$713,727</b> \$200,999 \$72,887 \$414,606 \$6,971 \$139,726 \$203,103 \$27,768	\$0 \$2,300 \$29,516 \$20,503 \$940 \$4,509 \$43,962 \$101,730 \$170,785 \$34,314 \$11,904 \$98,663 \$1,127 \$22,580 \$32,822 \$3,558	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$0 \$23,679 \$53,652 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469 \$5,042 \$135	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539 \$186 \$186 \$186 \$186 \$124 \$558 \$124 \$852 \$114 \$852 \$114 \$394 \$0	\$0 \$0 \$26 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541 \$34,219 \$0	\$0 \$0 \$66 \$67 \$0 \$3 \$0 \$144 <b>\$310</b> \$1,905 \$521 \$289 \$1,119 \$26 \$529 \$1,119 \$26 \$529 \$769 \$0	\$0 \$0 \$6,856 \$4,763 \$0 \$10,212 \$22,050 \$24,329 \$744 \$412 \$13,267 \$38 \$756 \$1,099 \$248
5310 5315 5320 5325 5330 5335	Supervision           Meter Reading Expense           Customer Billing           Collecting           Collecting-Cash Over and Short           Collection Charges           Bad Debt Expense           Miscellaneous Customer Accounts Expenses           Sub-total           Sub-total           Amortization Expense - Customer Related           Amortization Expense - General Plant assigned to Meters           Admin and General           Allocated PLLs           Allocated PLLs           Allocated Equity Return           Allocated Equity Return           PLCC Adjustment for Line Transformer           PLCC Adjustment for Primary Costs	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$008,996 \$9,523 \$190,872 \$277,448 \$31,709 \$71,281	\$0 \$12,230 \$78,472 \$54,509 \$2,499 \$18,036 \$116,877 \$282,622 \$7713,727 \$200,999 \$72,887 \$414,606 \$6,971 \$139,726 \$203,103 \$27,768 \$61,883	\$0 \$22,516 \$20,516 \$20,503 \$0 \$4,509 \$4,509 \$101,730 \$101,730 \$101,730 \$170,785 \$34,314 \$11,904 \$38,663 \$1,127 \$22,580 \$32,822 \$33,558 \$7,926	\$0 \$2,526 \$15,888 \$11,043 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469 \$5,042 \$135 \$917	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$1386 \$1,394 \$558 \$124 \$852 \$14 \$271 \$394 \$121 \$394 \$0 \$7	\$0 \$0 \$36 \$25 \$0 \$1 \$1 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541 \$34,219 \$0 \$0	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$289 \$1,119 \$226 \$529 \$769 \$0 \$0	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$122,050 \$24,329 \$744 \$412 \$13,267 \$38 \$756 \$1,099 \$248 \$548
5310 5315 5320 5325 5330 5335	Supervision         Meter Reading Expense         Customer Billing         Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Collecting Collecting         Sub Cotal Constant         Sub-total         Sub Total Operating, Maintenance and Biling         Amortization Expense - Customer Related         Amortization Expense - General Plant assigned         to Meters         Admin and General         Allocated Debt Return         Allocated Debt Return         Allocated Debt Return         PLCC Adjustment for Line Transformer	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$608,996 \$9,523 \$190,872 \$277,448 \$31,709	\$0 \$12,230 \$78,472 \$54,509 \$0 \$2,499 \$18,036 \$116,877 <b>\$282,622</b> <b>\$713,727</b> \$200,999 \$72,887 \$414,606 \$6,971 \$139,726 \$203,103 \$27,768	\$0 \$2,300 \$29,516 \$20,503 \$940 \$4,509 \$43,962 \$101,730 \$170,785 \$34,314 \$11,904 \$98,663 \$1,127 \$22,580 \$32,822 \$3,558	\$0 \$2,526 \$15,898 \$11,043 \$0 \$506 \$0 \$23,679 \$53,652 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469 \$5,042 \$135	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$539 \$186 \$186 \$186 \$186 \$124 \$558 \$124 \$852 \$114 \$852 \$114 \$394 \$0	\$0 \$0 \$26 \$25 \$0 \$1 \$0 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541 \$34,219 \$0	\$0 \$0 \$66 \$67 \$0 \$3 \$0 \$144 <b>\$310</b> \$1,905 \$521 \$289 \$1,119 \$26 \$529 \$1,119 \$26 \$529 \$769 \$0	\$0 \$0 \$6,856 \$4,763 \$0 \$10,212 \$22,050 \$24,329 \$744 \$412 \$13,267 \$38 \$756 \$1,099 \$248
5310 5315 5320 5325 5330 5335	Supervision           Meter Reading Expense           Customer Billing           Collecting           Collecting-Cash Over and Short           Collection Charges           Bad Debt Expense           Miscellaneous Customer Accounts Expenses           Sub-total           Sub-total           Amortization Expense - Customer Related           Amortization Expense - General Plant assigned to Meters           Admin and General           Allocated PLLs           Allocated PLLs           Allocated Equity Return           Allocated Equity Return           PLCC Adjustment for Line Transformer           PLCC Adjustment for Primary Costs	\$0 \$17,192 \$131,000 \$90,997 \$0 \$4,172 \$22,545 \$195,112 \$461,018 \$1,046,637 \$264,963 \$100,189 \$008,996 \$9,523 \$190,872 \$277,448 \$31,709 \$71,281	\$0 \$12,230 \$78,472 \$54,509 \$2,499 \$18,036 \$116,877 \$282,622 \$7713,727 \$200,999 \$72,887 \$414,606 \$6,971 \$139,726 \$203,103 \$27,768 \$61,883	\$0 \$22,516 \$20,516 \$20,503 \$0 \$4,509 \$4,509 \$101,730 \$101,730 \$101,730 \$170,785 \$34,314 \$11,904 \$38,663 \$1,127 \$22,580 \$32,822 \$33,558 \$7,926	\$0 \$2,526 \$15,888 \$11,043 \$506 \$0 \$23,679 \$53,662 \$63,445 \$4,665 \$1,701 \$38,067 \$173 \$3,469 \$5,042 \$135 \$917	\$0 \$136 \$125 \$87 \$0 \$4 \$0 \$186 \$1386 \$1,394 \$558 \$124 \$852 \$14 \$271 \$394 \$121 \$394 \$0 \$7	\$0 \$0 \$36 \$25 \$0 \$1 \$1 \$53 \$115 \$71,052 \$23,163 \$12,872 \$42,422 \$1,174 \$23,541 \$34,219 \$0 \$0	\$0 \$06 \$67 \$0 \$3 \$0 \$144 \$310 \$1,905 \$521 \$289 \$1,119 \$226 \$529 \$769 \$0 \$0	\$0 \$0 \$6,856 \$4,763 \$0 \$218 \$0 \$10,212 \$122,050 \$24,329 \$744 \$412 \$13,267 \$38 \$756 \$1,099 \$248 \$548

