

February 20, 2024

BY RESS AND EMAIL

Ms. Nancy Marconi Registrar Ontario Energy Board 2300 Yonge Street 27th Floor, P.O. Box 2319 Toronto, ON M4P 1E4 Email: registrar@oeb.ca

Dear Ms. Marconi;

RE: ALECTRA UTILITIES CORPORATION INCREMENTAL CAPITAL MODULE APPLICATION FOR 2024 ELECTRICITY DISTRIBUTION RATES AND CHARGES (EB-2023-0004) – DRAFT RATE ORDER

On July 21, 2023, Alectra Utilities filed an application with the Ontario Energy Board ("OEB") under Section 78 of the *Ontario Energy Board Act, 1998,* seeking approval for Incremental Capital Module ("ICM") funding for its PowerStream and Enersource Rate Zones ("RZ"), effective January 1, 2024.

The OEB issued its Decision and Order ("Decision") in this matter on February 13, 2024. The OEB directed Alectra Utilities to file a Draft Rate Order by February 20, 2024, that incorporates the OEB's determinations in the Decision; and to file updated ICM models for the PowerStream and Enersource RZs, a proposed 2024 Tariff of Rates and Charges and customer rate and bill impacts.

In accordance with the Decision, Alectra Utilities provides its Draft Rate Order which incorporates the information directed by the OEB in its Decision.

Should you have any questions or require additional information, please do not hesitate to contact me.

Yours truly,

Natalie Yeates

Director, Regulatory Affairs and Reporting natalie.yeates@alectrautilities.com

cc: Charles Keizer, Torys LLP
All Parties

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

AND IN THE MATTER OF an Application by Alectra Utilities Corporation to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of January 1, 2024.

DRAFT RATE ORDER

ALECTRA UTILITIES CORPORATION

February 20, 2024

1 INTRODUCTION

- 2 Alectra Utilities Corporation ("Alectra Utilities") filed an application with the Ontario Energy Board
- 3 ("OEB") on July 21, 2023, under section 78 of the Ontario Energy Board Act, 1998, seeking
- 4 approval for Incremental Capital Module ("ICM") funding for its PowerStream and Enersource
- 5 Rate Zones ("RZs") to be effective January 1, 2024 (the "Application").
- 6 On February 13, 2024, the OEB issued its Decision and Order on Alectra Utilities' ICM Application
- 7 ("Decision"). In its Decision, the OEB approved ICM funding of \$17.3MM for the PowerStream
- 8 Rate Zone ("RZ") but did not approve ICM funding for the Enersource RZ. Further, although the
- 9 OEB denied Alectra Utilities and OEB staff's proposed deviation from the 2024 inflation factor
- 10 input into the ICM formula used to calculate the Materiality Threshold, at pages 10-11 of the
- 11 Decision, the OEB stated that "..the application of the current formula using an inflation factor
- 12 derived from the 2024 IPI may be injurious to the interests of both Alectra Utilities and its
- 13 customers as it will provide no ICM funding to undertake necessary and urgent proposed cable
- renewal projects. The deviation from the requirement to generate the materiality threshold from
- 15 its formula directed by OEB policy in this proceeding is an exception based solely on the result of
- the 2024 IPI input to the formula for calculating the materiality threshold given the significant
- 17 variance in the result between using the 2024 IPI and the geometric mean or historical annual
- 18 IPIs since rebasing."
- 19 At page 29 of the Decision, the OEB determined that rates shall be effective and implemented on
- 20 March 1, 2024. For the 2024 rate year, the OEB directed Alectra Utilities to recover the

- 1 incremental revenue requirement over a 10-month period from March 1, 2024 to December 31,
- 2 2024, and over a 12-month period in the subsequent rate years.
- 3 At page 30 of the Decision, the OEB directed Alectra Utilities to:
- Record the ICM impact from accelerated CCA in Account 1592;
 - Include information provided in response to 1-Staff-4 in this proceeding, together with an
 explanation of the variances for capital recovered through base rates and ICM funding, in
 all future applications for ICM funding for cable refurbishment¹; and
 - File a draft rate order with updated ICM models for the PowerStream and Enersource RZs, a proposed 2024 Tariff of Rates and Charges and customer rate and bill impacts that reflect the OEB's findings in the Decision.
- 11 Alectra Utilities has fully complied with the OEB's Decision and has implemented all of the
- 12 changes directed by the OEB in its Decision. Details of the associated changes are discussed
- herein and, as required by the OEB, are supported by the accompanying Attachments and live
- 14 Excel workbooks:

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- Attachment 1: 2024 Modified ICM Model PowerStream RZ
- Attachment 2: 2024 Tariff of Rates and Charges PowerStream RZ
- Attachment 3: 2024 ICM Bill Impacts PowerStream RZ

