

BY EMAIL and RESS

April 10, 2026

Mr. Ritchie Murray
Registrar
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, Ontario
M4P 1E4

Dear Mr. Murray:

**EB-2025-0312 Elexicon Energy Inc. Application for 2027-2031 Rates and Charges -
Building Owners and Managers Association Toronto Interrogatories to Applicant**

Enclosed are the Interrogatories of the Building Owners and Managers Association Toronto.

Sincerely,



Clement Li

Consultant for BOMA Toronto
Director, Policy & Regulatory Development
Enerlife Consulting Inc.
cli@enerlife.com

EB-2025-0312 - Elexicon Energy Inc. Application for 2027-2031 Rates and Charges

**Interrogatories to Elexicon Energy Inc. (Elexicon) on behalf of
the Building Owners and Managers Association Toronto (BOMA Toronto)**

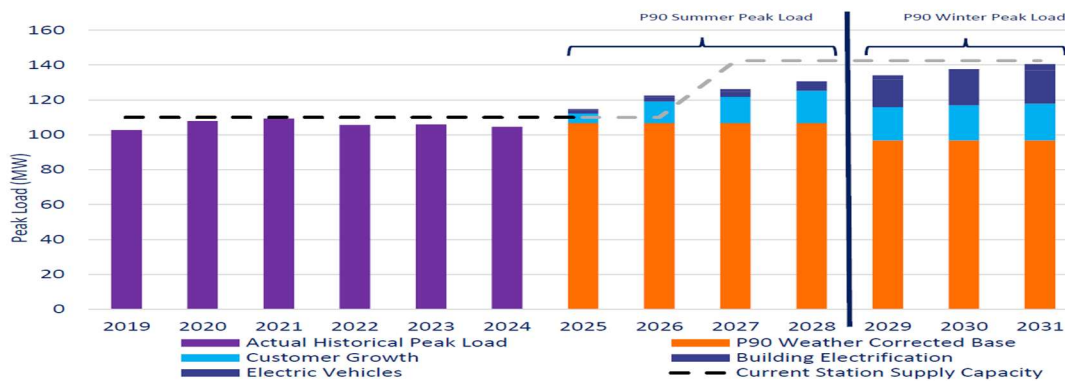
3-BOMA-1

References:

1. [Ex. 1-4-1, page 14, Figure 7]

Elexicon Energy Inc.
Filed: 2025-12-19
EB-2025-0312
Exhibit 1
Tab 4
Schedule 1
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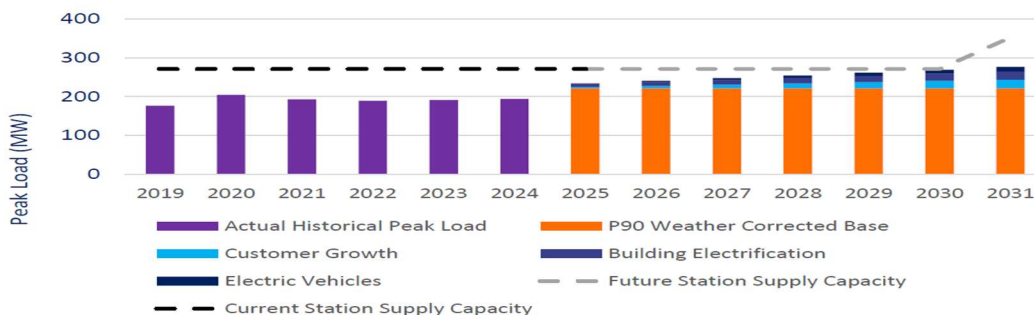
Figure 7: Belleville 44 kV System Peak Load Forecast 2019-2031



2. [Ex. 1-4-1, page 15, Figure 8]

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Figure 8: Whitby 44kV Load and Capacity 2024-2031



3. [Ex. 3-1-1, Appendix A (Power Advisory Report), page 115, Tables 124 and 125]

Table 124 - VRZ Seasonally Adjusted kWh

	2027	2028	2029	2030	2031
Residential kWh	4,619,417	4,841,248	5,120,933	5,445,671	5,745,527
Winter	2,813,069	2,995,834	3,139,698	3,321,082	3,531,684
Summer	1,623,583	1,701,550	1,799,851	1,913,986	2,019,377
Seasonally Adjusted kWh	4,436,652	4,697,384	4,939,549	5,235,068	5,551,061
Residential Seasonal kWh	41,659	43,199	44,733	46,259	47,780
Winter	26,014	27,017	28,016	29,011	30,001
Summer	14,642	15,183	15,722	16,259	16,793
Seasonally Adjusted kWh	40,656	42,200	43,738	45,269	46,794
GS < 50 kWh	908,440	951,004	994,147	1,037,876	1,082,196
Winter	561,919	589,151	616,755	644,735	673,094
Summer	319,289	334,249	349,412	364,782	380,359
Seasonally Adjusted kWh	881,208	923,400	966,168	1,009,517	1,053,453
GS 50-2,999 kWh	446,752	464,255	481,758	499,261	516,764
Winter	278,381	289,732	301,084	312,435	323,786
Summer	157,020	163,171	169,323	175,475	181,627
Seasonally Adjusted kWh	435,401	452,904	470,407	487,910	505,413