Scenario 1 Accounts included in Avoided Costs Plus General Administration Allocation

Accounts	т	otal	R	esidential		eral Service ss Than 50 kW		eneral Service 0 to 2,999 kW		neral Service ,000 to 4,999 kW	St	reet Lighting		Sentinel Lighting	-	Inmetered Ittered Load
Distribution Plant CWMC	\$	2,674,704	\$	2,176,401	\$	428,782	\$	59,402	\$	10,119	\$	-	\$	-	\$	-
Accumulated Amortization Accum. Amortization of Electric Utility Plant -																
Meters only Meter Net Fixed Assets	\$ \$	(781,618) 1,893,086		(636,001) 1,540,400		(125,301) 303,481		(17,359) 42,043		(2,957) 7,162		-		-		-
Misc Revenue CWNB	\$	(14.000)	\$	(7,842)	\$	(2,168)	s	(2.649)	\$	(493)	s	(618)	s	(16)	s	(212)
NFA LPHA	\$ \$	(63,140)	\$	(36,080)	\$		\$		\$	-	\$ \$	-	\$	-	\$	
Sub-total	\$	(77,140)		(43,922)		(11,188)		(20,689)		(493)		(618)		(16)		(212)
Operation CWMC	\$	31,316	¢	25.482	¢	5.020	¢	695	¢	118	¢	-	¢	-	¢	
CCA	\$	51,510		23,462		5,020		1		0		15		0		0
Sub-total	\$	31,393	\$	25,536	\$	5,027	\$	696	\$	118	\$	15	\$	0	\$	0
<u>Maintenance</u> 1860	\$	184,555	\$	150,172	\$	29,586	\$	4,099	\$	698	\$	-	\$	-	\$	-
Billing and Collection	¢	47 400	¢	40.000	~	0.000		0.500		400			~		~	
CWMR CWNB	\$ \$	17,192 226,169		12,230 135,480		2,300 50,959		2,526 27,448		136 216		62		- 167		11,838
Sub-total	\$	243,361	\$	147,710	\$	53,259	\$	29,973	\$	352	\$	62	\$	167	\$	11,838
Total Operation, Maintenance and Billing	\$	459,309	\$	323,418	\$	87,873	\$	34,769	\$	1,169	\$	77	\$	167	\$	11,838
Amortization Expense - Meters Allocated PILs	\$ \$	144,511 3.051		117,588 2,482		23,167 489		3,209 68		547 12	\$ \$	-	\$ \$	-		-
Allocated PILs Allocated Debt Return	ъ \$	61,147	•	2,482 49,754		489 9,792		1,366		234	э \$					-
Allocated Equity Return	\$	88,882	\$	72,322		14,234		1,985		340	\$	-		-		-
Total	\$	679,759	\$	521,642	\$	124,366	\$	20,708	\$	1,808	\$	(542)	\$	150	\$	11,626

#### Scenario 2

Accounts included in Directly Related Customer Costs Plus General Administration Allocation

