



**Ms. Christine E. Long**  
**Registrar**  
**Ontario Energy Board**  
P.O. Box 2319, 27th Floor  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, Ontario M4P 1E4  
***Delivered by Email & RESS***

November 4, 2021

**RE: EB-2021-0009 Brantford Power Inc.**  
**Cost of Service for Electricity Distribution Rates and Charges effective January 1, 2022.**  
**Draft Rate Order**

Dear Ms. Long:

On May 12, 2021, Brantford Power Inc. (BPI) filed its Cost of Service application for rates effective January 1, 2022. The Board issued its Decision and Order in this rates case on October 28, 2021.


According to the Decision, BPI is scheduled to file its Draft Rate Order for application EB-2021-0009 by November 4<sup>th</sup>, 2021.

Attached please find the Draft Rate Order with the updates as per the Decision issued October 28<sup>th</sup>.

Please do not hesitate to contact me with any questions.

Sincerely,

**Oana Stefan**

Manager, Regulatory Affairs | Brantford Power Inc.  
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EB-2021-0009

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

**AND IN THE MATTER OF** an Application by Brantford Power Inc.  
for an order approving just and reasonable rates and other  
charges for electricity distribution beginning January 1, 2022.

**BRANTFORD POWER INC.**

**DRAFT RATE ORDER**

**FILED NOVEMBER 4, 2021**

## A. BACKGROUND

Brantford Power Inc. (“BPI”) filed an Application (the “Application”) with the Ontario Energy Board (the “Board” or “OEB”) on May 12, 2021 seeking approval for changes to the rates that BPI charges for electricity distribution, to be effective January 1, 2022. The Board assigned the Application file number EB-2021-0009.

On June 30, 2021, the OEB issued Procedural Order No. 1 approving Energy+, Energy Probe (“EP”), School Energy Coalition (“SEC”) and Vulnerable Energy Consumers Coalition (“VECC”) as intervenors in this proceeding.

A settlement conference was held from August 30<sup>th</sup> to September 2<sup>nd</sup>, 2021. A full settlement was reached. On September 30<sup>th</sup>, 2021, BPI filed a Settlement Proposal with the OEB representing a full settlement of the issues in this Application (the “Settlement Proposal”).

On October 28, 2021, the OEB issued its Decision and Order (“the Decision”). In its Decision, the OEB approved the settlement proposal as filed and made the following findings:

*“Brantford Power shall file a draft rate order with detailed supporting material showing the impact of any required adjustments related to the approved 2022 cost of capital parameters and Regulated Price Plan pricing.”*

BPI submits this draft rate order (“DRO”), which incorporates the information directed by the Board from the Decision. Included in this DRO are the following Appendices:

- Appendix A - Draft Tariff of Rates and Charges effective January 1, 2022
- Appendix B - Bill Impacts
- Appendix C - Revenue Requirement Work Form
- Appendix D - Cost Allocation

Also included as part of this DRO are the following “live” Excel workbooks:

- Brantford\_DRO\_Ch2\_Appendices\_20211104
- Brantford\_DRO\_2022\_Cost\_Allocation\_Model\_20211104
- Brantford\_DRO\_2022\_Rev\_Reqt\_Workform\_20211104
- Brantford\_DRO\_2022\_Tariff\_Schedule\_and\_Bill\_Impact\_Model\_20211104
- Brantford\_DRO\_2022\_Test\_year\_Income\_Tax\_PILs\_20211104
- Brantford\_DRO\_2022\_DVA\_Continuity\_Schedule\_20211104

The DRO has been prepared on the basis that BPI’s new rates will be effective January 1, 2022. BPI notes that, as expressed in the Decision, the inflation factor for 2022 rates has not yet been issued by the OEB. As such, further adjustments to the retail service charges are anticipated. In the Settlement Proposal, the Parties agreed that any inflation update for 2022 will apply to BPI’s retail service charges. The inflation factor will have no impact on the calculation of revenue requirement and therefore no impact on distribution rates, or on the projected bill impacts; however the adjusted rates will need to be reflected in BPI’s final Rate Order.

## B. BILL IMPACTS

A summary of the bill impacts is presented in the table below. Appendix B contains a detailed set of bill impact calculations.

**Table 1 – Bill Impacts**

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Usage	Sub-Total						Total	
			A		B		C		Total Bill	
			\$	%	\$	%	\$	%	\$	%
Residential	kwh	750	\$ 1.94	7.5%	\$ 1.48	5.1%	\$ 3.22	8.0%	\$ 3.08	2.7%
General Service Less Than 50 kW	kwh	2000	\$ 5.21	10.0%	\$ 4.39	7.4%	\$ 8.64	10.1%	\$ 8.27	2.9%
General Service Greater Than 50 kW	kw	250	\$ 114.36	10.9%	\$ 105.56	10.0%	\$ 280.11	13.1%	\$ 277.88	1.8%
Embedded Distributor	kw	12000	\$ 9,972.31	37.6%	\$ 11,484.31	43.3%	\$ 19,862.71	25.3%	\$ 20,532.51	5.9%
Sentinel Lighting	kw	1	\$ 1.96	7.6%	\$ 1.88	7.2%	\$ 2.53	8.4%	\$ 2.43	6.9%
Street Lighting	kw	1900	\$ 2,966.15	14.3%	\$ 2,881.10	13.9%	\$ 4,153.15	14.6%	\$ 4,452.68	3.9%
Unmetered Scattered Load	kwh	280	-\$ 6.25	-36.1%	-\$ 6.37	-34.8%	-\$ 6.00	-28.4%	-\$ 5.77	-11.3%
Standby	kw	0	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ 0.28	0.0%

BPI notes that no bill impact exceeds 10% at the average usage level, therefore no rate mitigation is required. The bill impacts have been updated to reflect the changed 2022 distribution rates resulting from the revenue requirement changes outlined below. Additionally, BPI has used the updated RPP and OER in the calculations of the total bill impact. Consistent with Chapter 2 the OEB's *Filing Requirements For Electricity Distribution Rate Applications 2021 Edition for 2022 Rate Applications*, the commodity rates and regulatory charges are held constant in these calculations.

### **C. DECISION**

As a result of the OEB Decision, BPI's service revenue requirement has been updated to \$22,545,054 and the base revenue requirement to \$21,478,021. The revenue deficiency has been updated to \$2,692,732 as per the attached Revenue Requirement Work Form (Appendix C). BPI has filed the live Excel sheet "BPI\_DRO\_2022\_Revenue Requirement Work Form" and has attached the output as Appendix C to this filing.

#### **Rate Base/ Cost of Power**

On October 21, 2021 the OEB released its Regulated Price Plan Price Report for November 1, 2021 to October 31, 2022. The report accompanied the announcement that no changes to the existing RPP rates would apply beginning November 1, 2021. The OEB also announced a change to the level of Ontario Electricity Rebate (OER) to 17% effective November 1, 2021. As a result of the updated Price Plan Report, updated forecasts for wholesale cost of power were available. BPI has updated the Power Supply Expense/Cost of Power calculations using the updated forecasts in Table ES-1 of the updated Regulated Price Plan Price Report.

BPI notes, a correction was also made to the billing units for Transmission billings which were understated compared to the load forecast in past calculations of the Commodity Expense. The impact was non-material.

The resultant updates to the Power Supply Expense are presented in Table 2 below.

**Table 2- Cost of Power/ Power Supply Expense Summary**

Cost of Power Draft Rate Order				
	Cost	OER Credit	Total	
Power Purchased	\$ 60,636,073	-\$ 7,236,902	\$ 53,399,171	
Global Adjustment	\$ 36,916,470	\$ -	\$ 36,916,470	
Charges- WMS	\$ 3,652,930	-\$ 266,326	\$ 3,386,604	
Charges- NW	\$ 8,959,016	-\$ 704,297	\$ 8,254,718	
Charges- CN	\$ 5,319,778	-\$ 402,436	\$ 4,917,342	
Charges-LV	\$ -	\$ -	\$ -	
IESO SME Charge	\$ 285,007	-\$ 47,215	\$ 237,791	
<b>Total Cost of Power</b>	<b>\$ 115,769,274</b>	<b>-\$ 8,657,177</b>	<b>\$ 107,112,097</b>	

In turn, the updated Cost of Power Expense has resulted in a change to the working capital allowance component of Rate Base. Please see a summary of the rate base changes provided below.

**Table 3 – Summary of Rate Base**

Rate Base- Category	Item	Settlement Proposal	Draft Rate Order	Change
Average Net Fixed Assets	Opening Cost	\$ 115,123,432	\$ 115,123,432	\$ -
	Closing Cost	\$ 122,918,023	\$ 122,918,023	\$ -
	Average Cost	\$ 119,020,727	\$ 119,020,727	\$ -
	Opening Accumulated Depreciation	\$ 27,061,033	\$ 27,061,033	\$ -
	Closing Accumulated Depreciation	\$ 31,064,246	\$ 31,064,246	\$ -
	Average Depreciation	\$ 29,062,639	\$ 29,062,639	\$ -
	Average Net Fixed Assets (NBV)	\$ 89,958,088	\$ 89,958,088	\$ -
Working Capital Allowance	OM&A (incl. LEAP and Property Tax)	\$ 12,838,988	\$ 12,838,988	\$ -
	Cost of Power	\$ 100,854,230	\$ 107,112,097	\$ 6,257,867
	Less Allocated Depreciation	-\$ 268,311	-\$ 268,311	\$ -
	Total Working Capital	\$ 113,424,907	\$ 119,682,774	\$ 6,257,867
	Working Capital Allowance Rate	7.50%	7.50%	0.00%
	Working Capital Allowance	\$ 8,506,868	\$ 8,976,208	\$ 469,340
Rate Base	Rate Base	\$ 98,464,956	\$ 98,934,296	\$ 469,340

**Cost of Capital**

Due to the changes in the interest rate for short term debt, the total return on debt was reduced from \$1,878,599, to \$1,864,601. The increase to rate base described above has also contributed to this change, partially offsetting the impact of the reduction to short term debt. Consistent with the Settlement Proposal, BPI has not made any adjustments to the interest rates for Long Term Debt. BPI's Promissory Note with the City of Brantford attracts the deemed interest at the time of signing of the note. All other debt instruments are arms' length and

attract the actual rather than deemed interest rates. The total return on equity was increased from \$3,284,791 to \$3,427,084. In addition to the change in the return on equity deemed rate, the return on equity amount was also impacted by the increase to rate base.

The change in return on equity has further resulted in an increase to the level of PILS, from \$457,076 to \$508,378. The calculations supporting this change are included in the submitted live excel models “Brantford\_DRO\_2022\_Rev\_Reqt\_Workform\_20211104” and “Brantford\_DRO\_2022\_Test\_year\_Income\_Tax\_PILs\_20211104”

**Table 4 – Cost of Capital**

Return on Rate Base- Cat	Item	Settlement Proposal	DRO	Change
Capitalization Ratios	Long Term Debt	56%	56%	0%
	Short Term Debt	4%	4%	0%
	Equity	40%	40%	0%
	Total	100%	100%	0%
	<i>Total Debt only</i>	60%	60%	0%
Allocation of Rate Base	Long Term Debt	\$ 55,140,375	\$ 55,403,206	\$ 262,831
	Short Term Debt	\$ 3,938,598	\$ 3,957,372	\$ 18,774
	Equity	\$ 39,385,982	\$ 39,573,718	\$ 187,596
	Total Rate Base	\$ 98,464,956	\$ 98,934,296	\$ 469,340
Rates of Return	Weighted Long Term Debt Rate	3.28%	3.28%	0.00%
	Short Term Debt Rate	1.75%	1.17%	-0.58%
	Return on Equity	8.34%	8.66%	0.32%
	Weighted Average Cost of Capital	5.24%	5.35%	-0.04%
Return on Rate Base	Long Term Debt	\$ 1,809,674	\$ 1,818,299	\$ 8,625
	Short Term Debt	\$ 68,925	\$ 46,301	-\$ 22,624
	Return on Equity	\$ 3,284,791	\$ 3,427,084	\$ 142,293
	Total Return on Rate Base	\$ 5,163,390	\$ 5,291,685	\$ 128,295

**Revenue Requirement**

As a result of the changes to cost of capital and PILS, the service revenue requirement has been updated to \$22,545,054 and the base revenue requirement to \$21,478,021.

Please see Table 5 below for a summary of these changes.

**Table 5- Changes to Revenue Requirement**

Revenue Requirement- Category	Item	Settlement Proposal	Settlement Proposal	Change
Service Revenue Requirement	OM&A (Excl. Property Taxes and LEAP)	\$ 12,550,000	\$ 12,550,000	\$ -
	Property Taxes	\$ 261,988	\$ 261,988	\$ -
	LEAP	\$ 27,000	\$ 27,000	\$ -
	Depreciation Expense	\$ 3,906,002	\$ 3,906,002	\$ -
	Return on Rate Base	\$ 5,163,390	\$ 5,291,685	\$ 128,295
	Grossed-Up PILS	\$ 457,076	\$ 508,378	\$ 51,303
	Service Revenue Requirement	\$ 22,365,456	\$ 22,545,054	\$ 179,598
Revenue Offsets	Other Revenues	\$ 1,067,032	\$ 1,067,032	\$ -
Base Revenue Requirement	Base Revenue Requirement	\$ 21,298,424	\$ 21,478,021	\$ 179,598
Revenue Deficiency	Distribution Revenue at Current Rates	\$ 18,785,289	\$ 18,785,290	\$ 0
	Revenue Deficiency / (Sufficiency)	\$ 2,513,134	\$ 2,692,732	\$ 179,598

**Cost Allocation**

As a result of the changes to the revenue requirement, the Cost Allocation Model was updated with the new data. BPI has attached sheets O1 and O2 of the Cost Allocation Model as Appendix D to this filing.

