



Hydro 2000 Inc.

2022 IRM APPLICATION

EB-2021-0030

Submitted on Nov 24, 2021

Hydro 2000 Inc.
440 St-Philippe St
Alfred, ON
K0B 1A0



Nov 24, 2021

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

Attention: Ms. Christine Long, Registrar
Regarding: 2022 IRM Application (EB-2021-0030)

Dear Ms. Long,

Hydro 2000 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.

Hydro 2000 Inc confirms that the documents filed in support of H2000's referenced application do not include any personal information (as that phrase is defined in the Freedom of Information and Protection of Privacy Act), that is not otherwise redacted in accordance with rule 9A of the OEB's Rules of Practice and Procedure.

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

Yours truly,

Lise Wilkinson
Gérante / Manager
Hydro 2000 Inc
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IN THE MATTER OF the Ontario Energy Board Act, 1998, SO.
1998, c.15, (Schedule B); **AND IN THE MATTER OF** an
Application by Hydro 2000 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

Hydro 2000 Inc. ("H2000") ("Hydro 2000") hereby applies to the Ontario Energy Board (the "Board") for approval of its 2022 Distribution Rate Adjustments effective May 1, 2022. Hydro 2000 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 rate adjustment being applied for affects all classes of Hydro 2000's customer base; Residential, General Services less than 50kW, GS 50kW to 4999kW, Street Lights, USL.

Hydro 2000 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 filed in conjunction with the Manager Summary.

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

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

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

If the Board is unable to provide a Decision and Order in this application for implementation on May 1, 2022, Hydro 2000 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, Hydro 2000 requests to

be permitted to recover the incremental revenue from the effective date to the implementation date.

Hydro 2000 requests that this application be disposed of by way of a written hearing. Hydro 2000 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 preparing this application, Hydro 2000 used the 2022 IRM Rate Generator revised September 13, 2021. The rate and other adjustments being applied for and calculated using 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 Jun 28, 2012, and subsequent updates when applicable.

Hydro 2000 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.

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 Charge, MicroFit Service Charge, Specific Service Charges, Transformation and Primary Metering Allowances, Smart Metering Entity Charge

Hydro 2000 recognizes that the utility, its shareholder, and all its customer classes will be affected by the outcome of the herein application.

2. DISTRIBUTOR'S PROFILE

Hydro 2000 is incorporated under the Ontario Business Corporations Act and is 100% owned by the Township of Alfred Plantagenet. Hydro 2000 is managed by a Board of Directors appointed by the Township of Alfred Plantagenet. Hydro 2000 has three employees: a Manager, an Administration Coordinator, and a Customer Service Representative.

Hydro 2000's service area is an embedded utility wholly contained within the municipal boundaries of the Alfred and Plantagenet. The area is embedded within the Hydro One Networks Inc.

Hydro 2000 is a licensed electricity distribution business operating in the Township of Alfred and Plantagenet. Hydro 2000 has 22 kilometers of lines comprised of 18 kilometers of overhead lines and 3 kilometers of underground lines. The lines are made up of 10 kilometers of 3-phase wire, 2 kilometers of 2-phase wire, and 9 kilometers of single-phase wire. Hydro 2000 leases two distribution stations at 4.8KV each. These are supplied by the 44KV in Longueuil TS. The first of the 4.8KV distribution station is located approximately 1 km outside of Alfred, and the other is located in Plantagenet. 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 regard.

Hydro 2000's last Cost of Service application was for 2020 rates.

3. CONTACT INFORMATION

Upon receiving the Letter of Direction and the Notice of Application and Hearing from the Board, the OEB will arrange to have the Notice of Application and Hearing for this proceeding published in the following local community not-paid-for newspaper which has the highest circulation in its service area.

"Le Regional," which is a bilingual unpaid local newspaper. Hydro 2000 also publishes all notices related to this application on its website. www.hydro2000.ca

Once the Notice of Application and Hearing has been published in the above-listed newspapers, Hydro 2000 will file an Affidavit of Publication.

Once the Notice of Application and Hearing has been published in the above-listed newspapers, Hydro 2000 will file an Affidavit of Publication.

Application contact information is as follows:

Applicants Name: Hydro 2000 Inc.

Applicants Address: 440 St-Philippe St, Alfred, ON K0B 1A0

Hydro 2000's Contact Info. Lise Wilkinson
Manager
lisewilkinson@hydro2000.ca
(613) 679-4093 ext. 202

Alternate Contact Manuela Ris-Schofield
Tandem Energy Services Inc.
(519) 856-0080

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, Hydro 2000 was assigned Stretch Factor Group II and a Price Escalator of 2.20, Price Cap Index of 2.20% and a Stretch Factor Value of 0.00%.

The following table shows Hydro 2000's applicable factor for its Price Cap Adjustment.

Table 1 - Price Cap Parameters

<i>Stretch Factor Group</i>	<i>IV</i>
<i>Set Price Escalator</i>	2.20%
<i>Revised Price Escalator</i>	0.00%
<i>Stretch Factor Value</i>	0.00%
<i>Productivity Factor</i>	0.00%
<i>Price Cap Index</i>	2.20%

While the price factor adjustment under this application would apply to the fixed and volumetric distribution rates for Hydro 2000, 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 AND RATE DESIGN

Hydro 2000 is not proposing to adjust its revenue to cost ratios in this proceeding as its revenue to cost ratios were recently adjusted and set as part of the 2020 Cost of Service Application. As such, Hydro 2000 has not complete nor is filing a completed revenue-to-cost ratio adjustment work form.

Hydro 2000 confirms that its distribution rates are fully fixed.

Table 2- Current vs. Proposed Distribution Rates

<i>Rate Class</i>	Current MFC	Current Volumetric Charge	Proposed MFC	Proposed Volumetric Charge
<i>Residential</i>	33.08	0.0103	33.81	0.0000
<i>GS<50 kW</i>	23.69	1.539	24.21	0.0105
<i>GS>50 kW</i>	86.27	7.7942	88.17	1.5729
<i>Street Lighting</i>	1.34	0.0138	1.37	7.9657
<i>USL</i>	4.89	0.0103	5.00	0.0141
<i>MicroFit</i>	4.55		4.55	

The 2021 proposed tariff sheet is presented in Appendix 2 of this application.

Hydro 2000 has not yet completed its transition to fully fixed residential rates. Hydro 2000 indicated in its 2020 Cost of Service application that it had two years remaining in its transition period, which would mean that the utility would go to fully fixed rates in this application.

6. RTSR ADJUSTMENT

Hydro 2000 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.

Hydro 2000 used the RTSR Adjustment Worksheets embedded in the IRM Model to determine the proposed adjustments to the current Retail Transmission Service Rates.

The Loss Factor applied to the metered kWh is the actual Board-approved 2020 Loss Factor.

The proposed adjustments of the Retail Transmission Service Rates are shown in the table below, and the detailed calculations can be found in the 2022 IRM Model filed in conjunction with this application.

Table 3- Proposed RTSR

<i>Rate Description</i>	<i>Unit</i>	Current RTSR- Network	Proposed RTSR- Network
<i>Residential Service Classification</i>	<i>\$/kWh</i>	0.0070	0.0072
<i>General Service Less Than 50 kW Service Classification</i>	<i>\$/kWh</i>	0.0064	0.0066
<i>General Service 50 To 4,999 kW Service Classification</i>	<i>\$/kW</i>	2.6065	2.6853
<i>Street Lighting Service Classification</i>	<i>\$/kW</i>	1.9656	2.0250
<i>USL Service Classification</i>	<i>\$/kWh</i>	0.0064	0.0066

<i>Rate Description</i>	<i>Unit</i>	Current RTSR- Connection	Proposed RTSR- Connection
<i>Residential Service Classification</i>	<i>\$/kWh</i>	0.0058	0.0060
<i>General Service Less Than 50 kW Service Classification</i>	<i>\$/kWh</i>	0.0055	0.0057
<i>General Service 50 To 4,999 kW Service Classification</i>	<i>\$/kW</i>	2.1620	2.2351
<i>Street Lighting Service Classification</i>	<i>\$/kW</i>	1.6714	1.7280
<i>USL Service Classification</i>	<i>\$/kWh</i>	0.0055	0.0057

7. DEFERRAL AND VARIANCE ACCOUNT

7.1 REVIEW AND DISPOSITION OF GROUP 1 DVA

Hydro 2000 has completed the Board Staff's 2022 IRM Rate Generator – Tab 3 Continuity Schedule, and the threshold test shows a claim per kWh of \$(0.0022).

