



Hearst Power Distribution Inc.

2022 IRM APPLICATION
EB-2021-0029

Submitted on: November 3, 2021

Hearst Power Distribution Co. Ltd.
925 rue Alexandra Street,
S.P./P.O. Bag 5000
Hearst, Ontario P0L 1N0



November 3, 2021

Ontario Energy Board P.O.
Box 2319 27th Floor
2300 Yonge Street Toronto,
Ontario M4P 1E4

Attention: OEB Rate Applications
Regarding: 2022 IRM Application (EB-2021-0029)

Dear Ms. Walli,

Hearst Power Distribution Inc. is pleased to submit to the Ontario Energy Board its 2022 IRM Application in a searchable format. This application is being filed according to the Board's e-Filing Services.

We would be pleased to provide any further information or details that you may require relative to this application.

Yours truly,

Original Signed by:

Jessy Richard, General Manager
925 rue Alexandra Street,
S.P./P.O. Bag 5000
Hearst, Ontario
P0L 1N0

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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 Hearst Power Distribution Inc. to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable distribution rates and other service charges to be effective May 1, 2022.

1 INTRODUCTION

Hearst Power Distribution Co. Ltd. ("HPDCL") hereby applies to the Ontario Energy Board (the "Board") for approval of its 2022 Distribution Rate Adjustments effective May 1, 2022. HPDCL applies for an Order or Orders approving the proposed distribution rates and other charges as set out in Appendix 2 of this Application as just and reasonable rates and charges pursuant to Section 78 of the OEB Act. The rates adjustment being applied for affects all classes of HPDCL's customer base; Residential, General Services less than 50kW, GS 50kW to 1499kW, Intermediate, Street Lights, and Sentinel Lights.

HPDCL has followed Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications dated June 24, 2021, along with the Key References listed in Chapter 3 Incentive Rate-Setting Applications.

This application is supported by the following Excel models which are filed in conjunction with the Manager Summary.

- 2022 IRM Rate Generator
- 2022 GA Analysis Workform
- 2022 IRM Checklist

The following models are not application in this application and therefore are not being submitted.

- 2022 1595
- 2022 ICM/ACM Model
- 2022 LRAM
- 2022 Revenue to Cost Ratio Adjustment Model

In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2022, HPDCL requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2022 distribution rates. If the effective date does not coincide with the Board's determined implementation date for 2022 distribution rates and charges, HPDCL requests to be permitted to recover the incremental revenue from the effective date to the implementation date.

HPDCL requests that this application be disposed of by way of a written hearing. HPDCL confirms that the billing determinants used in the model are from the most recent reported RRR filings. The utility reviewed both the existing "Tariff Sheets" and billing determinants in the pre-populated worksheets and confirms that they were accurate.

In the preparation of this application, HPDCL used the 2022 IRM Rate Generator issued on July 13, 2021. The rate and other adjustments being applied for and as calculated through the use of the above models include a Price Cap Incentive Rate-Setting ("Price Cap IR") option to adjust its 2022 rates. (The Price Cap IR methodology provides for a mechanistic and formulaic adjustment to distribution rates and charges in the period between Cost of Service applications). The model also adjusts Retail Transmission Service Rates per Board Guideline G-2008-0001 - Electricity Distribution Retail Transmission Service Rates revised on June 28, 2012.

HPDCL also applies for the following matter;

- Continuance of the Specific Services charges and Loss Factors.
- Continuance of the MicroFit monthly charge.
- Continuance of the Smart Meter Entity charge.
- Approval of a revised Minimum Fixed Charges and volumetric charges for all classes. Further details on Bill Impacts are presented in Section 14 of this application.

The annual adjustment mechanism is not being applied to the following components of delivery rates:

- Rate Adders, Rate Riders, Low Voltage Service Charges, Retail Transmission Service Rates, Wholesale Market Service Rate, Rural and Remote Rate Protection Benefit and Charge, Standard Supply Service – Administrative

1 Charge, MicroFIT Service Charge, Specific Service Charges, Transformation and
2 Primary Metering Allowances, Smart Metering Entity Charge

3 HPDCL recognizes that the utility, its shareholder, and all its customer classes will be
4 affected by the outcome of the herein application.

5

2 DISTRIBUTOR'S PROFILE

HPDCL's service area is an embedded utility almost completely contained within the municipal boundaries of the Town of Hearst. The area is embedded within the Hydro One Networks Inc.

HPDC receives power from Hydro One Networks Inc. ("Hydro One") and the IESO. HPDCL delivers power to its 2,750 customers via three feeders from a high voltage transformer station, which is owned by Hydro One. The utility covers an area of 93 square km and maintains 57 km of overhead lines and 11 km of underground lines. The distributor does not have any transmission or high voltage assets deemed by the Board as distribution assets and as such is not seeking approvals from the Board in that regards.

HPDCL's last Cost of Service application was for rates effective May 1, 2021. The map at the next page shows the utility's service area.

HPDCL is incorporated under the Ontario Business Corporations Act and is 100% owned by the Town of Hearst. HPDC is managed by a Board of Directors appointed by the Town of Hearst. HPDCL has 7 employees; a General Manager, an Administrative Assistant and a customer service & billing clerk in the office, a Lead Hand, two linemen and a utility person to oversee the outside plant.

HPDC expects the status quo for the business conditions over the planning horizon of this report; no growth and no decline. There are no known expansion plans for industrial, commercial, or residential segments of the economy nor are there any known planned closures in the industrial or commercial segments of the economy. The primary business in the area is the production of forest products. This involves timber cutting, hauling, processing, and shipping to market as well as reforestation. The lack of change in the economy means that there is no growth-based capital work proposed by HPDCL.

Hearst Power Distribution Co.'s last Cost of Service application was for rates effective May 1, 2021.

3 PUBLICATION NOTICE

It is HPDCL's understanding that the Ontario Energy Board will make arrangements to publish the notice of Application, however, if the OEB is unable to do so, the utility proposes that its notice related to this Application appears in the following publication;

"Journal Le Nord" (paid subscription)

The primary contact for the herein application is;

Jessy Richard, General Manager

La Corporation de Distribution Électrique de Hearst Power Distribution Co. Ltd.

925 rue Alexandra Street, S.P./P.O. Bag 5000 Hearst, Ontario P0L 1N0

Tel: 705-372-2820, Fax: 705-362-5902

jrichard@hearstpower.com

The alternate contact for the herein application is;

Manuela Ris-Schofield

Tandem Energy Services Inc

Phone: 519-856-0080

This application and all documents related to this application will be made available on HPDCL's website at <http://hearstpower.com/HPDCL/>. The application will also be available on the OEB's website at www.ontarioenergyboard.ca, under Board File Number EB-2020-0027

4 PRICE CAP ADJUSTMENT

As per Board policy (Chapter 3), distribution rates are to be adjusted according to the Price Cap model presented through the Board's Rate Generator model. The calculation would be based on the annual percentage change in the GDP-IPI index.

In accordance with the Report of the Board: Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors, HPDCL was assigned Stretch Factor Group II with a Price Escalator of 2.20%, Price Cap Index of 0.00% and a Stretch Factor Value of 0.00%.

The following table shows HPDCL's applicable factor for its Price Cap Adjustment.

Table 1 - Price Cap Parameters

Stretch Factor Group	I
Set Price Escalator	2.20%
Revised Price Escalator	0.00%
Stretch Factor Value	0.00%
Productivity Factor	0.00%
Price Cap Index	2.20%

While the price factor adjustment under this application would apply to the fixed and volumetric distribution rates for HPDCL, it would not affect the following:

- Rate adders and riders; Low voltage service charges; Retail Transmission Service Rates; Wholesale Market Service Rate; Rural Rate Protection Charge; Standard Supply Service – Administrative Charge; MicroFIT Service Charge; Specific Service Charges.

5 REVENUE TO COST RATIO ADJUSTMENT

HPDCL is not proposing to adjust its revenue to cost ratios in this proceeding as its revenue to cost ratios were adjusted and set as part of the 2021 Cost of Service Application. As such, HPDCL has not complete nor is filing a completed revenue-to-cost ratio adjustment work form.

6 RATE DESIGN FOR RESIDENTIAL CLASS

Following the Rate Design for Residential Electricity policy issued on April 2, 2015, HPDCL has transitioned to a fully fixed rate as part of a previous application. Table 2 shows the current rates compared to the proposed rates. The bill impacts are discussed further in Section 15 of this application.

HPDCL notes that the filing requirements related to the Rate Design for Residential Electricity Customers are not applicable in HPDCL's case.,

Table 2 - Current vs. Proposed Distribution Rates

Rate Class	Current MFC	Current Volumetric Charge	Proposed MFC	Proposed Volumetric Charge
Residential	28.5		29.13	0.0000
GS<50 kW	21.98	0.0075	22.46	0.0077
GS>50 kW	56.23	1.7696	57.47	1.8085
Intermediate	236.69	1.3209	241.90	1.3500
Sentinel Lights	12.22	13.2389	12.49	13.5302
Street Lighting	4.7	2.6062	4.80	2.6635
MicroFit	4.55		4.55	

7 RTSR ADJUSTMENT

HPDCL is applying for an adjustment of its Retail Transmission Service Rates based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. This approach is expected to minimize variances in the USOA Accounts 1584 and 1586.

HPDCL used the RTSR Adjustment Worksheets embedded in the IRM Model, to determine the proposed adjustments to the current Retail Transmission Service Rates.

- 1 The Loss Factor applied to the metered kWh is the actual Board-approved 2021 Loss Factor.
- 2 The proposed adjustments of the Retail Transmission Service Rates are shown in the table
- 3 below, and the detailed calculations can be found in the 2022 IRM Model filed in conjunction
- 4 with this application.