18 **OEB FINDINGS**

19 At page 17 of the Decision, the OEB approved ICM funding in the amount of \$17.3MM for the

20 PowerStream RZ but did not approve ICM funding for the Enersource RZ. With respect to the

21 approval of funding in the PowerStream RZ, under section 5.2.3 'Beyond Expected Base Rate

22 Funding', at page 19 of the Decision, the OEB stated "With the increased 2024 planned

23 PowerStream RZ funding relative to the forecast provided in the 2023 ICM proceeding and the

24 increase relative to the DSP noted above, the OEB is reasonably satisfied that Alectra Utilities

25 has initiated some improvement to address the OEB's concern noted in the 2023 ICM decision

26 with respect to Alectra Utilities prioritizing cable refurbishment projects and capital amount to be

27 recovered in base rates." At page 10 of the Decision, the OEB stated that it does not agree with

¹ No action is required in this Draft Rate Order related to this direction from the OEB in the Decision.

Alectra Utilities' proposed replacement of the current applicable 2024 IPI with a geometric mean inflation factor in the ICM formula, nor OEB staff's proposed replacement of the current IPI with the use of the historical annual IPI, however, the OEB provided an exception in this proceeding and provided partial ICM funding in its Decision as identified above. Therefore, to address the OEB's direction to file an updated ICM Model that reflects the OEB's findings, Alectra Utilities has filed a modified version of the ICM Model for the PowerStream RZ that excludes any input for the IPI. As the OEB did not approve ICM funding for the Enersource RZ, Alectra Utilities has not filed an updated ICM model for the Enersource RZ.

The Modified ICM Model for the PowerStream RZ includes:

- The calculation of incremental revenue requirement of \$1.2MM based on OEB-approved funding of \$17.3MM for the PowerStream RZ;
- The calculation of 2024 ICM rate riders based on incremental revenue requirement of \$1.2MM recovered over a 10-month period from March 1, 2024 to December 31, 2024; and
- The calculation of the ICM rate riders based on incremental revenue requirement of \$1.2MM recovered over a 12-month period from January 1, 2025 until the effective date of Alectra Utilities' next cost of service based rate order.

The approved 2024 ICM projects in the PowerStream RZ are provided in Table 1, below.

Table 1 – ICM Projects PRZ (\$MM)

Project #	Project Name	2024
151329	Cable Replacement – Raymerville Drive Area in Markham (M21)	\$1.57
151361	Cable Injection – Cairns Drive of Markham (M21)	\$1.69
151367	Cable Injection – McNaughton Road Area of Vaughan (V26)	\$1.67
151456	Cable Injection – Sovereign Court Area in Vaughan (V50)	\$1.28
151459	Cable Injection – Creditstone Road Area in Vaughan (V24)	\$2.18
151517	Cable Injection - 8th Line & Highway 11 Area in Bradford (BR5)	\$1.03
151913	Cable Replacement – Cochrane Drive & Scolberg in Markham (M44)	\$2.09
151935	Cable Replacement - Larkin Ave Area of Markham (M15)	\$1.88
152373	Cable Replacement - St. Joan of Arc Area of Vaughan (V26)	\$1.85
152375	Cable Replacement – Hammond Drive Area in Aurora (A09)	\$1.42
152387	Cable Injection – Bainbridge Ave (V51)	\$0.60
	Total 2024 ICM Capital Investment PRZ	\$17.26

Calculation of Revenue Requirement

- 2 The incremental revenue requirement associated with the approved ICM funding is summarized
- 3 in Table 2, below. At page 12 of the Decision, the OEB agreed with Alectra Utilities and OEB
- 4 staff's position on the treatment of CCA. Consistent with the OEB's direction, Alectra Utilities will
- 5 record the impact from accelerated CCA in Account 1592. Alectra Utilities confirms that the
- 6 revenue requirement presented below excludes the impact of accelerated CCA.

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Table 2 – Incremental Revenue Requirement PRZ

Incremental Revenue Requirement	2024
Return on Rate base - Total	\$983,319
Amortization	\$383,856
Incremental Grossed Up PILs	(\$143,540)
Total Incremental Revenue	\$1,223,635

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Rate Riders

12 Alectra Utilities has calculated the ICM riders in accordance with the Decision. The 2024 ICM rate

riders for the PowerStream RZ have been calculated over a 10-month period from March 1 to

14 December 31, 2024.

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Table 3 – ICM Rate Riders PRZ – Effective March 1, 2024 to December 31 2024

		Service Charge	Volumetric
Rate Class	Unit	Rate Rider	Rate Rider
Residential	kWh	\$0.19	\$0.0000
General Service Less Than 50 kW	kWh	\$0.20	\$0.0001
General Service 50 To 4,999 kW	kW	\$1.00	\$0.0298
Large Use	kW	\$43.04	\$0.0159
Unmetered Scattered Load	kWh	\$0.06	\$0.0001
Sentinel Lighting	kW	\$0.03	\$0.0699
Street Lighting	kW	\$0.01	\$0.0448

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The ICM riders effective January 1, 2025 until the effective date of Alectra Utilities' next cost of service rate order have been calculated over a 12-month period and are summarized in Table 4,

21 below.