Consistent with the approach underpinning the Settlement Proposal, BPI has set the revenue-to-cost ratios for embedded distributor rate class to 100%, Sentinel Lighting (initially below the Board's target) to 80%, and reducing the Unmetered Scattered Load (initially above the board's target); no adjustments were required to the residential and GS<50 kW classes. The Unmetered Scattered Load and GS>50 kW rate classes, which had the highest revenue-to-cost ratios, were adjusted downwards to 116.67% in order to re-balance (or fully reconcile) the revenue requirement. A summary of the updated revenue to cost ratios are provided below in Table 6:



**Table 6 – Revenue to Cost Ratios**

Customer Class	Cost Ratio from 2022 Allocation Model - Line 75 Tab O1	Proposed Revenue to Cost Ratio	Board Target Low	Board Target High
Residential	93.21%	93.21%	85%	115%
GS<50 kW	105.11%	105.11%	80%	120%
GS>50 kW	116.79%	116.67%	80%	120%
Embedded Distributor	82.05%	100.00%	80%	120%
Sentinel Lighting	79.06%	80.00%	80%	120%
Street Lights	111.23%	111.23%	80%	120%
Unmetered Scattered Load	191.52%	116.67%	80%	120%

The resultant allocation of revenue requirement per customer class can be found in Table 7 below.

**Rate Design**

As a result of the updates to the revenue requirement, distribution rates have been adjusted for all rate classes. No change has been made to the fixed/variable split for the residential and street light classes. Per the Settlement Proposal, BPI agreed to maintain the fixed charges for both GS<50 kW and GS>50 kW Classes as they were both above the Minimum System plus PLCC level. As a result the fixed/variable split has changed for the rate class GS<50 kW by decreasing down by 0.4% to 53.5% and GS>50 kW down by 0.19% to 25.41%. The resulting monthly fixed/variable splits are provided below in Table 7:

**Table 7– Updated Rate Design Summary**

Rate Class	Allocation Base Revenue Requirement	Percentage from Fixed	Percentage From Variable	Fixed Component of Revenue Requirement	Variable Component of Revenue Requirement	Transformer Allowance
Residential	\$ 12,978,522	100.0%	0.0%	\$ 12,978,522	\$ -	\$ -
General Service Less than 50 kW	\$ 2,025,892	53.5%	46.5%	\$ 1,083,782	\$ 942,109	\$ 648
General Service Greater than 50 kW (incl. WMF)	\$ 5,891,904	25.4%	74.6%	\$ 1,497,382	\$ 4,394,522	\$ 454,681
Street Lighting	\$ 259,867	45.7%	54.3%	\$ 118,768	\$ 141,099	\$ -
Sentinel Lighting	\$ 40,231	72.0%	28.0%	\$ 28,964	\$ 11,267	\$ -
Unmetered Scattered Load (USL)	\$ 54,322	82.1%	17.9%	\$ 44,609	\$ 9,712	\$ -
Embedded distributor class	\$ 227,284	5.6%	94.4%	\$ 12,698	\$ 214,586	\$ 61,565
<b>Total</b>	<b>\$ 21,478,022</b>	<b>73.4%</b>	<b>26.6%</b>	<b>\$ 15,764,726</b>	<b>\$ 5,713,296</b>	<b>\$ 516,894</b>

The resulting adjustments result in distribution rates shown below in Table 8, and included in Appendix A – Tariff Schedule and Appendix B- Bill Impacts:

**Table 8 -Summary of Distribution Rates**

	<b>2021 Distribution Rates</b>	<b>2022 Distribution Rates</b>
<b>Residential</b>		
Monthly Service Charge	\$ 24.35	\$ 27.84
Distribution Volumetric per kWh		
<b>GS&lt;50 kW</b>		
Monthly Service Charge	\$ 31.88	\$ 31.88
Distribution Volumetric per kW	\$ 0.0084	\$ 0.0115
<b>GS&gt;50 kW</b>		
Monthly Service Charge	\$ 245.54	\$ 245.54
Distribution Volumetric per kW	\$ 2.9683	\$ 3.4970
<b>Embedded Distributor</b>		
Monthly Service Charge	\$ 375.73	\$ 529.06
Distribution Volumetric per kW	\$ 2.0852	\$ 2.6913
<b>microFIT</b>		
Monthly Service Charge	\$ 4.55	\$ 4.55
Distribution Volumetric per kWh		
<b>Sentinel Lighting</b>		
Monthly Service Charge	\$ 4.39	\$ 5.08
Distribution Volumetric per kW	\$ 21.0374	\$ 24.3626
<b>Street Lights</b>		
Monthly Service Charge	\$ 1.50	\$ 1.72
Distribution Volumetric per kW	\$ 6.2997	\$ 7.2027
<b>Unmetered Scattered Load</b>		
Monthly Service Charge	\$ 13.59	\$ 9.25
Distribution Volumetric per kW	\$ 0.0095	\$ 0.0065
<b>Standby Power Service</b>		
Standby Charge	\$ 1.8021	\$ 1.8021

BPI notes the updated allocation of the revenue requirement among the classes is a driver of the allocation of certain DVA balances. Table 9 sets out the updated Rate Riders. As a result of the change to the revenue requirement, the group 2 rate riders for Sentinel and Embedded Distributor were reduced by \$0.0051 and \$0.0002, respectively. The updated rate riders are reflected in Appendix A – Tariff Schedule and Appendix B- Bill Impacts.

**Table 9 - Summary of Rate Riders**

Group 1 Rate Riders		Rate Rider for Group 1		Rate Rider for Group 1 - Non-WMP		Global Adjustment non-RPP Rate Rider	
Rate Class	Billing Units	Proposed Rate		Billing Units	Proposed Rate	Billing Units	Proposed Rate
Residential	kWh	\$ (0.0003)		kWh	\$ -	kWh	\$ 0.0001
General Service Less than 50 kW	kWh	\$ (0.0001)		kWh	\$ -	kWh	\$ 0.0001
General Service Greater than 50 kW (incl. WMP)	kW	\$ 0.1197		kW	\$ (0.1949)	kWh	\$ 0.0001
Street Lighting	kW	\$ (0.0775)		kW	\$ -	kWh	\$ 0.0001
Sentinel Lighting	kW	\$ (0.0731)		kW	\$ -	kWh	\$ 0.0001
Unmetered Scattered Load	kWh	\$ (0.0001)		kWh	\$ -	kWh	\$ -
Embedded Distributor	kW	\$ 0.1260		kW	\$ -	kWh	\$ -
<b>Group 2 Rate Riders</b>		<b>Rate Rider for Group 2</b>		<b>LRAMVA Rate Rider</b>			
Rate Class	Billing Units	Proposed Rate		Billing Units	Proposed Rate		
Residential	# of Customers	\$ (0.05)		kWh	\$ 0.0001		
General Service Less than 50 kW	kWh	\$ 0.0003		kWh	\$ 0.0010		
General Service Greater than 50 kW (incl. WMP)	kW	\$ 0.2149		kW	\$ (0.0320)		
Street Lighting	kW	\$ (0.0190)	N/A		N/A		
Sentinel Lighting	kW	\$ (1.6514)	N/A		N/A		
Unmetered Scattered Load	kWh	\$ 0.0000	N/A		N/A		
Embedded Distributor	kW	\$ 0.3035	N/A		N/A		

**Conclusion**

BPI respectfully submits its draft Tariff of Rates and Changes, to be effective as of January 1, 2022 for the Board's approval (subject to any updates from the issuance of the Inflation Rate for 2022 Rates, as this will apply to the Retail Service Charges).

**Oana Stefan**

*Manager, Regulatory Affairs*

*Brantford Power Inc.*

# Appendix A

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**Draft Tariff of Rates and Charges effective January 1, 2022**

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**RESIDENTIAL SERVICE CLASSIFICATION**

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

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	27.84
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$	(0.05)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0003)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0104
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

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

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	31.88
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0115
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0001)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kWh	0.0003
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

## GENERAL SERVICE GREATER THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW. 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 Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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.

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.

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	\$	245.54
Distribution Volumetric Rate	\$/kW	3.4970
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	0.1197
Rate Rider for Disposition of Deferral/Variance Accounts Applicable only for Non-Wholesale Market Participants - effective until December 31, 2022	\$/kW	(0.1949)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	0.2149
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kW	(0.0320)
Retail Transmission Rate - Network Service Rate	\$/kW	3.1641
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8729

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an account of a electricity distributor licensed by the Ontario Energy Board that is provided electricity by a host distributor. 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**

Service Charge	\$	529.06
Distribution Volumetric Rate	\$/kW	2.6913
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	0.1260
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	0.3035
Retail Transmission Rate - Network Service Rate	\$/kW	3.1641
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8729



**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
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EB-2021-0009

**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
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**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
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EB-2021-0009

**SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	5.08
Distribution Volumetric Rate	\$/kW	24.3626
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	(0.0731)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	(1.6514)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9544
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7493

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
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EB-2021-0009

**STREET LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	1.72
Distribution Volumetric Rate	\$/kW	7.2027
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	(0.0775)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	(0.0190)
Retail Transmission Rate - Network Service Rate	\$/kW	3.0440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7290

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
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EB-2021-0009

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	9.25
Distribution Volumetric Rate	\$/kWh	0.0065
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0001)
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kWh	0.0000
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**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 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 the generation facility).

	\$/kW	1.8021
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**ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month

	\$/kW	(0.60)
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Primary Metering Allowance for Transformer Losses - applied to measured demand & energy

	%	(1.00)
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**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**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**

Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Late payment - per annum	%	19.56
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

**Other**

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments) - Approved on an Interim Basis	\$	44.50
Meter removal without authorization	\$	60.00

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**RETAIL SERVICE CHARGES (if applicable)**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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	\$	106.53
Monthly fixed charge, per retailer	\$	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.63)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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)	\$	4.26
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)	\$	2.13

**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	1.029
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0188

# Appendix B

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## Bill Impacts



# Tariff Schedule and Bill Impacts Model (2021 Cost of Service Filers)

**Quick Link**

Ontario Energy Board's 2021 Electricity  
Distribution Rates Webpage

Version 1.0

Utility Name	Brantford Power Inc.
Assigned EB Number	EB-2021-0009
Name of Contact and Title	Oana Stefan, Manager of Regulatory Affairs
Phone Number	519-751-3522 x 5477
Email Address	ostefan@brantford.ca
We are applying for rates effective	Saturday, January 1, 2022
Rate-Setting Method	Price Cap IR

Please indicate the last Cost of Service Re-Basing Year	2017
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**Legend**

- 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.
- Pale grey cell represent auto-populated RRR data
- 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 filing your rate application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

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



# Tariff Schedule and Bill Impacts Model

## Brantford Power Inc.

### TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2021

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

EB-2020-0006

### RESIDENTIAL SERVICE CLASSIFICATION

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

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.35
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	1.58
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0083
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Tariff Schedule and Bill Impacts Model

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.88
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	3.59
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0084
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0073
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Tariff Schedule and Bill Impacts Model

## GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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.

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.

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	\$	245.54
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	63.54
Distribution Volumetric Rate	\$/kW	2.9683
Retail Transmission Rate - Network Service Rate	\$/kW	2.5200
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8188

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Tariff Schedule and Bill Impacts Model

## EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Ontario Energy Board that is provided electricity by means of this distributor's facilities. 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 - Approved on an Interim Basis

Service Charge	\$	375.73
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	1,096.22
Distribution Volumetric Rate	\$/kW	2.0852
Retail Transmission Rate - Network Service Rate	\$/kW	2.5200
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8188



# Tariff Schedule and Bill Impacts Model

## 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
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# Tariff Schedule and Bill Impacts Model

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	4.39
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	0.40
Distribution Volumetric Rate	\$/kW	21.0374
Retail Transmission Rate - Network Service Rate	\$/kW	2.3530
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6988

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Tariff Schedule and Bill Impacts Model

## STREET LIGHTING SERVICE CLASSIFICATION

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

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	1.50
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	0.23
Distribution Volumetric Rate	\$/kW	6.2997
Retail Transmission Rate - Network Service Rate	\$/kW	2.4244
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6791

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25





# Tariff Schedule and Bill Impacts Model

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	13.59
Rate Rider for Recovery of Incremental Capital - effective until the effective date of the next cost of service based rate order	\$	1.07
Distribution Volumetric Rate	\$/kWh	0.0095
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0054

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



# Tariff Schedule and Bill Impacts Model

## 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 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 the generation facility).	\$/kW	1.8021
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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)



# Tariff Schedule and Bill Impacts Model

## 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

Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

### Non-Payment of Account

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Late payment - per annum	%	19.56
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

### Other

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments) - Approved on an Interim Basis	\$	44.50
Meter removal without authorization	\$	60.00



# Tariff Schedule and Bill Impacts Model

## RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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	\$	104.24
Monthly fixed charge, per retailer	\$	41.70
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
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)	\$	4.17
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)	\$	2.08

## 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	1.032
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0218



## Tariff Schedule and Bill Impacts Model (2021 Cost of Service Filers)

*Update the following rates if an OEB Decision has been issued at the time of completing this application*

**Regulatory Charges**

Effective Date of Regulatory Charges		January 1, 2021	January 1, 2022
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	0.25

**Time-of-Use RPP Prices**

As of		January 1, 2020
Off-Peak	\$/kWh	0.0820
Mid-Peak	\$/kWh	0.1130
On-Peak	\$/kWh	0.1700

**Smart Meter Entity Charge (SME)**

Smart Meter Entity Charge (SME)	\$	0.57
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Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):	\$	36.86
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**Miscellaneous Service Charges**

Wireline Pole Attachment Charge	Unit	Current charge	Inflation factor *	Proposed charge ** / ***
Specific charge for access to the power poles - per pole/year	\$	44.50	0.00%	44.5

Retail Service Charges		Current charge	Inflation factor*	Proposed charge ***
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24	2.20%	106.53
Monthly fixed charge, per retailer	\$	41.70	2.20%	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04	2.20%	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62	2.20%	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	-0.62	2.20%	-0.63
Service Transaction Requests (STR)				0
Request fee, per request, applied to the requesting party	\$	0.52	2.20%	0.53
Processing fee, per request, applied to the requesting party	\$	1.04	2.20%	1.06
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.17	2.20%	4.26
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)	\$	2.08	2.20%	2.13

\* inflation factor subject to change pending OEB approved inflation rate effective in 2021

\*\* applicable only to LDCs in which the province-wide pole attachment charge applies

\*\*\* subject to change pending OEB order on miscellaneous service charges

# Tariff Schedule and Bill Impacts Model (2021 Cost of Service Filers)

In column A, select the rate rider descriptions from the drop-down list in the blue cells. If the proposed rate rider cannot be found in the drop-down list, enter the rate rider description in the green cell provided in column A. The rate rider description must begin with "Rate Rider for". Please note that the following rates/charges are to be entered in the Final Tariff Schedule tab: Monthly Service Charge, Distribution Volumetric Rate and Retail Transmission Rates.  
 In column B, select the associated unit from the drop-down list.  
 In column C, enter the rate. All rate riders with a "\$" unit should be rounded to 2 decimal places and all others rounded to 4 decimal places.  
 In column E, enter the expiry date (e.g. April 30, 2020) or description of the expiry date in text (e.g. the effective date of the next cost of service-based rate order).