5 **Table 3 - Proposed RTSR**

Retail Transmission Rate - Network Service Rate			
Rate Description	Unit	Current RTSR- Network	Proposed RTSR- Network
Residential	\$/kWh	0.0067	0.0066
GS<50 kW	\$/kWh	0.0063	0.0062
GS>50 kW	\$/kWh	2.5618	2.5367
Intermediate	\$/kW	2.8653	2.8372
Sentinel Lights	\$/kWh	1.9418	1.9227
Street Lighting	\$/kW	1.9320	1.9131

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Retail Transmission Rate – Line and Transformation Connection Service Rate			
Rate Description	Unit	Current RTSR- Connection	Proposed RTSR- Connection
Residential	\$/kWh	0.0057	0.0057
GS<50 kW	\$/kWh	0.0050	0.0050
GS>50 kW	\$/kWh	2.0254	2.0258
Intermediate	\$/kW	2.3890	2.3894
Sentinel Lights	\$/kWh	1.5842	1.5844
Street Lighting	\$/kW	1.5516	1.5519

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8 DEFERRAL AND VARIANCE ACCOUNT

8.1 REVIEW AND DISPOSITION OF GROUP1 BALANCES

HPDCL has completed the Board Staff's 2022 IRM Rate Generator – Tab 3 Continuity Schedule , and the threshold test shows a claim per kWh of \$0.0001. The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (the "EDDVAR Report") provides that during the IRM plan term, the distributor's Group 1 audited account balances will be reviewed and disposed if the preset disposition threshold of \$0.0004 per kWh (debit or credit) is exceeded. Since the threshold was not met, HPDCL is, therefore, not seeking disposal of its deferral and variance account in this proceeding. The HPDCL Group, 1 total claim balance, is (\$4,244) and is comprised of the following account balances. Details of these balances can be found in the 2022 IRM Model.

Table 4 - Deferral and Variance Account balances

Group 1 Accounts		
LV Variance Account	1550	78,499
Smart Metering Entity Charge Variance Account	1551	(18)
RSVA - Wholesale Market Service Charge ⁵	1580	(40,073)
Variance WMS – Sub-account CBR Class A5	1580	0
Variance WMS – Sub-account CBR Class B5	1580	647
RSVA - Retail Transmission Network Charge	1584	(26,361)
RSVA - Retail Transmission Connection Charge	1586	(18,743)
RSVA - Power ⁴	1588	(30,855)
RSVA - Global Adjustment ⁴	1589	32,660
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	
Disposition and Recovery/Refund of Regulatory Balances (2018) ³	1595	
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595	
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595	
Disposition and Recovery/Refund of Regulatory Balances (2021) ³	1595	
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		32,660
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(36,904)
Total		(4,244)

- HPDCL notes that all accounts are being disposed of.
- Concerning the explanation of variance between amounts proposed for disposition and amounts reported in RRR for each account, the balance of account 1580 was put

into the general 1580 account. There should have been an amount of \$912 in Class B. HPDCL confirms that the amounts in the total column claim are correct.

- HPDCL reports a variance between the RRR balances of account 1589 and the results of the continuity schedules. This difference of \$132,748 relates to the GA Deferral that was removed in the continuity schedule when compared with the RRRs. The GA deferral was a credit issued to Non-RPP class B customers in the month of April, May and June 2020 and which is being billed back as the GA deferral recovery starting in January 1, 2021 and ending December 31, 2021 as per regulation 429/04: Adjustments under Section 25.33 of the Electricity Act, 1998 and as per the OEB Emergency Order on May 15, 2020.
- HPDCL confirms that no adjustments have been made to balances previously approved by the OEB on a final basis
- HPDCL confirms that the GA rate riders were calculated on an energy basis (kWh) as per the OEB model.
- HPDCL is proposing to dispose of its balance using the 1-year default disposition period.
- All rate riders are determined and calculated per the OEB model and policies.
- Upon review of the new accounting guidance related to accounts 1588 and 1589 – Feb 21, 2019, HPDCL, along with its accountants/auditors, confirm that it complies with the new policies that have come in effect on August 31, 2019. HPDCL does not report any adjustments as it uses actual numbers for accounts 1588 and 1589.

8.2 WHOLESALE MARKET PARTICIPANT

HPDCL does not have any wholesale market participant (WMP) which can be described as any entity that participates directly in any of the Independent Electricity System Operator (IESO) administered markets. These participants settle commodity and market-related charges with the IESO even if they are embedded in a distributor's distribution system. The rate rider has been calculated on Class B customers only. The billing determinant and all the rate riders for the GA are calculated on an energy basis (kWh) regardless of the billing determinant used for distribution rates for the particular class

8.3 DISPOSITION OF ACCOUNT 1595

Since the specific requirements for disposing of vintage 1595 balances has not been met, HPDCL is therefore not seeking disposal of any 1595 balances as part of this application.

The table below shows the status of each historical rate rider starting in its earliest year of 2017 balances in the 2019 rate application

Table 5 – Disposition of 1595 Vintage Balances

<i>Year</i>	<i>Rate Application</i>	<i>Disposition Period</i>	<i>Sunset Reached</i>	<i>Rate Ride Sunset Date</i>	<i>Audited</i>	<i>Audited Plus 2 year</i>
2017	2019	1 yr.	yes	2020/04/30	yes	no
2018	2020	1 yr.	yes	2021/4/30	no	no
2019	2021	2 yrs	no	2023/4/30	no	no

All filing requirements related to 1595 including populating the 1595 Workform are not applicable in this case.

As such, HPDCL does not need to provide detailed explanations for any significant residual balances attributable to specific rate riders for each customer rate class including volume differences between forecast volumes (used to calculate the rate riders) as compared to actual volumes at which the rate riders were billed.

8.4 GLOBAL ADJUSTMENT AND COMMODITY ACCOUNTS 1588 AND 1589

HPDCL confirms that it has completed and filed along with this Manager Summary the GA workform for 2020. A PDF version of the GA workform for each year is presented at Appendix 5.

Upon review of the new accounting guidance, related to accounts 1588 and 1589 – Feb 21, 2019, HHPDCL confirms that it is in compliance with the new policies that have come in effect on August 31, 2019.

The billing determinant and all the rate riders for the GA are calculated on an energy basis (kWh) regardless of the billing determinant used for distribution rates for the particular class.

HPDCL adopted the new OEB methodology based on the February 21, 2019 accounting guidance and recalculated its variances.

The tables below show the allocation of GA balance and the derivation of the GA rate riders.

I, Jessy Richard, certify that HPDCL has a robust process and sufficient internal controls in place for the preparation, review, verification, and oversight of account balances being proposed for disposition to the best of its knowledge and understanding of the requirements and guidelines.

Table 6 – Allocation of GA balances

Note 2 **Consumption Data Excluding for Loss Factor (Data to agree with BRB as applicable)**

Year		2020		
Total Metered excluding w/MP	C = A+B	74,395,541	kWh	100%
RPP	A	33,987,229	kWh	45.7%
Non-RPP	B = D+E	40,408,312	kWh	54.3%
Non-RPP Class A	D	26,278,009	kWh	35.3%
Non-RPP Class B*	E	14,130,303	kWh	19.0%

*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 **GA Billing Rate**

GA is billed on the

2nd Estimate

Note that the GA actual rates for April to June 2020 are based on the unadjusted GA rates, without the impacts of the GA deferral.

Please confirm that the adjusted GA rate was used to bill customers from April to June 2020.

For the months of April to June 2020, the IESO provided adjusted GA rates, which reflected the deferral of a portion of the GA as per the May 1, 2020 Emergency Order, and unadjusted GA rates which did not consider the GA deferral.

Yes

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Yes

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular

Yes

Note 4 **Analysis of Expected GA Amount**

Year	2020								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Month Unbilled Loss Adjusted Consumption (kWh)	Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Price Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	N = M-K
January	1,466,671	1,466,671	1,475,144	1,475,144	0.09993	\$ 147,411	0.10232	\$ 150,937	\$ 3,526
February	1,475,144	1,475,144	1,417,674	1,417,674	0.11435	\$ 162,111	0.11331	\$ 160,637	\$ (1,474)
March	1,417,674	1,417,674	1,350,268	1,350,268	0.11212	\$ 151,392	0.11942	\$ 161,249	\$ 9,857
April	1,350,268	1,350,268	1,000,804	1,000,804	0.11500	\$ 115,092	0.11500	\$ 115,092	\$ -
May	1,000,804	1,000,804	1,088,041	1,088,041	0.11500	\$ 125,125	0.11500	\$ 125,125	\$ -
June	1,088,041	1,088,041	1,080,232	1,080,232	0.11500	\$ 124,227	0.11500	\$ 124,227	\$ -
July	1,080,232	1,080,232	1,065,830	1,065,830	0.09493	\$ 101,179	0.09902	\$ 105,538	\$ 4,359
August	1,065,830	1,065,830	1,055,792	1,055,792	0.10622	\$ 112,146	0.10348	\$ 109,253	\$ (2,893)
September	1,055,792	1,055,792	1,129,636	1,129,636	0.12792	\$ 144,503	0.12176	\$ 137,544	\$ (6,959)
October	1,129,636	1,129,636	1,299,821	1,299,821	0.13266	\$ 172,434	0.12806	\$ 166,455	\$ (5,979)
November	1,299,821	1,299,821	1,346,670	1,346,670	0.11420	\$ 153,790	0.11705	\$ 157,628	\$ 3,838
December	1,346,670	1,346,670	1,405,384	1,405,384	0.10031	\$ 140,974	0.10558	\$ 148,380	\$ 7,406
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	14,776,583	14,776,583	14,715,296	14,715,296		\$ 1,650,385		\$ 1,662,066	\$ 11,681

Annual Non-RPP Class B Wholesale kWh - O	RPP Class B Retail billed kWh (excludes April to June P	Annual Unaccounted for Energy Loss kWh Q=O-P	Weighted Average GA Actual Rate Paid (\$/kWh)** R	Expected GA Volume Variance (\$)
11,558,705	11,546,219	12,486	0.11083	\$ 1,384

*Equal to (AQEW - Class A + embedded generation kWh)/(Non-RPP Class B retail kWh/Total retail Class B kWh). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA.

**Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO invoice) divided by Non-RPP Class B wholesale kWh (as quantified in column O in the table above). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

Total Expected GA Variance \$ 13,065

Table 7 – Calculation of GA Rate Rider

Total Expected GA Variance \$ 13,065

Calculated Loss Factor 1.0414
Most Recent Approved Loss Factor for
Secondary Metered Customer < 5,000kW
Difference 1.0414

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.

b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%.

Note 5 Reconciling Items.

	Item	Amount	Explanation	Principal Adjustments	
				Principal Adjustment on DVA Continuity Schedule	If "no", please provide an explanation
	Net Change in Principal Balance in the GL (i.e. Transactions in the Year)	\$ 157,160			
1a	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year				
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year				
2a	Remove prior year end unbilled to actual revenue differences				
2b	Add current year end unbilled to actual revenue differences				
3a	Significant prior period billing adjustments recorded in current year				
3b	Significant current period billing adjustments recorded in other year(s)				
4	CT 2148 for prior period corrections				
5	Impacts of GA deferral	\$ (132,748)			
6	Remove difference between prior year accrual/unbilled to actual from load transfers	\$ (3,336)			slightly, only the actual from LTLT is entered
7					
8					
9					
10					
11					

Note 6
Adjusted Net Change in Principal Balance in the GL \$ 21,077
Net Change in Expected GA Balance in the Year Per Analysis \$ 13,065
Unresolved Difference \$ 8,011
Unresolved Difference as % of Expected GA Payments to IESO 0.5%

8.5 CAPACITY BASED RECOVERY

Since the disposition threshold was not met CPUC is therefore not seeking disposal of its Account 1580 and sub-account CBR Class B.

8.6 DISPOSITION OF LRAMVA

HPDCL is not proposing to dispose of any savings in this proceeding as all allowed historical LRAMVA were claimed in the utility's 2021 Cost of Service.

9 TAX CHANGE

HPDCL has completed worksheets 8 of the IRM model, which resulted in a tax change of \$0 from the tax rates embedded in its OEB 2021 Board Approved base rate. Since the amount is nil, no further action is required.

10 ICM/ACM/Z-FACTOR

HPDCL did not apply for an Advanced Incremental module in its last Cost of Service nor is applying for recovery of Incremental Capital or Z-Factor in this proceeding.

HPDCL notes that the Minimum Filing Requirements related to ICM / ACM and Z-Factors are not applicable in HPDCL's case.

11 REGULATORY RETURN ON EQUITY - OFF RAMP

HPDCL's current distribution rates were rebased and approved by the OEB in 2021 and included an expected (deemed) regulatory return on equity of 8.34%. However, the most recently published ROE (for 2020) is still being compared to the 2015 BA ROE of 9.19%.

The OEB allows a distributor to earn within +/- 3% of the expected return on equity. The actual return on equity for 2020 is 7.18%, which is within the deadband of Board Approved 2015 rate of return.

Table 8 - Return on Equity Table

	2015 BA	2020
Achieved ROE	9.19	7.18
Deemed ROE		9.19
Difference		-2.01

HPDCL notes that its earnings are not over the dead band of 300 basis points. HPDCL's actual ROE for 2020 shows a slight under-earning in comparison to the deemed ROE of 9.19% established as part of the utility's 2015 Cost of Service application.

12 CURRENT TARIFF SHEET

HPDCL's current tariff sheets are provided in Appendix 1.

13 PROPOSED TARIFF SHEET

The proposed tariff sheets generated by the 2022 IRM Rate Generator are provided in Appendix 2.

14 BILL IMPACT

The table below shows the bill impacts for each class. The bill impacts are calculated based on the dollar change in Sub-Total C – Delivery divided by the total bill before tax at current rates.

The residential bill impact for the standard 750kWh is 0.4%. Detailed bill impacts for each rate class are provided in Appendix 3

Except for the GS<50, which uses the typical 2000 kWh/month, the other classes were calculated using a rounded monthly average consumption.

Rate Mitigation: HPDCL confirms that none of the bill impacts for its classes exceed 10% as such no rate mitigation plan is required at this time.

1

Table 9 – Summary of Bill Impacts

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	750 kWh	\$0.63	2.2%	\$0.63	1.8%	\$0.55	1.2%	\$0.52	0.4%
GS LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	2000 kWh	\$0.88	2.3%	\$0.88	1.6%	\$0.67	0.9%	\$0.63	0.2%
GS 50 TO 1,499 KW SERVICE CLASSIFICATION - Non-RPP (Other)	60 kW	\$3.57	2.2%	\$3.57	1.7%	\$2.09	0.4%	\$2.36	0.0%
INTERMEDIATE USER SERVICE CLASSIFICATION - Non-RPP (Other)	1000 kW	\$34.31	2.1%	\$34.31	1.4%	\$6.61	0.1%	\$7.47	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	1 kW	\$0.56	2.4%	\$0.56	2.3%	\$0.54	1.9%	\$0.61	1.5%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	111 kW	\$103.06	2.5%	\$103.06	2.5%	\$101.00	2.2%	\$114.13	1.1%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	750 kWh	\$0.63	2.2%	\$0.63	1.8%	\$0.55	1.2%	\$0.62	0.4%

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15 CERTIFICATION OF EVIDENCE

As General Manager of Hearst Power Distribution Co. Ltd. I certify that, to the best of my knowledge, the evidence filed in Hearst Power Distribution Co.'s 2022 Incentive Rate-Setting Application is accurate, complete, and consistent with the requirements of the Chapter 3 Filing Requirements for Electricity Distribution Rate Applications as revised on June 24, 2021. I also confirm that internal controls and processes are in place for the preparation, review, verification, and oversight of any account balances that are being requested for disposal.

Respectfully submitted,

Original Signed by:

Jessy Richard, General Manager
925 rue Alexandra Street,
S.P./P.O. Bag 5000
Hearst, Ontario
P0L 1N0

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Appendices

Appendix 1	Current Tariff Sheet
Appendix 2	Proposed Tariff Sheet
Appendix 3	Bill Impacts
Appendix 4	2021 RRWF
Appendix 6	PDF of GA Workform

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Appendix 1 2021 Current Tariff Sheet

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to accounts for customers residing in single dwelling units that consist of a detached house, semi detached, duplex, triplex or quadruplex house, or individually metered apartment building. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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	\$	28.50
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$	0.72
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$	(0.47)
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$	0.21
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

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 peak demand is less than or expected to be less than 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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	\$	21.98
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0075
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	(0.0003)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	56.23
Distribution Volumetric Rate	\$/kW	1.7696
Low Voltage Service Rate	\$/kW	0.6093
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0883
Rate Rider for Disposition of Global Adjustment Account (2021) -Applicable only for Non-RPP Customers - effective until April 30, 2023	\$/kWh	0.0001
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.0218)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	0.0400

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

Retail Transmission Rate - Network Service Rate	\$/kW	2.5618
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Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0254
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MONTHLY RATES AND CHARGES - Regulatory Component

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

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

INTERMEDIATE USER SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 1,500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	236.69
Distribution Volumetric Rate	\$/kW	1.3209
Low Voltage Service Rate	\$/kW	0.7187
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0851
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.0079)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	0.0888
Retail Transmission Rate - Network Service Rate	\$/kW	2.8653

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3890
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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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification is a sub-category of the street lighting load. These customers are billed on a fixed load based on the size of bulb. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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)	\$	12.22
Distribution Volumetric Rate	\$/kW	13.2389
Low Voltage Service Rate	\$/kW	0.4766
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0881
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(1.3638)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	(0.3827)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9418
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5842

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting within the town, and private roadway lighting operation, controlled by photo cells. The consumption for these customers is based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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.

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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)	\$	4.70
Distribution Volumetric Rate	\$/kW	2.6062
Low Voltage Service Rate	\$/kW	0.4668
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0809
Rate Rider for Disposition of Global Adjustment Account (2021) -Applicable only for Non-RPP Customers - effective until April 30, 2023	\$/kWh	0.0001
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.7213)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	(6.0036)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9320
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5516

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0027

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 utility'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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.45)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears certificate	\$	15.00
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
Special meter reads	\$	30.00

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

Non-Payment of Account

Late Payment - per month		
(effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	40.00
Reconnection at pole - during regular hours		time and materials

Other

Temporary service install and remove - overhead - no transformer		time and materials
Temporary service install and remove - underground - no transformer		time and materials
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	44.50

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

	\$	104.24
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer		
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	1.0598
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Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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

EB-2020-0027

1.0494

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

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Appendix 2 2022 Proposed Tariff Sheet

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0029

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to accounts for customers residing in single dwelling units that consist of a detached house, semi detached, duplex, triplex or quadruplex house, or individually metered apartment building. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	29.13
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$	0.72
Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$	(0.47)
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$	0.21
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0018
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0029

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 peak demand is less than or expected to be less than 50 kW. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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	\$	22.46
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0077
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	0.0002
Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kWh	(0.0003)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0029

GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,500 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	57.47
Distribution Volumetric Rate	\$/kW	1.8085
Low Voltage Service Rate	\$/kW	0.6093
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0883

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0029

Rate Rider for Disposition of Global Adjustment Account (2021) -Applicable only for Non-RPP Customers - effective until April 30, 2023	\$/kWh	0.0001
Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.0218)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	0.0400
Retail Transmission Rate - Network Service Rate	\$/kW	2.5367
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0258

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0029

INTERMEDIATE USER SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 1,500 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility's Conditions of Service.