1 Table 4 – ICM Rate Riders PRZ – Effective January 1, 2025

Rate Class	Unit	Service Charge Rate Rider	Volumetric Rate Rider
Residential	kWh	\$0.16	\$0.0000
General Service Less Than 50 kW	kWh	\$0.17	\$0.0001
General Service 50 To 4,999 kW	kW	\$0.83	\$0.0248
Large Use	kW	\$35.86	\$0.0132
Unmetered Scattered Load	kWh	\$0.05	\$0.0001
Sentinel Lighting	kW	\$0.02	\$0.0583
Street Lighting	kW	\$0.01	\$0.0373

ICM Bill Impacts

Table 5 below identifies the monthly bill impact by rate class as a result of the addition of the 2024 ICM rate riders.

Table 5 – ICM Monthly Bill Impacts PRZ – effective March 1, 2024 (before HST and OER)

					% Increase vs 2024
Rate Class	Unit	kWh	kW	Rate Rider	Total Bill
Residential	kWh	750		\$0.19	0.14%
General Service Less Than 50 kW	kWh	2,000		\$0.40	0.11%
General Service 50 To 4,999 kW	kW	80,000	250	\$8.45	0.07%
Large Use	kW	2,800,000	7,350	\$159.91	0.04%
Unmetered Scattered Load	kWh	150		\$0.08	0.23%
Sentinel Lighting	kW	180	1	\$0.10	0.20%
Street Lighting	kW	1,052,445	2,962	\$404.93	0.17%

Alectra Utilities also assessed the incremental impact of the ICM rate riders effective January 1, 2025. To calculate the impact in 2025, Alectra Utilities relied on the 2024 average bill by rate class from Alectra Utilities' OEB-approved Rate Generator Models from its IRM Application², inclusive of the 2024 ICM rate riders. Table 6 below identifies the monthly bill impact by rate class as a result of the addition of the ICM rate riders effective January 1, 2025. The detailed calculation of the ICM bill impacts is filed as Attachment 3.

² The OEB issued its Decision and Order on Alectra Utilities' IRM Application on December 14, 2023.

Table 6 – ICM Monthly Bill Impacts PRZ – effective January 1, 2025 (before HST and OER)

					% Increase vs 2024 Total Bill Incl. 2024
Rate Class	Unit	kWh	kW	Rate Rider	ICM RR
Residential	kWh	750		\$0.16	0.11%
General Service Less Than 50 kW	kWh	2,000		\$0.37	0.10%
General Service 50 To 4,999 kW	kW	80,000	250	\$7.03	0.05%
Large Use	kW	2,800,000	7,350	\$132.88	0.03%
Unmetered Scattered Load	kWh	150		\$0.07	0.20%
Sentinel Lighting	kW	180	1	\$0.08	0.16%
Street Lighting	kW	1,052,445	2,962	\$382.71	0.16%

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CONCLUSION

- 5 Alectra Utilities has fully complied with the OEB's Decision and has implemented all of the
- 6 changes directed by the OEB in its Decision. Details of the changes are discussed above and are
- 7 further supported by the Attachments and live Excel workbooks accompanying this Draft Rate
- 8 Order. The 2024 proposed Tariff of Rates and Charges for the PowerStream RZ is filed as
- 9 Attachment 2.

All of which is respectfully submitted this 20th day of February 2024.

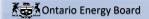
ALECTRA UTILITIES CORPORATION

Natalie Yeates

Director, Regulatory Affairs and Reporting

EB-2023-0004
Alectra Utilities Corporation
2024 EDR ICM Application
Draft Rate Order
Delivered: February 20, 2024

Attachment 1 2024 Modified ICM Model PowerStream RZ



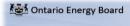
Capital Module Applicable to ACM and ICM

Note: Depending on the selections made below, certain worksheets in this workbook will be hidden. Utility Name Alectra Utilities Corporation-PowerStream Rate Zone Assigned EB Number EB-2023-0004 Name of Contact and Title Natalie Yeates, Director, Regulatory Affairs and Reporting Phone Number 905-798-2872 Email Address natalie.yeates@alectrautilities.com Is this Capital Module being filed in a CoS or Price-Cap IR 2024 Rate Vear Price-Cap IR Application? Next OEB Scheduled Rebasing Indicate the Price-Cap IR Year (1, 2, 3, 4, etc) in which Alectra 2027 Utilities Corporation-PowerStream Rate Zone is applying: Alectra Utilities Corporation-PowerStream Rate Zone is ICM Approval applying for: 2017 Last Rebasing Year: The most recent complete year for which actual billing and 2022 Based on the inputs above, the growth factor utilized in the Materiality Threshold Calculation will be determined by: Revenues Based on 2022 Actual Distribution Demand Notes Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list. White cells contain fixed values, automatically generated values or formulae.

