

SYNERGY NORTH CORPORATION

2022 ELECTRICITY DISTRIBUTION RATE APPLICATION

EB-2021-0058

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ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an Application by SYNERGY NORTH CORPORATION to the Ontario Energy Board for an Order or Orders approving or fixing just and reasonable rates and other service charges for the distribution of electricity as of May 1, 2022.

TITLE OF PROCEEDING: An Application by SYNERGY NORTH CORPORATION for an Order or Orders by Rate Zone approving or fixing just and reasonable distribution rates and other charges, effective May 1, 2022.

Application – Relief sought

1. SYNERGY NORTH CORPORATION (SYNERGY NORTH) is a distributor as defined in, and is licensed as such under, the *Ontario Energy Board Act, 1998* (the “Act”). SYNERGY NORTH holds Electricity Distribution Licence ED-2018-0233.
2. SYNERGY NORTH hereby applies to the Ontario Energy Board (the “Board”), pursuant to section 78 of the Act, for an Order or Orders approving or fixing just and reasonable rates for distribution service effective May 1, 2022. This Application is made in accordance with the Board’s update to Chapter 3 of the *Filing Requirements for Electricity Distribution Rate Applications – 2021 Edition for 2022 Rate Applications*, issued on June 24, 2021, and using the October 13, 2016, *Handbook for Utility Rate Applications (the Handbook) IR methodology*, including the following for each of SYNERGY NORTH’S Rate Zones:
 - a. An adjustment to the retail transmission service rates as provided in the Board’s *Guidelines G-2008-0001: Electricity Distribution Retail Transmission Service Rates (RTSR), Revision 4.0*, issued June 28, 2012.
 - b. An adjustment to the price cap index, and annual IR as determined by the Board.
 - c. An adjustment to the Thunder Bay Rate Zone’s current 2021 distribution rates by applying the OEB’s adjustment mechanism of the Price Cap Index to establish 2022 electricity distribution rates, effective May 1, 2022.
 - d. An adjustment to the Kenora Rate Zone’s current 2021 distribution rates by applying the OEB’s Annual IR Index adjustment mechanism to establish 2022 electricity distribution rates, effective May 1, 2022.
 - e. Election to dispose of the Group 1 account balances, per *Section 3.2.5 of Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications*, issued on June 24, 2021.
 - f. Continuation of existing Specific Service Charges and Loss Factors as approved in Thunder Bay Hydro’s 2017 Cost of Service rate application (EB-2016-0105), and Kenora Hydro’s 2011 Cost of Service rate application (EB-2010-0135).

3. If the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2022, SYNERGY NORTH 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.
4. If the effective date does not coincide with the Board's decided implementation date for 2022 distribution rates and charges, SYNERGY NORTH requests permission to recover the incremental revenue from the effective date to the implementation date.
5. SYNGERY NORTH has used the Board's Excel Model: 2022 IRM Rate Generator ("2022 Rate Model") posted September 13, 2021, for this application. The rates for which approval is sought are shown on Tab 19 'Final Tariff Schedule' of the 2022 Rate Model for each Rate Zone.
6. This Application is supported by the written evidence comprising of a Manager's Summary, excel model, and tariff sheets. SYNERGY NORTH may amend or supplement this written evidence prior to or during the Board's hearing of this Application.

3.1 Manager's Summary

3.1 Introduction

SYNGERY NORTH is a corporation amalgamated under the laws of Ontario, with its head office in the City of Thunder Bay. SYNGERY NORTH carries on the business of distributing electricity within the City of Thunder Bay, Fort William First Nation Reserve, and the City of Kenora. SYNERGY NORTH CORPORATION is the name of the amalgamated corporation combining Thunder Bay Hydro Electricity Distribution Inc. and Kenora Hydro Electric Corporation Ltd. effective January 1, 2019. The amalgamation was approved by the Ontario Energy Board as documented in the MAAD Application (EB-2018-0124). The applicant has not yet rebased as an amalgamated company and maintains two sets of tariffs of rates and charges. For the proposed application the applicant will refer to them as the "Thunder Bay Rate Zone" and "Kenora Rate Zone".