Accounts		Total	I	Residential		neral Service ess Than 50 kW		eneral Service 0 to 2,999 kW		eneral Service 6,000 to 4,999 kW	s	treet Lighting		Sentinel Lighting	Se	Unmetered cattered Load
Distribution Plant CWMC	\$	2,674,704	\$	2,176,401	\$	428,782	\$	59,402	\$	10,119	\$	-	\$	-	\$	-
Accumulated Amortization Accum. Amortization of Electric Utility Plant - Meters only	\$	(781,618)	\$	(636,001)	\$	(125,301)	\$	(17,359)	\$	(2,957)	\$		\$		\$	-
Meter Net Fixed Assets Allocated General Plant Net Fixed Assets	\$ \$	1,893,086 197,792		1,540,400 160,959		303,481 32,049		42,043 4,129		7,162 655			\$ \$		\$ \$	-
Meter Net Fixed Assets Including General Plant	\$	2,090,878	\$	1,701,359	\$	335,530	\$	46,172	\$	7,817	\$	-	\$	-	\$	-
Misc Revenue CWNB NFA LPHA Sub-total	\$ \$ \$ \$	(14,000) - (63,140) <i>(77,140)</i>	\$ \$	(7,842) - (36,080) (43,922)	\$ \$	(2,168) - (9,020) <i>(11,188)</i>	\$ \$	(2,649) - (18,040) (20,689)	\$ \$	(493) - - (493)	\$ \$	-	\$ \$		\$ \$	(212)
Operation CWMC CCA Sub-total	\$ \$	31,316 77 31,393	\$	25,482 54 25,536	\$	5,020 7 5,027	\$	695 1 696	\$	118 0 118	\$	15		0	\$ \$ \$	- 0 0
Maintenance 1860	\$	184,555		150,172	\$	29,586		4,099	\$	698	\$	-	\$	-	\$	-
Billing and Collection CWMR CWNB	\$	17,192 226,169	\$	12,230 135,480 147,710	\$	2,300 50,959	\$	2,526 27,448 29,973	\$	136 216 352	\$	62		167		11,838
Sub-total Total Operation, Maintenance and Billing	\$ \$	243,361 459,309		323,418		53,259 87,873		29,973		1,169		77		167 167		<i>11,838</i> 11,838
Amortization Expense - Meters Amortization Expense -	\$	144,511		117,588	\$	23,167	\$	3,209		547			\$		\$	-
General Plant assigned to Meters Admin and General Allocated PILs	\$ \$ \$	35,226 266,813 3,369		28,666 187,874 2,742	\$	5,708 50,764 540	\$	735 20,861 75		117 714 13	\$	46	\$ \$ \$	98	\$ \$ \$	6,455
Allocated Debt Return Allocated Equity Return	\$ \$	67,535 98,168	\$	54,953 79,879	\$	10,827 15,737	\$	1,500 2,180	\$		\$	-	\$ \$	-	\$ \$	-
Total	\$	997,792	\$	751,198	\$	183,427	\$	42,640	\$	2,693	\$	(496)	\$	249	\$	18,081

### Scenario 3

Minimum System Customer Costs Adjusted for PLCC - High Limit Fixed Customer Charge

#	Accounts	Tota	al	Residential		eneral Service Less Than 50 kW		neral Service ) to 2,999 kW		eral Service 000 to 4,999 kW	Street Lig	hting		entinel ghting		etered red Load
	istribution Plant	•		•			<u> </u>		<u> </u>		•		•			
		\$ \$	:	\$ \$	-\$ -\$	-	\$ \$	-	\$ \$	-	\$ \$		\$ \$	-	\$ \$	-
	oles, Towers and Fixtures CP	э \$		\$ \$	- ə - \$	-	э \$	-	э \$	-	э \$	-	э \$		э \$	-
				\$ 1,963,80		251,553		28,990	э \$	228			э \$	12,258	э \$	17,520
	NCP		222,305			109,116		28,990				+5,336 36,551			э \$	7,600
		\$ 1,2 \$	- 22,305		- \$	109,116			э \$	99	⇒ ∠. \$		э S		s S	7,000
	TNCP		23,409			190,764		7,270				13,553		9,295		13,286
			23,409 529,496			80,337		43,376				37,080			э \$	2,798
			674,704			428,782		59,402		10,119			ŝ		ŝ	2,750
	ub-total		69,605					150,822		10,119		2,520		28,827		41,203
0	ub-totai	φ 9,0	09,000	φ 0,794,003	φ	1,000,000	φ	130,022	φ	10,011	φ 1,20	2,020	φ	20,027	φ	41,203
Δ	ccumulated Amortization															