RESIDENTIAL SERVICE CLASSIFICATION	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kWh	-0.0003	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for RSVA - Power - Global Adjustment (applicable onl	\$/kWh	0.0001	- effective until 12/31/2022	B
Rate Rider for Group 2 Accounts	\$	-0.05	- effective until 12/31/2022	A
Rate Rider for Accounts 1568 (LRAMVA)	\$/kWh	0.0001	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE LESS THAN 50 KW SERVICE	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kWh	-0.0001	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for RSVA - Power - Global Adjustment (applicable onl	\$/kWh	0.0001	- effective until 12/31/2022	B
Rate Rider for Group 2 Accounts	\$/kWh	0.0003	- effective until 12/31/2022	A
Rate Rider for Accounts 1568 (LRAMVA)	\$/kWh	0.0010	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

GENERAL SERVICE 50 to 4,999 kW SERVICE CLA	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kW	0.1197	- effective until 12/31/2022	B
Rate Rider for Disposition of Deferral/Variance Accounts Applici	\$/kW	-0.1949	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for RSVA - Power - Global Adjustment (applicable onl	\$/kWh	0.0001	- effective until 12/31/2022	B
Rate Rider for Group 2 Accounts	\$/kW	0.2149	- effective until 12/31/2022	A
Rate Rider for Accounts 1568 (LRAMVA)	\$/kW	-0.0320	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

EMBEDDED DISTRIBUTOR SERVICE CLASSIFICA	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kW	0.1260	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Group 2 Accounts	\$/kW	0.3035	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

# Tariff Schedule and Bill Impacts Model (2021 Cost of Service Filers)

SENTINEL LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kW	-0.0731	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for RSVA - Power - Global Adjustment (applicable on)	\$/kWh	0.0001	- effective until 12/31/2022	B
Rate Rider for Group 2 Accounts	\$/kW	-1.6514	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

STREET LIGHTING SERVICE CLASSIFICATION	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kW	-0.0775	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for RSVA - Power - Global Adjustment (applicable on)	\$/kWh	0.0001	- effective until 12/31/2022	B
Rate Rider for Group 2 Accounts	\$/kW	-0.0190	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

UNMETERED SCATTERED LOAD SERVICE CLAS	UNIT	RATE	DATE (EG: December 31)	SUB-TOTAL
Rate Rider for Disposition of Deferral/Variance Accounts	\$/kWh	-0.0001	- effective until 12/31/2022	B
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	
Rate Rider for Group 2 Accounts	\$/kWh	0.0000	- effective until 12/31/2022	A
			- effective until	
			- effective until	
			- effective until	
			- effective until	
			- effective until	

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

**RESIDENTIAL SERVICE CLASSIFICATION**

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

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	27.84
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$	(0.05)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0003)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kWh	0.0001
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0104
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0062

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25



**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
**This schedule supersedes and replaces all previously**  
**approved schedules of Rates, Charges and Loss Factors**

EB-2021-0009

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 the Global Adjustment and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	31.88
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0115
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0001)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kWh	0.0003
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0092
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
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EB-2021-0009

## GENERAL SERVICE GREATER THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW. 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 Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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 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.

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.

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	\$	245.54
Distribution Volumetric Rate	\$/kW	3.4970
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	0.1197
Rate Rider for Disposition of Deferral/Variance Accounts Applicable only for Non-Wholesale Market Participants - effective until December 31, 2022	\$/kW	(0.1949)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	0.2149
Rate Rider for Accounts 1568 (LRAMVA) - effective until December 31, 2022	\$/kW	(0.0320)
Retail Transmission Rate - Network Service Rate	\$/kW	3.1641
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8729

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date January 1, 2022**  
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EB-2021-0009

**EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION**

This classification applies to an account of a electricity distributor licensed by the Ontario Energy Board that is provided electricity by a host distributor. 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**

Service Charge	\$	529.06
Distribution Volumetric Rate	\$/kW	2.6913
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	0.1260
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	0.3035
Retail Transmission Rate - Network Service Rate	\$/kW	3.1641
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8729

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EB-2021-0009

**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
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EB-2021-0009

**SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	5.08
Distribution Volumetric Rate	\$/kW	24.3626
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	(0.0731)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	(1.6514)
Retail Transmission Rate - Network Service Rate	\$/kW	2.9544
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7493

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
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EB-2021-0009

**STREET LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	1.72
Distribution Volumetric Rate	\$/kW	7.2027
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kW	(0.0775)
Rate Rider for RSVA - Power - Global Adjustment (applicable only for Non-RPP Customers) - effective until December 31, 2022	\$/kWh	0.0001
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kW	(0.0190)
Retail Transmission Rate - Network Service Rate	\$/kW	3.0440
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7290

**MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
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EB-2021-0009

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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)	\$	9.25
Distribution Volumetric Rate	\$/kWh	0.0065
Rate Rider for Disposition of Deferral/Variance Accounts - effective until December 31, 2022	\$/kWh	(0.0001)
Rate Rider for Group 2 Accounts - effective until December 31, 2022	\$/kWh	0.0000
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

**Brantford Power Inc.**  
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EB-2021-0009

**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 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 the generation facility).

	\$/kW	1.8021
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**ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month

	\$/kW	(0.60)
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Primary Metering Allowance for Transformer Losses - applied to measured demand & energy

	%	(1.00)
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EB-2021-0009

**SPECIFIC SERVICE CHARGES****APPLICATION**

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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.

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**Customer Administration**

Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

**Non-Payment of Account**

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Late payment - per annum	%	19.56
Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

**Other**

Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Specific charge for access to the power poles - per pole/year (with the exception of wireless attachments) - Approved on an Interim Basis	\$	44.50
Meter removal without authorization	\$	60.00

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EB-2021-0009

**RETAIL SERVICE CHARGES (if applicable)**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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.

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	106.53
Monthly fixed charge, per retailer	\$	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.63)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
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)	\$	4.26
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)	\$	2.13

**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	1.029
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0188





Customer Class:	<b>RESIDENTIAL SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.35	1	\$ 24.35	\$ 27.84	1	\$ 27.84	\$ 3.49	14.33%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ 1.58	1	\$ 1.58	\$ (0.05)	1	\$ (0.05)	\$ (1.63)	-103.16%
Volumetric Rate Riders	\$ -	750	\$ -	\$ 0.0001	750	\$ 0.08	\$ 0.08	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.93</b>			<b>\$ 27.87</b>	<b>\$ 1.94</b>	<b>7.46%</b>
Line Losses on Cost of Power	\$ 0.1031	24	\$ 2.47	\$ 0.1031	22	\$ 2.24	\$ (0.23)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ (0.0003)	750	\$ (0.23)	\$ (0.23)	
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 28.97</b>			<b>\$ 30.45</b>	<b>\$ 1.48</b>	<b>5.10%</b>
RTSR - Network	\$ 0.0083	774	\$ 6.42	\$ 0.0104	772	\$ 8.03	\$ 1.60	24.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	774	\$ 4.64	\$ 0.0062	772	\$ 4.78	\$ 0.14	3.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 40.04</b>			<b>\$ 43.26</b>	<b>\$ 3.22</b>	<b>8.04%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	774	\$ 2.63	\$ 0.0034	772	\$ 2.62	\$ (0.01)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	774	\$ 0.39	\$ 0.0005	772	\$ 0.39	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	488	\$ 39.98	\$ 0.0820	488	\$ 39.98	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	128	\$ 14.41	\$ 0.1130	128	\$ 14.41	\$ -	0.00%
TOU - On Peak	\$ 0.1700	135	\$ 22.95	\$ 0.1700	135	\$ 22.95	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 120.64</b>			<b>\$ 123.86</b>	<b>\$ 3.21</b>	<b>2.66%</b>
HST	13%		\$ 15.68	13%		\$ 16.10	\$ 0.42	2.66%
Ontario Electricity Rebate	17.0%		\$ (20.51)	17.0%		\$ (21.06)	\$ (0.55)	
<b>Total Bill on TOU</b>			<b>\$ 115.82</b>			<b>\$ 118.90</b>	<b>\$ 3.08</b>	<b>2.66%</b>

In the manager's summary, discuss the reason

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.88	1	\$ 31.88	\$ 31.88	1	\$ 31.88	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.0084	2000	\$ 16.80	\$ 0.0115	2000	\$ 23.00	\$ 6.20	36.90%
Fixed Rate Riders	\$ 3.59	1	\$ 3.59	\$ -	1	\$ -	\$ (3.59)	-100.00%
Volumetric Rate Riders	\$ -	2000	\$ -	\$ 0.0013	2000	\$ 2.60	\$ 2.60	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 52.27</b>			<b>\$ 57.48</b>	<b>\$ 5.21</b>	<b>9.97%</b>
Line Losses on Cost of Power	\$ 0.1031	64	\$ 6.60	\$ 0.1031	58	\$ 5.98	\$ (0.62)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	2,000	\$ -	\$ (0.0001)	2,000	\$ (0.20)	\$ (0.20)	
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 59.44</b>			<b>\$ 63.83</b>	<b>\$ 4.39</b>	<b>7.39%</b>
RTSR - Network	\$ 0.0073	2,064	\$ 15.07	\$ 0.0092	2,058	\$ 18.93	\$ 3.87	25.66%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0054	2,064	\$ 11.15	\$ 0.0056	2,058	\$ 11.52	\$ 0.38	3.40%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 85.65</b>			<b>\$ 94.29</b>	<b>\$ 8.64</b>	<b>10.08%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,064	\$ 7.02	\$ 0.0034	2,058	\$ 7.00	\$ (0.02)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,064	\$ 1.03	\$ 0.0005	2,058	\$ 1.03	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	1,300	\$ 106.60	\$ 0.0820	1,300	\$ 106.60	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	340	\$ 38.42	\$ 0.1130	340	\$ 38.42	\$ -	0.00%
TOU - On Peak	\$ 0.1700	360	\$ 61.20	\$ 0.1700	360	\$ 61.20	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 300.17</b>			<b>\$ 308.78</b>	<b>\$ 8.61</b>	<b>2.87%</b>
HST	13%		\$ 39.02	13%		\$ 40.14	\$ 1.12	2.87%
Ontario Electricity Rebate	17.0%		\$ (51.03)	17.0%		\$ (52.49)	\$ (1.46)	
<b>Total Bill on TOU</b>			<b>\$ 288.16</b>			<b>\$ 296.43</b>	<b>\$ 8.27</b>	<b>2.87%</b>

In the manager's summary, discuss the reason

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100,000	kWh
Demand	250	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 245.54	1	\$ 245.54	\$ 245.54	1	\$ 245.54	\$ -	0.00%
Distribution Volumetric Rate	\$ 2.9683	250	\$ 742.08	\$ 3.4970	250	\$ 874.25	\$ 132.18	17.81%
Fixed Rate Riders	\$ 63.54	1	\$ 63.54	\$ -	1	\$ -	\$ (63.54)	-100.00%
Volumetric Rate Riders	\$ -	250	\$ -	\$ 0.1829	250	\$ 45.73	\$ 45.73	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 1,051.16</b>			<b>\$ 1,165.52</b>	<b>\$ 114.36</b>	<b>10.88%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	250	\$ -	\$ (0.0752)	250	\$ (18.80)	\$ (18.80)	
CBR Class B Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
GA Rate Riders	\$ -	100,000	\$ -	\$ 0.0001	100,000	\$ 10.00	\$ 10.00	
Low Voltage Service Charge	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	250	\$ -	\$ -	250	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 1,051.16</b>			<b>\$ 1,156.72</b>	<b>\$ 105.56</b>	<b>10.04%</b>
RTSR - Network	\$ 2.5200	250	\$ 630.00	\$ 3.1641	250	\$ 791.03	\$ 161.03	25.56%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8188	250	\$ 454.70	\$ 1.8729	250	\$ 468.23	\$ 13.53	2.97%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 2,135.86</b>			<b>\$ 2,415.97</b>	<b>\$ 280.11</b>	<b>13.11%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	103,200	\$ 350.88	\$ 0.0034	102,900	\$ 349.86	\$ (1.02)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	103,200	\$ 51.60	\$ 0.0005	102,900	\$ 51.45	\$ (0.15)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	103,200	\$ 11,362.32	\$ 0.1101	102,900	\$ 11,329.29	\$ (33.03)	-0.29%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 13,900.91</b>			<b>\$ 14,146.82</b>	<b>\$ 245.91</b>	<b>1.77%</b>
HST	13%		\$ 1,807.12	13%		\$ 1,839.09	\$ 31.97	1.77%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 15,708.02</b>			<b>\$ 15,985.90</b>	<b>\$ 277.88</b>	<b>1.77%</b>