SYNERGY NORTH submits herein a complete application (the "Application") for proposed distribution and transmission rates effective May 1, 2022, for both Thunder Bay and Kenora Rate Zones. SYNERGY NORTH has chosen to file its 2022 Distribution Rate Application under the Price Cap Incentive Rate adjustment option for Thunder Bay Rate Zone and the Annual IR Index adjustment option for Kenora Rate Zone.

This application has been prepared in accordance with the Board's updated *Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications*, – 2021 edition for 2022 Rate Applications, issued June 24, 2021 ("2022 Filing Requirements").

SYNERGY NORTH requests that this Application be disposed of by way of a written hearing.

3.1.1 Grouping for Filings

The OEB has assigned distributors seeking IRM rate adjustments effective May 1, 2022 to one of four application groupings noted below based on the expected level of complexity of the application. SYNERGY NORTH was assigned the filing date of November 3, 2021 in Tranche 3, as per the OEB direction to all distributors in the letter dated July 16, 2021 "Process for 2022 Incentive Regulation Mechanism Distribution Rate Applications".

3.1.2 Components of the Application Filing

SYNERGY NORTH has included in this application EB-2021-0058 the following for both the Thunder Bay and Kenora Rate Zones:

1. Managers Summary.
2. Contact Information.
3. Completed Rate Generation Model & Supplemental Global Adjustment for each rate zone.
4. Copy of the current 2021 tariff sheet for each Rate Zone in the rate generator.
5. Supporting documentation, validated reporting record keeping requirements, and other data referred to in the application for each Rate Zone.
6. A statement of who will be affected by the application and particular bill impacts for both Rate Zones.
7. Confirmation of the Applicants internet address.
8. Statement of confirmation related to accuracy of the billing determinants for each Rate Zone and
9. Text searchable Adobe PDF format for all documents.
10. The 2022 IRM Checklist.

3.1.2.1 Contact Information

The following is the contact information for SYNERGY NORTH in this proceeding:

Applicant's Address for Service: 34 Cumberland St. N.
Thunder Bay, Ontario
P7A 4L4

Primary Contact for Electricity Distribution Licence:

Aaron Blazina, CPA, CA	Phone:	807-343-1118
Vice President, Finance	Fax:	807-343-1009
	Email:	ablazina@synergynorth.ca

Primary Contacts for the Application:

Brittany Ashby, BMGMT	Phone:	807-343-1054
Supervisor, Business &	Fax:	807-343-1009
Regulatory Affairs, Thunder Bay	Email:	bashby@synergynorth.ca
Janice Robertson, CPA, CA	Phone:	807-467-8014
Manager, Financial &	Fax:	807-343-1009
Regulatory Affairs, Kenora	Email:	jrobertson@synergynorth.ca

3.1.2.2 / 3.1.2.3 List of Attachments

The following is a list of electronic files which have been uploaded along with this application.

0-SN_EB2021_0058_2022_IRM_Checklist: IRM Checklist

1-KN_EB2021_0058_Rate-Generator-Model20211103: 2022 Kenora Rate Zone Rate Generator Model

2-KN-EB_2021_0058__GA_Analysis_Workform_20211103: Kenora Rate Zone Global Adjustment Analysis Workform

3-TB_EB2021_0058_Rate-Generator-Model_20211103: 2022 Thunder Bay Zone Rate Generator Model

4-TB-EB2021_0058__GA_Analysis_Workform_20211103: Thunder Bay Rate Zone Global Adjustment Analysis Workform

5-TB_EB2021_0058_2022_1595_Analysis_Workform_20211103: Thunder Bay Rate Zone 1595 Analysis Workform