	agum Americation of Electric Utility Diont Line															
	ransformers, Services and Meters	\$ (4,0	19,265)	\$ (2,878,20	B)\$	(427,612)	\$	(53,589)	\$	(3,211)	\$ (6:	22,647)	\$	(13,995)	\$	(20,003
	ustomer Related Net Fixed Assets	\$ 5,3	350,339	\$ 3,916,66	2 \$	632,941	\$	97,233	\$	7,600	\$ 6	59,873	\$	14,832	s	21,199
	llocated General Plant Net Fixed Assets		62,558			66,841		9,549		695		72,278		1,623		2,313
	ustomer Related NFA Including General Plant		12,898			699,782		106,781		8,295		32,151		16,455		23,512
Ŭ	usioner related in A neudaling General Flant	φ 0,5	12,000	φ 4,020,02	ψ	033,702	Ψ	100,701	Ψ	0,200	φ /.	2,101	φ	10,400	Ψ	20,012
м	lisc Revenue															
		\$	(14,000)	\$ (7,84	2) \$	(2,168)	s	(2,649)	\$	(493)	s	(618)	\$	(16)	s	(212
		\$	-		- \$		ŝ		\$		\$		\$		ŝ	(
			(63,140)			(9,020)		(18,040)			\$		\$		ŝ	-
	ub-total		77,140)			(11,188)		(20,689)		(493)		(618)		(16)		(212)
		+ (	,,	+ (,	-/ <del>-</del>	(,)	-	(,)	•	()	,	(0.0)	-	()	*	(= · = /
0	perating and Maintenance															
	815-1855	\$ 1	33.091	\$ 91.81	2 \$	12.559	\$	1.817	\$	14	\$	25,496	\$	573	\$	819
	830 & 1835		70,955	\$ 119,07	7 \$	15,253	ŝ	1,739	\$	14		33,067		743	ŝ	1,062
	850		14,708			1,321		50	\$	-	\$	2,864		64	\$	92
	840 & 1845		17,973			1,604			\$	1		3,477			\$	112
			31,316			5,020			\$	118		-	ŝ		ŝ	
	CA	\$	77		4 \$	7			\$	0		15		0	\$	0
0	&M	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	830		16,715			1,491	\$	170	\$	1	\$	3,233	\$	73	\$	104
18	835	\$	4,000	\$ 2,78	6 \$	357	\$	41	\$	0	\$	774	\$	17	\$	25
		ŝ	12,229		2\$	1,855			\$		\$	2,011			ŝ	65
	840	\$		\$	- \$		ŝ	-	\$		s		s		ŝ	-
18	845	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-
18	860		84,555	\$ 150,17	2 \$	29,586	s	4.099	\$	698	\$	-	\$	-	s	-
S	ub-total		85,619			69,055		9,793	\$	856	\$ 7	0,937	\$	1,594	\$	2,279
в	illing and Collection															
	WNB	\$ 4	21,281	\$ 252,35	7\$	94,921	\$	51,127	\$	402	\$	115	\$	310	\$	22,050
С	WMR		17,192	\$ 12,23	0\$	2,300	\$		\$	136	\$	-	\$	-	\$	-
В	DHA	\$	22,545	\$ 18,03	6\$	4,509	\$	-	\$	-	\$	-	\$	-	\$	-
S	ub-total	\$ 4	61,018	\$ 282,622	\$	101,730	\$	53,652	\$	539	\$	115	\$	310	\$	22,050
S	ub Total Operating, Maintenance and Biling	\$ 1,0-	46,637	\$ 713,722	′\$	170,785	\$	63,445	\$	1,394	\$ 7	1,052	\$	1,905	\$	24,329
		\$ 2	264,963	\$ 200,99	9\$	34,314	\$	4,665	\$	558	\$	23,163	\$	521	\$	744
	mortization Expense - General Plant assigned	\$ 1	00,189	\$ 72,88	7\$	11,904	\$	1,701	\$	124	\$	12,872	\$	289	s	412
	Meters															
	dmin and General		608,996			98,663			\$	852		12,422		1,119		13,267
		\$	9,523			1,127		173	\$	14		1,174			\$	38
	llocated Debt Return		90,872			22,580			\$	271		23,541		529		756
A	llocated Equity Return	\$ 2	277,448	\$ 203,10	3\$	32,822	\$	5,042	\$	394	\$	34,219	\$	769	\$	1,099
	LCC Adjustment for Line Transformer		31,709			3,558		135		-		-	\$		\$	248
	LCC Adjustment for Primary Costs		71,281			7,926		917			\$	-	\$	-	\$	548
Р	LCC Adjustment for Secondary Costs	\$	33,761	\$ 29,64	9\$	3,432	\$	379	\$	3	\$	-	\$	-	\$	297
	otal	\$ 2.2	284,737	\$ 1,588,79		346,090		94,440		3,104		07,825		5,142		39,339