In the manager's summary, discuss the reason

Customer Class:	EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	2,000,000	kWh
Demand	12,000	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 375.73	1	\$ 375.73	\$ 529.06	1	\$ 529.06	\$ 153.33	40.81%
Distribution Volumetric Rate	\$ 2.0852	12000	\$ 25,022.40	\$ 2.6913	12000	\$ 32,295.60	\$ 7,273.20	29.07%
Fixed Rate Riders	\$ 1,096.22	1	\$ 1,096.22	\$ -	1	\$ -	\$ (1,096.22)	-100.00%
Volumetric Rate Riders	\$ -	12000	\$ -	\$ 0.3035	12000	\$ 3,642.00	\$ 3,642.00	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 26,494.35</b>			<b>\$ 36,466.66</b>	<b>\$ 9,972.31</b>	<b>37.64%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	12,000	\$ -	\$ 0.1260	12,000	\$ 1,512.00	\$ 1,512.00	
CBR Class B Rate Riders	\$ -	12,000	\$ -	\$ -	12,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000,000	\$ -	\$ -	2,000,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	12,000	\$ -	\$ -	12,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	12,000	\$ -	\$ -	12,000	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 26,494.35</b>			<b>\$ 37,978.66</b>	<b>\$ 11,484.31</b>	<b>43.35%</b>
RTSR - Network	\$ 2.5200	12,000	\$ 30,240.00	\$ 3.1641	12,000	\$ 37,969.20	\$ 7,729.20	25.56%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8188	12,000	\$ 21,825.60	\$ 1.8729	12,000	\$ 22,474.80	\$ 649.20	2.97%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 78,559.95</b>			<b>\$ 98,422.66</b>	<b>\$ 19,862.71</b>	<b>25.28%</b>
Wholesale Market Service Charge (WMSC)	\$ -	2,064,000	\$ -	\$ -	2,058,000	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,064,000	\$ 1,032.00	\$ -	2,058,000	\$ -	\$ (1,032.00)	-100.00%
Standard Supply Service Charge	\$ -	1	\$ -	\$ 0.25	1	\$ 0.25	\$ 0.25	
Average IESO Wholesale Market Price	\$ 0.1101	2,064,000	\$ 227,246.40	\$ 0.1101	2,058,000	\$ 226,585.80	\$ (660.60)	-0.29%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 306,838.35</b>			<b>\$ 325,008.71</b>	<b>\$ 18,170.36</b>	<b>5.92%</b>
HST	13%		\$ 39,888.99	13%		\$ 42,251.13	\$ 2,362.15	5.92%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 346,727.34</b>			<b>\$ 367,259.84</b>	<b>\$ 20,532.51</b>	<b>5.92%</b>

In the manager's summary, discuss the reason



Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Other)		
Consumption	55	kWh	
Demand	1	kW	
Current Loss Factor	1.0320		
Proposed/Approved Loss Factor	1.0290		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.39	1	\$ 4.39	\$ 5.08	1	\$ 5.08	\$ 0.69	15.72%
Distribution Volumetric Rate	\$ 21.0374	1	\$ 21.04	\$ 24.3626	1	\$ 24.36	\$ 3.33	15.81%
Fixed Rate Riders	\$ 0.40	1	\$ 0.40	\$ -	1	\$ -	\$ (0.40)	-100.00%
Volumetric Rate Riders	\$ -	1	\$ -	\$ (1.6514)	1	\$ (1.65)	\$ (1.65)	
<b>Sub-Total A (excluding pass through)</b>			\$ 25.83			\$ 27.79	\$ 1.96	7.60%
Line Losses on Cost of Power	\$ 0.1101	2	\$ 0.19	\$ 0.1101	2	\$ 0.18	\$ (0.02)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	1	\$ -	\$ (0.0731)	1	\$ (0.07)	\$ (0.07)	
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
GA Rate Riders	\$ -	55	\$ -	\$ 0.0001	55	\$ 0.01	\$ 0.01	
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ 26.02			\$ 27.90	\$ 1.88	7.22%
RTSR - Network	\$ 2.3530	1	\$ 2.35	\$ 2.9544	1	\$ 2.95	\$ 0.60	25.56%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6988	1	\$ 1.70	\$ 1.7493	1	\$ 1.75	\$ 0.05	2.97%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ 30.07			\$ 32.60	\$ 2.53	8.41%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	57	\$ 0.19	\$ 0.0034	57	\$ 0.19	\$ (0.00)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	57	\$ 0.03	\$ 0.0005	57	\$ 0.03	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	55	\$ 6.06	\$ 0.1101	55	\$ 6.06	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 36.60			\$ 39.13	\$ 2.53	6.91%
HST	13%		\$ 4.76	13%		\$ 5.09	\$ 0.33	6.91%
Ontario Electricity Rebate	17.0%		\$ (6.22)	17.0%		\$ (6.65)	\$ (0.43)	-6.91%
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ 35.14			\$ 37.56	\$ 2.43	6.91%

In the manager's summary, discuss the reason

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	622,000	kWh
Demand	1,900	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.50	5849	\$ 8,773.50	\$ 1.72	5849	\$ 10,060.28	\$ 1,286.78	14.67%
Distribution Volumetric Rate	\$ 6.2997	1900	\$ 11,969.43	\$ 7.2027	1900	\$ 13,685.13	\$ 1,715.70	14.33%
Fixed Rate Riders	\$ 0.23	1	\$ 0.23	\$ -	1	\$ -	\$ (0.23)	-100.00%
Volumetric Rate Riders	\$ -	1900	\$ -	\$ (0.0190)	1900	\$ (36.10)	\$ (36.10)	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 20,743.16</b>			<b>\$ 23,709.31</b>	<b>\$ 2,966.15</b>	<b>14.30%</b>
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	1,900	\$ -	\$ (0.0775)	1,900	\$ (147.25)	\$ (147.25)	
CBR Class B Rate Riders	\$ -	1,900	\$ -	\$ -	1,900	\$ -	\$ -	
GA Rate Riders	\$ -	622,000	\$ -	\$ 0.0001	622,000	\$ 62.20	\$ 62.20	
Low Voltage Service Charge	\$ -	1,900	\$ -	\$ -	1,900	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,900	\$ -	\$ -	1,900	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 20,743.16</b>			<b>\$ 23,624.26</b>	<b>\$ 2,881.10</b>	<b>13.89%</b>
RTSR - Network	\$ 2.4244	1,900	\$ 4,606.36	\$ 3.0440	1,900	\$ 5,783.60	\$ 1,177.24	25.56%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6791	1,900	\$ 3,190.29	\$ 1.7290	1,900	\$ 3,285.10	\$ 94.81	2.97%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 28,539.81</b>			<b>\$ 32,692.96</b>	<b>\$ 4,153.15</b>	<b>14.55%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	641,904	\$ 2,182.47	\$ 0.0034	640,038	\$ 2,176.13	\$ (6.34)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	641,904	\$ 320.95	\$ 0.0005	640,038	\$ 320.02	\$ (0.93)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	641,904	\$ 70,673.63	\$ 0.1101	640,038	\$ 70,468.18	\$ (205.45)	-0.29%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 101,717.12</b>			<b>\$ 105,657.54</b>	<b>\$ 3,940.43</b>	<b>3.87%</b>
HST	13%		\$ 13,223.23	13%		\$ 13,735.48	\$ 512.26	3.87%
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 114,940.34</b>			<b>\$ 119,393.02</b>	<b>\$ 4,452.68</b>	<b>3.87%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	280	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 13.59	1	\$ 13.59	\$ 9.25	1	\$ 9.25	\$ (4.34)	-31.94%
Distribution Volumetric Rate	\$ 0.0095	280	\$ 2.66	\$ 0.0065	280	\$ 1.82	\$ (0.84)	-31.58%
Fixed Rate Riders	\$ 1.07	1	\$ 1.07	\$ -	1	\$ -	\$ (1.07)	-100.00%
Volumetric Rate Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 17.32</b>			<b>\$ 11.07</b>	<b>\$ (6.25)</b>	<b>-36.09%</b>
Line Losses on Cost of Power	\$ 0.1101	9	\$ 0.99	\$ 0.1101	8	\$ 0.89	\$ (0.09)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	280	\$ -	\$ (0.0001)	280	\$ (0.03)	\$ (0.03)	
CBR Class B Rate Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
GA Rate Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
Low Voltage Service Charge	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	280	\$ -	\$ -	280	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 18.31</b>			<b>\$ 11.94</b>	<b>\$ (6.37)</b>	<b>-34.80%</b>
RTSR - Network	\$ 0.0044	289	\$ 1.27	\$ 0.0055	288	\$ 1.58	\$ 0.31	24.64%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0054	289	\$ 1.56	\$ 0.0056	288	\$ 1.61	\$ 0.05	3.40%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 21.14</b>			<b>\$ 15.13</b>	<b>\$ (6.00)</b>	<b>-28.40%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	289	\$ 0.98	\$ 0.0034	288	\$ 0.98	\$ (0.00)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	289	\$ 0.14	\$ 0.0005	288	\$ 0.14	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1101	280	\$ 30.83	\$ 0.1101	280	\$ 30.83	\$ -	0.00%
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 53.34</b>			<b>\$ 47.34</b>	<b>\$ (6.01)</b>	<b>-11.26%</b>
HST	13%		\$ 6.93	13%		\$ 6.15	\$ (0.78)	-11.26%
Ontario Electricity Rebate	17.0%		\$ (9.07)	17.0%		\$ (8.05)	\$ (0.00)	
<b>Total Bill on Average IESO Wholesale Market Price</b>			<b>\$ 51.21</b>			<b>\$ 45.44</b>	<b>\$ (5.77)</b>	<b>-11.26%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>STANDBY POWER SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	-	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Distribution Volumetric Rate	\$ 1.8021	0	\$ -	\$ 1.8021	0	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
<b>Sub-Total A (excluding pass through)</b>			\$ -			\$ -	\$ -	
Line Losses on Cost of Power	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
GA Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Low Voltage Service Charge	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			\$ -			\$ -	\$ -	
RTSR - Network	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
RTSR - Connection and/or Line and Transformation Connection	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			\$ -			\$ -	\$ -	
Wholesale Market Service Charge (WMSC)	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	-	\$ -	\$ -	-	\$ -	\$ -	
Standard Supply Service Charge	\$ -	1	\$ -	\$ 0.25	1	\$ 0.25	\$ 0.25	
Average IESO Wholesale Market Price	\$ 0.1101	-	\$ -	\$ 0.1101	-	\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ -			\$ 0.25	\$ 0.25	
HST	13%		\$ -	13%		\$ 0.03	\$ 0.03	
Ontario Electricity Rebate	17.0%		\$ -	17.0%		\$ -	\$ -	
<b>Total Bill on Average IESO Wholesale Market Price</b>			\$ -			\$ 0.28	\$ 0.28	

Customer Class:	<b>RESIDENTIAL SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	700	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.35	1	\$ 24.35	\$ 27.84	1	\$ 27.84	\$ 3.49	14.33%
Distribution Volumetric Rate	\$ -	700	\$ -	\$ -	700	\$ -	\$ -	
Fixed Rate Riders	\$ 1.58	1	\$ 1.58	\$ (0.05)	1	\$ (0.05)	\$ (1.63)	-103.16%
Volumetric Rate Riders	\$ -	700	\$ -	\$ 0.0001	700	\$ 0.07	\$ 0.07	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.93</b>			<b>\$ 27.86</b>	<b>\$ 1.93</b>	<b>7.44%</b>
Line Losses on Cost of Power	\$ 0.1031	22	\$ 2.31	\$ 0.1031	20	\$ 2.09	\$ (0.22)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	700	\$ -	\$ (0.0003)	700	\$ (0.21)	\$ (0.21)	
CBR Class B Rate Riders	\$ -	700	\$ -	\$ -	700	\$ -	\$ -	
GA Rate Riders	\$ -	700	\$ -	\$ -	700	\$ -	\$ -	
Low Voltage Service Charge	\$ -	700	\$ -	\$ -	700	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	700	\$ -	\$ -	700	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 28.81</b>			<b>\$ 30.31</b>	<b>\$ 1.50</b>	<b>5.22%</b>
RTSR - Network	\$ 0.0083	722	\$ 6.00	\$ 0.0104	720	\$ 7.49	\$ 1.50	24.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	722	\$ 4.33	\$ 0.0062	720	\$ 4.47	\$ 0.13	3.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 39.14</b>			<b>\$ 42.27</b>	<b>\$ 3.13</b>	<b>8.00%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	722	\$ 2.46	\$ 0.0034	720	\$ 2.45	\$ (0.01)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	722	\$ 0.36	\$ 0.0005	720	\$ 0.36	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	455	\$ 37.31	\$ 0.0820	455	\$ 37.31	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	119	\$ 13.45	\$ 0.1130	119	\$ 13.45	\$ -	0.00%
TOU - On Peak	\$ 0.1700	126	\$ 21.42	\$ 0.1700	126	\$ 21.42	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 114.38</b>			<b>\$ 117.51</b>	<b>\$ 3.12</b>	<b>2.73%</b>
HST	13%		\$ 14.87	13%		\$ 15.28	\$ 0.41	2.73%
Ontario Electricity Rebate	17.0%		\$ (19.45)	17.0%		\$ (19.98)	\$ (0.53)	
<b>Total Bill on TOU</b>			<b>\$ 109.81</b>			<b>\$ 112.81</b>	<b>\$ 3.00</b>	<b>2.73%</b>