Hydro 2000 confirms that the billing determinants, which originate from the most recent RRR filings, are accurate.

The Report of the Board on Electricity Distributors' Deferral and Variance Accounts 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 of if the pre-set disposition threshold is exceeded. Since the threshold was met, Hydro 2000 is therefore not seeking disposal of its deferral and variance account in this proceeding. The Hydro 2000 Group 1 total claim balance is \$45,953 and comprises the following account balances. Details of these balances can be found in the 2022 IRM Model.

Hydro 2000 notes the following variances between the RRR and the balances calculated in that tab 3 of the model and offers the following explanations.

Table 4- Variances between RRR and Continuity Schedules

<i>Account Descriptions</i>	<i>Account Number</i>	<i>Total Claim</i>	<i>2.1.7 RRR As of Dec 31, 2020</i>	<i>Variance RRR vs. 2020 Balance (Principal + Interest)</i>
<i>Group 1 Accounts</i>				
<i>RSVA - Power</i>	1588	(28,818)	(321,618)	(292,800)
<i>RSVA - Global Adjustment</i>	1589	56,898	92,340	35,443

The variances above resulted from the utility using the OEB's true up template, which was designed to assist in ensuring consistency among LDCs, in performing the settlement and true-up calculations and associated entries that primarily affect the RSVA variance accounts (1588 and 1589).

Completing the template created variances between the previous method and the new method. The differences and their derivation are shown in table 6 on the next page.

Table 5- Derivation of variances

Principal	Carrying charges	Total	
Old method			
1588	(364,986.82)	(6,544.64)	(371,531.46)
1589	(30,536.20)	4,935.53	(25,600.67)
	(395,523.02)	(1,609.11)	(397,132.13)
New method			
1588	24,233.12	11,992.20	36,225.32
1589	1,916.52	2,821.24	4,737.76
	26,149.64	14,813.44	40,963.08
Differences			
1588	389,219.94	18,536.84	407,756.78
1589	32,452.72	(2,114.29)	30,338.43
	421,672.66	16,422.55	438,095.21

Table 6- Deferral and Variance Account balances

Group 1 Accounts		
LV Variance Account	1550	55,825
Smart Metering Entity Charge Variance Account	1551	41
RSVA - Wholesale Market Service Charge5	1580	(14,986)
Variance WMS – Sub-account CBR Class A5	1580	0
Variance WMS – Sub-account CBR Class B5	1580	(13)
RSVA - Retail Transmission Network Charge	1584	7,603
RSVA - Retail Transmission Connection Charge	1586	11,908
RSVA - Power4	1588	(15,266)
RSVA - Global Adjustment4	1589	841
Disposition and Recovery/Refund of Regulatory Balances (2015 and pre-2015)3	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2016)3	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2017)3	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2018)3	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2019)3	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2020)3	1595	0
"Disposition and Recovery/Refund of Regulatory Balances (2021)3	1595	0
Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition eligibility."		

<i>RSVA - Global Adjustment requested for disposition</i>	841
<i>Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for disposition</i>	45,112
<i>Total Group 1 Balance requested for disposition</i>	45,953

Hydro 2000 confirms the following.

- Accounts 1595 – Disposition of Regulatory Balances. There are no balances to be disposed of in 1595.
- Hydro 2000 confirms that no adjustment has been made to balances previously approved by the OEB on a final basis.
- GA rate riders calculated on an energy basis (kWh) (not applicable in this case)
- The proposed rate riders sought for recovery or refund of balances that are proposed for disposition over the default period of two years.
- Hydro 2000 confirms that it used the OEB model, which creates a separate rate rider included in the delivery component of the bill that applies prospectively to Non-RPP Class B customers when clearing balances from the GA Variance Account.
- Hydro 2000's balances up to Dec 31, 2016, were approved on a final basis in its 2020 Cost of Service application (EB-2019-0041).

Hydro 2000 confirms that it has completed and filed along with this Manager Summary the GA workform.

7.2 WHOLESALE MARKET PARTICIPANT

Hydro 2000 does not have any wholesale market participant (WMP), which can be described as any entity that participates directly in any 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 the class's distribution rates.

7.3 DISPOSITION OF ACCOUNT 1595

Hydro 2000 has not met the disposition threshold for its 2020-year end balances and is not seeking disposition as part of this application.

Table 7 – Disposition Status of Account 1595

<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>Plus 2 year</i>
2019	2021	2 yr	X	2023/4/30	X	X
2018	2020	2 yr	X	2022/5/30	X	X
2018	2020	1 yr.	yes	2021/4/30	X	X

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

Hydro 2000 also confirms that there are no residual balances for vintage Account 1595 being disposed of and that all historical dispositions of 1595 have only been done once.

Hydro 2000 confirms that there are no material residual balances that require further analysis, consisting of separating the components of the residual balances by each applicable rate rider and by customer rate class.

As such, Hydro 2000 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.

7.4 GLOBAL ADJUSTMENT AND COMMODITY ACCOUNTS 1588 AND 1589

In compliance with the filing requirements, Hydro 2000 offers the following explanations concerning adopting the Feb 21, 2019 accounting guidance.

The following section was prepared by Hydro 2000's auditors which performed the review and confirmed the adjustments for account 1588/1589.

The following explanation of Adjustments to 1588 and 1589 Regulatory Balances was provided by Hydro 2000's Auditors Deloitte.

Purpose

To document how the issue relating to the 1588 and 1589 regulatory balances was identified, assessed, and corrected.

Discussion

The OEB introduced a settlement and true-up template in response to the identification of differences in the performance and recording of this process among LDCs. The template was designed to ensure consistency among LDCs, in performing the settlement and true-up calculations and associated entries that primarily affect the RSVA variance accounts (1588 and 1589).

Hydro 2000 was instructed to reperform the monthly settlement and true-up process for each month beginning in January 2017 until December 2019. This resulted from the identification that the balances accumulated in the 1588 and 1589 variance accounts were inconsistent with expectations (these accounts had collected significant balances, which were atypical).

Lise Wilkinson (General Manager) undertook the task of completing the spreadsheet for each month. After this process was completed, a few key findings were noted (note: from here on, how Hydro 2000 initially performed this settlement and true-up will be referred to as the "old method," and the use of the OEB provided spreadsheet will be referred to as the "new method"):

Differences were identified in the amounts claimed from Hydro One for GA on RPP clients when comparing the old method to the new method.

In 2018, large amounts were claimed from Hydro One for errors made by the previous general Manager in previous years.

1 *The process of using the OEB provided template corrected the determination of the*
2 *balances in the variance accounts created differences because the calculations were*
3 *made differently.*

4 *Differences were noted in the revenue and expense accounts when comparing the*
5 *figures determined using the old method to the new method.*

6 *The differences in these revenues and expense account related to the periods of 2017 –*
7 *2019, which had since been closed to retained earnings.*

8 *Therefore, the conclusion was that the differences between the balances previously*
9 *recorded in the variance accounts and the newly determined balances resulted from*
10 *differences in the power billed and power purchased revenue and expense amounts,*
11 *which had since been closed to retained earnings.*

12 *Based on these facts, it was evident that an adjustment needed to be made to the*
13 *variance accounts to bring them to their newly determined balances, with the other side*
14 *of the entry impacting retained earnings in the form of a recast in the financial*
15 *statements. This adjustment was completed while preparing the 2021 IRM.*

16 **Conclusion**

17 *The adjustment made in 2020 to correct the existing variance account balances was*
18 *deemed to be appropriate.*

19 Table 7 on the next page shows the 2020 output from the GA workform.

7.5 GA WORKFORM

Table 8- GA Workform 2020

Consumption Data Excluding for Loss Factor (Data to agree with BBB as applicable)

Year		2020		
Total Metered excluding WMP	C = A+B	20,424,009	kWh	100%
RPP	A	16,544,492	kWh	81.0%
Non-RPP	B = D+E	3,879,517	kWh	19.0%
Non-RPP Class A	D	-	kWh	0.0%
Non-RPP Class B*	E	3,879,517	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.