APPLICATION

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

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

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	241.90
Distribution Volumetric Rate	\$/kW	1.3500
Low Voltage Service Rate	\$/kW	0.7187
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0851

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0029

Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.0079)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	0.0888
Retail Transmission Rate - Network Service Rate	\$/kW	2.8372
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3894

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0029

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification is a sub-category of the street lighting load. These customers are billed on a fixed load based on the size of bulb. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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)	\$	12.49
Distribution Volumetric Rate	\$/kW	13.5302
Low Voltage Service Rate	\$/kW	0.4766
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0881
Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(1.3638)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	(0.3827)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9227
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5844

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0029

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting within the town, and private roadway lighting operation, controlled by photo cells. The consumption for these customers is based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the utility'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)	\$	4.80
Distribution Volumetric Rate	\$/kW	2.6635
Low Voltage Service Rate	\$/kW	0.4668
Rate Rider for Disposition of Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	0.0809
Rate Rider for Disposition of Global Adjustment Account (2021) -Applicable only for Non-RPP Customers - effective until April 30, 2023	\$/kWh	0.0001
Rate Rider for disposition of Group 2 Deferral/Variance Accounts - effective until April 30, 2023	\$/kW	(0.7213)
Rate Rider for Disposition of Lost Revenue Adjustment Mechanism Account (LRAMVA) - effective until April 30, 2023	\$/kW	(6.0036)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9131
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5519

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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0029

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 utility'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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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.45)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

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EB-2021-0029

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
Special meter reads	\$	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
Reconnection at meter - during regular hours	\$	40.00
Reconnection at pole - during regular hours		time and materials

Other

Temporary service install and remove - overhead - no transformer		time and materials
Temporary service install and remove - underground - no transformer		time and materials
Specific charge for access to the power poles - \$/pole/year		
(with the exception of wireless attachments)	\$	45.48

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	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

Hearst Power Distribution Co. Ltd.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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

EB-2021-0029

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 \$

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.

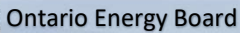
Total Loss Factor - Secondary Metered Customer < 5,000 kW

1.0598

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

1.0494

Appendix 3 Bill Impacts



Incentive Rate-setting Mechanism Rate Generator for 2022 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution Rate Applications.**

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of June 2021 of \$0.1060/kWh (IESO's Monthly Market Report for June 2021) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.

2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

[illegible]

Table 2

[illegible]

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0598	
Proposed/Approved Loss Factor	1.0598	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.50	1	\$ 28.50	\$ 29.13	1	\$ 29.13	\$ 0.63	2.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.75			\$ 29.38	\$ 0.63	2.19%
Line Losses on Cost of Power	\$ 0.1034	45	\$ 4.64	\$ 0.1034	45	\$ 4.64	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0018	750	\$ 1.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ 0.21	1	\$ 0.21	\$ 0.21	1	\$ 0.21	\$ -	0.00%
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.52			\$ 36.15	\$ 0.63	1.77%
RTSR - Network	\$ 0.0067	795	\$ 5.33	\$ 0.0066	795	\$ 5.25	\$ (0.08)	-1.49%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0057	795	\$ 4.53	\$ 0.0057	795	\$ 4.53	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 45.37			\$ 45.93	\$ 0.55	1.21%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	795	\$ 2.70	\$ 0.0034	795	\$ 2.70	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	795	\$ 0.40	\$ 0.0005	795	\$ 0.40	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	480	\$ 39.36	\$ 0.0820	480	\$ 39.36	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	135	\$ 15.26	\$ 0.1130	135	\$ 15.26	\$ -	0.00%
TOU - On Peak	\$ 0.1700	135	\$ 22.95	\$ 0.1700	135	\$ 22.95	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 126.29			\$ 126.84	\$ 0.55	0.44%
HST	13%		\$ 16.42	13%		\$ 16.49	\$ 0.07	0.44%
Ontario Electricity Rebate	18.9%		\$ (23.87)	18.9%		\$ (23.97)	\$ (0.10)	
Total Bill on TOU			\$ 118.84			\$ 119.36	\$ 0.52	0.44%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0598		
Proposed/Approved Loss Factor	1.0598		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.98	1	\$ 21.98	\$ 22.46	1	\$ 22.46	\$ 0.48	2.18%
Distribution Volumetric Rate	\$ 0.0075	2000	\$ 15.00	\$ 0.0077	2000	\$ 15.40	\$ 0.40	2.67%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0004	2000	\$ 0.80	\$ 0.0004	2000	\$ 0.80	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 37.78			\$ 38.66	\$ 0.88	2.33%
Line Losses on Cost of Power	\$ 0.1034	120	\$ 12.37	\$ 0.1034	120	\$ 12.37	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0002	2,000	\$ 0.40	\$ 0.0002	2,000	\$ 0.40	\$ -	0.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0016	2,000	\$ 3.20	\$ 0.0016	2,000	\$ 3.20	\$ -	0.00%
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	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 54.32			\$ 55.20	\$ 0.88	1.62%
RTSR - Network	\$ 0.0063	2,120	\$ 13.35	\$ 0.0062	2,120	\$ 13.14	\$ (0.21)	-1.59%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0050	2,120	\$ 10.60	\$ 0.0050	2,120	\$ 10.60	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 78.27			\$ 78.94	\$ 0.67	0.85%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,120	\$ 7.21	\$ 0.0034	2,120	\$ 7.21	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,120	\$ 1.06	\$ 0.0005	2,120	\$ 1.06	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0820	1,280	\$ 104.96	\$ 0.0820	1,280	\$ 104.96	\$ -	0.00%
TOU - Mid Peak	\$ 0.1130	360	\$ 40.68	\$ 0.1130	360	\$ 40.68	\$ -	0.00%
TOU - On Peak	\$ 0.1700	360	\$ 61.20	\$ 0.1700	360	\$ 61.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 293.63			\$ 294.29	\$ 0.67	0.23%
HST	13%		\$ 38.17	13%		\$ 38.26	\$ 0.09	0.23%
Ontario Electricity Rebate	18.9%		\$ (55.50)	18.9%		\$ (55.62)	\$ (0.13)	
Total Bill on TOU			\$ 276.30			\$ 276.93	\$ 0.63	0.23%

Customer Class:	GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	100,000	kWh
Demand	60	kW
Current Loss Factor	1.0598	
Proposed/Approved Loss Factor	1.0598	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 56.23	1	\$ 56.23	\$ 57.47	1	\$ 57.47	\$ 1.24	2.21%
Distribution Volumetric Rate	\$ 1.7696	60	\$ 106.18	\$ 1.8085	60	\$ 108.51	\$ 2.33	2.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0182	60	\$ 1.09	\$ 0.0182	60	\$ 1.09	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 163.50			\$ 167.07	\$ 3.57	2.19%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0883	60	\$ 5.30	\$ 0.0883	60	\$ 5.30	\$ -	0.00%
CBR Class B Rate Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
GA Rate Riders	\$ 0.0001	100,000	\$ 10.00	\$ 0.0001	100,000	\$ 10.00	\$ -	0.00%
Low Voltage Service Charge	\$ 0.6093	60	\$ 36.56	\$ 0.6093	60	\$ 36.56	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	60	\$ -	\$ -	60	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 215.35			\$ 218.93	\$ 3.57	1.66%
RTSR - Network	\$ 2.5618	60	\$ 153.71	\$ 2.5367	60	\$ 152.20	\$ (1.51)	-0.98%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.0254	60	\$ 121.52	\$ 2.0258	60	\$ 121.55	\$ 0.02	0.02%
Sub-Total C - Delivery (including Sub-Total B)			\$ 490.59			\$ 492.68	\$ 2.09	0.43%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	105,980	\$ 360.33	\$ 0.0034	105,980	\$ 360.33	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	105,980	\$ 52.99	\$ 0.0005	105,980	\$ 52.99	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1060	105,980	\$ 11,233.88	\$ 0.1060	105,980	\$ 11,233.88	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 12,138.04			\$ 12,140.13	\$ 2.09	0.02%
HST	13%		\$ 1,577.94	13%		\$ 1,578.22	\$ 0.27	0.02%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 13,715.98			\$ 13,718.35	\$ 2.36	0.02%