In the manager's summary, discuss the reason

Customer Class:	<b>GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION</b>	
RPP / Non-RPP:	RPP	
Consumption	2,500	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 31.88	1	\$ 31.88	\$ 31.88	1	\$ 31.88	\$ -	0.00%
Distribution Volumetric Rate	\$ 0.0084	2500	\$ 21.00	\$ 0.0115	2500	\$ 28.75	\$ 7.75	36.90%
Fixed Rate Riders	\$ 3.59	1	\$ 3.59	\$ -	1	\$ -	\$ (3.59)	-100.00%
Volumetric Rate Riders	\$ -	2500	\$ -	\$ 0.0013	2500	\$ 3.25	\$ 3.25	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 56.47</b>			<b>\$ 63.88</b>	<b>\$ 7.41</b>	<b>13.12%</b>
Line Losses on Cost of Power	\$ 0.1031	80	\$ 8.25	\$ 0.1031	73	\$ 7.48	\$ (0.77)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	2,500	\$ -	\$ (0.0001)	2,500	\$ (0.25)	\$ (0.25)	
CBR Class B Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
GA Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,500	\$ -	\$ -	2,500	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 65.29</b>			<b>\$ 71.68</b>	<b>\$ 6.39</b>	<b>9.78%</b>
RTSR - Network	\$ 0.0073	2,580	\$ 18.83	\$ 0.0092	2,573	\$ 23.67	\$ 4.83	25.66%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0054	2,580	\$ 13.93	\$ 0.0056	2,573	\$ 14.41	\$ 0.47	3.40%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 98.05</b>			<b>\$ 109.75</b>	<b>\$ 11.69</b>	<b>11.93%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,580	\$ 8.77	\$ 0.0034	2,573	\$ 8.75	\$ (0.03)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,580	\$ 1.29	\$ 0.0005	2,573	\$ 1.29	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	1,625	\$ 133.25	\$ 0.0820	1,625	\$ 133.25	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	425	\$ 48.03	\$ 0.1130	425	\$ 48.03	\$ -	0.00%
TOU - On Peak	\$ 0.1700	450	\$ 76.50	\$ 0.1700	450	\$ 76.50	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 366.14</b>			<b>\$ 377.81</b>	<b>\$ 11.66</b>	<b>3.19%</b>
HST	13%		\$ 47.60	13%		\$ 49.11	\$ 1.52	3.19%
Ontario Electricity Rebate	17.0%		\$ (62.24)	17.0%		\$ (64.23)	\$ (1.98)	
<b>Total Bill on TOU</b>			<b>\$ 351.50</b>			<b>\$ 362.69</b>	<b>\$ 11.20</b>	<b>3.19%</b>

In the manager's summary, discuss the reason

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	261	kWh
Demand	-	kW
Current Loss Factor	1.0320	
Proposed/Approved Loss Factor	1.0290	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.35	1	\$ 24.35	\$ 27.84	1	\$ 27.84	\$ 3.49	14.33%
Distribution Volumetric Rate	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	
Fixed Rate Riders	\$ 1.58	1	\$ 1.58	\$ (0.05)	1	\$ (0.05)	\$ (1.63)	-103.16%
Volumetric Rate Riders	\$ -	261	\$ -	\$ 0.0001	261	\$ 0.03	\$ 0.03	
<b>Sub-Total A (excluding pass through)</b>			<b>\$ 25.93</b>			<b>\$ 27.82</b>	<b>\$ 1.89</b>	<b>7.27%</b>
Line Losses on Cost of Power	\$ 0.1031	8	\$ 0.86	\$ 0.1031	8	\$ 0.78	\$ (0.08)	-9.38%
Total Deferral/Variance Account Rate Riders	\$ -	261	\$ -	\$ (0.0003)	261	\$ (0.08)	\$ (0.08)	
CBR Class B Rate Riders	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	
GA Rate Riders	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	
Low Voltage Service Charge	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	261	\$ -	\$ -	261	\$ -	\$ -	
<b>Sub-Total B - Distribution (includes Sub-Total A)</b>			<b>\$ 27.36</b>			<b>\$ 29.09</b>	<b>\$ 1.73</b>	<b>6.31%</b>
RTSR - Network	\$ 0.0083	269	\$ 2.24	\$ 0.0104	269	\$ 2.79	\$ 0.56	24.94%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	269	\$ 1.62	\$ 0.0062	269	\$ 1.67	\$ 0.05	3.03%
<b>Sub-Total C - Delivery (including Sub-Total B)</b>			<b>\$ 31.21</b>			<b>\$ 33.55</b>	<b>\$ 2.33</b>	<b>7.48%</b>
Wholesale Market Service Charge (WMSC)	\$ 0.0034	269	\$ 0.92	\$ 0.0034	269	\$ 0.91	\$ (0.00)	-0.29%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	269	\$ 0.13	\$ 0.0005	269	\$ 0.13	\$ (0.00)	-0.29%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	170	\$ 13.91	\$ 0.0820	170	\$ 13.91	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	44	\$ 5.01	\$ 0.1130	44	\$ 5.01	\$ -	0.00%
TOU - On Peak	\$ 0.1700	47	\$ 7.99	\$ 0.1700	47	\$ 7.99	\$ -	0.00%
<b>Total Bill on TOU (before Taxes)</b>			<b>\$ 59.43</b>			<b>\$ 61.76</b>	<b>\$ 2.33</b>	<b>3.92%</b>
HST	13%		\$ 7.73	13%		\$ 8.03	\$ 0.30	3.92%
Ontario Electricity Rebate	17.0%		\$ (10.10)	17.0%		\$ (10.50)	\$ (0.40)	
<b>Total Bill on TOU</b>			<b>\$ 57.05</b>			<b>\$ 59.29</b>	<b>\$ 2.24</b>	<b>3.92%</b>

In the manager's summary, discuss the reason

# Appendix C

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## Revenue Requirement Work Form





Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2021 Filers



Version 1.00

Utility Name	Brantford Power Inc.
Service Territory	Brantford
Assigned EB Number	EB-2021-0009
Name and Title	Oana Stefan, Manager of Regulatory Affairs
Phone Number	519-751-3522 x 5477
Email Address	<a href="mailto:ostefan@brantford.ca">ostefan@brantford.ca</a>
Test Year	<a href="#">2022</a>
Bridge Year	<a href="#">2021</a>
Last Rebasing Year	<a href="#">2017</a>

The RRWF has been enhanced commencing with 2017 rate applications to provide estimated base distribution rates. The enhanced RRWF is not intended to replace a utility's formal rate generator model which should continue to be the source of the proposed rates as well as the final ones at the conclusion of the proceeding. The load forecasting addition made to this model is intended to be demonstrative only and does not replace the information filed in the utility's application. In an effort to minimize the incremental work required from utilities, the cost allocation and rate design additions to this model do in fact replace former appendices that were required to be filed as part of the cost of service (Chapter 2) filing requirements.

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

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



Ontario Energy Board

# Revenue Requirement Workform (RRWF) for 2021 Filers

[1. Info](#)

[2. Table of Contents](#)

[3. Data Input Sheet](#)

[4. Rate Base](#)

[5. Utility Income](#)

[6. Taxes PILs](#)

[7. Cost of Capital](#)

[8. Rev. Def. Suff](#)

[9. Rev. Reqt](#)

[10. Load Forecast](#)

[11. Cost Allocation](#)

[12. Residential Rate Design](#)

[13. Rate Design and Revenue Reconciliation](#)

[14. Tracking Sheet](#)

## Notes:

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



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Data Input <sup>(1)</sup>

	Initial Application <sup>(2)</sup>	Adjustments	Interrogatory Responses <sup>(6)</sup>	Adjustments	Per Board Decision
<b>1 Rate Base</b>					
Gross Fixed Assets (average)	\$119,351,969	(\$331,242)	\$ 119,020,727	\$ -	\$119,020,727
Accumulated Depreciation (average)	(\$29,354,945) <sup>(5)</sup>	\$499,419	(\$28,855,526)	(\$207,114)	(\$29,062,639)
<b>Allowance for Working Capital:</b>					
Controllable Expenses	\$13,802,317	\$ -	\$ 13,802,317	(\$1,231,640)	\$12,570,677
Cost of Power	\$95,281,898	\$3,494,778	\$ 98,776,676	\$8,335,421	\$107,112,097
Working Capital Rate (%)	7.50% <sup>(9)</sup>	\$0	7.50% <sup>(9)</sup>	\$0	7.50% <sup>(9)</sup>
<b>2 Utility Income</b>					
<b>Operating Revenues:</b>					
Distribution Revenue at Current Rates	\$18,382,682	\$171,707	\$18,554,389	\$230,901	\$18,785,290
Distribution Revenue at Proposed Rates	\$22,779,797	(\$123,933)	\$22,655,864	(\$1,177,842)	\$21,478,021
<b>Other Revenue:</b>					
Specific Service Charges	\$188,127	\$0	\$188,127	\$0	\$188,127
Late Payment Charges	\$341,499	\$0	\$341,499	\$0	\$341,499
Other Distribution Revenue	\$576,162	\$0	\$576,162	\$0	\$576,162
Other Income and Deductions	(\$38,756)	\$0	(\$38,756)	\$0	(\$38,756)
Total Revenue Offsets	\$1,067,032 <sup>(7)</sup>	\$0	\$1,067,032	\$0	\$1,067,032
<b>Operating Expenses:</b>					
OM+A Expenses	\$13,780,640	\$ -	\$ 13,780,640	(\$1,230,640)	\$12,550,000
Depreciation/Amortization	\$4,019,354	(\$113,351)	\$ 3,906,002	\$ -	\$3,906,002
Property taxes	\$261,988	\$ -	\$ 261,988	\$ -	\$261,988
Other expenses	\$28,000	\$ -	28000	(\$1,000)	\$27,000
<b>3 Taxes/PILs</b>					
<b>Taxable Income:</b>					
Adjustments required to arrive at taxable income	(\$1,587,539) <sup>(3)</sup>	(\$106,286)	(\$1,693,825)	(\$323,228)	(\$2,017,053)
<b>Utility Income Taxes and Rates:</b>					
Income taxes (not grossed up)	\$447,238	(\$24,362)	\$422,876	(\$49,218)	\$373,658
Income taxes (grossed up)	\$608,487		\$575,342		\$508,378
Federal tax (%)	15.00%	\$0	15.00%	\$0	15.00%
Provincial tax (%)	11.50%	\$0	11.50%	\$0	11.50%
<b>Income Tax Credits</b>					
<b>4 Capitalization/Cost of Capital</b>					
<b>Capital Structure:</b>					
Long-term debt Capitalization Ratio (%)	56.0%	\$0	56.0%	\$0	56.0%
Short-term debt Capitalization Ratio (%)	4.0% <sup>(8)</sup>	\$0	4.0% <sup>(8)</sup>	\$0	4.0% <sup>(8)</sup>
Common Equity Capitalization Ratio (%)	40.0%	\$0	40.0%	\$0	40.0%
Preferred Shares Capitalization Ratio (%)					
	100.0%		100.0%		100.0%
<b>Cost of Capital</b>					
Long-term debt Cost Rate (%)	3.28%	\$0	3.28%	\$0	3.28%
Short-term debt Cost Rate (%)	1.75%	\$0	1.75%	(\$0)	1.17%
Common Equity Cost Rate (%)	8.34%	\$0	8.34%	\$0	8.66%
Preferred Shares Cost Rate (%)					

### Notes:

**General** Data inputs are required on Sheets 3. Data from Sheet 3 will automatically complete calculations on sheets 4 through 9 (Rate Base through Revenue Requirement). Sheets 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pale green cells are available on sheets 4 through 9 to enter both footnotes beside key cells and the related text for the notes at the bottom of each sheet.

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M12. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (8) 4.0% unless an Applicant has proposed or been approved for another amount.
- (9) The default Working Capital Allowance factor is 7.5% (of Cost of Power plus controllable expenses), per the letter issued by the Board on June 3, 2015. Alternatively, a WCA factor based on lead-lag study, with supporting rationale could be provided.



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Rate Base and Working Capital

Line No.	Rate Base Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) <sup>(2)</sup>	\$119,351,969	(\$331,242)	\$119,020,727	\$ -	\$119,020,727
2	Accumulated Depreciation (average) <sup>(2)</sup>	(\$29,354,945)	\$499,419	(\$28,855,526)	(\$207,114)	(\$29,062,639)
3	Net Fixed Assets (average) <sup>(2)</sup>	\$89,997,024	\$168,177	\$90,165,201	(\$207,114)	\$89,958,088
4	Allowance for Working Capital <sup>(1)</sup>	\$8,181,316	\$262,108	\$8,443,424	\$532,784	\$8,976,208
5	<b>Total Rate Base</b>	<b>\$98,178,340</b>	<b>\$430,286</b>	<b>\$98,608,626</b>	<b>\$325,670</b>	<b>\$98,934,296</b>

### (1) Allowance for Working Capital - Derivation

6	Controllable Expenses	\$13,802,317	\$ -	\$13,802,317	(\$1,231,640)	\$12,570,677
7	Cost of Power	\$95,281,898	\$3,494,778	\$98,776,676	\$8,335,421	\$107,112,097
8	Working Capital Base	\$109,084,215	\$3,494,778	\$112,578,993	\$7,103,781	\$119,682,774
9	Working Capital Rate % <sup>(1)</sup>	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance	\$8,181,316	\$262,108	\$8,443,424	\$532,784	\$8,976,208

### Notes

(1) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2021 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

(2) Average of opening and closing balances for the year.