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

*As per ACM/ICM policy, the middle cohort stretch factor is applied to all ACM/ICM applications

OEB policies reparding rate-setting and rebasing following distributor consolidations could allow a distributor to not rebase rates for up to ten years. A distributor could also apply for and receive QEB approval to defer rebasing, if a distributor is under Price Cap IR for more than four years after rebasing and applies for an ICM, this spreadsheet will need to be adapted to accommodate those circumstances. The distributor should contact QEB staff to discuss the circumstances so that a customized model can be provided.



Capital Module Applicable to ACM and ICM Alectra Utilities Corporation - PowerStream RZ

Calculation of pro forma 2017 Revenues. No input required.

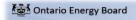
	2022 Ac	tual Distribution	n Demand	Current A	Current Approved Distribution Rates									
Rate Class	Billed Customers or Connections	Billed kWh	Billed kW (if applicable)	Monthly Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenues from Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
	Α	В	c	D	E	F	G	н	1	J	K = G / J	L = H / J	M = I / J	N
RESIDENTIAL	346,125	2,933,738,041		30.85	0.0000	0.0000	128,135,475	0	0	128,135,475	100.0%	0.0%	0.0%	54.9%
GENERAL SERVICE LESS THAN 50 kW	33,939	1,011,691,122		32.40	0.0207	0.0000	13,195,483	20,942,006	0	34,137,489	38.7%	61.3%	0.0%	14.6%
GENERAL SERVICE 50 TO 4,999 KW	4,829	4,695,412,730	12,325,693	158.88	0.0000	4.7375	9,206,778	0	58,392,971	67,599,749	13.6%	0.0%	86.4%	28.9%
LARGE USE	2	121,322,389	191,317	6,845.04	0.0000	2.5268	164,281	0	483,420	647,701	25.4%	0.0%	74.6%	0.3%
UNMETERED SCATTERED LOAD	3,220	14,434,010		9.69	0.0219	0.0000	374,422	316,105	0	690,526	54.2%	45.8%	0.0%	0.3%
SENTINEL LIGHTING	146	246,335	664	4.72	0.0000	11.1227	8,269	0	7,385	15,655	52.8%	0.0%	47.2%	0.0%
STREET LIGHTING	96,465	39,116,765	110,692	1.33	0.0000	7.1250	1,539,581	0	788,681	2,328,262	66.1%	0.0%	33.9%	1.0%
Total	484,726	8,815,961,392	12,628,366				152,624,290	21,258,111	59,672,456	233,554,857				100.0%

Capital Module Applicable to ACM and ICM Alectra Utilities Corporation - PowerStream RZ

Current Revenue from Rates

This sheet is used to determine the applicant's most current allocation of revenues (after the most recent revenue to cost ratio adjustment, if applicable) to appropriately allocate the incremental revenue requirement to the classes.

	Current	OEB-Approved Ba	se Rates	2022 Actual Distribution Demand										
Rate Class	Monthly Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Current Base Service Charge Revenue	Current Base Distribution Volumetric Rate kWh Revenue	Current Base Distribution Volumetric Rate kW Revenue	Total Current Base Revenue	Service Charge % Total Revenue	Distribution Volumetric Rate % Total Revenue	Distribution Volumetric Rate % Total Revenue	Total % Revenue
	Α	В	С	D	E	F	G	н	1	J	$L = G / J_{total}$	$M = H / J_{total}$	$N = I / J_{total}$	0
RESIDENTIAL	30.85	0	0	346,125	2,933,738,041	0	128,135,475	0	0	128,135,475	54.86%	0.00%	0.00%	54.9%
GENERAL SERVICE LESS THAN 50 kW	32.40	0.0207	0	33,939	1,011,691,122	0	13,195,483	20,942,006	0	34,137,489	5.65%	8.97%	0.00%	14.6%
GENERAL SERVICE 50 TO 4,999 KW	158.88	0	4.7375	4,829	4,695,412,730	12,325,693	9,206,778	0	58,392,971	67,599,749	3.94%	0.00%	25.00%	28.9%
LARGE USE	6845.04	0	2.5268	2	121,322,389	191,317	164,281	0	483,420	647,701	0.07%	0.00%	0.21%	0.3%
UNMETERED SCATTERED LOAD	9.69	0.0219	0	3,220	14,434,010	0	374,422	316,105	0	690,526	0.16%	0.14%	0.00%	0.3%
SENTINEL LIGHTING	4.72	0	11.1227	146	246,335	664	8,269	0	7,385	15,655	0.00%	0.00%	0.00%	0.0%
STREET LIGHTING	1.33	0	7.125	96,465	39,116,765	110,692	1,539,581	0	788,681	2,328,262	0.66%	0.00%	0.34%	1.0%
Total							152,624,290	21,258,111	59,672,456	233,554,857				100.0%