Customer Class:	INTERMEDIATE USER SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	900,000	kWh
Demand	1,000	kW
Current Loss Factor	1.0598	
Proposed/Approved Loss Factor	1.0598	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 236.69	1	\$ 236.69	\$ 241.90	1	\$ 241.90	\$ 5.21	2.20%
Distribution Volumetric Rate	\$ 1.3209	1000	\$ 1,320.90	\$ 1.3500	1000	\$ 1,350.00	\$ 29.10	2.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0809	1000	\$ 80.90	\$ 0.0809	1000	\$ 80.90	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 1,638.49			\$ 1,672.80	\$ 34.31	2.09%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0851	1,000	\$ 85.10	\$ 0.0851	1,000	\$ 85.10	\$ -	0.00%
CBR Class B Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
GA Rate Riders	\$ -	900,000	\$ -	\$ -	900,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.7187	1,000	\$ 718.70	\$ 0.7187	1,000	\$ 718.70	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,442.29			\$ 2,476.60	\$ 34.31	1.40%
RTSR - Network	\$ 2.8653	1,000	\$ 2,865.30	\$ 2.8372	1,000	\$ 2,837.20	\$ (28.10)	-0.98%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.3890	1,000	\$ 2,389.00	\$ 2.3894	1,000	\$ 2,389.40	\$ 0.40	0.02%
Sub-Total C - Delivery (including Sub-Total B)			\$ 7,696.59			\$ 7,703.20	\$ 6.61	0.09%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	953,820	\$ 3,242.99	\$ 0.0034	953,820	\$ 3,242.99	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	953,820	\$ 476.91	\$ 0.0005	953,820	\$ 476.91	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1060	953,820	\$ 101,104.92	\$ 0.1060	953,820	\$ 101,104.92	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 112,521.66			\$ 112,528.27	\$ 6.61	0.01%
HST	13%		\$ 14,627.82	13%		\$ 14,628.67	\$ 0.86	0.01%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 127,149.47			\$ 127,156.94	\$ 7.47	0.01%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Other)		
Consumption	63	kWh	
Demand	1	kW	
Current Loss Factor	1.0598		
Proposed/Approved Loss Factor	1.0598		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.22	1	\$ 12.22	\$ 12.49	1	\$ 12.49	\$ 0.27	2.21%
Distribution Volumetric Rate	\$ 13.2389	1	\$ 13.24	\$ 13.5302	1	\$ 13.53	\$ 0.29	2.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	-\$ 1.7465	1	\$ (1.75)	-\$ 1.7465	1	\$ (1.75)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 23.71			\$ 24.27	\$ 0.56	2.37%
Line Losses on Cost of Power	\$ 0.1060	4	\$ 0.40	\$ 0.1060	4	\$ 0.40	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0881	1	\$ 0.09	\$ 0.0881	1	\$ 0.09	\$ -	0.00%
CBR Class B Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
GA Rate Riders	\$ -	63	\$ -	\$ -	63	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.4766	1	\$ 0.48	\$ 0.4766	1	\$ 0.48	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24.68			\$ 25.24	\$ 0.56	2.27%
RTSR - Network	\$ 1.9418	1	\$ 1.94	\$ 1.9227	1	\$ 1.92	\$ (0.02)	-0.98%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5842	1	\$ 1.58	\$ 1.5844	1	\$ 1.58	\$ 0.00	0.01%
Sub-Total C - Delivery (including Sub-Total B)			\$ 28.20			\$ 28.74	\$ 0.54	1.92%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	67	\$ 0.23	\$ 0.0034	67	\$ 0.23	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	67	\$ 0.03	\$ 0.0005	67	\$ 0.03	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1060	63	\$ 6.68	\$ 0.1060	63	\$ 6.68	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 35.39			\$ 35.93	\$ 0.54	1.53%
HST	13%		\$ 4.60	13%		\$ 4.67	\$ 0.07	1.53%
Ontario Electricity Rebate	18.9%		\$ (6.69)	18.9%		\$ (6.79)	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 39.99			\$ 40.60	\$ 0.61	1.53%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	36,000	kWh
Demand	111	kW
Current Loss Factor	1.0598	
Proposed/Approved Loss Factor	1.0598	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.70	967	\$ 4,544.90	\$ 4.80	967	\$ 4,641.60	\$ 96.70	2.13%
Distribution Volumetric Rate	\$ 2.6062	111	\$ 289.29	\$ 2.6635	111	\$ 295.65	\$ 6.36	2.20%
Fixed Rate Riders	\$ -	967	\$ -	\$ -	967	\$ -	\$ -	-
Volumetric Rate Riders	\$ 6.7249	111	\$ (746.46)	\$ 6.7249	111	\$ (746.46)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 4,087.72			\$ 4,190.78	\$ 103.06	2.52%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	-
Total Deferral/Variance Account Rate Riders	\$ 0.0809	111	\$ 8.98	\$ 0.0809	111	\$ 8.98	\$ -	0.00%
CBR Class B Rate Riders	\$ -	111	\$ -	\$ -	111	\$ -	\$ -	-
GA Rate Riders	\$ 0.0001	36,000	\$ 3.60	\$ 0.0001	36,000	\$ 3.60	\$ -	0.00%
Low Voltage Service Charge	\$ 0.4668	111	\$ 51.81	\$ 0.4668	111	\$ 51.81	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	967	\$ -	\$ -	967	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	967	\$ -	\$ -	967	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	111	\$ -	\$ -	111	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,152.12			\$ 4,255.18	\$ 103.06	2.48%
RTSR - Network	\$ 1.9320	111	\$ 214.45	\$ 1.9131	111	\$ 212.35	\$ (2.10)	-0.98%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.5516	111	\$ 172.23	\$ 1.5519	111	\$ 172.26	\$ 0.03	0.02%
Sub-Total C - Delivery (including Sub-Total B)			\$ 4,538.80			\$ 4,639.79	\$ 101.00	2.23%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	38,153	\$ 129.72	\$ 0.0034	38,153	\$ 129.72	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	38,153	\$ 19.08	\$ 0.0005	38,153	\$ 19.08	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	967	\$ 241.75	\$ 0.25	967	\$ 241.75	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1060	38,153	\$ 4,044.20	\$ 0.1060	38,153	\$ 4,044.20	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 8,973.54			\$ 9,074.54	\$ 101.00	1.13%
HST	13%		\$ 1,166.56	13%		\$ 1,179.69	\$ 13.13	1.13%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 10,140.10			\$ 10,254.23	\$ 114.13	1.13%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0598	
Proposed/Approved Loss Factor	1.0598	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 28.50	1	\$ 28.50	\$ 29.13	1	\$ 29.13	\$ 0.63	2.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 28.75			\$ 29.38	\$ 0.63	2.19%
Line Losses on Cost of Power	\$ 0.1060	45	\$ 4.75	\$ 0.1060	45	\$ 4.75	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0018	750	\$ 1.35	\$ 0.0018	750	\$ 1.35	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ 0.21	1	\$ 0.21	\$ 0.21	1	\$ 0.21	\$ -	0.00%
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 35.63			\$ 36.26	\$ 0.63	1.77%
RTSR - Network	\$ 0.0067	795	\$ 5.33	\$ 0.0066	795	\$ 5.25	\$ (0.08)	-1.49%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0057	795	\$ 4.53	\$ 0.0057	795	\$ 4.53	\$ -	0.00%
Sub-Total C - Delivery (including Sub-Total B)			\$ 45.49			\$ 46.04	\$ 0.55	1.21%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	795	\$ 2.70	\$ 0.0034	795	\$ 2.70	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	795	\$ 0.40	\$ 0.0005	795	\$ 0.40	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1060	750	\$ 79.50	\$ 0.1060	750	\$ 79.50	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 128.09			\$ 128.64	\$ 0.55	0.43%
HST	13%		\$ 16.65	13%		\$ 16.72	\$ 0.07	0.43%
Ontario Electricity Rebate	18.9%		\$ (24.21)	18.9%		\$ (24.31)		
Total Bill on Non-RPP Avg. Price			\$ 144.74			\$ 145.36	\$ 0.62	0.43%

Appendix 4 2021 RRWF



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers



Version 1.00

Supplementary Interrogatory Responses

Utility Name	Hearst Power Distribution Co. Ltd.
Service Territory	
Assigned EB Number	EB-2020-0027
Name and Title	Jessy Richard
Phone Number	705-372-2820
Email Address	jrichard@hearstpower.com
Test Year	2021
Bridge Year	2020
Last Rebasing Year	2015

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

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[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.***



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Data Input ⁽¹⁾

	Initial Application	(2)	Adjustments	Supplementary Interrogatory Responses	(6)	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$2,941,929		\$8,103	\$ 2,950,032			\$2,950,032
Accumulated Depreciation (average)	(\$1,220,802)	(5)	\$645	(\$1,220,157)			(\$1,220,157)
Allowance for Working Capital:							
Controllable Expenses	\$1,207,448		\$ -	\$ 1,207,448		(\$30,000)	\$1,177,448
Cost of Power	\$8,042,286		(\$27,763)	\$ 8,014,523		\$611,953	\$8,626,476
Working Capital Rate (%)	7.50%	(9)	\$0	7.50%	(9)	\$0	7.50% (9)
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$1,073,166		\$3,058	\$1,076,224		\$4,852	\$1,081,076
Distribution Revenue at Proposed Rates	\$1,233,292		\$333	\$1,233,625		(\$27,816)	\$1,205,809
Other Revenue:							
Specific Service Charges	\$10,000		\$0	\$10,000		\$0	\$10,000
Late Payment Charges	\$12,000		\$0	\$12,000		\$0	\$12,000
Other Distribution Revenue	\$77,682		\$0	\$77,682		\$0	\$77,682
Other Income and Deductions	\$135,700		\$0	\$135,700		\$0	\$135,700
Total Revenue Offsets	\$235,382	(7)	\$0	\$235,382		\$0	\$235,382
Operating Expenses:							
OM+A Expenses	\$1,207,448			\$ 1,207,448		(\$30,000)	\$1,177,448
Depreciation/Amortization	\$140,435			\$ 140,435			\$140,435
Property taxes	\$ -			\$ -			\$0
Other expenses							
3 Taxes/PILs							
Taxable Income:		(3)					
Adjustments required to arrive at taxable income							
Utility Income Taxes and Rates:							
Income taxes (not grossed up)							
Income taxes (grossed up)							
Federal tax (%)							
Provincial tax (%)							
Income Tax Credits							
4 Capitalization/Cost of Capital							
Capital Structure:							
Long-term debt Capitalization Ratio (%)	56.0%		\$0	56.0%		\$0	56.0%
Short-term debt Capitalization Ratio (%)	4.0%	(8)	\$0	4.0%	(8)	\$0	4.0% (8)
Common Equity Capitalization Ratio (%)	40.0%		\$0	40.0%		\$0	40.0%
Preferred Shares Capitalization Ratio (%)							
	100.0%			100.0%			100.0%
Cost of Capital							
Long-term debt Cost Rate (%)	2.85%		\$0	2.85%		\$0	2.85%
Short-term debt Cost Rate (%)	1.75%		\$0	1.75%		\$0	1.75%
Common Equity Cost Rate (%)	8.34%		\$0	8.34%		\$0	8.34%
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.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Rate Base and Working Capital