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Utility Income

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Per Board Decision
<b>Operating Revenues:</b>						
1	Distribution Revenue (at Proposed Rates)	\$22,779,797	(\$123,933)	\$22,655,864	(\$1,177,842)	\$21,478,021
2	Other Revenue <sup>(1)</sup>	\$1,067,032	\$ -	\$1,067,032	\$ -	\$1,067,032
3	<b>Total Operating Revenues</b>	<b>\$23,846,829</b>	<b>(\$123,933)</b>	<b>\$23,722,896</b>	<b>(\$1,177,842)</b>	<b>\$22,545,054</b>
<b>Operating Expenses:</b>						
4	OM+A Expenses	\$13,780,640	\$ -	\$13,780,640	(\$1,230,640)	\$12,550,000
5	Depreciation/Amortization	\$4,019,354	(\$113,351)	\$3,906,002	\$ -	\$3,906,002
6	Property taxes	\$261,988	\$ -	\$261,988	\$ -	\$261,988
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$28,000	\$ -	\$28,000	(\$1,000)	\$27,000
9	<b>Subtotal (lines 4 to 8)</b>	<b>\$18,089,982</b>	<b>(\$113,351)</b>	<b>\$17,976,630</b>	<b>(\$1,231,640)</b>	<b>\$16,744,990</b>
10	Deemed Interest Expense	\$1,873,131	\$8,209	\$1,881,340	(\$16,739)	\$1,864,601
11	<b>Total Expenses (lines 9 to 10)</b>	<b>\$19,963,113</b>	<b>(\$105,142)</b>	<b>\$19,857,970</b>	<b>(\$1,248,379)</b>	<b>\$18,609,591</b>
12	<b>Utility income before income taxes</b>	<b>\$3,883,716</b>	<b>(\$18,791)</b>	<b>\$3,864,925</b>	<b>\$70,537</b>	<b>\$3,935,462</b>
13	Income taxes (grossed-up)	\$608,487	(\$33,145)	\$575,342	(\$66,963)	\$508,378
14	<b>Utility net income</b>	<b>\$3,275,229</b>	<b>\$14,354</b>	<b>\$3,289,584</b>	<b>\$137,500</b>	<b>\$3,427,084</b>

### Notes

#### Other Revenues / Revenue Offsets

<sup>(1)</sup>	Specific Service Charges	\$188,127	\$ -	\$188,127	\$ -	\$188,127
	Late Payment Charges	\$341,499	\$ -	\$341,499	\$ -	\$341,499
	Other Distribution Revenue	\$576,162	\$ -	\$576,162	\$ -	\$576,162
	Other Income and Deductions	(\$38,756)	\$ -	(\$38,756)	\$ -	(\$38,756)
	<b>Total Revenue Offsets</b>	<b>\$1,067,032</b>	<b>\$ -</b>	<b>\$1,067,032</b>	<b>\$ -</b>	<b>\$1,067,032</b>



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Taxes/PILs

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
<b><u>Determination of Taxable Income</u></b>				
1	Utility net income before taxes	\$3,275,229	\$3,289,584	\$3,427,084
2	Adjustments required to arrive at taxable utility income	(\$1,587,539)	(\$1,693,825)	(\$2,017,053)
3	Taxable income	<u>\$1,687,690</u>	<u>\$1,595,759</u>	<u>\$1,410,031</u>
<b><u>Calculation of Utility income Taxes</u></b>				
4	Income taxes	<u>\$447,238</u>	<u>\$422,876</u>	<u>\$373,658</u>
6	Total taxes	<u>\$447,238</u>	<u>\$422,876</u>	<u>\$373,658</u>
7	Gross-up of Income Taxes	<u>\$161,249</u>	<u>\$152,466</u>	<u>\$134,720</u>
8	Grossed-up Income Taxes	<u>\$608,487</u>	<u>\$575,342</u>	<u>\$508,378</u>
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$608,487</u>	<u>\$575,342</u>	<u>\$508,378</u>
10	Other tax Credits	\$ -	\$ -	\$ -
<b><u>Tax Rates</u></b>				
11	Federal tax (%)	15.00%	15.00%	15.00%
12	Provincial tax (%)	11.50%	11.50%	11.50%
13	Total tax rate (%)	<u>26.50%</u>	<u>26.50%</u>	<u>26.50%</u>

## Notes



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
<b>Initial Application</b>					
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
1	Long-term Debt	56.00%	\$54,979,871	3.28%	\$1,804,406
2	Short-term Debt	4.00%	\$3,927,134	1.75%	\$68,725
3	<b>Total Debt</b>	<b>60.00%</b>	<b>\$58,907,004</b>	<b>3.18%</b>	<b>\$1,873,131</b>
	<b>Equity</b>				
4	Common Equity	40.00%	\$39,271,336	8.34%	\$3,275,229
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	<b>40.00%</b>	<b>\$39,271,336</b>	<b>8.34%</b>	<b>\$3,275,229</b>
7	<b>Total</b>	<b>100.00%</b>	<b>\$98,178,340</b>	<b>5.24%</b>	<b>\$5,148,360</b>
<b>Interrogatory Responses</b>					
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
1	Long-term Debt	56.00%	\$55,220,830	3.28%	\$1,812,314
2	Short-term Debt	4.00%	\$3,944,345	1.75%	\$69,026
3	<b>Total Debt</b>	<b>60.00%</b>	<b>\$59,165,176</b>	<b>3.18%</b>	<b>\$1,881,340</b>
	<b>Equity</b>				
4	Common Equity	40.00%	\$39,443,450	8.34%	\$3,289,584
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	<b>Total Equity</b>	<b>40.00%</b>	<b>\$39,443,450</b>	<b>8.34%</b>	<b>\$3,289,584</b>
7	<b>Total</b>	<b>100.00%</b>	<b>\$98,608,626</b>	<b>5.24%</b>	<b>\$5,170,924</b>
<b>Per Board Decision</b>					
		(%)	(\$)	(%)	(\$)
	<b>Debt</b>				
8	Long-term Debt	56.00%	\$55,403,206	3.28%	\$1,818,299
9	Short-term Debt	4.00%	\$3,957,372	1.17%	\$46,301
10	<b>Total Debt</b>	<b>60.00%</b>	<b>\$59,360,578</b>	<b>3.14%</b>	<b>\$1,864,601</b>
	<b>Equity</b>				
11	Common Equity	40.00%	\$39,573,718	8.66%	\$3,427,084
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	<b>Total Equity</b>	<b>40.00%</b>	<b>\$39,573,718</b>	<b>8.66%</b>	<b>\$3,427,084</b>
14	<b>Total</b>	<b>100.00%</b>	<b>\$98,934,296</b>	<b>5.35%</b>	<b>\$5,291,685</b>

### Notes



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Interrogatory Responses		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$4,397,115		\$4,101,475		\$2,692,732
2	Distribution Revenue	\$18,382,682	\$18,382,682	\$18,554,389	\$18,554,389	\$18,785,290	\$18,785,289
3	Other Operating Revenue Offsets - net	\$1,067,032	\$1,067,032	\$1,067,032	\$1,067,032	\$1,067,032	\$1,067,032
4	<b>Total Revenue</b>	<b>\$19,449,714</b>	<b>\$23,846,829</b>	<b>\$19,621,421</b>	<b>\$23,722,896</b>	<b>\$19,852,322</b>	<b>\$22,545,054</b>
5	Operating Expenses	\$18,089,982	\$18,089,982	\$17,976,630	\$17,976,630	\$16,744,990	\$16,744,990
6	Deemed Interest Expense	\$1,873,131	\$1,873,131	\$1,881,340	\$1,881,340	\$1,864,601	\$1,864,601
8	<b>Total Cost and Expenses</b>	<b>\$19,963,113</b>	<b>\$19,963,113</b>	<b>\$19,857,970</b>	<b>\$19,857,970</b>	<b>\$18,609,591</b>	<b>\$18,609,591</b>
9	<b>Utility Income Before Income Taxes</b>	<b>(\$513,398)</b>	\$3,883,716	<b>(\$236,550)</b>	\$3,864,925	\$1,242,731	\$3,935,462
10	Tax Adjustments to Accounting Income per 2013 PILs model	<b>(\$1,587,539)</b>	<b>(\$1,587,539)</b>	<b>(\$1,693,825)</b>	<b>(\$1,693,825)</b>	<b>(\$2,017,053)</b>	<b>(\$2,017,053)</b>
11	<b>Taxable Income</b>	<b>(\$2,100,938)</b>	\$2,296,177	<b>(\$1,930,375)</b>	\$2,171,100	<b>(\$774,323)</b>	\$1,918,409
12	Income Tax Rate	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
13	<b>Income Tax on Taxable Income</b>	<b>(\$556,748)</b>	\$608,487	<b>(\$511,549)</b>	\$575,342	<b>(\$205,195)</b>	\$508,378
14	<b>Income Tax Credits</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	<b>Utility Net Income</b>	<b>\$43,350</b>	<b>\$3,275,229</b>	<b>\$275,000</b>	<b>\$3,289,584</b>	<b>\$1,447,926</b>	<b>\$3,427,084</b>
16	<b>Utility Rate Base</b>	\$98,178,340	\$98,178,340	\$98,608,626	\$98,608,626	\$98,934,296	\$98,934,296
17	Deemed Equity Portion of Rate Base	\$39,271,336	\$39,271,336	\$39,443,450	\$39,443,450	\$39,573,718	\$39,573,718
18	Income/(Equity Portion of Rate Base)	0.11%	8.34%	0.70%	8.34%	3.66%	8.66%
19	Target Return - Equity on Rate Base	8.34%	8.34%	8.34%	8.34%	8.66%	8.66%
20	Deficiency/Sufficiency in Return on Equity	-8.23%	0.00%	-7.64%	0.00%	-5.00%	0.00%
21	Indicated Rate of Return	1.95%	5.24%	2.19%	5.24%	3.35%	5.35%
22	Requested Rate of Return on Rate Base	5.24%	5.24%	5.24%	5.24%	5.35%	5.35%
23	Deficiency/Sufficiency in Rate of Return	-3.29%	0.00%	-3.06%	0.00%	-2.00%	0.00%
24	Target Return on Equity	\$3,275,229	\$3,275,229	\$3,289,584	\$3,289,584	\$3,427,084	\$3,427,084
25	Revenue Deficiency/(Sufficiency)	\$3,231,879	(\$0)	\$3,014,584	(\$0)	\$1,979,158	(\$0)
26	<b>Gross Revenue Deficiency/(Sufficiency)</b>	<b>\$4,397,115 <sup>(1)</sup></b>		<b>\$4,101,475 <sup>(1)</sup></b>		<b>\$2,692,732 <sup>(1)</sup></b>	

**Notes:**

<sup>(1)</sup> Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)





# Revenue Requirement Workform (RRWF) for 2021 Filers

## Revenue Requirement

Line No.	Particulars	Application	Interrogatory Responses	Per Board Decision
1	OM&A Expenses	\$13,780,640	\$13,780,640	\$12,550,000
2	Amortization/Depreciation	\$4,019,354	\$3,906,002	\$3,906,002
3	Property Taxes	\$261,988	\$261,988	\$261,988
5	Income Taxes (Grossed up)	\$608,487	\$575,342	\$508,378
6	Other Expenses	\$28,000	\$28,000	\$27,000
7	Return			
	Deemed Interest Expense	\$1,873,131	\$1,881,340	\$1,864,601
	Return on Deemed Equity	\$3,275,229	\$3,289,584	\$3,427,084
8	<b>Service Revenue Requirement (before Revenues)</b>	<u>\$23,846,829</u>	<u>\$23,722,896</u>	<u>\$22,545,054</u>
9	Revenue Offsets	\$1,067,032	\$1,067,032	\$1,067,032
10	<b>Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment)</b>	<u>\$22,779,797</u>	<u>\$22,655,864</u>	<u>\$21,478,021</u>
11	Distribution revenue	\$22,779,797	\$22,655,864	\$21,478,021
12	Other revenue	\$1,067,032	\$1,067,032	\$1,067,032
13	<b>Total revenue</b>	<u>\$23,846,829</u>	<u>\$23,722,896</u>	<u>\$22,545,054</u>
14	<b>Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)</b>	<u>(\$0)</u> <sup>(1)</sup>	<u>(\$0)</u> <sup>(1)</sup>	<u>(\$0)</u> <sup>(1)</sup>

### Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Interrogatory Responses	Δ% <sup>(2)</sup>	Per Board Decision	Δ% <sup>(2)</sup>
<b>Service Revenue Requirement</b>	\$23,846,829	\$23,722,896	(\$0)	\$22,545,054	(\$1)
<b>Grossed-Up Revenue</b>					
<b>Deficiency/(Sufficiency)</b>	\$4,397,115	\$4,101,475	(\$0)	\$2,692,732	(\$1)
<b>Base Revenue Requirement (to be recovered from Distribution Rates)</b>	\$22,779,797	\$22,655,864	(\$0)	\$21,478,021	(\$1)
<b>Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement</b>	\$4,397,115	\$4,101,475	(\$0)	\$2,692,732	(\$1)

#### Notes

- (1) Line 11 - Line 8  
 (2) Percentage Change Relative to Initial Application



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Load Forecast Summary

This spreadsheet provides a summary of the customer and load forecast on which the test year revenue requirement is derived. The amounts serve as the denominators for deriving the rates to recover the test year revenue requirement for purposes of this RRWF.

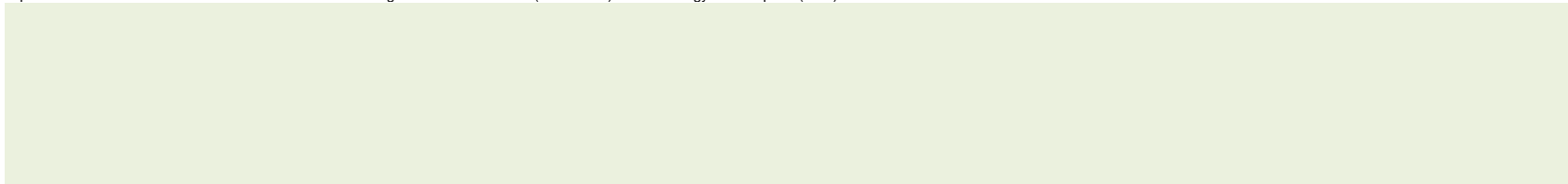
The information to be input is inclusive of any adjustments to kWh and kW to reflect the impacts of CDM programs up to and including CDM programs planned to be executed in the test year. i.e., the load forecast adjustments determined in **Appendix 2-1** should be incorporated into the entries. The inputs should correspond with the summary of the Load Forecast for the Test Year in **Appendix 2-1B** and in Exhibit 3 of the application.