## Appendix M – Revenue Requirement Work Form

Application Cont	act Information
Name:	Jennifer Theoret
Title:	Director, Finance and Regulatory Compliance
Phone Number:	905 372 2193
Email Address:	jtheoret@lusi.on.ca

#### Copyright

This Revenue Requirement Work Form Model is protected by copyright and is being made available to you solely for the purpose of your application, any subsequent updates and preparing or reviewing your draft rate order. 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 to a person that is advising or assisting you in preparing or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 95 of 104

# Lakefront Utilities Inc. **Table of Contents**

<u>1. Info</u>

2. Table of Contents

3. Data\_Input\_Sheet

4. Rate\_Base

5. Utility Income

6. Taxes\_PILs

7. Cost\_of\_Capital

8. Rev\_Def\_Suff

9. Rev\_Reqt

10A. Bill Impacts - Residential

10B. Bill Impacts - GS\_LT\_50kW

Notes:

- (1) Pale green cells represent inputs
- (2) Pale green boxes at the bottom of each page are for additional notes
- (3) Pale yellow cells represent drop-down lists
- (4) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (5) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 96 of 104



Lakefront Utilities Inc. **Data Input** <sup>(1)</sup>

		Initial Application		Adjustments	_	ettlement greement	(6)	Adjustments	Per Board Decision	
1	Rate Base									
	Gross Fixed Assets (average)	\$22,295,173		(\$41,855)	1	\$ 22,253,318			\$22,253,318	
	Accumulated Depreciation (average)	(\$8,695,275)	(5)	\$140,633		(\$8,554,642)			(\$8,554,642)	
	Allowance for Working Capital:									
	Controllable Expenses	\$3,116,856		(\$547,686)		\$ 2,569,170			\$2,569,170	
	Cost of Power	\$23,056,611		\$783,181		\$ 23,839,792			\$23,839,792	
	Working Capital Rate (%)	15.00%				15.00%			15.00%	
2	Utility Income									
- C	Operating Revenues:									
	Distribution Revenue at Current Rates	\$4,008,801		\$0		\$4,008,801				
	Distribution Revenue at Proposed Rates	\$4,752,742		(\$713,236)		\$4,039,506				
	Other Revenue:									
	Specific Service Charges	\$126,500		\$0		\$126,500				
	Late Payment Charges	\$63,140		\$0		\$63,140				
	Other Distribution Revenue	\$160,322		\$0		\$160,322				
	Other Income and Deductions	\$28,500		\$0		\$28,500				
		¢070.400	(7)	<b>\$</b> 0		¢070.400				
	Total Revenue Offsets	\$378,462	(7)	\$0		\$378,462				
	Operating Expenses:									
	OM+A Expenses	\$3,067,314		(\$547,686)		\$ 2,519,628			\$2,519,628	
	Depreciation/Amortization	\$816,209		(\$76,968)		\$ 739,241			\$739,241	
	Property taxes	\$49,542		\$ -	1	\$ 49,542			\$49,542	
	Other expenses									
3	Taxes/PILs									
× .	Taxable Income:									
	Adjustments required to arrive at taxable	(\$479,707)	(3)			(\$523,689)				
	income	(\$, 5,)	(•)			(\$020,000)				
	Utility Income Taxes and Rates:									
	Income taxes (not grossed up)	\$29,742				\$18.685				
	Income taxes (grossed up)	\$35,198				\$22,112				
	Federal tax (%)	15.00%				15.00%			15.00%	
	Provincial tax (%)	0.50%				0.50%			0.50%	
	Income Tax Credits									
4	Capitalization/Cost of Capital Capital Structure:									
		56.0%				56.0%			56.0%	
	Long-term debt Capitalization Ratio (%) Short-term debt Capitalization Ratio (%)		(2)				(2)			(2)
	Common Equity Capitalization Ratio (%)	4.0% 40.0%	(2)			4.0% 40.0%	(2)		4.0% 40.0%	(2)
	Prefered Shares Capitalization Ratio (%)	40.0%				40.0%			40.0%	
	Freiered Shares Capitalization Ratio (%)	100.0%			_	100.0%			100.0%	
		100.0%				100.0%			100.0%	
	Cost of Capital									
	Long-term debt Cost Rate (%)	4.83%				4.33%			4.33%	
	Short-term debt Cost Rate (%)	2.46%				2.08%			2.08%	
	Common Equity Cost Rate (%)	9.58%				9.12%			9.12%	
	Prefered Shares Cost Rate (%)	0.0070				5270			0.1270	

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 97 of 104



Rate Base and Working Capital

#### Rate Base

Line No.	Particulars	_	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	\$22,295,173	(\$41,855)	\$22,253,318	\$ -	\$22,253,318
2	Accumulated Depreciation (average)	(3)	(\$8,695,275)	\$140,633	(\$8,554,642)	\$ -	(\$8,554,642)
3	Net Fixed Assets (average)	(3)	\$13,599,898	\$98,778	\$13,698,676	\$ -	\$13,698,676
4	Allowance for Working Capital	(1)	\$3,926,020	\$35,324	\$3,961,344	\$ -	\$3,961,344
5	Total Rate Base	-	\$17,525,918	\$134,102	\$17,660,020	\$ -	\$17,660,020

Allowance for Working Capital - Derivation

6	Controllable Expenses		\$3,116,856	(\$547,686)	\$2,569,170	\$ -	\$2,569,170
7	Cost of Power		\$23,056,611	\$783,181	\$23,839,792	\$ -	\$23,839,792
8	Working Capital Base	_	\$26,173,467	\$235,495	\$26,408,962	\$ -	\$26,408,962
9	Working Capital Rate %	(2)	15.00%	0.00%	15.00%	0.00%	15.00%
10	Working Capital Allowance		\$3,926,020	\$35,324	\$3,961,344	\$ -	\$3,961,344

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 98 of 104



Lakefront Utilities Inc. Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$4,752,742	(\$713,236)	\$4,039,506	\$ -	\$4,039,506
2	Other Revenue (1	)\$378,462	\$ -	\$378,462	\$ -	\$378,462
3	Total Operating Revenues	\$5,131,204	(\$713,236)	\$4,417,968	\$ -	\$4,417,968
	Operating Expenses:					
4	OM+A Expenses	\$3,067,314	(\$547,686)	\$2,519,628	\$ -	\$2,519,628
5	Depreciation/Amortization	\$816,209	(\$76,968)	\$739,241	\$ -	\$739,241
6	Property taxes	\$49,542	\$ -	\$49,542	\$ -	\$49,542
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -		\$ -	
9	Subtotal (lines 4 to 8)	\$3,933,065	(\$624,654)	\$3,308,411	\$ -	\$3,308,411
10	Deemed Interest Expense	\$491,287	(\$48,080)	\$443,207	(\$294)	\$442,913
11	Total Expenses (lines 9 to 10)	\$4,424,351	(\$672,734)	\$3,751,618	(\$294)	\$3,751,324
12	Utility income before income taxes	\$706,853	(\$40,503)	\$666,350	\$294	\$666,644
13	Income taxes (grossed-up)	\$35,198	(\$13,085)	\$22,112	\$ -	\$22,112
14	Utility net income	\$671,655	(\$27,417)	\$644,238	\$294	\$644,531

<u>Notes</u> (1)

# Other Revenues/Revenue Offsets

Specific Service Charges	\$126,500	\$ -	\$126,500		\$126,500
Late Payment Charges	\$63,140	\$ -	\$63,140		\$63,140
Other Distribution Revenue	\$160,322	\$ -	\$160,322		\$160,322
Other Income and Deductions	\$28,500	\$ -	\$28,500	 	\$28,500
Total Revenue Offsets	\$378,462	\$ -	\$378,462	 \$ -	\$378,462