Rate Base						
Line No.	Particulars	Initial Application	Adjustments	Supplementary Interrogatory Responses	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) ⁽²⁾	\$2,941,929	\$8,103	\$2,950,032	\$ -	\$2,950,032
2	Accumulated Depreciation (average) ⁽²⁾	(\$1,220,802)	\$645	(\$1,220,157)	\$ -	(\$1,220,157)
3	Net Fixed Assets (average) ⁽²⁾	\$1,721,127	\$8,748	\$1,729,875	\$ -	\$1,729,875
4	Allowance for Working Capital ⁽¹⁾	\$693,730	(\$2,082)	\$691,648	\$43,646	\$735,294
5	Total Rate Base	\$2,414,857	\$6,666	\$2,421,522	\$43,646	\$2,465,169

(1) Allowance for Working Capital - Derivation

6	Controllable Expenses	\$1,207,448	\$ -	\$1,207,448	(\$30,000)	\$1,177,448
7	Cost of Power	\$8,042,286	(\$27,763)	\$8,014,523	\$611,953	\$8,626,476
8	Working Capital Base	\$9,249,733	(\$27,763)	\$9,221,970	\$581,953	\$9,803,923
9	Working Capital Rate % ⁽¹⁾	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance	\$693,730	(\$2,082)	\$691,648	\$43,646	\$735,294

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.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Supplementary Interrogatory Responses	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$1,233,292	\$333	\$1,233,625	(\$27,816)	\$1,205,809
2	Other Revenue ⁽¹⁾	\$235,382	\$ -	\$235,382	\$ -	\$235,382
3	Total Operating Revenues	\$1,468,674	\$333	\$1,469,007	(\$27,816)	\$1,441,191
	Operating Expenses:					
4	OM+A Expenses	\$1,207,448	\$ -	\$1,207,448	(\$30,000)	\$1,177,448
5	Depreciation/Amortization	\$140,435	\$ -	\$140,435	\$ -	\$140,435
6	Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$1,347,883	\$ -	\$1,347,883	(\$30,000)	\$1,317,883
10	Deemed Interest Expense	\$40,232	\$111	\$40,343	\$727	\$41,070
11	Total Expenses (lines 9 to 10)	\$1,388,114	\$111	\$1,388,225	(\$29,273)	\$1,358,953
12	Utility income before income taxes	\$80,560	\$222	\$80,782	\$1,457	\$82,238
13	Income taxes (grossed-up)	\$ -	\$ -	\$ -	\$ -	\$ -
14	Utility net income	\$80,560	\$222	\$80,782	\$1,457	\$82,238

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$10,000	\$ -	\$10,000	\$ -	\$10,000
	Late Payment Charges	\$12,000	\$ -	\$12,000	\$ -	\$12,000
	Other Distribution Revenue	\$77,682	\$ -	\$77,682	\$ -	\$77,682
	Other Income and Deductions	\$135,700	\$ -	\$135,700	\$ -	\$135,700
	Total Revenue Offsets	\$235,382	\$ -	\$235,382	\$ -	\$235,382



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Taxes/PILs

Line No.	Particulars	Application	Supplementary Interrogatory Responses	Per Board Decision
<u>Determination of Taxable Income</u>				
1	Utility net income before taxes	\$80,560	\$80,782	\$82,238
2	Adjustments required to arrive at taxable utility income	\$ -	\$ -	\$ -
3	Taxable income	<u>\$80,560</u>	<u>\$80,782</u>	<u>\$82,238</u>
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	\$ -	\$ -	\$ -
6	Total taxes	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
7	Gross-up of Income Taxes	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
8	Grossed-up Income Taxes	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
10	Other tax Credits	\$ -	\$ -	\$ -
<u>Tax Rates</u>				
11	Federal tax (%)	0.00%	0.00%	0.00%
12	Provincial tax (%)	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>
13	Total tax rate (%)	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>

Notes



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return		
		Initial Application						
		(%)		(\$)		(%)		(\$)
	Debt							
1	Long-term Debt	56.00%		\$1,352,320	2.85%			\$38,541
2	Short-term Debt	4.00%		\$96,594	1.75%			\$1,690
3	Total Debt	60.00%		\$1,448,914	2.78%			\$40,232
	Equity							
4	Common Equity	40.00%		\$965,943	8.34%			\$80,560
5	Preferred Shares	0.00%		\$ -	0.00%			\$ -
6	Total Equity	40.00%		\$965,943	8.34%			\$80,560
7	Total	100.00%		\$2,414,857	5.00%			\$120,791
		Supplementary Interrogatory Responses						
		(%)		(\$)		(%)		(\$)
	Debt							
1	Long-term Debt	56.00%		\$1,356,052	2.85%			\$38,647
2	Short-term Debt	4.00%		\$96,861	1.75%			\$1,695
3	Total Debt	60.00%		\$1,452,913	2.78%			\$40,343
	Equity							
4	Common Equity	40.00%		\$968,609	8.34%			\$80,782
5	Preferred Shares	0.00%		\$ -	0.00%			\$ -
6	Total Equity	40.00%		\$968,609	8.34%			\$80,782
7	Total	100.00%		\$2,421,522	5.00%			\$121,125
		Per Board Decision						
		(%)		(\$)		(%)		(\$)
	Debt							
8	Long-term Debt	56.00%		\$1,380,495	2.85%			\$39,344
9	Short-term Debt	4.00%		\$98,607	1.75%			\$1,726
10	Total Debt	60.00%		\$1,479,101	2.78%			\$41,070
	Equity							
11	Common Equity	40.00%		\$986,068	8.34%			\$82,238
12	Preferred Shares	0.00%		\$ -	0.00%			\$ -
13	Total Equity	40.00%		\$986,068	8.34%			\$82,238
14	Total	100.00%		\$2,465,169	5.00%			\$123,308

Notes





Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Supplementary 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		\$160,126		\$157,401		\$124,733
2	Distribution Revenue	\$1,073,166	\$1,073,166	\$1,076,224	\$1,076,224	\$1,081,076	\$1,081,076
3	Other Operating Revenue	\$235,382	\$235,382	\$235,382	\$235,382	\$235,382	\$235,382
4	Offsets - net						
4	Total Revenue	\$1,308,548	\$1,468,674	\$1,311,606	\$1,469,007	\$1,316,458	\$1,441,191
5	Operating Expenses	\$1,347,883	\$1,347,883	\$1,347,883	\$1,347,883	\$1,317,883	\$1,317,883
6	Deemed Interest Expense	\$40,232	\$40,232	\$40,343	\$40,343	\$41,070	\$41,070
8	Total Cost and Expenses	\$1,388,114	\$1,388,114	\$1,388,225	\$1,388,225	\$1,358,953	\$1,358,953
9	Utility Income Before Income Taxes	(\$79,566)	\$80,560	(\$76,619)	\$80,782	(\$42,495)	\$82,238
10	Tax Adjustments to Accounting Income per 2013 PILs model	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Taxable Income	(\$79,566)	\$80,560	(\$76,619)	\$80,782	(\$42,495)	\$82,238
12	Income Tax Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
13	Income Tax on Taxable Income	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	(\$79,566)	\$80,560	(\$76,619)	\$80,782	(\$42,495)	\$82,238
16	Utility Rate Base	\$2,414,857	\$2,414,857	\$2,421,522	\$2,421,522	\$2,465,169	\$2,465,169
17	Deemed Equity Portion of Rate Base	\$965,943	\$965,943	\$968,609	\$968,609	\$986,068	\$986,068
18	Income/(Equity Portion of Rate Base)	-8.24%	8.34%	-7.91%	8.34%	-4.31%	8.34%
19	Target Return - Equity on Rate Base	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%
20	Deficiency/Sufficiency in Return on Equity	-16.58%	0.00%	-16.25%	0.00%	-12.65%	0.00%
21	Indicated Rate of Return	-1.63%	5.00%	-1.50%	5.00%	-0.06%	5.00%
22	Requested Rate of Return on Rate Base	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
23	Deficiency/Sufficiency in Rate of Return	-6.63%	0.00%	-6.50%	0.00%	-5.06%	0.00%
24	Target Return on Equity	\$80,560	\$80,560	\$80,782	\$80,782	\$82,238	\$82,238
25	Revenue Deficiency/(Sufficiency)	\$160,126	\$ -	\$157,401	(\$0)	\$124,733	\$0
26	Gross Revenue	\$160,126 ⁽¹⁾		\$157,401 ⁽¹⁾		\$124,733 ⁽¹⁾	
	Deficiency/(Sufficiency)						

Notes:

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



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2021 Filers

Revenue Requirement

Line No.	Particulars	Application	Supplementary Interrogatory Responses	Per Board Decision
1	OM&A Expenses	\$1,207,448	\$1,207,448	\$1,177,448
2	Amortization/Depreciation	\$140,435	\$140,435	\$140,435
3	Property Taxes	\$ -	\$ -	\$ -
5	Income Taxes (Grossed up)	\$ -	\$ -	\$ -
6	Other Expenses	\$ -		
7	Return			
	Deemed Interest Expense	\$40,232	\$40,343	\$41,070
	Return on Deemed Equity	\$80,560	\$80,782	\$82,238
8	Service Revenue Requirement (before Revenues)	<u>\$1,468,674</u>	<u>\$1,469,007</u>	<u>\$1,441,191</u>
9	Revenue Offsets	\$235,382	\$235,382	\$235,382
10	Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment)	<u>\$1,233,292</u>	<u>\$1,233,625</u>	<u>\$1,205,809</u>
11	Distribution revenue	\$1,233,292	\$1,233,625	\$1,205,809
12	Other revenue	\$235,382	\$235,382	\$235,382
13	Total revenue	<u>\$1,468,674</u>	<u>\$1,469,007</u>	<u>\$1,441,191</u>
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$ -</u> ⁽¹⁾	<u>(\$0)</u> ⁽¹⁾	<u>\$0</u> ⁽¹⁾