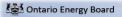


Capital Module

Applicable to ACM and ICM Alectra Utilities Corporation - PowerStream RZ

Incremental Capital Adjustment		Rate Year:		2024	4	
Current Revenue Requirement						
Current Revenue Requirement - Total			\$	199,501,459		
ouron royallonian Total						
· 		ry al Claim	•	or ACM/ICM r Prorated Amount)		
Eligible Incremental Capital for ACM		•	•			
Eligible Incremental Capital for ACM Amount of Capital Projects Claimed Depreciation Expense	Tota	al Claim	(Full Yea	r Prorated Amount)		

Beturn on Bete Bees					
Return on Rate Base ncremental Capital			\$	17,273,508	В
Depreciation Expense			\$	383,856	c
ncremental Capital to be included in Rate Base (avg NBV)			\$	17,081,580	D = B - C/2
Deemed ShortTerm Debt %	4.0%	E	\$	683,263	G = D * E
Deemed Long Term Debt %	56.0%	F	\$	9,565,685	H = D * F
Short Term Interest	1.76%	1	\$	12,025	K = G * I
ong Term Interest	3.88%	J	\$	371,388	L = H * J
Return on Rate Base - Interest			\$	383,413	M = K + L
Deemed Equity %	40.00%	N	\$	6,832,632	P = D * N
Return on Rate Base -Equity	8.78%	0	\$	599,905	Q = P * O
Return on Rate Base - Total			\$	983,319	R = M + Q
Amortization Expense Amortization Expense - Incremental		С	\$	383,856	s
Crossed up BII is					
Grossed up PIL's					
•		0	\$	599,905	т
Regulatory Taxable Income		0 s	\$	599,905 383,856	T U
Regulatory Taxable Income Add Back Amortization Expense				,	
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA			\$	383,856	U
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA Incremental Taxable Income	26.5%		\$	383,856 1,381,881	u v
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA incremental Taxable Income Current Tax Rate	26.5%	s	\$	383,856 1,381,881	u v
Grossed up PIL's Regulatory Taxable Income Add Back Amortization Expense Deduct CCA Incremental Taxable Income Current Tax Rate PIL's Before Gross Up Incremental Grossed Up PIL's	26.5%	s	\$	383,856 1,381,881 398,120	U V W = T + U - V
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA Incremental Taxable Income Current Tax Rate PIL's Before Gross Up Incremental Grossed Up PIL's	26.5%	s	\$ \$ -\$	383,856 1,381,881 398,120	U V W = T + U - V Y = W * X
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA Incremental Taxable Income Current Tax Rate PIL's Before Gross Up Incremental Grossed Up PIL's Incremental Revenue Requirement	26.5%	s	-\$	383,856 1,381,881 398,120 105,502 143,540	U V W=T+U-V Y=W*X Z=Y/(1-X)
Regulatory Taxable Income Add Back Amortization Expense Deduct CCA Incremental Taxable Income Current Tax Rate PIL's Before Gross Up	26.5%	s	\$ \$ -\$	383,856 1,381,881 398,120	U V W = T + U - V Y = W * X



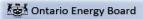
Capital Module Applicable to ACM and ICM Alectra Utilities Corporation - PowerStream RZ

Calculation of incremental rate rider over 10 months.

Fixed and Variable Rate Riders

For the 2024 Rate Year, Alectra Utilites shall recover the incremental revenue requirement over a 10-month period from March 1, 2024 to December 31, 2024, and over a 12-month period in the subsequent rate years