Table 125 - WRZ Seasonally Adjusted kWh

	2027	2028	2029	2030	2031
Residential kWh	1,755,480	1,844,051	1,963,422	2,071,790	2,183,617
Winter	1,071,306	1,138,483	1,195,924	1,273,339	1,343,620
Summer	616,997	648,127	690,082	728,171	767,475
Seasonally Adjusted kWh	1,688,303	1,786,610	1,886,006	2,001,510	2,111,094
GS < 50 kWh	268,160	282,633	297,464	312,659	328,228
Winter	164,751	173,910	183,296	192,914	202,769
Summer	94,250	99,337	104,549	109,890	115,362
Seasonally Adjusted kWh	259,001	273,246	287,845	302,804	318,131
GS 50-2,999 kWh	131,716	136,877	142,037	147,197	152,358
Winter	82,075	85,422	88,769	92,115	95,462
Summer	46,294	48,108	49,922	51,735	53,549
Seasonally Adjusted kWh	128,369	133,530	138,690	143,851	149,011

Questions:

- a) Please provide all the figures used to generate figures 7 and 8 (in excel format) in references #1 and #2.
- b) Please reconcile the building electrification figures (MW) provided in part (a) with the heating load additions (kWh) in reference #3. Please do the reconciliation by rate class, by rate zone and by year. Please explain how kWhs are converted to MWs.

3-BOMA-2

References:

- 1. [Ex. 3-1-1, page 1, Table 1]

Table 1: Forecast Consumption, Demand, and Customers

	Consumption (kWh)	Increase (%)	Demand (kW)	Increase (%)	Metered Customers	Increase (%)
2024 Actual	3,649,851,710		3,919,823		177,967	
2025 Forecast	3,747,675,435	2.7%	4,088,703	4.3%	181,188	1.8%
2026 Forecast	3,918,946,572	4.6%	4,404,873	7.7%	184,644	1.9%
2027 Forecast	4,074,560,286	4.0%	4,677,734	6.2%	188,190	1.9%
2028 Forecast	4,229,958,890	3.8%	4,935,858	5.5%	191,668	1.8%
2029 Forecast	4,347,847,114	2.8%	5,124,558	3.8%	195,231	1.9%
2030 Forecast	4,422,917,143	1.7%	5,219,742	1.9%	198,915	1.9%
2031 Forecast	4,494,068,849	1.6%	5,310,696	1.7%	202,661	1.9%

2. [Ex. 3-1-1, Appendix A (Power Advisory Report), page 2, Table 2]

Ellexicon Energy 2027-2031 Customer and Load Forecast



Table 2 – Total and Average Increases

	kWh Consumption		kW Demand		Metered Customers	
	Total Increase	Average Annual Increase	Total Increase	Average Annual Increase	Total Increase	Average Annual Increase
2015 to 2024	12.0%	1.3%	2.3%	0.3%	10.8%	1.1%
2024 to 2031	23.1%	3.0%	35.5%	4.4%	13.9%	1.9%

3. [Ex. 2B-1-1, page 36, Table 14]

Table 14: Historical and Forecast Capital Expenditures (with ICM-funded additions embedded)