GA Billing Rate

GA is billed on the

1st 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 month

Yes

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)	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	454,981			454,981	0.08320	\$ 37,854	0.10230	\$ 46,545	\$ 8,690
February	474,863			474,863	0.12450	\$ 59,121	0.11330	\$ 53,803	\$ (5,319)
March	428,784			428,784	0.10430	\$ 44,722	0.11940	\$ 51,197	\$ 6,475
April	329,715			329,715	0.13710	\$ 45,204	0.11500	\$ 37,917	\$ (7,287)
May	286,343			286,343	0.09290	\$ 26,601	0.11500	\$ 32,929	\$ 6,328
June	262,553			262,553	0.11500	\$ 30,194	0.11500	\$ 30,194	\$ -
July	294,523			294,523	0.10310	\$ 30,365	0.09900	\$ 29,158	\$ (1,208)
August	294,523			294,523	0.10230	\$ 30,130	0.10350	\$ 30,483	\$ 353
September	255,550			255,550	0.11570	\$ 29,567	0.12180	\$ 31,126	\$ 1,559
October	302,405			302,405	0.14950	\$ 45,210	0.12810	\$ 38,738	\$ (6,471)
November	367,256			367,256	0.11670	\$ 42,859	0.11710	\$ 43,006	\$ 147
December	443,422			443,422	0.10700	\$ 47,446	0.10560	\$ 46,825	\$ (621)
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	4,194,924	-	-	4,194,924		\$ 469,273		\$ 471,920	\$ 2,647

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 (\$)
Q	P	Q=O-P	R	P= Q*R
3,317,854	3,316,313	1,541		\$ -

*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 Q 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	\$ 2,647
-----------------------------------	-----------------

Calculated Loss Factor	1.0813
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0772
Difference	0.0041

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.

Columns G and H were not used because all clients are being billed from the 1st day of the month to the last day of

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

N/A - Less 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)	\$ (11,666)			
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				
6	Monthly RSVA for 2nd estimate	\$ 8,990			
7	Final monthly RSVA	\$ 1,429			
8					
9					
10					
11					
	Adjusted Net Change in Principal Balance in the GL	\$ (1,247)			
	Net Change in Expected GA Balance in the Year Per Analysis	\$ 2,647			
	Unresolved Difference	\$ (3,894)			
	Unresolved Difference as % of Expected GA Payments to IESO	<u>-0.8%</u>			

Note 6

7.6 CAPACITY BASED RECOVERY

Hydro 2000 proposes to dispose of Account 1580 sub-account CBR Class B following the OEB's CBR Accounting Guidance. As an embedded distributor, Hydro 2000 confirms that it is not charged CBR. Still, following instructions from Board Staff in previous applications, Hydro 2000 does calculate its CBR balances and tracks in its subaccount.

7.7 DISPOSITION OF LRAMVA

Hydro 2000 confirms that it disposed of its LRAM balances up to 2018 in its 2020 Cost of Service application using the IESO's final release of its verified results and therefore is not seeking any disposal LRMAVA balances in this application.

8. TAX CHANGE

Hydro 2000 has completed worksheets 8 of the IRM model, which resulted in a tax change of \$26 from the tax rates embedded in its OEB 2020 Board Approved base rate. Hydro 2000 proposes to move the balance to account 1595 and dispose of this amount in a future rate year as the balance is too small to produce a rider.

9. ICM/ACM/Z-FACTOR

Hydro 2000 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.

Hydro 2000 notes that the Minimum Filing Requirements related to ICM / ACM and Z-Factors are not applicable in Hydro 2000's case.

10. REGULATORY RETURN ON EQUITY - OFF RAMP

Hydro 2000's current distribution rates were rebased and approved by the OEB in 2020 and included an expected (deemed) regulatory return on equity of 8.52%. The utility commits to maintaining its profitability at the approved level going forward.

11. CURRENT TARIFF SHEET

Hydro 2000 current tariff sheets are provided in Appendix 1.

12. PROPOSED TARIFF SHEET

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

13. REGULATORY CHARGES

The Regulatory Charges, as calculated in the OEB's IRM model, are presented in the table below.

Table 9- Regulatory Charges

<i>Effective Date of Regulatory Charges</i>		Jan 1, 2021	Jan 1, 2022
<i>Wholesale Market Service Rate (WMS) - not including CBR</i>	\$/kWh	0.0030	0.0030
<i>Capacity Based Recovery (CBR) - Applicable for Class B Customers</i>	\$/kWh	0.0004	0.0004
<i>Rural or Remote Electricity Rate Protection Charge (RRRP)</i>	\$/kWh	0.0005	0.0005

Standard Supply Service - Administrative Charge (if applicable)	\$/kWh	0.25	0.25
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1

Time-of-Use RPP Prices

As of	May 1 2020	
Off-Peak	\$/kWh	0.0820
Mid-Peak	\$/kWh	0.1130
On-Peak	\$/kWh	0.1700
		0.0820
Smart Meter Entity Charge (SME)		
Smart Meter Entity Charge (SME)	\$	0.57
Distribution Rate Protection (DRP) Amount (Applicable to LDCs under the Distribution Rate Protection program):	\$	36.86

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Miscellaneous Service Charges

The specific charge for access to the power poles - per pole/year	\$	44.50	2.20%	45.48
Retail Service Charges				
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24	2.20%	106.53
Monthly fixed charge, per retailer	\$	41.70	2.20%	42.62
Monthly variable charge, per customer, per retailer	\$/cust.	1.04	2.20%	1.06
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62	2.20%	0.63
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)	2.20%	(0.63)
Service Transaction Requests (STR)			2.20%	-
Request fee, per request, applied to the requesting party	\$	0.52	2.20%	0.53
Processing fee, per request, applied to the requesting party	\$	1.04	2.20%	1.06
Electronic Business Transaction (EBT) system, applied to the requesting party				
up to twice a year		no charge		no charge
more than twice a year, per request (plus incremental delivery costs)	\$	4.17	2.20%	4.26
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08	2.20%	2.13

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14. BILL IMPACT

Hydro 2000 notes that it is transitioning to fully fixed rates in this application, and therefore, the 10th consumption percentile is no longer required.

A list of bill impact scenarios is presented over the next several pages, with actual bill impacts following the table. Due to the magnitude of the 1588/1589 accounts, several classes' bill impacts are above the threshold of 10%.

Rate Mitigation.

Hydro 2000 does not require any rate mitigation plan as none of its bill impacts exceed 10%.

Bill impacts are provided for typical customers and consumption levels for a range of consumption levels relevant to the service territory. Hydro 2000 notes that it does not have any customers with unique consumption and demand patterns, where Hydro 2000 needs to show a typical impact and provide an explanation. The impacts are shown using the Hydro 2000's EB-2020-0028 currently approved rates and the proposed 2022 distribution rates.

Table 10– Summary of Bill Impacts

RATE CLASSES	Units	Sub-Total		Total					
				A		B		C	
				\$	%	\$	%	\$	%
RESIDENTIAL - RPP	kWh	\$0.73	2.3%	\$4.03	7.9%	\$4.35	7.1%	\$4.10	3.1%
GENERAL SERVICE LESS THAN 50 KW - RPP	kWh	\$0.92	2.1%	\$9.72	10.4%	\$10.58	8.9%	\$9.96	3.2%
GENERAL SERVICE 50 to 4,999 kW - Non-RPP (Other)	kW	\$10.99	2.6%	\$491.81	20.4%	\$532.52	14.4%	\$601.75	8.0%
STREET LIGHTING - Non-RPP (Other)	kW	\$22.76	2.3%	\$136.44	8.1%	\$144.33	7.5%	\$163.09	4.1%
UNMETERED SCATTERED LOAD - Non-RPP (Other)	kWh	\$0.22	2.3%	\$1.81	10.0%	\$1.96	8.6%	\$2.22	3.1%
RESIDENTIAL - Non-RPP (Retailer)	kWh	\$0.73	2.3%	\$4.41	7.1%	\$4.73	6.6%	\$5.34	3.1%

15.CERTIFICATION OF EVIDENCE

As Manager of Hydro 2000. I certify that, to the best of my knowledge, the evidence filed in Hydro 2000.'s 2019 Incentive Rate-Setting Application is, to the best of my knowledge, accurate, complete, and consistent with the requirements of the Chapter 3 Filing Requirements for Electricity Distribution Rate Applications as revised in June 2021. I also confirm that internal controls and processes are in place for the preparation, review, verification, and oversight of any account balances requested for disposal.