			Distribution									Distribution	
	Service Charge %	Distribution Volumetric	Volumetric Rate %	Service Charge	Distribution Volumetric Di	istribution Volumetric Rate	Total Revenue	Billed Customers or			Service Charge Rate	Volumetric Rate kWh	Distribution Volumetric
Rate Class	Revenue	Rate % Revenue kWh	Revenue kW	Revenue	Rate Revenue kWh	Revenue kW	by Rate Class	Connections	Billed kWh	Billed kW	Rider	Rate Rider	Rate kW Rate Rider
	From Sheet 7	From Sheet 7	From Sheet 7	Col C * Col I _{total}	Col D* Col Itotal	Col E* Col Itotal	Col I total	From Sheet 4	From Sheet 4	From Sheet 4	Col F / Col K / 10	Col G / Col L/(10/12)	Col H / Col M/(10/12)
RESIDENTIAL	54.86%	0.00%	0.00%	671,324	0	0	671,324	346,125	2,933,738,041		0.19	0.0000	0.0000
GENERAL SERVICE LESS THAN 50 kW	5.65%	8.97%	0.00%	69,133	109,719	0	178,852	33,939	1,011,691,122		0.20	0.0001	0.0000
GENERAL SERVICE 50 TO 4,999 KW	3.94%	0.00%	25.00%	48,236	0	305,931	354,167	4,829	4,695,412,730	12,325,693	1.00	0.0000	0.0298
LARGE USE	0.07%	0.00%	0.21%	861	0	2,533	3,393	2	121,322,389	191,317	43.04	0.0000	0.0159
UNMETERED SCATTERED LOAD	0.16%	0.14%	0.00%	1,962	1,656	0	3,618	3,220	14,434,010		0.06	0.0001	0.0000
SENTINEL LIGHTING	0.00%	0.00%	0.00%	43	0	39	82	146	246,335	664	0.03	0.0000	0.0699
STREET LIGHTING	0.66%	0.00%	0.34%	8,066	0	4,132	12,198	96,465	39,116,765	110,692	0.01	0.0000	0.0448
Total	65.35%	9.10%	25.55%	799,625	111,375	312,634	1,223,635	484,726	8,815,961,392	12,628,366			
							1,223,635						



Capital Module

Applicable to ACM and ICM

Alectra Utilities Corporation - PowerStream RZ

Calculation of incremental rate rider. Choose one of the 3 options:

Fixed and Variable Rate Riders

For the 2024 Rate Year, Alectra Utilites shall recover the incremental revenue requirement over a 10-month period from March 1, 2024 to December 31, 2024, and over a 12-month period in the subsequent rate years

						Distribution						Distribution	Distribution
		Distribution	Distribution		Distribution	Volumetric	Total					Volumetric	Volumetric
	Service Charge	Volumetric Rate %	Volumetric Rate %	Service Charge	Volumetric Rate	Rate Revenue	Revenue by	Billed Customers			Service Charge	Rate kWh Rate	Rate kW Rate
Rate Class	% Revenue	Revenue kWh	Revenue kW	Revenue	Revenue kWh	kW	Rate Class	or Connections	Billed kWh	Billed kW	Rate Rider	Rider	Rider
	From Sheet 7	From Sheet 7	From Sheet 7	Col C * Col I _{total}	Col D* Col Itotal	Col E* Col I _{total}	Col I total	From Sheet 4	From Sheet 4	From Sheet 4	Col F / Col K / 12	Col G / Col L	Col H / Col M
RESIDENTIAL	54.86%	0.00%	0.00%	671,324	0	0	671,324	346,125	2,933,738,041		0.16	0.0000	0.0000
GENERAL SERVICE LESS THAN 50 kW	5.65%	8.97%	0.00%	69,133	109,719	0	178,852	33,939	1,011,691,122		0.17	0.0001	0.0000
GENERAL SERVICE 50 TO 4,999 KW	3.94%	0.00%	25.00%	48,236	0	305,931	354,167	4,829	4,695,412,730	12,325,693	0.83	0.0000	0.0248
LARGE USE	0.07%	0.00%	0.21%	861	0	2,533	3,393	2	121,322,389	191,317	35.86	0.0000	0.0132
UNMETERED SCATTERED LOAD	0.16%	0.14%	0.00%	1,962	1,656	0	3,618	3,220	14,434,010		0.05	0.0001	0.0000
SENTINEL LIGHTING	0.00%	0.00%	0.00%	43	0	39	82	146	246,335	664	0.02	0.0000	0.0583
STREET LIGHTING	0.66%	0.00%	0.34%	8,066	0	4,132	12,198	96,465	39,116,765	110,692	0.01	0.0000	0.0373
Total	65.35%	9.10%	25.55%	799,625	111,375	312,634	1,223,635	484,726	8,815,961,392	12,628,366			
							1,223,635						

12. Rate Rider Calc - Jan'25

2024 Revenue Validation	Service Charge	Distribution Volumetric Rate	Distribution Volumetric Rate kW	/ Billed Customers			Recovery from
	Rate Rider	kWh Rate Rider	Rate Rider	or Connections	Billed kWh	Billed kW	Mar 1-Dec 31
RESIDENTIAL	0.19	0.0000	0.0000	346,125	2,933,738,041		657,638
GENERAL SERVICE LESS THAN 50 kW	0.20	0.0001	0.0000	33,939	1,011,691,122		152,186
GENERAL SERVICE 50 TO 4,999 KW	1.00	0.0000	0.0298	4,829	4,695,412,730	12,325,693	354,378
LARGE USE	43.04	0.0000	0.0159	2	121,322,389	191,317	3,396
UNMETERED SCATTERED LOAD	0.06	0.0001	0.0000	3,220	14,434,010		3,135
SENTINEL LIGHTING	0.03	0.0000	0.0699	146	246,335	664	82
STREET LIGHTING	0.01	0.0000	0.0448	96,465	39,116,765	110,692	13,779
							1,184,593