**Appendix 2-1B** is still required to be filled out, as it also provides a year-over-year variance analysis of demand growth and trends from historical actuals to the Bridge and Test Year forecasts.

Stage in Process:		Per Board Decision			Per Board Decision			Per Board Decision		
Customer Class		Initial Application			Interrogatory Responses			Per Board Decision		
Input the name of each customer class.		Customer / Connections	kWh	kW/kVA <sup>(1)</sup>	Customer / Connections	kWh	kW/kVA <sup>(1)</sup>	Customer / Connections	kWh	kW/kVA <sup>(1)</sup>
		Test Year average or mid-year	Annual	Annual	Test Year average or mid-year	Annual	Annual	Test Year average or mid-year	Annual	Annual
1	Residential	37,668	293,509,087		38,287	307,489,342		38,848	317,426,903	
2	GS<50	2,981	77,363,528		2,833	79,642,440		2,833	81,996,232	
3	GS > 50 kW (incl. WMP)	509	503,997,167	1,348,962	508	511,360,130	1,368,736	508	518,033,780	1,386,658
4	Street Lighting	5,771	7,775,272	22,948	5,771	6,679,040	19,590	5,771	6,679,040	19,590
5	Sentinel Lighting	476	154,391	462	475	154,397	462	475	154,397	462
6	Unmetered Scattered Load (USL)	402	1,502,728		402	1,502,722		402	1,502,722	
7	Embedded distributor class	2	43,894,456	102,609	2	43,894,456	102,609	2	43,894,456	102,609
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<b>Total</b>			<b>928,196,629</b>	<b>1,474,981</b>		<b>950,722,527</b>	<b>1,491,396</b>		<b>969,687,529</b>	<b>1,509,318</b>

**Notes:**

<sup>(1)</sup> Input kW or kVA for those customer classes for which billing is based on demand (kW or kVA) versus energy consumption (kWh)





# Revenue Requirement Workform (RRWF) for 2021 Filers

## Cost Allocation and Rate Design

This spreadsheet replaces **Appendix 2-P** and provides a summary of the results from the Cost Allocation spreadsheet, and is used in the determination of the class revenue requirement and, hence, ultimately, the determination of rates from customers in all classes to recover the revenue requirement.

Stage in Application Process: **Per Board Decision**

### A) Allocated Costs

Name of Customer Class <sup>(3)</sup>	Costs Allocated from Previous Study <sup>(1)</sup>	%	Allocated Class Revenue Requirement <sup>(1)</sup>	%
<b>From Sheet 10. Load Forecast</b>				
<b>(7A)</b>				
1 Residential	\$ 11,684,876	63.46%	\$ 14,720,888	65.30%
2 GS<50	\$ 2,099,765	11.40%	\$ 2,007,425	8.90%
3 GS > 50 kW (incl. WMP)	\$ 4,014,970	21.80%	\$ 5,221,292	23.16%
4 Street Lighting	\$ 273,784	1.49%	\$ 253,535	1.12%
5 Sentinel Lighting	\$ 56,917	0.31%	\$ 54,421	0.24%
6 Unmetered Scattered Load (USL)	\$ 75,997	0.41%	\$ 49,394	0.22%
7 Embedded distributor class	\$ 207,647	1.13%	\$ 238,100	1.06%
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<b>Total</b>	<b>\$ 18,413,956</b>	<b>100.00%</b>	<b>\$ 22,545,054</b>	<b>100.00%</b>
<b>Service Revenue Requirement (from Sheet 9)</b>			<b>\$ 22,545,053.66</b>	

- (1) Class Allocated Revenue Requirement, from Sheet O-1, Revenue to Cost || RR, row 40, from the Cost Allocation Study in this application. This excludes costs in deferral and variance accounts. For Embedded Distributors, Account 4750 - Low Voltage (LV) Costs are also excluded.
- (2) Host Distributors - Provide information on any embedded distributor(s) as a separate class, if applicable. If embedded distributors are billed in a General Service class, include the allocated costs and revenues of the embedded distributor(s) in the applicable class, and also complete Appendix 2-Q.
- (3) Customer Classes - If these differ from those in place in the previous cost allocation study, modify the customer classes to match the proposal in the current application as closely as possible.

B) Calculated Class Revenues

Name of Customer Class	Load Forecast (LF) X current approved rates (7B)	LF X current approved rates X (1+d) (7C)	LF X Proposed Rates (7D)	Miscellaneous Revenues (7E)
1 Residential	\$ 11,351,386	\$12,978,522	\$ 12,978,522	\$ 743,299
2 GS<50	\$ 1,771,902	\$2,025,892	\$ 2,025,892	\$ 84,165
3 GS > 50 kW (incl. WMP)	\$ 5,158,717	\$5,898,181	\$ 5,891,904	\$ 199,994
4 Street Lighting	\$ 227,287	\$259,867	\$ 259,867	\$ 22,145
5 Sentinel Lighting	\$ 34,740	\$39,720	\$ 40,231	\$ 3,305
6 Unmetered Scattered Load (USL)	\$ 79,845	\$91,290	\$ 54,322	\$ 3,308
7 Embedded distributor class	\$ 161,412	\$184,549	\$ 227,284	\$ 10,816
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20				
<b>Total</b>	\$ 18,785,290	\$ 21,478,021	\$ 21,478,022	\$ 1,067,032

- (4) In columns 7B to 7D, LF means Load Forecast of Annual Billing Quantities (i.e., customers or connections, as applicable X 12 months, and kWh, kW or kVA as applicable. Revenue quantities should be net of the Transformer Ownership Allowance for applicable customer classes. Exclude revenues from rate adders and rate riders.
- (5) Columns 7C and 7D - Column Total should equal the Base Revenue Requirement for each.
- (6) Column 7C - The OEB-issued cost allocation model calculates "1+d" on worksheet O-1, cell C22. "d" is defined as Revenue Deficiency/Revenue at Current Rates.
- (7) Column 7E - If using the OEB-issued cost allocation model, enter Miscellaneous Revenues as it appears on worksheet O-1, row 19,

C) **Rebalancing Revenue-to-Cost Ratios**

Name of Customer Class	Previously Approved Ratios	Status Quo Ratios	Proposed Ratios	Policy Range
	Most Recent Year: 2017 %	(7C + 7E) / (7A) %	(7D + 7E) / (7A) %	%
1 Residential	94.23%	93.21%	93.21%	85 - 115
2 GS<50	94.23%	105.11%	105.11%	80 - 120
3 GS > 50 kW (incl. WMP)	120.00%	116.79%	116.67%	80 - 120
4 Street Lighting	94.23%	111.23%	111.23%	80 - 120
5 Sentinel Lighting	98.85%	79.06%	80.00%	80 - 120
6 Unmetered Scattered Load (USL)	111.24%	191.52%	116.67%	80 - 120
7 Embedded distributor class	100.00%	82.05%	100.00%	80 - 120
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- (8) Previously Approved Revenue-to-Cost (R/C) Ratios - For most applicants, the most recent year would be the third year (at the latest) of the Price Cap IR period. For example, if the applicant, rebased in 2012 with further adjustments to move within the range over two years, the Most Recent Year would be 2015. However, the ratios in 2015 would be equal to those after the adjustment in 2014.
- (9) Status Quo Ratios - The OEB-issued cost allocation model provides the Status Quo Ratios on Worksheet O-1. The Status Quo means "Before Rebalancing".
- (10) Ratios shown in red are outside of the allowed range. Applies to both Tables C and D.

(D) Proposed Revenue-to-Cost Ratios <sup>(11)</sup>

Name of Customer Class	Proposed Revenue-to-Cost Ratio			Policy Range
	Test Year 2022	2023	Price Cap IR Period 2024	
1 Residential	93.21%	93.21%	93.21%	85 - 115
2 GS<50	105.11%	105.11%	105.11%	80 - 120
3 GS > 50 kW (incl. WMP)	116.67%	116.67%	116.67%	80 - 120
4 Street Lighting	111.23%	111.23%	111.23%	80 - 120
5 Sentinel Lighting	80.00%	80.00%	80.00%	80 - 120
6 Unmetered Scattered Load (USL)	116.67%	116.67%	116.67%	80 - 120
7 Embedded distributor class	100.00%	100.00%	100.00%	80 - 120
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(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 2021 that is outside of the OEB's policy range for any customer class. Table D will show that the distributor is likely to enter into the 2022 and 2023 Price Cap IR models, as necessary. For 2022 and 2023, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2019 (in the current Revenue/Cost Ratio Adjustment Workform, Worksheet C1.1 'Decision - Cost Revenue Adjustment, column d), and enter TBD for class(es) that will be entered as 'Rebalance'.



# Revenue Requirement Workform (RRWF) for 2021 Filers

## Tracking Form

The first row shown, labelled "Original Application", summarizes key statistics based on the data inputs into the RRWF. After the original application filing, the applicant provides key changes in capital and operating expenses, load forecasts, cost of capital, etc., as revised through the processing of the application. This could be due to revisions or responses to interrogatories. The last row shown is the most current estimate of the cost of service data reflecting the original application and any updates provided by the applicant distributor (for updated evidence, responses to interrogatories, undertakings, etc.)

Please ensure a Reference (Column B) and/or Item Description (Column C) is entered. Please note that unused rows will automatically be hidden and the PRINT AREA set when the PRINT BUTTON on Sheet 1 is activated.

<sup>(1)</sup> Short reference to evidence material (interrogatory response, undertaking, exhibit number, Board Decision, Code, Guideline, Report of the Board, etc.)

<sup>(2)</sup> Short description of change. issue. etc.

## Summary of Proposed Changes

Reference <sup>(1)</sup>	Item / Description <sup>(2)</sup>	Cost of Capital		Rate Base and Capital Expenditures			Operating Expenses			Revenue Requirement				
		Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital	Working Capital Allowance (\$)	Amortization / Depreciation	Taxes/PILs	OM&A	Service Revenue Requirement	Other Revenues	Base Revenue Requirement	Grossed up Revenue Deficiency / Sufficiency	
	<b>Original Application</b>	\$ 5,148,360	5.24%	\$ 98,178,340	\$ 109,084,215	\$ 8,181,316	\$ 4,019,354	\$ 608,487	\$ 13,780,640	\$ 23,846,829	\$ 1,067,032	\$ 22,779,797	\$ 4,397,115	
1	2-Staff-16,20,21 4-Staff-82,85	Fixed Asset Continuity Schedule Corrections, PILS updates Change	\$ 5,153,567 \$ 5,206	5.24% 0.00%	\$ 98,277,627 \$ 99,286	\$ 109,084,215 \$ -	\$ 8,181,316 \$ -	\$ 3,951,929 -\$ 67,424	\$ 569,328 -\$ 39,159	\$ 13,780,640 \$ -	\$ 23,745,453 \$ 101,376	\$ 1,067,032 \$ 0	\$ 22,678,420 -\$ 101,376	\$ 4,295,738 -\$ 101,377
2	3-Staff-37,3-EP-18, 3.0- VECC-27,32	Load Forecast Updates Change	\$ 5,153,567 \$ -	5.24% 0.00%	\$ 98,277,627 \$ -	\$ 109,084,215 \$ -	\$ 8,181,316 \$ -	\$ 3,951,929 \$ -	\$ 569,328 \$ 0	\$ 13,780,640 \$ -	\$ 23,745,453 \$ 0	\$ 1,067,032 \$ -	\$ 22,678,420 -\$ 0	\$ 4,173,550 -\$ 122,188
3	1-Staff-1,8-Staff-98	Cost of Power updates and RTSR Model Updates Change	\$ 5,151,547 -\$ 2,019	5.24% 0.00%	\$ 98,239,119 -\$ 38,508	\$ 108,570,781 -\$ 513,435	\$ 8,142,809 -\$ 38,508	\$ 3,951,929 \$ -	\$ 568,865 -\$ 463	\$ 13,780,640 \$ -	\$ 23,742,970 -\$ 2,482	\$ 1,067,032 \$ -	\$ 22,675,938 -\$ 2,482	\$ 4,171,067 -\$ 2,482
4	7-Staff-92,96, 7.0-VECC- 62,63,65	Cost Allocation Updates - Meter count/cust.# ,Load Profile, weight factors, GS<50 TA, EMB meter cap/reading Change	\$ 5,151,547 \$ -	5.24% 0.00%	\$ 98,239,119 \$ -	\$ 108,570,781 \$ -	\$ 8,142,809 \$ -	\$ 3,951,929 \$ -	\$ 568,865 \$ -	\$ 13,780,640 \$ -	\$ 23,742,970 \$ -	\$ 1,067,032 \$ -	\$ 22,675,938 \$ -	\$ 4,171,716 \$ 648
5	Post IRR Update	GDP and Customer # Load Forecast update, COP, Cost Allocation Change	\$ 5,158,767 \$ 7,220	5.24% 0.00%	\$ 98,376,800 \$ 137,680	\$ 110,406,520 \$ 1,835,740	\$ 8,280,489 \$ 137,680	\$ 3,951,929 \$ -	\$ 570,521 \$ 1,656	\$ 13,780,640 \$ -	\$ 23,751,846 \$ 8,876	\$ 1,067,032 \$ -	\$ 22,684,814 \$ 8,876	\$ 4,109,083 -\$ 62,633
6	Supplementary IR updates VECC-76	Load Forecast Street Light Efficiency Update, COP update for Loss Adjusted kWh Change	\$ 5,167,311 \$ 8,544	5.24% 0.00%	\$ 98,539,735 \$ 162,935	\$ 112,578,993 \$ 2,172,473	\$ 8,443,424 \$ 162,935	\$ 3,951,929 \$ -	\$ 572,481 \$ 1,960	\$ 13,780,640 \$ -	\$ 23,762,350 \$ 10,504	\$ 1,067,032 \$ -	\$ 22,695,318 \$ 10,504	\$ 4,140,929 \$ 31,846
7	Supplementary IR updates 4-Staff-138 and 139	Update to the software Amortization in 2021 and 2022, CCA Smoothing correction Change	\$ 5,170,924 \$ 3,613	5.24% 0.00%	\$ 98,608,626 \$ 68,891	\$ 112,578,993 \$ -	\$ 8,443,424 \$ -	\$ 3,906,002 -\$ 45,927	\$ 575,342 \$ 2,861	\$ 13,780,640 \$ -	\$ 23,722,896 -\$ 39,454	\$ 1,067,032 \$ -	\$ 22,655,864 -\$ 39,454	\$ 4,101,475 -\$ 39,454
8	OM&A and Load Forecast Updates - Settlement	Load Forecast and OM&A Settlement updates Change	\$ 5,174,255 \$ 3,331	5.24% 0.00%	\$ 98,672,144 \$ 63,519	\$ 113,425,907 \$ 846,914	\$ 8,506,943 \$ 63,519	\$ 3,906,002 \$ -	\$ 576,106 \$ 764	\$ 12,550,000 -\$ 1,230,640	\$ 22,496,351 -\$ 1,226,545	\$ 1,067,032 \$ -	\$ 21,429,319 -\$ 1,226,545	\$ 2,644,029 -\$ 1,457,446
9	Opening Rate Base, CA updates, PILS Smoothing - Settlement	ICM Amortization on Opening Rate Base, Cost Allocation updates and LEAP update, PILS Smoothing update - Settlement Change	\$ 5,163,390 -\$ 10,865	5.24% 0.00%	\$ 98,464,956 -\$ 207,189	\$ 113,424,907 -\$ 1,000	\$ 8,506,868 \$ 75	\$ 3,906,002 \$ -	\$ 457,076 -\$ 119,030	\$ 12,550,000 \$ -	\$ 22,365,456 -\$ 130,895	\$ 1,067,032 \$ -	\$ 21,298,424 -\$ 130,895	\$ 2,513,134 -\$ 130,895
10	Update COP for Nov. 1 2021 Rates	Update to the COP model Change	\$ 5,188,002 \$ 24,612	5.24% 0.00%	\$ 98,934,296 \$ 469,340	\$ 119,682,774 \$ 6,257,867	\$ 8,976,208 \$ 469,340	\$ 3,906,002 \$ -	\$ 462,721 \$ 5,645	\$ 12,550,000 \$ -	\$ 22,395,713 \$ 30,257	\$ 1,067,032 \$ -	\$ 21,328,680 \$ 30,257	\$ 2,543,391 \$ 30,257
11	Cost of Capital Updates	Update to the cost of capital parameters set for January 1 2022 Change	\$ 5,291,685 \$ 103,683	5.35% 0.10%	\$ 98,934,296 \$ -	\$ 119,682,774 \$ -	\$ 8,976,208 \$ -	\$ 3,906,002 \$ -	\$ 508,378 \$ 45,658	\$ 12,550,000 \$ -	\$ 22,545,054 \$ 149,341	\$ 1,067,032 \$ -	\$ 21,478,021 \$ 149,341	\$ 2,692,732 \$ 149,341