Respectfully submitted,

Lise Wilkinson

Manager

lisewilkinson@hydro2000.ca

(613) 679-4093 ext. 202

16.APPENDICES

Appendix 1	Current Tariff Sheet
Appendix 2	Proposed Tariff Sheet
Appendix 3	Bill Impacts
Appendix 4	2020 RRWF
Appendix 5	PDF of IRM Rate Generator
Appendix 6	PDF of GA Workform

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Appendix 1 2021 Current Tariff Sheet

Schedule A

To Decision and Rate Order

Tariff of Rates and Charges

OEB File No: EB-2020-0028

DATED: April 22, 2021

Hydro 2000 Inc.

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-2020-0028

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively by residential customers residing in detached, semi-detached or townhouse dwelling units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.08
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$	1.09
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$	(0.64)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0079
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0142
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0028

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly average peak demand is less than, or is forecast to be less than, 50 kW. This section shall include small apartment buildings, stacked townhouses, and smaller commercial, industrial and institutional developments. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	23.69
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0103
Low Voltage Service Rate	\$/kWh	0.0076
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0142
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kWh	0.0019
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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approved schedules of Rates, Charges and Loss Factors

EB-2020-0028

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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	\$	86.27
Distribution Volumetric Rate	\$/kW	1.5390
Low Voltage Service Rate	\$/kW	2.9607
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0142
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.4280
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kW	1.5588
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kW	0.6697

Issued - April 22, 2021

Hydro 2000 Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2021
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EB-2020-0028

Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kW	(0.2538)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kW	0.4289
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kW	0.0210
Retail Transmission Rate - Network Service Rate	\$/kW	2.6065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1620

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0028

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.34
Distribution Volumetric Rate	\$/kW	7.7942
Low Voltage Service Rate	\$/kW	2.2889
Rate Rider for Disposition of Global Adjustment Account (2021) - effective until April 30, 2022		
Applicable only for Non-RPP Customers	\$/kWh	0.0142
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.3843
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kW	1.2398
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kW	0.6519
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kW	(0.2471)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kW	0.4174
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kW	2.2197
Retail Transmission Rate - Network Service Rate	\$/kW	1.9656
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6714

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

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EB-2020-0028

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.89
Distribution Volumetric Rate	\$/kWh	0.0138
Low Voltage Service Rate	\$/kWh	0.0076
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0028

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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

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

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

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00

Hydro 2000 Inc.
TARIFF OF RATES AND CHARGES
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Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	25.00
Reconnection at meter - after regular hours	\$	50.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

Other

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	44.50
(with the exception of wireless attachments) - Approved on an Interim Basis		

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2021

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EB-2020-0028

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	104.24
Monthly fixed charge, per retailer	\$	41.70
Monthly variable charge, per customer, per retailer	\$/cust.	1.04
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.62
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.62)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.52
Processing fee, per request, applied to the requesting party	\$	1.04
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.17
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.08

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0772
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0664

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Appendix 2 2022 Proposed Tariff Sheet

Hydro 2000 Inc.

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-2021-0030

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively by residential customers residing in detached, semi-detached or townhouse dwelling units. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	33.81
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$	1.09
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$	(0.64)
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Low Voltage Service Rate	\$/kWh	0.0079
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0147
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	0.0044
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060

MONTHLY RATES AND CHARGES - Regulatory Component

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

Hydro 2000 Inc.

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-2021-0030

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non residential account taking electricity at 750 volts or less whose average monthly average peak demand is less than, or is forecast to be less than, 50 kW. This section shall include small apartment buildings, stacked townhouses, and smaller commercial, industrial and institutional developments. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.21
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0105
Low Voltage Service Rate	\$/kWh	0.0076
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0147
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	0.0044
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kWh	0.0019
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

Hydro 2000 Inc.
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-2021-0030

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to 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	\$	88.17
Distribution Volumetric Rate	\$/kW	1.5729
Low Voltage Service Rate	\$/kW	2.9607
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023		
Applicable only for Non-RPP Customers	\$/kWh	0.0147
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	1.7469

Hydro 2000 Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2022
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EB-2021-0030

Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.4280
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kW	1.5588
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kW	0.6697
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kW	(0.2538)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kW	0.4289
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kW	0.0210
Retail Transmission Rate - Network Service Rate	\$/kW	2.6853
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2351

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0030

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.37
Distribution Volumetric Rate	\$/kW	7.9657
Low Voltage Service Rate	\$/kW	2.2889
Rate Rider for Disposition of Global Adjustment Account (2022) - effective until April 30, 2023 Applicable only for Non-RPP Customers	\$/kWh	0.0147
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kW	1.5789
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kW	0.3843
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kW	1.2398
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kW	0.6519
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kW	(0.2471)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kW	0.4174
Rate Rider for Disposition of Deferral/Variance Accounts 1568 - effective until June 30, 2022	\$/kW	2.2197
Retail Transmission Rate - Network Service Rate	\$/kW	2.0250
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7280

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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0030

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.00
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Service Rate	\$/kWh	0.0076
Rate Rider for Disposition of Deferral/Variance Accounts (2022) - effective until April 30, 2023	\$/kWh	0.0044
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until April 30, 2023	\$/kWh	0.0011
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until April 30, 2023	\$/kWh	0.0036
Rate Rider for Disposition of Deferral/Variance Accounts - effective until June 30, 2022	\$/kWh	0.0018
Rate Rider for Disposition of Account 1576 - effective until June 30, 2022	\$/kWh	(0.0007)
Rate Rider for Disposition of Deferral/Variance Accounts Group 2 - effective until June 30, 2022	\$/kWh	0.0011
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

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0030

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	4.55
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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.

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Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00

Hydro 2000 Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2022

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EB-2021-0030

Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
Reconnection at meter - during regular hours	\$	25.00
Reconnection at meter - after regular hours	\$	50.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

Other

Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service - install & remove - overhead - no transformer	\$	500.00
Temporary service - install & remove - underground - no transformer	\$	300.00
Temporary service - install & remove - overhead - with transformer	\$	1,000.00
Specific charge for access to the power poles - \$/pole/year	\$	45.48
(with the exception of wireless attachments) - Approved on an Interim Basis		

RETAIL SERVICE CHARGES (if applicable)

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

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

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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)

Hydro 2000 Inc.
TARIFF OF RATES AND CHARGES
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Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.53
Processing fee, per request, applied to the requesting party	\$	1.06
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	4.26
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.13

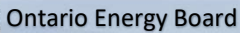
LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0772
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0664

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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	1.0772	
Proposed/Approved Loss Factor	1.0772	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.08	1	\$ 33.08	\$ 33.81	1	\$ 33.81	\$ 0.73	2.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ (0.64)	1	\$ (0.64)	\$ (0.64)	1	\$ (0.64)	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 32.44			\$ 33.17	\$ 0.73	2.25%
Line Losses on Cost of Power	\$ 0.1034	58	\$ 5.99	\$ 0.1034	58	\$ 5.99	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0067	750	\$ 5.03	\$ 0.0111	750	\$ 8.33	\$ 3.30	65.67%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0079	750	\$ 5.93	\$ 0.0079	750	\$ 5.93	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ 1.09	1	\$ 1.09	\$ 1.09	1	\$ 1.09	\$ -	0.00%
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 51.04			\$ 55.07	\$ 4.03	7.90%
RTSR - Network	\$ 0.0070	808	\$ 5.66	\$ 0.0072	808	\$ 5.82	\$ 0.16	2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0058	808	\$ 4.69	\$ 0.0060	808	\$ 4.85	\$ 0.16	3.45%
Sub-Total C - Delivery (including Sub-Total B)			\$ 61.38			\$ 65.73	\$ 4.35	7.09%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	808	\$ 2.75	\$ 0.0034	808	\$ 2.75	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	808	\$ 0.40	\$ 0.0005	808	\$ 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)			\$ 142.34			\$ 146.70	\$ 4.35	3.06%
HST	13%		\$ 18.50	13%		\$ 19.07	\$ 0.57	3.06%
Ontario Electricity Rebate	18.9%		\$ (26.90)	18.9%		\$ (27.73)	\$ (0.82)	
Total Bill on TOU			\$ 133.95			\$ 138.04	\$ 4.10	3.06%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0772		
Proposed/Approved Loss Factor	1.0772		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 23.69	1	\$ 23.69	\$ 24.21	1	\$ 24.21	\$ 0.52	2.20%
Distribution Volumetric Rate	\$ 0.0103	2000	\$ 20.60	\$ 0.0105	2000	\$ 21.00	\$ 0.40	1.94%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0007	2000	\$ (1.40)	\$ 0.0007	2000	\$ (1.40)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 42.89			\$ 43.81	\$ 0.92	2.15%
Line Losses on Cost of Power	\$ 0.1034	154	\$ 15.97	\$ 0.1034	154	\$ 15.97	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0095	2,000	\$ 19.00	\$ 0.0139	2,000	\$ 27.80	\$ 8.80	46.32%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0076	2,000	\$ 15.20	\$ 0.0076	2,000	\$ 15.20	\$ -	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)			\$ 93.63			\$ 103.35	\$ 9.72	10.38%
RTSR - Network	\$ 0.0064	2,154	\$ 13.79	\$ 0.0066	2,154	\$ 14.22	\$ 0.43	3.12%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	2,154	\$ 11.85	\$ 0.0057	2,154	\$ 12.28	\$ 0.43	3.64%
Sub-Total C - Delivery (including Sub-Total B)			\$ 119.27			\$ 129.85	\$ 10.58	8.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	2,154	\$ 7.32	\$ 0.0034	2,154	\$ 7.32	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	2,154	\$ 1.08	\$ 0.0005	2,154	\$ 1.08	\$ -	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)			\$ 334.76			\$ 345.34	\$ 10.58	3.16%
HST	13%		\$ 43.52	13%		\$ 44.89	\$ 1.38	3.16%
Ontario Electricity Rebate	18.9%		\$ (63.27)	18.9%		\$ (65.27)	\$ (2.00)	
Total Bill on TOU			\$ 315.01			\$ 324.96	\$ 9.96	3.16%