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Supplementary Interrogatory Re:	Δ% ⁽²⁾	Per Board Decision	Δ% ⁽²⁾
Service Revenue Requirement	\$1,468,674	\$1,469,007	\$0	\$1,441,191	(\$1)
Grossed-Up Revenue					
Deficiency/(Sufficiency)	\$160,126	\$157,401	(\$0)	\$124,733	(\$1)
Base Revenue Requirement (to be recovered from Distribution Rates)	\$1,233,292	\$1,233,625	\$0	\$1,205,809	(\$1)
Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement	\$160,126	\$157,401	(\$0)	\$124,733	(\$1)

Notes

⁽¹⁾ Line 11 - Line 8

⁽²⁾ Percentage Change Relative to Initial Application



Ontario Energy Board

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-I** should be incorporated into the entries. The inputs should correspond with the summary of the Load Forecast for the Test Year in **Appendix 2-IB** and in Exhibit 3 of the application.

Appendix 2-IB 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

Customer Class				Initial Application				Supplementary Interrogatory Responses				Per Board Decision			
Input the name of each customer class.															
				Customer / Connections	kWh	kW/kVA ⁽¹⁾		Customer / Connections	kWh	kW/kVA ⁽¹⁾		Customer / Connections	kWh	kW/kVA ⁽¹⁾	
				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			2,250	23,652,429	-		2,248	22,904,677	-		2,248	23,426,806	-	
2	General Service < 50 kW			470	10,991,463	-		458	10,581,028	-		458	10,822,231	-	
3	General Service > 50 to 4999 kW			36	23,398,367	65,172		37	23,474,940	65,082		37	24,010,069	66,565	
4	Intermediate			2	19,969,100	57,468		2	19,969,100	57,468		2	19,969,100	57,468	
5	Sentinel			12	9,724	27		12	9,598	27		12	9,598	27	
6	Street Lighting			967	453,699	1,373		967	451,236	1,366		967	451,236	1,366	
7	other			-	-	-									
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
Total					78,474,783	124,040			77,390,579	123,942			78,689,039	125,426	

Notes:

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



Ontario Energy Board

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 ⁽³⁾	Costs Allocated from Previous Study ⁽¹⁾	%	Allocated Class Revenue Requirement ⁽¹⁾ (7A)	%
From Sheet 10. Load Forecast				
1 Residential	\$ 637,720	60.26%	\$ 958,906	66.54%
2 General Service < 50 kW	\$ 172,087	16.26%	\$ 248,336	17.23%
3 General Service > 50 to 4999 kW	\$ 134,090	12.67%	\$ 115,048	7.98%
4 Intermediate	\$ 48,419	4.58%	\$ 57,587	4.00%
5 Sentinel	\$ 1,914	0.18%	\$ 3,385	0.23%
6 Street Lighting	\$ 63,971	6.05%	\$ 57,928	4.02%
7 other				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 1,058,201	100.00%	\$ 1,441,191	100.00%

Service Revenue Requirement (from Sheet 9)	\$	1,441,190.59
---	-----------	---------------------

- (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	\$ 667,076	\$ 744,087	\$ 768,859	\$ 157,525
2	General Service < 50 kW	\$ 178,081	\$ 198,715	\$ 201,460	\$ 38,397
3	General Service > 50 to 4999 kW	\$ 124,675	\$ 139,288	\$ 119,723	\$ 18,223
4	Intermediate	\$ 49,724	\$ 55,461	\$ 55,476	\$ 9,263
5	Sentinel	\$ 1,386	\$ 1,530	\$ 2,136	\$ 588
6	Street Lighting	\$ 59,840	\$ 66,728	\$ 58,155	\$ 11,386
7	other				
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total		\$ 1,080,783	\$ 1,205,809	\$ 1,205,809	\$ 235,382

- (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:	(7C + 7E) / (7A)	(7D + 7E) / (7A)	
	2015			
	%	%	%	%
1 Residential	91.09	94.03%	96.61%	85 - 115
2 General Service < 50 kW	100.79	95.48%	96.59%	
3 General Service > 50 to 4999 kW	145.00	136.91%	119.90%	
4 Intermediate	86.92	112.39%	112.42%	
5 Sentinel	210.00	62.57%	80.49%	
6 Street Lighting	86.92	134.85%	120.05%	
7 other				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

- (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** ⁽¹¹⁾

Name of Customer Class		Proposed Revenue-to-Cost Ratio			Policy Range
		Test Year	Price Cap IR Period		
		2021	2022	2023	
1	Residential	96.61%	96.61%	96.61%	85 - 115
2	General Service < 50 kW	96.59%	96.59%	96.59%	
3	General Service > 50 to 4999 kW	119.90%	119.90%	119.90%	
4	Intermediate	112.42%	112.42%	112.42%	
5	Sentinel	80.49%	80.49%	80.49%	
6	Street Lighting	120.05%	120.05%	120.05%	
7	other				
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

(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

Rate Design and Revenue Reconciliation

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard monthly and volumetric rates based on the allocated class revenues and fixed/variable split resulting from the cost allocation study and rate design and as proposed by the applicant. However, the RRWF does not replace the rate generator model that an applicant distributor may use in support of its application. The RRWF provides a demonstrative check on the derivation of the revenue requirement and on the proposed base distribution rates to recover the revenue requirement, based on summary information from a more detailed rate generator model and other models that applicants use for cost allocation, load forecasting, taxes/PILs, etc.

Stage in Process:		Per Board Decision		Class Allocated Revenues			Fixed / Variable Splits ²			Transformer Ownership Allowance ¹ (\$)		Distribution Rates		Revenue Reconciliation			
Customer and Load Forecast				From Sheet 11, Cost Allocation and Sheet 12, Residential Rate Design			Percentage to be entered as a fraction between 0 and 1										
Customer Class	Volumetric Charge Determinant	Customers / Connections	kWh	kW or kVA	Total Class Revenue Requirement	Monthly Service Charge	Volumetric	Fixed	Variable		Rate	No. of decimals	Rate	No. of decimals	MSC Revenues	Volumetric revenues	Distribution Revenues less Transformer Ownership
From sheet 10, Load Forecast																	
1 Residential	kWh	2,248	23,428,806	-	\$ 768,859	\$ 768,859	\$ -	100.00%	0.00%		\$28.50	2	\$0.0000 /kWh	4	\$ 768,769.21	\$ -	\$ 768,769.21
2 General Service < 50 kW	kWh	458	10,822,231	-	\$ 201,460	\$ 120,691	\$ 80,768	58.91%	40.09%		\$21.98		\$0.0075 /kWh		\$ 120,714.16	\$ 81,166.7290	\$ 201,880.89
3 General Service > 50 to 4999 kW	kW	37	24,010,069	66,565	\$ 119,723	\$ 24,770	\$ 94,954	20.69%	79.31%	\$ 22,838	\$56.23		\$1.7696 /kW		\$ 24,768.24	\$ 117,794.1816	\$ 119,724.47
4 Intermediate	kW	2	19,969,100	57,468	\$ 55,476	\$ 5,430	\$ 50,046	9.79%	90.21%	\$ 25,861	\$236.69		\$1.3209 /kW		\$ 5,430.32	\$ 75,909.3359	\$ 55,479.11
5 Sentinel	kW	12	9,598	27	\$ 2,136	\$ 1,763	\$ 353	83.48%	16.52%		\$12.22		\$13.2389 /kW		\$ 1,762.86	\$ 352.9570	\$ 2,135.82
6 Street Lighting	kW	967	451,236	1,366	\$ 58,155	\$ 54,595	\$ 3,560	93.88%	6.12%		\$4.70		\$2.6062 /kW		\$ 54,552.99	\$ 3,559.6245	\$ 58,112.62
7 other		-	-	-											\$ -	\$ -	\$ -
8		-	-	-											\$ -	\$ -	\$ -
9		-	-	-											\$ -	\$ -	\$ -
#		-	-	-											\$ -	\$ -	\$ -
#		-	-	-											\$ -	\$ -	\$ -
#		-	-	-											\$ -	\$ -	\$ -
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#		-	-	-											\$ -	\$ -	\$ -
#		-	-	-											\$ -	\$ -	\$ -
#		-	-	-											\$ -	\$ -	\$ -
Total Transformer Ownership Allowance															\$ 48,699		
Notes:																	
¹ Transformer Ownership Allowance is entered as a positive amount, and only for those classes to which it applies.																	
² The Fixed/Variable split, for each customer class, drives the "rate generator" portion of this sheet of the RRWF. Only the "fixed" fraction is entered, as the sum of the "fixed" and "variable" portions must sum to 100%. For a distributor that may set the Monthly Service Charge, the "fixed" ratio is calculated as: [MSC x (average number of customers or connections) x 12 months] / (Class Allocated Revenue Requirement).																	
Rates recover revenue requirement																	
Total Distribution Revenues															\$ 1,206,102.12		
Base Revenue Requirement															\$ 1,205,808.59		
Difference															\$ 293.53		
% Difference															0.024%		



Ontario Energy Board

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.