6-KN_EB2021_0058_2022_Proposed Tariff Sheet_20211103: Kenora Rate Zone Proposed 2022 Schedule of Tariff and Rates

7-TB_EB2021_0058_2022_Proposed Tariff Sheet_20211103: Thunder Bay Rate Zone Proposed 2022 Schedule of Tariff and Rates

3.1.2.4 Supporting Documentation

SYNERGY NORTH confirms that it has provided supporting documentation where appropriate as support to the models mentioned in the 3.1.2.3 List of Attachments for both Rate Zones. SYNERGY NORTH has also confirmed it has validated any references to the 2020 year-end RRR reporting record keeping requirements and other data referred to in the application for both Rate Zones. Many adjustments had to be made to the models as they required additional information to divide the filings into rate zones. SYNERGY NORTH worked with board staff to achieve this.

3.1.2.5 Notice of Application

SYNERGY NORTH recognizes that all of its customer classes will be affected by the outcome of this rate application.

3.1.2.6 Confirmation of Application

SYNERGY NORTH will provide its customers a link to the website where the application (EB-2021-0058) will be posted. If a customer requires a physical copy to accommodate special needs or by specific request SYNERGY NORTH will gladly provide one at its customer service desk, as well as publish any updates directly to its public website for purposes of viewing the application, previous applications and related documents.

SYNERGY NORTH Public Website Address: <https://synergynorth.ca/>

3.1.2.7 Certification of Evidence

SYNERGY NORTH Vice President of Finance certifies that the evidence filed in its 2022 IRM Rate Applications are accurate to the best of his knowledge for both Thunder Bay and Kenora Rate Zones.

3.1.3 Applications and Electronic Models

SYNERGY NORTH has used the Board's 2022 IRM Rate Generator (V1.0) as updated by the Board Sept 13, 2021, the Account 1595 Analysis Workform (V1.0) updated by the Board on July 22, 2021, and the Board's Global Adjustment (GA) Analysis Workform (V1.0) issued by the Board on July 22, 2021. SYNERGY NORTH has completed the 2022 Rate Models in accordance with the Board staff instructions. SYNERGY NORTH does not have any unique rate classes for either Rate Zones.

The model was expected to be pre-populated with distributor-specific data for SYNERGY NORTH Thunder Bay and Kenora Rate Zone specific filings, including the most recent 2020 tariff of rates and charges, load, and customer data and 2020 year-end RRR balances for Group 1 DVA balances. SYNERGY NORTH staff and OEB staff have worked to correct the models which were not populated with the correct data in either rate zone.

SYNERGY NORTH confirms that both tariff of rates and charges are now accurate, as included in Tab 2. 'Current Tariff Schedule' of the rate generator models. SYNERGY NORTH confirms the accuracy of the pre-populated billing determinates, customer counts for Residential and GS<50 Classes and customer volume, as included in Tab 4. 'Billing Det. For Def Var' of the models for both Rate Zones. Additionally, SYNERGY NORTH has completed Tab 3. 'Continuity Schedule' and confirms the entries in column "BV", representing Group 1 Deferral and Variance Account balances as of December 31, 2020 are accurate for both Thunder Bay and Kenora Rate Zone.

SYNERGY NORTH confirms that it has not diverged from the Board's model concept or modified the 2022 Rate Models to be different. Board staff made modifications to the 2022 Rate Model to correct several issues that SYNERGY NORTH experienced while populating its rate district information, and incorrect formulas. SYNERGY NORTH confirms that the model is now correctly calculating across the 20 tabs for each district with only remaining issues listed below.

- Rate Generator: "Tab 7. Calculation of Def-Var RR" Cell "N22" Revenue Reconciliation cell does not appear to be produce the correct values for either rate district.
- Rate Generator Kenora: "Tab 6.1 GA" cells, "A18", "A19", "A20" & "M20" do not appear to be populating correctly. In particular the rate rider calculated in "M20".