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	25,321	kWh
Demand	268	kW
Current Loss Factor	1.0772	
Proposed/Approved Loss Factor	1.0772	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 86.27	1	\$ 86.27	\$ 88.17	1	\$ 88.17	\$ 1.90	2.20%
Distribution Volumetric Rate	\$ 1.5390	268	\$ 412.45	\$ 1.5729	268	\$ 421.54	\$ 9.09	2.20%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 0.2538	268	\$ (68.02)	-\$ 0.2538	268	\$ (68.02)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 430.70			\$ 441.69	\$ 10.99	2.55%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 3.1064	268	\$ 832.52	\$ 4.8533	268	\$ 1,300.68	\$ 468.17	56.24%
CBR Class B Rate Riders	\$ -	268	\$ -	\$ -	268	\$ -	\$ -	
GA Rate Riders	\$ 0.0142	25,321	\$ 359.56	\$ 0.0147	25,321	\$ 372.22	\$ 12.66	3.52%
Low Voltage Service Charge	\$ 2.9607	268	\$ 793.47	\$ 2.9607	268	\$ 793.47	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	268	\$ -	\$ -	268	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,416.24			\$ 2,908.06	\$ 491.81	20.35%
RTSR - Network	\$ 2.6065	268	\$ 698.54	\$ 2.6853	268	\$ 719.66	\$ 21.12	3.02%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.1620	268	\$ 579.42	\$ 2.2351	268	\$ 599.01	\$ 19.59	3.38%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3,694.20			\$ 4,226.73	\$ 532.52	14.42%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	27,276	\$ 92.74	\$ 0.0034	27,276	\$ 92.74	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	27,276	\$ 13.64	\$ 0.0005	27,276	\$ 13.64	\$ -	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	27,276	\$ 2,891.23	\$ 0.1060	27,276	\$ 2,891.23	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 6,692.06			\$ 7,224.59	\$ 532.52	7.96%
HST	13%		\$ 869.97	13%		\$ 939.20	\$ 69.23	7.96%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 7,562.03			\$ 8,163.78	\$ 601.75	7.96%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	12,621	kWh
Demand	68	kW
Current Loss Factor	1.0772	
Proposed/Approved Loss Factor	1.0772	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.34	370	\$ 495.80	\$ 1.37	370	\$ 506.90	\$ 11.10	2.24%
Distribution Volumetric Rate	\$ 7.7942	68	\$ 530.01	\$ 7.9657	68	\$ 541.67	\$ 11.66	2.20%
Fixed Rate Riders	\$ -	370	\$ -	\$ -	370	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.2471	68	\$ (16.80)	\$ 0.2471	68	\$ (16.80)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 1,009.00			\$ 1,031.76	\$ 22.76	2.26%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 4.9131	68	\$ 334.09	\$ 6.4920	68	\$ 441.46	\$ 107.37	32.14%
CBR Class B Rate Riders	\$ -	68	\$ -	\$ -	68	\$ -	\$ -	
GA Rate Riders	\$ 0.0142	12,621	\$ 179.22	\$ 0.0147	12,621	\$ 185.53	\$ 6.31	3.52%
Low Voltage Service Charge	\$ 2.2889	68	\$ 155.65	\$ 2.2889	68	\$ 155.65	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	370	\$ -	\$ -	370	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	370	\$ -	\$ -	370	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	68	\$ -	\$ -	68	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1,677.96			\$ 1,814.39	\$ 136.44	8.13%
RTSR - Network	\$ 1.9656	68	\$ 133.66	\$ 2.0250	68	\$ 137.70	\$ 4.04	3.02%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.6714	68	\$ 113.66	\$ 1.7280	68	\$ 117.50	\$ 3.85	3.39%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,925.27			\$ 2,069.60	\$ 144.33	7.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	13,595	\$ 46.22	\$ 0.0034	13,595	\$ 46.22	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	13,595	\$ 6.80	\$ 0.0005	13,595	\$ 6.80	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	370	\$ 92.50	\$ 0.25	370	\$ 92.50	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1060	13,595	\$ 1,441.11	\$ 0.1060	13,595	\$ 1,441.11	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 3,511.90			\$ 3,656.23	\$ 144.33	4.11%
HST	13%		\$ 456.55	13%		\$ 475.31	\$ 18.76	4.11%
Ontario Electricity Rebate	18.9%		\$ -	18.9%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 3,968.45			\$ 4,131.54	\$ 163.09	4.11%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	Non-RPP (Other)		
Consumption	361	kWh	
Demand	-	kW	
Current Loss Factor	1.0772		
Proposed/Approved Loss Factor	1.0772		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.89	1	\$ 4.89	\$ 5.00	1	\$ 5.00	\$ 0.11	2.25%
Distribution Volumetric Rate	\$ 0.0138	361	\$ 4.98	\$ 0.0141	361	\$ 5.09	\$ 0.11	2.17%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 0.0007	361	\$ (0.25)	-\$ 0.0007	361	\$ (0.25)	\$ -	0.00%
Sub-Total A (excluding pass through)			\$ 9.62			\$ 9.84	\$ 0.22	2.27%
Line Losses on Cost of Power	\$ 0.1060	28	\$ 2.95	\$ 0.1060	28	\$ 2.95	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0076	361	\$ 2.74	\$ 0.0120	361	\$ 4.33	\$ 1.59	57.89%
CBR Class B Rate Riders	\$ -	361	\$ -	\$ -	361	\$ -	\$ -	
GA Rate Riders	\$ -	361	\$ -	\$ -	361	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0076	361	\$ 2.74	\$ 0.0076	361	\$ 2.74	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	361	\$ -	\$ -	361	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 18.06			\$ 19.87	\$ 1.81	10.00%
RTSR - Network	\$ 0.0064	389	\$ 2.49	\$ 0.0066	389	\$ 2.57	\$ 0.08	3.13%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0055	389	\$ 2.14	\$ 0.0057	389	\$ 2.22	\$ 0.08	3.64%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22.69			\$ 24.65	\$ 1.96	8.65%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	389	\$ 1.32	\$ 0.0034	389	\$ 1.32	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	389	\$ 0.19	\$ 0.0005	389	\$ 0.19	\$ -	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	361	\$ 38.27	\$ 0.1060	361	\$ 38.27	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 62.72			\$ 64.68	\$ 1.96	3.13%
HST	13%		\$ 8.15	13%		\$ 8.41	\$ 0.26	3.13%
Ontario Electricity Rebate	18.9%		\$ (11.85)	18.9%		\$ (12.23)		
Total Bill on Average IESO Wholesale Market Price			\$ 70.87			\$ 73.09	\$ 2.22	3.13%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0772	
Proposed/Approved Loss Factor	1.0772	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.08	1	\$ 33.08	\$ 33.81	1	\$ 33.81	\$ 0.73	2.21%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Fixed Rate Riders	\$ (0.64)	1	\$ (0.64)	\$ (0.64)	1	\$ (0.64)	\$ -	0.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total A (excluding pass through)			\$ 32.44			\$ 33.17	\$ 0.73	2.25%
Line Losses on Cost of Power	\$ 0.1060	58	\$ 6.14	\$ 0.1060	58	\$ 6.14	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0067	750	\$ 5.03	\$ 0.0111	750	\$ 8.33	\$ 3.30	65.67%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
GA Rate Riders	\$ 0.0142	750	\$ 10.65	\$ 0.0147	750	\$ 11.03	\$ 0.38	3.52%
Low Voltage Service Charge	\$ 0.0079	750	\$ 5.93	\$ 0.0079	750	\$ 5.93	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.57	1	\$ 0.57	\$ 0.57	1	\$ 0.57	\$ -	0.00%
Additional Fixed Rate Riders	\$ 1.09	1	\$ 1.09	\$ 1.09	1	\$ 1.09	\$ -	0.00%
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 61.84			\$ 66.24	\$ 4.41	7.12%
RTSR - Network	\$ 0.0070	808	\$ 5.66	\$ 0.0072	808	\$ 5.82	\$ 0.16	2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0058	808	\$ 4.69	\$ 0.0060	808	\$ 4.85	\$ 0.16	3.45%
Sub-Total C - Delivery (including Sub-Total B)			\$ 72.18			\$ 76.91	\$ 4.73	6.55%
Wholesale Market Service Charge (WMSC)	\$ 0.0034	808	\$ 2.75	\$ 0.0034	808	\$ 2.75	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0005	808	\$ 0.40	\$ 0.0005	808	\$ 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			\$ 154.83			\$ 159.56	\$ 4.73	3.05%
HST	13%		\$ 20.13	13%		\$ 20.74	\$ 0.61	3.05%
Ontario Electricity Rebate	18.9%		\$ (29.26)	18.9%		\$ (30.16)		
Total Bill on Non-RPP Avg. Price			\$ 174.96			\$ 180.30	\$ 5.34	3.05%