Rider Description: Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 to December 31, 2024

Total Forecasted Collection	1,184,593
Total Approved Revenue Requirement	1,223,635
Difference (due to rounding of rates)	-39,041

EB-2023-0004
Alectra Utilities Corporation
2024 EDR ICM Application
Draft Rate Order
Delivered: February 20, 2024

Attachment 2 2024 Tariff of Rates and Charges PowerStream RZ

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

\$/kWh

0.0014

0.25

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall be classified as general service. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

\$	32.24
\$	0.16
\$	0.19
\$	0.15
\$	0.03
\$	0.18
\$	0.11
\$	0.42
\$/kWh	0.0007
\$/kWh	(0.0005)
\$/kWh	0.0041
\$/kWh	(0.0001)
\$/kWh	0.0115
\$/kWh	0.0046
\$/kWh	0.0041
\$/kWh	0.0004
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.86
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	0.17
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	0.20
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	0.16
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$	0.03
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	0.19
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$	0.12
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Distribution Volumetric Rate	\$/kWh	0.0216
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024	\$/kWh	(0.0005)
Applicable only for Non-RPP Customers Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kWh	(0.0005) 0.0012
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0012
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kWh	0.0001)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0000
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0102
Netal Hardinisson Nate - Ene and Hardiniston Comedition Covide Nate	\$/KVVN	0.0041
MONTHLY RATES AND CHARGES – Regulatory Component		

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

GENERAL SERVICE 50 TO 4.999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW, both regular and interval metered. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	166.03
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	0.83
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	1.00
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	0.79
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$	0.14
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	0.95
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$	0.57
Distribution Volumetric Rate	\$/kW	4.9507
Low Voltage Service Rate	\$/kW	0.2306
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	0.4102
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024 Applicable only for Non-Wholesale Market Participants	\$/kW	1.0030
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	0.6771
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0457)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kW	0.0248
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kW	0.0298
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0236
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0042
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kW	0.0282
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0168
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	0.2028
Retail Transmission Rate - Network Service Rate	\$/kW	4.1082
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5629
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	4.3065
Retail Transmission Rate - Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.6911

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	7,153.07
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	35.86
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	43.04
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	34.17
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$	6.12
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	40.77
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$	24.34
Distribution Volumetric Rate	\$/kW	2.6405
Low Voltage Service Rate	\$/kW	0.2245
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	0.3937
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	2.8130
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kW	0.0132
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kW	0.0159
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0126
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0023
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kW	0.0151
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0090
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	0.2005
Retail Transmission Rate - Network Service Rate	\$/kW	4.9634
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6326

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	•	0.05

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2023-0241 EB-2023-0004

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component - APPROVED ON AN INTERIM BASIS

Standby Charge - for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).

\$/kW

3.2680

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with 0. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	10.13
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	0.05
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	0.06
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	0.05
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$	0.01
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	0.06
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$	0.03
Distribution Volumetric Rate	\$/kWh	0.0229
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024		
Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kWh	0.0044
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kWh	0.0001
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0098
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0043

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an unmetered lighting load supplied to a sentinel light. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per Connection)	\$	4.93
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	0.02
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	0.03
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	0.02
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	0.03
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$	0.02
Distribution Volumetric Rate	\$/kW	11.6232
Low Voltage Service Rate	\$/kW	0.1590
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	2.5365
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.6326
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0497)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kW	0.0583
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kW	0.0699
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0555
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0099
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kW	0.0663
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0396
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	1.2921
Retail Transmission Rate - Network Service Rate	\$/kW	3.1922
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.1564
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

