

January 17, 2025

Sent by: RESS Emailed to all parties

Ontario Energy Board 2300 Yonge Street, 27th Floor PO Box 2319 Toronto, ON M4P 1E4

Re:

EB-2024-0038 - 2025 Incentive Rate Mechanism ('IRM') Application Lakefront Utilities Inc. – Remaining Interrogatory Responses

Attached, please find the response to the Vulnerable Energy Consumers Coalition's VECC-4 interrogatory, which was due to be submitted by January 17, 2025, as per Procedural Order No. 2, dated December 24, 2024.

Additionally, we have included a revision to Staff-14b), as requested by OEB Staff following a discussion on January 13, 2025. This revision includes the updated IRM Rate Generator Model.

Should you have any questions or need further information, please feel free to contact us. Thank you for your attention to this matter.

Sincerely,

Danielle Wakelin Manager of Regulatory Compliance Lakefront Utilities Inc.



VECC-4

Ref: Manager's Summary p. 49

In the same format as Appendix 2-AA, please provide project details for the years 2022 to 2025.

LUI Response:

apital Expenditure by Project Detail	
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2022 Capital Expenditure Actual	Project Details
129	Meter replacements due to Measurement Canada seal expiry
161	Electric service connection per customer request
614	Overhead Pole Line Rebuild
1	Net Meter Installation for net-metering per customer request
57	New electric single-phase secondary services
372	New Substation
(42)	Adjustment in new developer contributions
1,292	System Access
912	Overhead Pole Line Rebuild
107	Individual pole replacements per pole testing results
3	Replacement of surge arrestors due to failure
35	Electric service upgrade per customer request
	Electric service connection per customer request
124	Pole line relocation to facilitate new subdivison development per customer request
133	Metering conversion from 3 Ph - 3 W Delta to 3 Ph - 4 W Wye per ESA requirements
494	Overhead Pole Line Rebuild to facilitate the addition of the new F5 feeder
17	Should be classified as General Plant - Building/Facilties
	System Renewal
64	Miscellaneous underground asset replacements due to failure
91	Miscellaneous overhead asset replacements due to failure
155	System Service
29	IT hardware and software upgrade
48	Fleet vehicle replacement
17	Line crew tools
95	General Plant
3,430	
(378)	Contributions
3,052	Total Net Capital Expenditures



2023 Capital Expenditure Actual	Project Details
292	New Subdivision
130	Meter replacements due to OEB regulatory requirement
329	Meter replacements due to Measurement Canada seal expiry
64	Electric service connection per customer request
2,535	New 44 - 27.6 kV Substation - MS28-3
(372)	New Substation Adjustment from Prior Year
67	New electric single-phase secondary services
3,046	System Access
2	Replacement of overhead 44 kV switch
757	Overhead Pole Line Rebuild
0	Primary Metering Unit replacement at Durham Street Station, Colborne - Engineering
102	Significant Winter Storm Restoration
192	Individual pole replacements per pole testing results
17	Pole testing to inform capital replacement program
16	Removal of poles on Burnham Street following transfer of telecom assets to new poles
89	Electric service connection per customer request
153	New Subdivisions
9	Facilities & Building purchases to re-classify
4	Electric service upgrade per customer request
89	Customer DER Connection
1	New electric meters
0	Net Meter Installation for net-metering per customer request
1,433	System Renewal
98	Misc. underground asset replacements due to failure
61	Misc. overhead asset replacements due to failure
159	System Service
510	Outage Management System - GIS Updates + ERTH SmartMap purchase and install

54 Fleet vehicle replacement22 Line crew tools

601 General Plant

(765) Contributions

5,238 Total

12 IT hardware and software upgrade3 Misc Facility Equipment

4,473 Total Net Capital Expenditures

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2024 Capital Expenditure Projection	Project Details
449	Overhead Pole Line Rebuild
40	Overhead feeder work associated with new 44 - 27.6 kV substation
100	Overhead component replacements for improved 27.6 kV system reliability
10	Miscellaneous 4.16 - 27.6 kV voltge conversion projects - Engineering
50	Individual pole replacements per pole testing results
75	Engineering design associated with 2025 capital System Renewal projects
724	System Renewal
500	New subdivisions
75	Electric service connection per customer request
75	Meter replacements due to Measurement Canada seal expiry
650	System Access
50	Misc. underground asset replacements due to failure
75	Misc. overhead asset replacements due to failure
125	System Service
20	Line crew tools
75	Fleet vehicle replacement
10	Misc Facility Equipment
35	IT hardware and software upgrade
140	General Plant
1,639	Total
(400)	Contributions
1,239	Total Net Capital Expenditures

2025 Capital Expenditure Forecast	Project Details
840	Overhead Pole Line Rebuild
50	Individual pole replacements per pole testing results
55	Engineering design associated with 2025 capital System Renewal projects
50	Metering conversion from 3 Ph - 3 W Delta to 3 Ph - 4 W Wye per ESA requirements
50	Overhead component replacements for improved 27.6 kV system reliability
1,045	System Renewal
100	New electric single-phase secondary services
500	Due to developers for economic portion of new subdivision expansions
360	Electric service connection per customer request
30	Meter replacements due to Measurement Canada seal expiry
990	System Access
40	Misc. underground asset replacements due to failure
40	Misc. overhead asset replacements due to failure
80	System Service
55	Line crew tools
100	ESRI GIS upgrade to new UN platform
512	Fleet vehicle replacement
10	Misc Facility Equipment
101	IT hardware and software upgrade
778	General Plant
2,893	Total
(760)	Contributions
2,133	Total Net Capital Expenditures



Staff-14

Ref. 1: LUI_2025-IRM-Rate-Generator-Model_V4_20240906, Tab 8: STS – Tax Change

Preamble:

Lakefront Utilities has provided a value of \$22,913,016 as the OEB-Approved Rate Base (Cell H16) and has not provided any value for the OEB-Approved Regulatory Taxable Income (Cell H18).

b.) Please fill out the value for Cell H18.

LUI Response:

Per discussions with OEB Staff on January 13th, 2025, cell H18 should remain nil as to not contribute a 50% tax sharing amount. The revised IRM Rate Generator Model is submitted in file named "LUI_2025-IRM-Rate-Generator-Model_20250117.xlsb".