1

Appendix 4 2020 RRWF

2



Revenue Requirement Workform (RRWF) for 2019 Filers

Data Input ⁽¹⁾

	Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$1,074,600		(\$23,202)	\$ 1,051,398			\$1,051,398
Accumulated Depreciation (average)	(\$317,426)	(5)	\$207	(\$317,219)			(\$317,219)
Allowance for Working Capital:							
Controllable Expenses	\$507,699		(\$15,000)	\$ 492,699			\$492,699
Cost of Power	\$3,090,754		(\$561,432)	\$ 2,529,321			\$2,529,321
Working Capital Rate (%)	7.50%	(9)		7.50%	(9)		(9)
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$538,561		\$4,154	\$542,715			
Distribution Revenue at Proposed Rates	\$581,156		(\$29,258)	\$551,898			
Other Revenue:							
Specific Service Charges	\$7,596		\$0	\$7,596			
Late Payment Charges	\$6,337		\$0	\$6,337			
Other Distribution Revenue	\$13,588		\$9,217	\$22,805			
Other Income and Deductions	\$835		\$0	\$835			
Total Revenue Offsets	\$28,356	(7)	\$9,217	\$37,573			
Operating Expenses:							
OM+A Expenses	\$507,699		(\$15,000)	\$ 492,699			\$492,699
Depreciation/Amortization	\$47,219		(\$3,445)	\$ 43,774			\$43,774
Property taxes							
Other expenses							
3 Taxes/PILs							
Taxable Income:							
Adjustments required to arrive at taxable income	(\$54,693)	(3)		(\$19,275)			
Utility Income Taxes and Rates:							
Income taxes (not grossed up)	\$ -			\$1,684			
Income taxes (grossed up)	\$ -			\$1,925			
Federal tax (%)	9.00%			9.00%			
Provincial tax (%)	3.50%			3.50%			
Income Tax Credits							
4 Capitalization/Cost of Capital							
Capital Structure:							
Long-term debt Capitalization Ratio (%)	56.0%			56.0%			
Short-term debt Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		(8)
Common Equity Capitalization Ratio (%)	40.0%			40.0%			
Preferred Shares Capitalization Ratio (%)	0.0%			0.0%			
	100.0%			100.0%			
Cost of Capital							
Long-term debt Cost Rate (%)	3.21%			3.21%			
Short-term debt Cost Rate (%)	2.75%			2.75%			
Common Equity Cost Rate (%)	8.52%			8.52%			
Preferred Shares Cost Rate (%)	0.00%			0.00%			

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 M10. 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 2019 Filers

Rate Base and Working Capital

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) ⁽²⁾	\$1,074,600	(\$23,202)	\$1,051,398	\$ -	\$1,051,398
2	Accumulated Depreciation (average) ⁽²⁾	(\$317,426)	\$207	(\$317,219)	\$ -	(\$317,219)
3	Net Fixed Assets (average) ⁽²⁾	\$757,174	(\$22,995)	\$734,179	\$ -	\$734,179
4	Allowance for Working Capital ⁽¹⁾	\$269,884	(\$43,232)	\$226,652	(\$226,652)	\$ -
5	Total Rate Base	\$1,027,058	(\$66,227)	\$960,831	(\$226,652)	\$734,179

(1) Allowance for Working Capital - Derivation

6	Controllable Expenses	\$507,699	(\$15,000)	\$492,699	\$ -	\$492,699
7	Cost of Power	\$3,090,754	(\$561,432)	\$2,529,321	\$ -	\$2,529,321
8	Working Capital Base	\$3,598,453	(\$576,432)	\$3,022,020	\$ -	\$3,022,020
9	Working Capital Rate % ⁽¹⁾	7.50%	0.00%	7.50%	-7.50%	0.00%
10	Working Capital Allowance	\$269,884	(\$43,232)	\$226,652	(\$226,652)	\$ -

Notes

(1) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2018 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 2019 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$581,156	(\$29,258)	\$551,898	\$ -	\$551,898
2	Other Revenue ⁽¹⁾	\$28,356	\$9,217	\$37,573	\$ -	\$37,573
3	Total Operating Revenues	\$609,512	(\$20,041)	\$589,471	\$ -	\$589,471
	Operating Expenses:					
4	OM+A Expenses	\$507,699	(\$15,000)	\$492,699	\$ -	\$492,699
5	Depreciation/Amortization	\$47,219	(\$3,445)	\$43,774	\$ -	\$43,774
6	Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$554,918	(\$18,445)	\$536,473	\$ -	\$536,473
10	Deemed Interest Expense	\$19,592	(\$1,263)	\$18,329	(\$4,324)	\$14,005
11	Total Expenses (lines 9 to 10)	\$574,510	(\$19,708)	\$554,801	(\$4,324)	\$550,478
12	Utility income before income taxes	\$35,002	(\$333)	\$34,670	\$4,324	\$38,993
13	Income taxes (grossed-up)	\$ -	\$1,925	\$1,925	\$ -	\$1,925
14	Utility net income	\$35,002	(\$2,257)	\$32,745	\$4,324	\$37,069

Notes

Other Revenues / Revenue Offsets

⁽¹⁾	Specific Service Charges	\$7,596	\$ -	\$7,596		\$7,596
	Late Payment Charges	\$6,337	\$ -	\$6,337		\$6,337
	Other Distribution Revenue	\$13,588	\$9,217	\$22,805		\$22,805
	Other Income and Deductions	\$835	\$ -	\$835		\$835
	Total Revenue Offsets	\$28,356	\$9,217	\$37,573	\$ -	\$37,573



Revenue Requirement Workform (RRWF) for 2019 Filers

Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
<u>Determination of Taxable Income</u>				
1	Utility net income before taxes	\$35,002	\$32,745	\$25,021
2	Adjustments required to arrive at taxable utility income	(\$54,693)	(\$19,275)	(\$19,275)
3	Taxable income	(\$19,691)	\$13,470	\$5,746
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	\$ -	\$1,684	\$1,684
6	Total taxes	\$ -	\$1,684	\$1,684
7	Gross-up of Income Taxes	\$ -	\$241	\$241
8	Grossed-up Income Taxes	\$ -	\$1,925	\$1,925
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$ -	\$1,925	\$1,925
10	Other tax Credits	\$ -	\$ -	\$ -
<u>Tax Rates</u>				
11	Federal tax (%)	9.00%	9.00%	9.00%
12	Provincial tax (%)	3.50%	3.50%	3.50%
13	Total tax rate (%)	12.50%	12.50%	12.50%