Category	Historical					Bridge		Forecast				
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
	Actual	Actual	Actual	Actual	Actual	Plan	Plan	Plan	Plan	Plan	Plan	Plan
System Access												
Gross (\$M)	22.09	33.07	42.19	58.67	44.73	40.65	45.72	99.89	66.09	63.38	70.20	74.59
Contributions (\$M)	15.08	19.14	22.44	35.25	22.93	17.83	21.57	66.17	40.27	33.28	37.87	41.15
Net (\$M)	7.02	13.94	19.75	23.43	21.80	22.83	24.15	33.73	25.82	30.10	32.33	33.44
System Renewal												
Gross (\$M)	14.97	18.50	24.27	17.68	24.97	21.24	22.20	31.31	53.66	56.03	68.76	70.23
Contributions (\$M)	0.00	(0.81)	0.01	0.42	0.65	1.07	-	-	-	-	-	-
Net (\$M)	14.97	19.31	24.26	17.26	24.33	20.17	22.20	31.31	53.66	56.03	68.76	70.23
System Service												
Gross (\$M)	6.69	13.31	22.14	4.85	19.63	11.21	30.79	44.57	39.84	46.80	35.39	72.17
Contributions (\$M)	-	0.17	0.12	0.32	2.19	0.61	5.03	-	-	-	-	-
Net (\$M)	6.69	13.14	22.02	4.53	17.43	10.61	25.76	44.57	39.84	46.80	35.39	72.17
General Plant												
Gross (\$M)	6.52	7.04	12.46	7.41	5.31	6.15	5.09	13.73	10.42	16.81	12.53	12.31
Contributions (\$M)	-	-	0.08	0.08	-	-	-	-	-	-	-	-
Net (\$M)	6.52	7.04	12.38	7.33	5.31	6.15	5.09	13.73	10.42	16.81	12.53	12.31
Total Gross (\$M)	50.27	71.92	101.06	88.61	94.64	79.25	103.80	189.50	170.00	183.02	186.88	229.29
Total Contribution (\$M)	15.08	18.49	22.65	36.07	25.77	19.50	26.60	66.17	40.27	33.28	37.87	41.15
Total Net (\$M)	35.19	53.43	78.41	52.55	68.88	59.75	77.20	123.34	129.73	149.74	149.01	188.14

Questions:

- a) Please provide the system peak or capacity forecast used to support the proposed 2027 to 2031 capital expenditures as listed in reference #3.
- b) Please compare the system peak or capacity forecast provided in part (a) with the forecast figures in references # 1 and #2. The comparison should include all key assumptions and methodologies used (e.g. economics, demographics, EV, electric heating additions, data centres, other electrification assumptions, eDSM assumption) and the reasons why the two forecasts are different.

3-BOMA-3**Reference:**

1. [Ex. 3-1-1, Appendix A (Power Advisory Report), page 116, Tables 126,127, 128 and 129]

Table 126 – New Connection Forecast Summary

Year	Incremental			Cumulative		
	Customers	kWh	Billed kW	Customers	kWh	Billed kW
2025	9	83,331,544	174,319	9	83,331,544	174,319
2026	17	163,623,852	345,917	26	246,955,396	520,236
2027	13	145,350,625	297,348	39	392,306,021	817,584
2028	6	126,330,922	237,477	45	518,636,943	1,055,061
2029	3	88,789,563	164,075	48	607,426,506	1,219,136
2030	1	42,529,020	81,222	49	649,955,526	1,300,358
2031	1	21,514,119	41,800	50	671,469,645	1,342,158

Table 127 – GS 50 – 2,999 kW Addition Summary

Year	Incremental			Cumulative		
	Customers	kWh	Billed kW	Customers	kWh	Billed kW
2025	5	31,588,652	75,304	5	31,588,652	75,304
2026	12	67,970,327	162,155	17	99,558,979	237,459
2027	10	55,361,245	132,135	27	154,920,224	369,594
2028	4	28,759,146	68,582	31	183,679,370	438,176
2029	2	16,927,359	40,292	33	200,606,729	478,468
2030	1	9,881,341	23,482	34	210,488,070	501,950
2031	1	4,574,184	10,870	35	215,062,254	512,820

Table 128 – GS 3,000 – 4,999 kW Addition Summary

Year	Incremental			Cumulative		
	Customers	kWh	Billed kW	Customers	kWh	Billed kW
2025	3	32,172,225	65,894	3	32,172,225	65,894
2026	5	61,372,410	125,743	8	93,544,635	191,637
2027	2	37,167,614	75,818	10	130,712,249	267,455
2028	1	12,395,660	24,742	11	143,107,909	292,197
2029	-	8,350,165	16,294	11	151,458,074	308,491
2030	-	12,403,488	23,478	11	163,861,562	331,969
2031	-	12,398,486	23,244	11	176,260,048	355,213

Table 129 – GS 3,000 – 4,999 kW Addition Summary

Year	Incremental			Cumulative		
	Customers	kWh	Billed kW	Customers	kWh	Billed kW
2025	-	19,570,667	33,122	0	19,570,667	33,122
2026	1	34,281,115	58,017	1	53,851,782	91,139
2027	1	52,821,766	89,397	2	106,673,548	180,536
2028	1	85,176,116	144,153	3	191,849,664	324,689
2029	1	63,512,039	107,488	4	255,361,703	432,177
2030	-	20,244,191	34,262	4	275,605,894	466,439
2031	-	4,541,449	7,686	4	280,147,343	474,125

Questions:

- a) Please confirm if any data centre additions are included in the tables in reference #1.
- i) If yes, please provide the kWh and kW associated with them (by rate class and by year).