# Appendix D

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## Cost Allocation

# 2021 Cost Allocation Model

EB-2020-XXXX

Sheet O1 Revenue to Cost Summary Worksheet - V1 - includes placeholders

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

**Class Revenue, Cost Analysis, and Return on Rate Base**

Rate Base	Total	1	2	3	7	8	9	10	11
Assets	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load	Embedded Distributor	Back-up/Standby Power	
<b>crev</b> Distribution Revenue at Existing Rates	\$18,785,290	\$11,351,386	\$1,771,902	\$5,158,717	\$227,287	\$34,740	\$79,845	\$161,412	\$0
<b>mi</b> Miscellaneous Revenue (mi)	\$1,067,032	\$743,299	\$84,165	\$199,994	\$22,145	\$3,305	\$3,308	\$10,816	\$0
<b>Miscellaneous Revenue Input equals Output</b>									
<b>Total Revenue at Existing Rates</b>	<b>\$19,852,322</b>	<b>\$12,094,684</b>	<b>\$1,856,068</b>	<b>\$5,358,712</b>	<b>\$249,432</b>	<b>\$38,045</b>	<b>\$83,153</b>	<b>\$172,228</b>	<b>\$0</b>
Factor required to recover deficiency (1 + D)	1.1433								
Distribution Revenue at Status Quo Rates	\$21,478,021	\$12,978,522	\$2,025,892	\$5,898,181	\$259,867	\$39,720	\$91,290	\$184,549	\$0
Miscellaneous Revenue (mi)	\$1,067,032	\$743,299	\$84,165	\$199,994	\$22,145	\$3,305	\$3,308	\$10,816	\$0
<b>Total Revenue at Status Quo Rates</b>	<b>\$22,545,054</b>	<b>\$13,721,821</b>	<b>\$2,110,057</b>	<b>\$6,098,176</b>	<b>\$282,012</b>	<b>\$43,025</b>	<b>\$94,598</b>	<b>\$195,365</b>	<b>\$0</b>
<b>Expenses</b>									
<b>di</b> Distribution Costs (di)	\$3,134,454	\$2,067,566	\$264,573	\$706,914	\$39,858	\$7,029	\$6,719	\$41,794	\$0
<b>cu</b> Customer Related Costs (cu)	\$3,694,659	\$2,893,252	\$306,639	\$477,948	\$4,108	\$6,300	\$4,630	\$1,782	\$0
<b>ad</b> General and Administration (ad)	\$6,009,876	\$4,285,786	\$507,032	\$1,107,107	\$44,140	\$12,282	\$10,605	\$42,924	\$0
<b>dep</b> Depreciation and Amortization (dep)	\$3,906,002	\$2,238,108	\$389,726	\$1,136,782	\$63,491	\$10,871	\$10,349	\$56,674	\$0
<b>INPUT</b> PILs (INPUT)	\$508,378	\$283,652	\$47,283	\$157,117	\$8,935	\$1,572	\$1,498	\$8,320	\$0
<b>INT</b> Interest	\$1,864,601	\$1,040,364	\$173,423	\$576,265	\$32,771	\$5,767	\$5,494	\$30,517	\$0
<b>Total Expenses</b>	<b>\$19,117,970</b>	<b>\$12,808,728</b>	<b>\$1,688,678</b>	<b>\$4,162,133</b>	<b>\$193,303</b>	<b>\$43,821</b>	<b>\$39,295</b>	<b>\$182,011</b>	<b>\$0</b>
<b>Direct Allocation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>NI</b> Allocated Net Income (NI)	\$3,427,084	\$1,912,159	\$318,747	\$1,059,159	\$60,232	\$10,599	\$10,098	\$56,089	\$0
<b>Revenue Requirement (includes NI)</b>	<b>\$22,545,054</b>	<b>\$14,720,888</b>	<b>\$2,007,425</b>	<b>\$5,221,292</b>	<b>\$253,535</b>	<b>\$54,421</b>	<b>\$49,394</b>	<b>\$238,100</b>	<b>\$0</b>
<b>Revenue Requirement Input equals Output</b>									
<b>Rate Base Calculation</b>									
<b>Net Assets</b>									
<b>dp</b> Distribution Plant - Gross	\$105,801,163	\$59,452,701	\$10,096,260	\$32,159,757	\$1,864,805	\$318,390	\$303,115	\$1,606,135	\$0
<b>gp</b> General Plant - Gross	\$25,634,463	\$14,223,369	\$2,364,329	\$7,919,917	\$470,226	\$80,333	\$76,406	\$399,882	\$0
<b>accum dep</b> Accumulated Depreciation	(\$29,062,639)	(\$16,706,093)	(\$2,995,267)	(\$8,356,232)	(\$444,989)	(\$76,553)	(\$73,147)	(\$410,359)	\$0
<b>co</b> Capital Contribution	(\$12,314,899)	(\$6,795,603)	(\$1,106,600)	(\$3,899,631)	(\$292,538)	(\$42,905)	(\$40,407)	(\$137,214)	\$0
<b>Total Net Plant</b>	<b>\$89,958,088</b>	<b>\$50,174,374</b>	<b>\$8,358,721</b>	<b>\$27,823,811</b>	<b>\$1,597,505</b>	<b>\$279,265</b>	<b>\$265,968</b>	<b>\$1,458,444</b>	<b>\$0</b>
<b>Directly Allocated Net Fixed Assets</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>COP</b> Cost of Power (COP)	\$106,843,786	\$36,779,241	\$9,459,554	\$59,048,673	\$769,216	\$17,782	\$173,066	\$596,254	\$0
OM&A Expenses	\$12,838,968	\$9,246,604	\$1,078,245	\$2,291,969	\$88,106	\$25,611	\$21,954	\$86,500	\$0
Directly Allocated Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$119,682,774</b>	<b>\$46,025,845</b>	<b>\$10,537,798</b>	<b>\$61,340,641</b>	<b>\$857,322</b>	<b>\$43,393</b>	<b>\$195,020</b>	<b>\$682,754</b>	<b>\$0</b>
<b>Working Capital</b>	<b>\$8,976,208</b>	<b>\$3,451,938</b>	<b>\$790,335</b>	<b>\$4,600,548</b>	<b>\$64,299</b>	<b>\$3,254</b>	<b>\$14,627</b>	<b>\$51,207</b>	<b>\$0</b>
<b>Total Rate Base</b>	<b>\$98,934,296</b>	<b>\$53,626,313</b>	<b>\$9,149,056</b>	<b>\$32,424,359</b>	<b>\$1,661,804</b>	<b>\$282,520</b>	<b>\$280,595</b>	<b>\$1,509,650</b>	<b>\$0</b>
<b>Rate Base Input equals Output</b>									
<b>Equity Component of Rate Base</b>	<b>\$39,573,718</b>	<b>\$21,450,525</b>	<b>\$3,659,622</b>	<b>\$12,969,744</b>	<b>\$664,722</b>	<b>\$113,008</b>	<b>\$112,238</b>	<b>\$603,860</b>	<b>\$0</b>
<b>Net Income on Allocated Assets</b>	<b>\$3,427,084</b>	<b>\$913,093</b>	<b>\$421,379</b>	<b>\$1,936,042</b>	<b>\$88,709</b>	<b>(\$796)</b>	<b>\$55,303</b>	<b>\$13,354</b>	<b>\$0</b>
<b>Net Income on Direct Allocation Assets</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Net Income</b>	<b>\$3,427,084</b>	<b>\$913,093</b>	<b>\$421,379</b>	<b>\$1,936,042</b>	<b>\$88,709</b>	<b>(\$796)</b>	<b>\$55,303</b>	<b>\$13,354</b>	<b>\$0</b>
<b>RATIOS ANALYSIS</b>									
<b>REVENUE TO EXPENSES STATUS QUO%</b>	<b>100.00%</b>	<b>93.21%</b>	<b>105.11%</b>	<b>116.79%</b>	<b>111.23%</b>	<b>79.06%</b>	<b>191.52%</b>	<b>82.05%</b>	<b>0.00%</b>
<b>EXISTING REVENUE MINUS ALLOCATED COSTS</b>	<b>(\$2,692,732)</b>	<b>(\$2,626,203)</b>	<b>(\$151,357)</b>	<b>\$137,419</b>	<b>(\$4,103)</b>	<b>(\$16,375)</b>	<b>\$33,759</b>	<b>(\$65,872)</b>	<b>\$0</b>

# 2021 Cost Allocation Model

**EB-2020-XXXX**

**Sheet O1 Revenue to Cost Summary Worksheet - V1 - includes placeholders**

**Instructions:**

Please see the first tab in this workbook for detailed instructions

**Class Revenue, Cost Analysis, and Return on Rate Base**

Rate Base  
Assets

Total	1 Residential	2 GS <50	3 GS>50-Regular	7 Street Light	8 Sentinel	9 Unmetered Scattered Load	10 Embedded Distributor	11 Back-up/Standby Power	
Deficiency Input equals Output									
STATUS QUO REVENUE MINUS ALLOCATED COSTS	(\$0)	(\$999,066)	\$102,632	\$876,883	\$28,477	(\$11,395)	\$45,204	(\$42,734)	\$0
RETURN ON EQUITY COMPONENT OF RATE BASE	8.66%	4.26%	11.51%	14.93%	13.35%	-0.70%	49.27%	2.21%	0.00%

# 2021 Cost Allocation Model

**EB-2020-XXXX**

**Sheet 02 Monthly Fixed Charge Min. & Max. Worksheet - V1 - includes placeholders**

Output sheet showing minimum and maximum level for Monthly Fixed Charge

## Summary

Customer Unit Cost per month - Avoided Cost

Customer Unit Cost per month - Directly Related

Customer Unit Cost per month - Minimum System with PLCC Adjustment

Existing Approved Fixed Charge

	1	2	3	7	8	9	10	11
	Residential	GS <50	GS>50-Regular	Street Light	Sentinel	Unmetered Scattered Load	Embedded Distributor	Back-up/Standby Power
Customer Unit Cost per month - Avoided Cost	\$3.15	\$6.65	\$61.79	\$0.02	\$0.48	\$0.34	\$209.55	0
Customer Unit Cost per month - Directly Related	\$5.64	\$10.78	\$115.65	\$0.05	\$0.94	\$0.76	\$305.61	0
Customer Unit Cost per month - Minimum System with PLCC Adjustment	\$22.39	\$31.17	\$173.18	\$2.97	\$9.53	\$7.12	\$147.66	0
Existing Approved Fixed Charge	\$24.35	\$31.88	\$245.54	\$1.50	\$4.39	\$13.59	\$375.73	\$0.00