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 99 of 104



# Lakefront Utilities Inc. Taxes/PILs

\_

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	\$671,593	\$644,238	\$644,238
2	Adjustments required to arrive at taxable utility income	(\$479,707)	(\$523,689)	(\$479,707)
3	Taxable income	\$191,886	\$120,548	\$164,531
	Calculation of Utility income Taxes			
4	Income taxes	\$29,742	\$18,685	\$18,685
6	Total taxes	\$29,742	\$18,685	\$18,685
7	Gross-up of Income Taxes	\$5,456	\$3,427	\$3,427
8	Grossed-up Income Taxes	\$35,198	\$22,112	\$22,112
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$35,198	\$22,112	\$22,112
10	Other tax Credits	\$ -	\$ -	\$ -
	<u>Tax Rates</u>			
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 0.50% 15.50%	15.00% 0.50% 15.50%	15.00% 0.50% 15.50%

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 100 of 104



# Lakefront Utilities Inc. Capitalization/Cost of Capital

Line No.	Particulars	Сар	italization Ratio	Cost Rate	Return
			Initial Application		
	Debt	(%)	(\$)	(%)	(\$)
1	Long-term Debt	56.00%	\$9,814,514	4.83%	\$474,041
2	Short-term Debt	4.00%	\$701,037	2.46%	\$17,246
3	Total Debt	60.00%	\$10,515,551	4.67%	\$491,287
	Equity				
4	Common Equity	40.00%	\$7,010,367	9.58%	\$671,593
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$7,010,367	9.58%	\$671,593
7	Total	100.00%	\$17,525,918	6.64%	\$1,162,880
			Settlement Agreement		
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$9,889,611	4.33%	\$428,514
2	Short-term Debt	4.00%	\$706,401	2.08%	\$14,693
3	Total Debt	60.00%	\$10,596,012	4.18%	\$443,207
	Equity				
4	Common Equity	40.00%	\$7,064,008	9.12%	\$644,238
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$7,064,008	9.12%	\$644,238
7	Total	100.00%	\$17,660,020	6.16%	\$1,087,444
			Per Board Decision		
		(%)	(\$)	(%)	(\$)
8	Debt Long-term Debt	56.00%	\$9,889,611	4.33%	\$428,220
9	Short-term Debt	4.00%	\$706,401	2.08%	\$14,693
10	Total Debt	60.00%	\$10,596,012	4.18%	\$442,913
	Equity				
11	Common Equity	40.00%	\$7,064,008	9.12%	\$644,238
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$7,064,008	9.12%	\$644,238
14	Total	100.00%	\$17,660,020	6.16%	\$1,087,151

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 101 of 104



## Ontario Energy Board REVENUE REQUIREMENT WORK FORM

Version 2.20

Lakefront Utilities Inc. Revenue Deficiency/Sufficiency

		Initial Appl	ication	Settlement A	greement	Per Board Decision				
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates			
1	Revenue Deficiency from Below	<b>A</b> / AAA AA /	\$743,880	<b>A</b> 4 4 4 4 4 4	\$30,705	A	\$30,411			
2 3	Distribution Revenue	\$4,008,801	\$4,008,862	\$4,008,801	\$4,008,801	\$4,008,801	\$4,009,094			
3	Other Operating Revenue Offsets - net	\$378,462	\$378,462	\$378,462	\$378,462	\$378,462	\$378,462			
4	Total Revenue	\$4,387,263	\$5,131,204	\$4,387,263	\$4,417,968	\$4,387,263	\$4,417,968			
5	Operating Expenses	\$3,933,065	\$3,933,065	\$3,308,411	\$3,308,411	\$3,308,411	\$3,308,411			
6	Deemed Interest Expense	\$491,287	\$491,287	\$443,207	\$443,207	\$442,913	\$442,913			
	Total Cost and Expenses	\$4,424,351	\$4,424,351	\$3,751,618	\$3,751,618	\$3,751,324	\$3,751,324			
7	Utility Income Before Income Taxes	(\$37,089)	\$706,853	\$635,645	\$666,350	\$635,938	\$666,644			
8		(\$479,707)	(\$479,707)	(\$523,689)	(\$523,689)	(\$523,689)	(\$523,689)			
Ū	Tax Adjustments to Accounting Income per 2009 PILs	(\$	(\$	(\$620,000)	(\$020,000)	(\$626,666)	(\$626,666)			
9	Taxable Income	(\$516,796)	\$227,146	\$111,956	\$142,661	\$112,249	\$142,954			
10	Income Tax Rate	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%			
11	Income Tax on Taxable Income	(\$80,103)	\$35,208	\$17,353	\$22,112	\$17,399	\$22,158			
12	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
13	Utility Net Income	\$43,015	\$671,655	\$618,292	\$644,238	\$618,540	\$644,531			
14	Utility Rate Base	\$17,525,918	\$17,525,918	\$17,660,020	\$17,660,020	\$17,660,020	\$17,660,020			
	Deemed Equity Portion of Rate Base	\$7,010,367	\$7,010,367	\$7,064,008	\$7,064,008	\$7,064,008	\$7,064,008			
15	Income/(Equity Portion of Rate Base)	0.61%	9.58%	8.75%	9.12%	8.76%	9.12%			
16	Target Return - Equity on Rate Base	9.58%	9.58%	9.12%	9.12%	9.12%	9.12%			
17	Deficiency/Sufficiency in Return on Equity	-8.97%	0.00%	-0.37%	0.00%	-0.36%	0.00%			
18	Indicated Rate of Return	3.05%	6.64%	6.01%	6.16%	6.01%	6.16%			
19	Requested Rate of Return on Rate Base	6.64%	6.64%	6.16%	6.16%	6.16%	6.16%			
20	Deficiency/Sufficiency in Rate of Return	-3.59%	0.00%	-0.15%	0.00%	-0.15%	0.00%			
21	Target Return on Equity	\$671,593	\$671,593	\$644,238	\$644,238	\$644,238	\$644,238			
22	Revenue Deficiency/(Sufficiency)	\$628,578	\$62	\$25,946	\$0	\$25,698	\$294			
23	Gross Revenue Deficiency/(Sufficiency)	\$743,880 <b>(1)</b>		\$30,705 <b>(1</b>	)	\$30,411 <b>(1)</b>				