Notes



Revenue Requirement Workform (RRWF) for 2019 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return
		Initial Application				
		(%)		(\$)	(%)	(\$)
	Debt					
1	Long-term Debt	56.00%		\$575,152	3.21%	\$18,462
2	Short-term Debt	4.00%		\$41,082	2.75%	\$1,130
3	Total Debt	60.00%		\$616,235	3.18%	\$19,592
	Equity					
4	Common Equity	40.00%		\$410,823	8.52%	\$35,002
5	Preferred Shares	0.00%		\$ -	0.00%	\$ -
6	Total Equity	40.00%		\$410,823	8.52%	\$35,002
7	Total	100.00%		\$1,027,058	5.32%	\$54,594
		Settlement Agreement				
		(%)		(\$)	(%)	(\$)
	Debt					
1	Long-term Debt	56.00%		\$538,065	3.21%	\$17,272
2	Short-term Debt	4.00%		\$38,433	2.75%	\$1,057
3	Total Debt	60.00%		\$576,498	3.18%	\$18,329
	Equity					
4	Common Equity	40.00%		\$384,332	8.52%	\$32,745
5	Preferred Shares	0.00%		\$ -	0.00%	\$ -
6	Total Equity	40.00%		\$384,332	8.52%	\$32,745
7	Total	100.00%		\$960,831	5.32%	\$51,074
		Per Board Decision				
		(%)		(\$)	(%)	(\$)
	Debt					
8	Long-term Debt	56.00%		\$411,140	3.21%	\$13,198
9	Short-term Debt	4.00%		\$29,367	2.75%	\$808
10	Total Debt	60.00%		\$440,507	3.18%	\$14,005
	Equity					
11	Common Equity	40.00%		\$293,672	8.52%	\$25,021
12	Preferred Shares	0.00%		\$ -	0.00%	\$ -
13	Total Equity	40.00%		\$293,672	8.52%	\$25,021
14	Total	100.00%		\$734,179	5.32%	\$39,026

Notes



Revenue Requirement Workform (RRWF) for 2019 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Settlement Agreement		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		\$48,680		\$9,183		(\$3,969)
2	Distribution Revenue	\$538,561	\$532,476	\$542,715	\$542,715	\$542,715	\$555,866
3	Other Operating Revenue	\$28,356	\$28,356	\$37,573	\$37,573	\$37,573	\$37,573
	Offsets - net						
4	Total Revenue	\$566,917	\$609,512	\$580,288	\$589,471	\$580,288	\$589,471
5	Operating Expenses	\$554,918	\$554,918	\$536,473	\$536,473	\$536,473	\$536,473
6	Deemed Interest Expense	\$19,592	\$19,592	\$18,329	\$18,329	\$14,005	\$14,005
8	Total Cost and Expenses	\$574,510	\$574,510	\$554,801	\$554,801	\$550,478	\$550,478
9	Utility Income Before Income Taxes	(\$7,593)	\$35,002	\$25,487	\$34,670	\$29,810	\$38,993
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$54,693)	(\$54,693)	(\$19,275)	(\$19,275)	(\$19,275)	(\$19,275)
11	Taxable Income	(\$62,286)	(\$19,691)	\$6,212	\$15,395	\$10,535	\$19,718
12	Income Tax Rate	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
13	Income Tax on Taxable Income	\$ -	\$ -	\$776	\$1,924	\$1,317	\$2,465
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	(\$7,593)	\$35,002	\$24,710	\$32,745	\$28,493	\$37,069
16	Utility Rate Base	\$1,027,058	\$1,027,058	\$960,831	\$960,831	\$734,179	\$734,179
17	Deemed Equity Portion of Rate Base	\$410,823	\$410,823	\$384,332	\$384,332	\$293,672	\$293,672
18	Income/(Equity Portion of Rate Base)	-1.85%	8.52%	6.43%	8.52%	9.70%	12.62%
19	Target Return - Equity on Rate Base	8.52%	8.52%	8.52%	8.52%	8.52%	8.52%
20	Deficiency/Sufficiency in Return on Equity	-10.37%	0.00%	-2.09%	0.00%	1.18%	4.10%
21	Indicated Rate of Return	1.17%	5.32%	4.48%	5.32%	5.79%	6.96%
22	Requested Rate of Return on Rate Base	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%
23	Deficiency/Sufficiency in Rate of Return	-4.15%	0.00%	-0.84%	0.00%	0.47%	1.64%
24	Target Return on Equity	\$35,002	\$35,002	\$32,745	\$32,745	\$25,021	\$25,021
25	Revenue Deficiency/(Sufficiency)	\$42,595	(\$0)	\$8,035	(\$0)	(\$3,473)	\$12,048
26	Gross Revenue Deficiency/(Sufficiency)	\$48,680 ⁽¹⁾		\$9,183 ⁽¹⁾		(\$3,969) ⁽¹⁾	

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



Revenue Requirement Workform (RRWF) for 2019 Filers

Revenue Requirement

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	\$507,699		\$492,699		\$492,699	
2	Amortization/Depreciation	\$47,219		\$43,774		\$43,774	
3	Property Taxes	\$ -					
5	Income Taxes (Grossed up)	\$ -		\$1,925		\$1,925	
6	Other Expenses	\$ -					
7	Return						
	Deemed Interest Expense	\$19,592		\$18,329		\$14,005	
	Return on Deemed Equity	\$35,002		\$32,745		\$25,021	
8	Service Revenue Requirement (before Revenues)	<u>\$609,512</u>		<u>\$589,471</u>		<u>\$577,423</u>	
9	Revenue Offsets	\$28,356		\$37,573		\$ -	
10	Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment)	<u>\$581,156</u>		<u>\$551,898</u>		<u>\$577,423</u>	
11	Distribution revenue	\$581,156		\$551,898		\$551,898	
12	Other revenue	\$28,356		\$37,573		\$37,573	
13	Total revenue	<u>\$609,512</u>		<u>\$589,471</u>		<u>\$589,471</u>	
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>\$ -</u>	⁽¹⁾	<u>(\$0)</u>	⁽¹⁾	<u>\$12,048</u>	⁽¹⁾

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Settlement Agreement	Δ% ⁽²⁾	Per Board Decision	Δ% ⁽²⁾
Service Revenue Requirement	\$609,512	\$589,471	(\$0)	\$577,423	(\$1)
Grossed-Up Revenue					
Deficiency/(Sufficiency)	\$48,680	\$9,183	(\$1)	(\$3,969)	(\$1)
Base Revenue Requirement (to be recovered from Distribution Rates)	\$581,156	\$551,898	(\$0)	\$577,423	(\$1)
Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement	\$42,595	\$9,183	(\$1)	\$ -	(\$1)

Notes

⁽¹⁾ Line 11 - Line 8

⁽²⁾ Percentage Change Relative to Initial Application



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2019 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:				Settlement Agreement			Per Board Decision		
Customer Class				Initial Application			Settlement Agreement		
Input the name of each customer class.				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
1	Residential			1,113	12,367,886	-	1,113	12,657,112	
2	General Service < 50 kW			141	3,861,286	-	141	4,049,207	
3	General Service > 50 to 4999 kW			13	3,984,230	10,671	13	4,111,838	11,013
4	Street Lighting			370	153,000	421	370	153,000	421
5	Unmetered Scattered Load			4	17,280	-	4	17,280	
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
Total					20,383,682	11,092		20,988,437	11,434
								-	-

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 2019 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: **Settlement Agreement**

A) Allocated Costs

Name of Customer Class ⁽³⁾	Costs Allocated from Previous Study ⁽¹⁾	%	Allocated Class Revenue Requirement ⁽¹⁾	%
From Sheet 10. Load Forecast				
(7A)				
1 Residential	\$ 352,207	68.35%	\$ 480,807	81.55%
2 General Service < 50 kW	\$ 107,443	20.85%	\$ 69,140	11.73%
3 General Service > 50 to 4999 kW	\$ 42,118	8.17%	\$ 28,702	4.87%
4 Street Lighting	\$ 11,697	2.27%	\$ 10,502	1.78%
5 Unmetered Scattered Load	\$ 1,823	0.35%	\$ 414	0.07%
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 515,288	100.00%	\$ 589,564	100.00%
Service Revenue Requirement (from Sheet 9)			\$ 589,471.03	