3-BOMA-4**References:**

1. [Ex. 3-1-1, Appendix A (Power Advisory Report), page 119, Table 131]

Table 131 – VRZ Cumulative 2024-2031 eDSM

	2027	2028	2029	2030	2031
kWh					
Residential	22,672,656	32,248,714	42,548,238	53,586,271	65,362,815
GS < 50	259,594	369,236	487,161	613,542	748,379
GS 50-2,999	11,350,326	15,363,115	19,559,024	23,931,653	28,481,002
GS 3,000-4,999	49,254,274	68,740,030	89,211,577	110,644,380	133,038,439
Large Use	3,600,683	5,104,682	6,701,016	8,388,969	10,168,540
Total kWh	107,432,399	151,389,811	198,048,666	247,395,268	299,429,618
kW					
GS 50-2,999	105,428	144,811	187,056	231,964	279,533
GS 3,000-4,999	4,221	5,865	7,679	9,607	11,718
Large Use	25,805	31,952	38,928	48,715	60,528
Total kW	135,454	182,628	233,664	290,286	351,779

2. [Ex. 3-1-1, Appendix A (Power Advisory Report), page 119, Table 132]

Table 132 – WRZ Cumulative 2024-2031 eDSM

	2027	2028	2029	2030	2031
kWh					
Residential	8,764,711	12,460,635	16,294,696	20,128,757	23,962,818
GS < 50	3,117,286	4,233,780	5,378,908	6,524,036	7,669,164
GS 50-2,999	19,333,977	27,125,794	35,131,722	43,137,651	51,143,579
GS 3,000-4,999	4,359,179	6,116,164	7,921,450	9,726,736	11,532,022
Total kWh	35,575,152	49,936,372	64,726,775	79,517,179	94,307,582
kW					
GS 50-2,999	40,491	55,416	70,152	84,630	99,749
GS 3,000-4,999	5,199	6,968	8,721	10,030	11,170
Total kW	45,689	62,385	78,873	94,660	110,919

Questions:

- a) Please break down the eDSM kWh and kW figures listed in reference #1 and reference #2 into four categories – i) residential homes; ii) multi-residential buildings such as apartments and condos; iii) commercial buildings; and iv) industries.

7-BOMA-5

References:

1. [Ex. 7-1-1, page 6, Tables 2 and 3]
2. [Ex. 7-1-1, page 8, Table 6]

Questions:

- a) Weighting factors for billing and collecting are listed in Tables 2 and 3 in reference #1. Please provide the supporting calculations for these factors.
- b) Weighting factors for meter reading are listed in Table 6 in reference #2. Please provide the supporting calculations for these factors.

7-BOMA-6

Reference:

1. [Ex. 7-1-1, page 19]

"...The Gravenhurst service area is divided into a Rural service area and an Urban service area based on existing area definitions used by Elexicon. The rural service area is used to represent the areas Seasonal Residential customers are located..."

Questions:

- a) Are there any non-seasonal residential customers located in the rural service area in the Gravenhurst service area? If yes, what is the percentage breakdown? (i.e. non-seasonal residential customers vs. seasonal residential customers)

8-BOMA-7

References:

1. [Ex. 8-1-1, page 31]

"...As Elexicon is forecasting low voltage charges for the 2025 to 2031 period, the low voltage costs have been calculated using the average escalation rate of 5.7%, from Hydro One's settlement agreement, applied to harmonized low voltage rates as described below and increases in forecasted billed volumes..."

2. [Ex. 8-1-1, page 32]

"...The total forecast billed amount, \$5,237,489 is then escalated by the average escalation rate from Hydro One's 2023-2027 settlement agreement, 5.7%, to produce the total 2027 low voltage cost. The calculation of the average increase is provided in Tab 4. UTRs & Sub-Transmission of the attached RTSR workform.."

3. [Ex. 8-1-1, page 23]

"... RTSRs are calculated in each subsequent year by escalating UTR rates by the average Network, Connection, and Transformation escalation rate from Hydro One's 2023-2027 settlement agreement.."

Questions:

- a) In reference #1 above, Elexicon states that an escalation rate of 5.7% was applied to estimate its 2027-2031 low voltage rates. Based on the calculation included in Elexicon's Tab 4. UTRs & Sub-Transmission of the RTSR workform, the 5.7% appears to be the average increases of UTRs in Hydro One's 2023-2027 rate application. Please explain why it is appropriate to use UTR growth rates to estimate low voltage rates, which are supposed to recover Hydro One's ST charges.
- b) In reference #3 above, Elexicon states that its RTSRs in each subsequent year (2028-2031) are calculated by escalating average UTR rates in Hydro One's 2023-2027 settlement agreement. Please confirm it is the same calculation as described in reference #2 above (which results in a 5.7% increase). If not, please explain how the proposed 2028-2031 RTSRs escalation is done.