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 102 of 104



## Ontario Energy Board REVENUE REQUIREMENT WORK FORM

Version 2.20

Lakefront Utilities Inc. **Revenue Requirement** 

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision
1	OM&A Expenses	\$3,067,314		\$2,519,628		\$2,519,628
2	Amortization/Depreciation	\$816,209		\$739,241		\$739,241
3	Property Taxes	\$49,542		\$49,542		\$49,542
5	Income Taxes (Grossed up)	\$35,198		\$22,112		\$22,112
6 7	Other Expenses Return	\$ -				
	Deemed Interest Expense	\$491,287		\$443,207		\$442,913
	Return on Deemed Equity	\$671,593		\$644,238		\$644,238
8	Service Revenue Requirement					
	(before Revenues)	\$5,131,142		\$4,417,968		\$4,417,674
9	Revenue Offsets	\$378,462		\$378,462		\$ -
10	Base Revenue Requirement	\$4,752,680		\$4,039,506		\$4,417,674
11	Distribution revenue	\$4,752,742		\$4,039,506		\$4,039,506
12	Other revenue	\$378,462		\$378,462		\$378,462
13	Total revenue	\$5,131,204		\$4,417,968		\$4,417,968
14	Difference (Total Revenue Less Distribution Revenue					
	Requirement before Revenues)	\$62	(1)	\$0	(1)	\$294 (1

Notes

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 103 of 104



800 kWh

## Lakefront Utilities Inc. Bill Impacts - Residential

Consumption

			Current Board-Approve			hav	Ē	P	roposed			Impact			
		Charge		Rate	Volume		harge	-	Rate	Volume Charge			\$		%
		Unit		(\$)		-	(\$)		(\$)		-	(\$)	C	nange	Change
1 2 3	Monthly Service Charge Smart Meter Rate Adder Service Charge Rate Adder(s)	monthly	\$	9.2900	1 1 1	\$ \$ \$	9.29	\$ \$		1 1 1	\$ \$ \$	9.92	\$ \$ \$	0.63	6.78%
4 5 6 7 8	Service Charge Rate Rider(s) Distribution Volumetric Rate Low Voltage Rate Adder Volumetric Rate Adder(s) Volumetric Rate Rider(s)	per kWh per kWh	\$ \$	0.0134 0.0013	1 800 800 800 800	\$ \$ \$ \$ \$ \$	- 10.72 1.04 - -	\$ \$	0.0143 0.0013	1 800 800 800 800	\$ \$ \$ \$ \$ \$	- 11.44 1.04 - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 0.72 - -	6.72% 0.00%
9 10 11	Smart Meter Disposition Rider LRAM & SSM Rate Rider Deferral/Variance Account Disposition Rate Rider	per kWh per kWh	\$ \$	0.0011 0.0014	800 800 800	\$	- 0.88 1.12	\$ -\$	0.0002 0.0013	800 800 800	\$	- 0.19 1.06	\$ -\$ -\$	- 0.69 2.18	-78.74% -194.35%
12 13 14 15	Stranded Meter Rider Smart Meter Rate Rider Late Payment Penalty	monthly monthly monthly	\$ \$ \$	- 2.5000 0.1800	1 1 1	\$ \$ \$	- 2.50 0.18 -	\$ -\$	2.1696 0.3837	1 1	မာမာမာ	2.17 0.38 - -	\$ -\$ \$	2.17 2.88 0.18 -	-115.35% -100.00%
16	Sub-Total A - Distribution					\$	25.73				\$	23.32	-\$	2.41	-9.38%
17	RTSR - Network	per kWh	\$	0.0054	843.28	\$	4.55	\$	0.0055	845.2	\$	4.69	\$	0.14	2.97%
18	RTSR - Line and Transformation Connection	per kWh	\$	0.0043	843.28	\$	3.63	\$	0.0044	845.2	\$	3.72	\$	0.09	2.53%
19	Sub-Total B - Delivery (including Sub-Total A)					\$	33.91				\$	31.72	-\$	2.19	-6.45%
20 21	Wholesale Market Service Charge (WMSC) Rural and Remote Rate	per kWh	\$	0.0065	843.28 843.28		5.48			845.2 845.2	\$ ¢	-	-\$ \$	5.48	-100.00%
	Protection (RRRP)		•			·		•				-	Ľ	-	
22 23 24	Special Purpose Charge Standard Supply Service Charge Debt Retirement Charge (DRC)	per kWh	\$ \$	- 0.0070	843.28 1 800	\$	- - 5.60	\$	-	845.2 1 800	л 9 9 9	-	\$ \$ -\$	- - 5.60	-100.00%
25 26	Energy First Block	per kWh	\$	0.0650	843.28 600	\$	- 39.00	\$ \$	0.0129 0.0650	845.2 600	\$ \$	10.92 39.00	\$ \$	10.92 -	0.00%
27	Balance Block	per kWh	\$	0.0750	243		18.23	\$	0.0750	245.22	\$	18.39	\$	0.17	0.91%
28	Total Bill (before Taxes)					Ŧ	102.22				\$	100.04	-\$	2.18	-2.13%
29	HST			13%		\$	13.29		13%		\$	13.01	-\$	0.28	-2.13%
30	Total Bill (including Sub- total B)					\$	115.50	L			\$	113.04	-\$	2.46	-2.13%
31	Ontario Clean Energy Benefit (OCEB)			-10%		-\$	11.55		-10%		-\$	11.30	\$	0.25	-2.16%
32	Total Bill (including OCEB)					\$	103.95				\$	101.74	-\$	2.21	-2.13%
33	Loss Factor (%)	Note 1		5.41%					5.65%	]					