EB-2023-0241 EB-2023-0004

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 operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per luminaire)	\$	1.39
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$	0.01
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$	0.01
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$	0.01
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$	0.01
Distribution Volumetric Rate	\$/kW	7.4456
Low Voltage Service Rate	\$/kW	0.2303
Rate Rider for Disposition of Global Adjustment Account (2024) - effective until December 31, 2024 Applicable only for Non-RPP Customers	\$/kWh	(0.0005)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	6.2474
Rate Rider for Disposition of Deferral/Variance Accounts (2024) - effective until December 31, 2024	\$/kW	1.5517
Rate Rider for Disposition of Capacity Based Recovery Account (2024) - effective until December 31, 2024 Applicable only for Class B Customers	\$/kW	(0.0471)
Rate Rider for Recovery of Incremental Capital (2024) - in effect from January 1, 2025 until the effective date of the next cost of service based rate order	\$/kW	0.0373
Rate Rider for Recovery of Incremental Capital (2024) - in effect from March 1, 2024 until December 31, 2024	\$/kW	0.0448
Rate Rider for Recovery of Incremental Capital (2023) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0356
Rate Rider for Recovery of Incremental Capital (2021) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0064
Rate Rider for Recovery of Incremental Capital (2019) - in effect from March 1, 2019 until the effective date of the next cost of service based rate order	\$/kW	0.0424
Rate Rider for Recovery of Incremental Capital (2018) - in effect until the effective date of the next cost of service based rate order	\$/kW	0.0253
Rate Rider for Prospective Disposition of Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) (2024) - effective until December 31, 2024	\$/kW	3.1822
Retail Transmission Rate - Network Service Rate	\$/kW	4.1309
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6747

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

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microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 4.55

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024

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

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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month \$/kW (0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

Customer Administration

	Arrears certificate	\$	15.00
	Statement of account	\$	15.00
	Duplicate invoices for previous billing	\$	15.00
	Request for other billing information	\$	15.00
	Easement letter	\$	15.00
	Income tax letter	\$	15.00
	Account history	\$	15.00
	Returned cheque (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
Nor	-Payment of Account		
	Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
	Reconnection at meter - during regular hours	\$	65.00
	Reconnection at meter - after regular hours	\$	185.00
Oth	er		
	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
	Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments)	\$	37.78
	Temporary Service install and remove - overhead - no transformer	\$	500.00

TARIFF OF RATES AND CHARGES

Effective and Implementation Date March 1, 2024
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2023-0241 EB-2023-0004

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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer		
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$/cust.	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
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)	\$	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.34

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	1.0369
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0266
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

EB-2023-0004 Alectra Utilities Corporation 2024 EDR ICM Application Draft Rate Order Delivered: February 20, 2024

Attachment 3 2024 ICM Bill Impacts PowerStream RZ

Alectra 2024 ICM Application ICM Rate Riders and Bill Impact

PowerStream RZ ICM Rate Riders (2024) - effective March 1 to December 31, 2024

Rate Class	Unit	Service Charge Rate Rider	Volumetric Rate Rider
Residential	kWh	\$0.19	\$0.0000
General Service Less Than 50 kW	kWh	\$0.20	\$0.0001
General Service 50 To 4,999 kW	kW	\$1.00	\$0.0298
Large Use	kW	\$43.04	\$0.0159
Unmetered Scattered Load	kWh	\$0.06	\$0.0001
Sentinel Lighting	kW	\$0.03	\$0.0699
Street Lighting	kW	\$0.01	\$0.0448

Fixed	kWh	kW	ICM Monthly Rate Rider
1	750		\$0.19
1	2,000		\$0.40
1	80,000	250	\$8.45
1	2,800,000	7,350	\$159.91
1	150		\$0.08
1	180	1	\$0.10
27,223	1,052,445	2,962	\$404.93

2024 Total Bill Before		% Increase vs
	HST & OER1	2024 Total Bill
\$	140.61	0.14%
\$	364.84	0.11%
\$	12,836.93	0.07%
\$	424,534.74	0.04%
\$	35.53	0.23%
\$	48.85	0.20%
\$	241,168.50	0.17%

Source: Tab 11 ICM Model

PowerStream RZ ICM Rate Riders (2024) - effective Jan 1, 2025 until the effective date of the next cost of service based rate order

Rate Class	Unit	Service Charge Rate Rider	Volumetric Rate Rider
Residential	kWh	\$0.16	\$0.0000
General Service Less Than 50 kW	kWh	\$0.17	\$0.0001
General Service 50 To 4,999 kW	kW	\$0.83	\$0.0248
Large Use	kW	\$35.86	\$0.0132
Unmetered Scattered Load	kWh	\$0.05	\$0.0001
Sentinel Lighting	kW	\$0.02	\$0.0583
Street Lighting	kW	\$0.01	\$0.0373

Fixed	kWh	kW	ICM Monthly Rate Rider
1	750		\$0.16
1	2,000		\$0.37
1	80,000	250	\$7.03
1	2,800,000	7,350	\$132.88
1	150		\$0.07
1	180	1	\$0.08
27,223	1,052,445	2,962	\$382.71

2	4 Total Bill Incl. 2024 ICM RR ore HST & OER	2024 Total Bill
\$	140.80	0.11%
\$	365.24	0.10%
\$	12,845.38	0.05%
\$	424,694.65	0.03%
\$	35.61	0.20%
\$	48.95	0.16%
\$	241,573.43	0.16%

Source: Tab 12 ICM Model

^{1. 2024} total average bill from the 2024 PRZ Rate Generator Model dated December 14, 2023 (EB-2023-0241)