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

⁽²⁾ Short description of change, issue, etc.

Summary of Proposed Changes

Reference ⁽¹⁾	Item / Description ⁽²⁾	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
	Original Application	\$ 120,791	5.00%	\$ 2,414,857	\$ 9,249,733	\$ 693,730	\$ 140,435	\$ -	\$ 1,207,448	\$ 1,468,674	\$ 235,382	\$ 1,233,292	\$ 160,126

1

Appendix 5 2020 PDF of GA Workform

2



GA Analysis Workform for 2022 Rate Applications

Version 1.0

Input cells
Drop down cells

Utility Name **HEARST POWER DISTRIBUTION CO. LTD.**

Note 1

For Account 1589 and Account 1588, determine if a or b below applies and select the appropriate year related to the account balance in the drop-down box to the right.

- a) If the account balances were last approved on a final basis, select the year of the year-end balances that were last approved on a final basis.
b) If the account balances were last approved on an interim basis, and
i) there are no changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on an interim basis. OR
ii) there are changes to the previously approved interim balances, select the year of the year-end balances that were last approved for disposition on a final basis. An explanation should be provided to explain the reason for the change in the previously approved interim balances.

Year Selected

2019

(e.g. If the 2019 balances that were reviewed in the 2021 rate application were to be selected, select 2019)

Instructions:

1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the appropriate GA Analysis Workform tabs, and information in the Principal Adjustments tab and Account 1588 tab.

For example:

• Scenario a - If 2019 balances were last approved on a final basis - Select 2019 and a GA Analysis Workform for 2020 will be generated.

The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bi - If 2019 balances were last approved on an interim basis and there are no changes to 2019 balances - Select 2019 and a GA Analysis Workform for 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

• Scenario bii - If 2019 balances were last approved on an interim basis, there are changes to 2019 balances, and 2018 balances were last approved for disposition - Select 2018 and GA Analysis Workforms for 2019 and 2020 will be generated. The input cells required in the Principal Adjustment and Account 1588 tabs will be generated accordingly as well.

2) Complete the GA Analysis Workform for each year generated.

3) Complete the Account 1588 tab. Note that the number of years that require the reasonability test to be completed are shown in the Account 1588 tab, depending on the year selected on the Information Sheet.

4) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in the one Principal Adjustments tab, depending on the year selected on the Information Sheet.

See the separate document GA Analysis Workform Instructions for detailed instructions on how to complete the Workform and examples of reconciling items and principal adjustments.

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Cumulative Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2020	0.0%

GA Analysis Workform

Note 2 **Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)**

Year		2020		
Total Metered excluding WMP	C = A+B	74,395,541	kWh	100%
RPP	A	33,987,229	kWh	45.7%
Non-RPP	B = D+E	40,408,312	kWh	54.3%
Non-RPP Class A	D	26,278,009	kWh	35.3%
Non-RPP Class B*	E	14,130,303	kWh	19.0%

*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 **GA Billing Rate**

GA is billed on the

Note that the GA actual rates for April to June 2020 are based on the unadjusted GA rates, without the impacts of the GA deferral.

Please confirm that the adjusted GA rate was used to bill customers from April to June 2020.

For the months of April to June 2020, the IESO provided adjusted GA rates, which reflected the deferral of a portion of the GA as per the May 1, 2020 Emergency Order, and unadjusted GA rates which did not consider the GA deferral.

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

Note 4 **Analysis of Expected GA Amount**

Year	2020									
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Price Variance (\$)	
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	N=M-K	
January				-	0.00000	\$ -	0.10232	\$ -	\$ -	-
February				-	0.00000	\$ -	0.11331	\$ -	\$ -	-
March				-	0.00000	\$ -	0.11942	\$ -	\$ -	-
April				-	0.00000	\$ -	0.11500	\$ -	\$ -	-
May				-	0.00000	\$ -	0.11500	\$ -	\$ -	-
June				-	0.00000	\$ -	0.11500	\$ -	\$ -	-
July				-	0.00000	\$ -	0.09902	\$ -	\$ -	-
August				-	0.00000	\$ -	0.10348	\$ -	\$ -	-
September				-	0.00000	\$ -	0.12176	\$ -	\$ -	-
October				-	0.00000	\$ -	0.12808	\$ -	\$ -	-
November				-	0.00000	\$ -	0.11705	\$ -	\$ -	-
December				-	0.00000	\$ -	0.10558	\$ -	\$ -	-
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)						\$ -		\$ -	\$ -	-

Annual Non-RPP Class B Wholesale kWh	Annual Non-RPP Class B Retail billed kWh (excludes April to June 2020)	Annual Unaccounted for Energy Loss kWh	Weighted Average GA Actual Rate Paid (\$/kWh)**	Expected GA Volume Variance (\$)
O	P	Q=O-P	R	P=Q*R
-	-	-	-	-

*Equal to (AQEW - Class A + embedded generation kWh)/(Non-RPP Class B retail kWh/Total retail Class B kWh). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

**Equal to annual Non-RPP Class B \$ GA paid (i.e. non-RPP portion of CT 148 on IESO invoice) divided by Non-RPP Class B Wholesale kWh (as quantified in column O in the table above). Note that the data for April to June 2020 should be excluded as the line loss volume variance would be reflected in the reconciling item below for #5 Impacts from GA deferral.

Total Expected GA Variance	\$ -
----------------------------	------

Calculated Loss Factor	0.0000
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	
Difference	0.0000

a) Please provide an explanation in the text box below if columns G and H for unbilled consumption are not used in the table above.

b) Please provide an explanation in the text box below if the difference in loss factor is greater than 1%

Note 5 **Reconciling Items**

Item	Amount	Explanation	Principal Adjustments
Net Change in Principal Balance in the GL (i.e. Transactions in the Year)			Principal Adjustment on DVA Continuity Schedule If "no", please provide an explanation
CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year			
1a CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year			
2a Remove prior year end unbilled to actual revenue differences			
2b Add current year end unbilled to actual revenue differences			
3a Significant prior period billing adjustments recorded in current year			
3b Significant current period billing adjustments recorded in other year(s)			
4 CT 2148 for prior period corrections			
5 Impacts of GA deferral			
6			
7			
8			
9			
10			
11			

Note 6	Adjusted Net Change in Principal Balance in the GL	\$ -
	Net Change in Expected GA Balance in the Year Per Analysis	\$ -
	Unresolved Difference	\$ -
	Unresolved Difference as % of Expected GA Payments to IESO	0.0%

Account 1588 Reasonability

Note 7 **Account 1588 Reasonability Test**

Year	Account 1588 - RSVA Power			Account 4705 - Power Purchased	Account 1588 as % of Account 4705
	Transactions ¹	Principal Adjustments ¹	Total Activity in Calendar Year		
2020	-	-	-	-	0.0%
Cumulative	-	-	-	-	0.0%

Notes

- 1) The transactions should equal the "Transaction" column in the DVA Continuity Schedule. This is also expected to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
- 2) Principal adjustments should equal the "Principal Adjustments" column in the DVA Continuity Schedule. Principal adjustments adjust the transactions in the general ledger to the amount that should be requested for disposition.

**GA Analysis Workform -
Account 1588 and 1589
Principal Adjustment Reconciliation**

Note 8 **Breakdown of principal adjustments included in last approved balance:**

Account 1589 - RSVA Global Adjustment			
	Adjustment Description	Amount	To be reversed in current application?
1			
2			
3			
4			
5			
6			
7			
8			
Total		-	
Total principal adjustments included in last approved balance			
Difference		-	

Account 1588 - RSVA Power			
	Adjustment Description	Amount	To be Reversed in Current Application?
1			
2			
3			
4			
5			
6			
7			
8			
Total		-	
Total principal adjustments included in last approved balance			
Difference		-	

Note 9 **Principal adjustment reconciliation in current application:**

Notes

- 1) The "Transaction" column in the DVA Continuity Schedule is to equal the transactions in the general ledger (excluding transactions relating to the removal of approved disposition amounts as that is shown in a separate column in the DVA Continuity Schedule)
- 2) Any principal adjustments needed to adjust the transactions in the general ledger to the amount that should be requested for disposition should be shown separately in the "Principal Adjustments" column of the DVA Continuity Schedule
- 3) The "Variance RRR vs. 2020 Balance" column in the DVA Continuity Schedule should equal principal adjustments made in the current disposition period. It should not be impacted by reversals from prior year approved principal adjustments.
- 4) Principal adjustments to the pro-ration of CT 148 true-ups (i.e. principal adjustment #1 in tables below) are expected to be equal and offsetting between Account 1588 and Account 1589, if not, please explain. If this results in further adjustments to RPP settlements, this should be shown separately as a principal adjustment to CT 1142/142 (i.e. principal adjustment #2 in tables below)

Complete the table below for the current disposition period. Complete a table for each year included in the balance under review in this rate application. The number of tables to be completed is automatically generated based on data provided in the Information Sheet

Year	Account 1589 - RSVA Global Adjustment		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual Non-RPP volumes		
	2 Unbilled to actual revenue differences		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-

Year	Account 1588 - RSVA Power		
	Adjustment Description	Amount	Year Recorded in GL
	Reversals of prior approved principal adjustments (auto-populated from table above)		
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	Total Reversal Principal Adjustments	-	
	Current year principal adjustments		
	1 CT 148 true-up of GA Charges based on actual RPP volumes		
	2 CT 1142/142 true-up based on actuals		
	3 Unbilled to actual revenue differences		
	4		
	5		
	6		
	7		
	8		
	Total Current Year Principal Adjustments	-	
	Total Principal Adjustments to be Included on DVA Continuity Schedule/Tab 3 - IRM Rate Generator Model		-