EB-2011-0250 Lakefront Utilities Inc. Proposed Settlement Agreement Filed: April 26, 2012 Page 104 of 104



Consumption 2000 kWh

CApplication of New Loss Factor to all applicable items Application of new Loss Factor to Delivery It

				Current B	oard-App	ove	ed		Pr	1	Impact				
		Charge		Rate	Volume		harge		Rate	Volume	C	Charge		\$	%
		Unit		(\$)			(\$)		(\$)			(\$)	Cł	ange	Change
1	Monthly Service Charge	monthly	\$	22.5000	1	\$	22.50	\$	22.7000	1	\$	22.70	\$	0.20	0.89%
2	Smart Meter Rate Adder				1	\$	-			1	\$	-	\$	-	
3	Service Charge Rate Adder(s)	per kWh	\$	0.4400	1	\$	0.44	\$	-	1	\$	-	-\$	0.44	-100.00%
4	Service Charge Rate Rider(s)				1	\$	-			1	\$	-	\$	-	
5	Distribution Volumetric Rate	per kWh	\$	0.0081	2000		16.20	\$	0.0082	2000		16.40	\$	0.20	1.23%
6	Low Voltage Rate Adder	per kWh	\$	0.0012	2000		2.40	\$	0.0012	2000		2.40	\$	-	0.00%
7	Volumetric Rate Adder(s)				2000		-			2000		-	\$	-	
8	Volumetric Rate Rider(s)				2000	\$	-			2000		-	\$	-	
9	Smart Meter Disposition Rider				2000	\$	-			2000	\$	-	\$	-	
10	LRAM & SSM Rider	per kWh	\$	0.0002	2000	\$	0.40	\$	0.0002	2000		0.39	-\$	0.01	-3.35%
11	Deferral/Variance Account	per kWh	\$	0.0015	2000	\$	3.00	-\$	0.0011	2000	-\$	2.28	-\$	5.28	-175.93%
	Disposition Rate Rider												1		
12	Stranded Meter Rider	monthly	\$	2.5000	1	\$	2.50	\$	2.1696	1	\$	2.17	-\$	0.33	-13.22%
13	Smart Meter Rate Rider	monthly	\$	2.5000	1	\$	2.50	\$	1.6616	1	\$	1.66	-\$	0.84	-33.54%
14						\$	-				\$	-	\$	-	
15						\$	-				\$	-	\$	-	
16	Sub-Total A - Distribution					\$	49.94				\$	43.44	-\$	6.50	-13.02%
17	RTSR - Network	per kWh	\$	0.0049	2108.2	\$	10.33	\$	0.0050	2113	\$	10.64	\$	0.31	2.97%
18	RTSR - Line and	per kWh	\$	0.0039	2108.2	\$	8.22	\$	0.0040	2113	\$	8.43	\$	0.21	2.53%
	Transformation Connection														
19	Sub-Total B - Delivery					\$	68.49				\$	62.51	-\$	5.99	-8.74%
	(including Sub-Total A)														
20	Wholesale Market Service	per kWh	\$	0.0065	2108.2	\$	13.70	\$	0.0063	2113	\$	13.31	-\$	0.39	-2.86%
	Charge (WMSC)														
21	Rural and Remote Rate				2108.2	\$	-			2113	\$	-	\$	-	
	Protection (RRRP)														
22	Special Purpose Charge	per kWh	\$	-	2108.2	\$	-	\$	-	2113	\$	-	\$	-	
23	Standard Supply Service Charge				1	\$	-			1	\$	-	\$	-	
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2000	\$	13.97	\$	0.0070	2000	\$	14.00	\$	0.03	0.23%
25	Energy				2108.2	\$	-			2113	\$	-	\$	-	
26	First Block	per kWh	\$	0.0650	600	\$	39.00	\$	0.0650	600	\$	39.00	\$	-	0.00%
27	Balance Block	per kWh	\$	0.0750	1508.2	\$	113.12	\$	0.0750	1513	\$	113.48	\$	0.36	0.32%
28	Total Bill (before Taxes)					\$	248.28				\$	242.29	-\$	5.98	-2.41%
29	HST			13%		\$	32.28		13%		\$	31.50	-\$	0.78	-2.41%
30	Total Bill (including Sub-					\$	280.55				\$	273.79	-\$	6.76	-2.41%
	total B)					Ŷ	200.00						Ľ	0.70	2.4170
31	Ontario Clean Energy Benefit (OCEB)			-10%		-\$	28.06	1	-10%		-\$	27.38	\$	0.68	-2.42%
32	Total Bill (including OCEB)		-			\$	252.49				¢	246.41	-\$	6.08	-2.41%
32	Total Bill (Including OCEB)					Ψ	232.43	L			Ψ	240.41	-φ	0.00	-2.4170
33	Loss Factor	(1)		5.41%					5.65%						