- (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	\$ 424,662	\$ 431,896	\$ 433,978	\$ 31,261
2	General Service < 50 kW	\$ 78,614	\$ 79,953	\$ 78,952	\$ 4,004
3	General Service > 50 to 4999 kW	\$ 29,301	\$ 29,801	\$ 29,801	\$ 1,086
4	Street Lighting	\$ 8,620	\$ 8,767	\$ 8,766	\$ 1,127
5	Unmetered Scattered Load	\$ 1,518	\$ 1,544	\$ 464	\$ 32
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total		\$ 542,715	\$ 551,961	\$ 551,961	\$ 37,510

- (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)	
		2014			
		%	%	%	%
1	Residential	95.00	96.33%	96.76%	85 - 115
2	General Service < 50 kW	120.00	121.43%	119.98%	80 - 120
3	General Service > 50 to 4999 kW	120.00	107.61%	107.61%	80 - 120
4	Street Lighting	103.00	94.21%	94.21%	80 - 120
5	Unmetered Scattered Load	110.00	381.17%	119.98%	80 - 120
6					
7					
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		
		2020	2021	2022	
1	Residential	96.76%	96.76%	96.76%	85 - 115
2	General Service < 50 kW	119.98%	119.98%	119.98%	80 - 120
3	General Service > 50 to 4999 kW	107.61%	107.61%	107.61%	80 - 120
4	Street Lighting	94.21%	94.21%	94.21%	80 - 120
5	Unmetered Scattered Load	119.98%	119.98%	119.98%	80 - 120
6					
7					
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 2019 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 2020 and 2021 Price Cap IR models, as necessary. For 2020 and 2021, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2018 (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'.



Ontario Energy Board

Revenue Requirement (RRWF) for 2019 F

New Rate Design Policy For Residential C

Please complete the following tables.

A Data Inputs (from Sheet 10. Load Forecast)

Test Year Billing Determinants for Residential Class	
Customers	1,113
kWh	12,657,112

Proposed Residential Class Specific Revenue Requirement ¹	\$ 433,977.98
--	---------------

Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	\$ 25.92
Distribution Volumetric Rate (\$/kWh)	\$ 0.0062

B Current Fixed/Variable Split

	Base Rates	Billing Determinants
Fixed	25.92	1,113
Variable	0.0062	12,657,112
TOTAL	-	-

C Calculating Test Year Base Rates

Number of Remaining Rate Design Policy Transition Years ²	2
--	---

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split
Fixed	\$ 353,782.30	26.49
Variable	\$ 80,195.69	0.0063
TOTAL	\$ 433,977.98	-

	New F/V Split	Revenue @ new F/V Split
--	---------------	----------------------------

Fixed	90.76%	\$	393,880.14
Variable	9.24%	\$	40,097.84
TOTAL	-	\$	433,977.98

Checks ³	
Change in Fixed Rate	\$ 3.00
Difference Between Revenues @ Proposed Rates	\$393.21
and Class Specific Revenue Requirement	0.09%

Notes:

- ¹ The final residential class specific revenue requirement, excluding allocated Miscellaneous Revenues, a used (i.e. the revenue requirement after any proposed adjustments to R/C ratios).
- ² The distributor should enter the number of years remaining before the transition to fully fixed rates is complete over a four year period and began the transition in 2016 would input the number "3" into cell D40. A would input the number "4". Where the change in the residential rate design will result in the fixed charge may propose an additional transition year.
- ³ Change in fixed rate due to rate design policy should be less than \$4. The difference between the proposed calculated base rates should be minimal (i.e. should be reasonably considered as a rounding error)

Workform Filers

Customers

Revenue	% of Total Revenue
\$ 346,187.52	81.52%
\$ 78,474.09	18.48%
\$ 424,661.61	-

Reconciliation - Test Year Base Rates @ Current F/V Split	
\$	353,800.44
\$	79,739.81
\$	433,540.25

Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
------------------------------	---

\$	29.49	\$	393,868.44
\$	0.0032	\$	40,502.76
	-	\$	434,371.20

s shown on Sheet 11. Cost Allocation, should be

npleted. A distributor transitioning to fully fixed
A distributor transitioning over a five-year period
increasing by more than \$4/year, a distributor

sed class revenue requirement and the revenue at

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 RRRWF does not replace the rate generator model that an applicant distributor may use in support of its application. The RRRWF 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.

[illegible]

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: $MSC \times (\text{average number of customers or connections}) \times 12 \text{ months}) / (\text{Class Allocated Revenue Requirement})$.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2019 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	\$ 54,594	5.32%	\$ 1,027,058	\$ 3,598,453	\$ 269,884	\$ 47,219	\$ -	\$ 507,699	\$ 609,512	\$ 28,356	\$ 581,156	\$ 48,680

1 **Appendix 5 2022 PDF of IRM Generator**
2 **The IRM Rate Generator cannot be PDF, therefore, is being filed in**
3 **Excel format only**

1 **Appendix 5 2022 PDF of GA Workform (2020)**

2



GA Analysis Workform for 2022 Rate Applications

Version 1.0

Input cells
Drop down cells

Utility Name HYDRO 2000 INC.

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	\$ 2,647	\$ (11,666)	\$ 10,419	\$ (1,247)	\$ (3,894)	\$ 471,920	-0.8%
Cumulative Balance	\$ 2,647	\$ (11,666)	\$ 10,419	\$ (1,247)	\$ (3,894)	\$ 471,920	N/A

Account 1588 Reconciliation Summary

Year	Account 1588 as a % of Account 4705
2020	-0.5%

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	20,424,009	kWh	100%
RPP	A	16,544,492	kWh	81.0%
Non-RPP	B = D+E	3,879,517	kWh	19.0%
Non-RPP Class A	D		kWh	0.0%
Non-RPP Class B*	E	3,879,517	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

1st 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 month

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)	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	454,981			454,981	0.08320	\$ 37,854	0.10230	\$ 46,545	\$ 8,690	
February	474,969			474,969	0.12450	\$ 59,121	0.11330	\$ 53,803	\$ (5,319)	
March	428,784			428,784	0.10430	\$ 44,722	0.11940	\$ 51,197	\$ 6,475	
April	329,715			329,715	0.13710	\$ 45,204	0.11500	\$ 37,917	\$ (7,287)	
May	286,343			286,343	0.09290	\$ 26,601	0.11500	\$ 32,929	\$ 6,328	
June	262,553			262,553	0.11500	\$ 30,194	0.11500	\$ 30,194	\$ -	
July	294,523			294,523	0.10310	\$ 30,365	0.09900	\$ 29,158	\$ (1,208)	
August	294,523			294,523	0.10230	\$ 30,130	0.10350	\$ 30,483	\$ 353	
September	255,550			255,550	0.11570	\$ 29,567	0.12180	\$ 31,126	\$ 1,559	
October	302,405			302,405	0.14950	\$ 45,210	0.12810	\$ 38,738	\$ (6,471)	
November	367,256			367,256	0.11670	\$ 42,859	0.11710	\$ 43,006	\$ 147	
December	443,422			443,422	0.10700	\$ 47,446	0.10560	\$ 46,825	\$ (621)	
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	4,194,924	-	-	4,194,924		\$ 469,273		\$ 471,920	\$ 2,647	

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
3,317,854	3,316,313	1,541		-

*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	\$ 2,647
----------------------------	----------

Calculated Loss Factor	1.0813
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0772
Difference	0.0041

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.

Columns G and H were not used because all clients are being billed from the 1st day of the month to the last day of the month.

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

N/A - Less 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)	\$ (11,666)		Principal Adjustment on DVA Continuity Schedule
CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year			If "no", please provide an explanation
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 Monthly RSVA for 2nd estimate	\$ 8,990		
7 Final monthly RSVA	\$ 1,429		
8			
9			
10			
11			

Adjusted Net Change in Principal Balance in the GL	\$ (1,247)
Net Change in Expected GA Balance in the Year Per Analysis	\$ 2,647
Unresolved Difference	\$ (3,894)
Unresolved Difference as % of Expected GA Payments to IESO	-0.8%

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	-	11,666	-	11,666	2,204,990	-0.5%
Cumulative	-	11,666	-	11,666	7,643,158	-0.2%

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		-