3.2 ELEMENTS OF THE PRICE CAP IR AND THE ANNUAL IR INDEX PLAN

3.2.1 Annual Adjustment Mechanism

The annual adjustment mechanisms follow OEB-approved formulas that include components for inflation and the OEB's expectations of efficiency and productivity gains.

Thunder Bay Rate Zone:

Thunder Bay Rate Zone is on Price Cap IR. In calculating 2022 rates for Thunder Bay Rate Zone, SYNERGY NORTH has applied a Price Cap Index Adjustment of 1.90% to its 2021 Thunder Bay Rate Zone Distribution Rates, which are the rate-setting parameters provided by the Board's 2022 Rate Generator Model (Stretch Factor Group III). SYNERGY NORTH acknowledges that distributors are to use the 2021 rate setting parameters as a placeholder until the stretch factor assignment and inflation factor for 2022 are issued by the OEB. Board staff will update the 2022 Rate Generator Model with the final 2022 price cap parameters which will be established by the Board in the supplemental report on the Renewed Regulatory Framework for Electricity (RRFE).

Kenora Rate Zone:

Kenora Rate Zone is on Annual IR Index. In calculating 2022 rates for Kenora Rate Zone, SYNERGY NORTH has applied the Annual IR Index Adjustment of 1.60% to its 2021 Kenora Rate Zone Distribution Rates, which is the highest 4th generation stretch factor rate-setting parameters provided by the Board's 2022 Rate Generator Model (Stretch

Factor Group V). SYNERGY NORTH acknowledges that distributors are to use the 2021 rate setting parameters as a placeholder until the stretch factor assignment and inflation factor for 2022 are issued by the OEB. Board staff will update the 2022 Rate Generator Model with the final 2022 price cap parameters which will be established by the Board in the supplemental report on the Renewed Regulatory Framework for Electricity (RRFE).

3.2.1.1 Application of the Annual Adjustment Mechanism

Thunder Bay Rate Zone:

SYNERGY NORTH Thunder Bay Rate Zone has achieved Stretch Factor Group assignment ranking of 3 or 0.30% in the “PEG Empirical Research in Support of Incentive Rate-Setting: 2020 Benchmarking Update Report to the Ontario Energy Board” issued August 2021. Based on this ranking SYNERGY NORTH Thunder Bay Rate Zone will apply the Price Cap Index of 1.90% to its current fixed distribution charge, as well as its distribution volumetric charge.

Price Cap Index is determined using the following formula:

Price Cap Index		
Price Escalator (GDP - IPI)	2.20%	
Less: Productivity	0.00%	
Less: Stretch Factor	0.30%	(TB is in Group III)
Price Cap Index	1.90%	

SYNERGY NORTH confirms the Price Cap Index adjustment of 1.90% has been applied to distribution rates (fixed and variable) uniformly across all customer rate classes for Thunder Bay Rate Zone and that the index adjustment has not been applied to the following components of distribution rate components**

- Rate Adders
- Rate Riders
- Retail Transmission Rates
- Wholesale Market Service Rates
- Rural and Remote Rate Protection Charge
- Standard Supply Service – Administrative Charge
- Capacity Based Recovery
- Microfit Service Charge
- Specific Service Charges
- Transformation and Primary Metering Allowances
- Smart Meter Entity Charge

** The exception to the rate listing above is the Miscellaneous Service Charges as per Tab 17. 'Regulatory Charges' of the rate generator model; wireline pole attachment and retail service charges which are subject to inflationary rates of 2.2% pending OEB approved inflation rate effective in 2022.

Kenora Rate Zone:

SYNERGY NORTH Kenora Rate Zone is on an Annual IR Index, and, although achieved Stretch Factor Group assignment ranking of 3 as SYNERGY NORTH, Kenora Rate Zone is required to use the lowest stretch factor of 0.60% in the "PEG Empirical Research in Support of Incentive Rate-Setting: 2020 Benchmarking Update Report to the Ontario Energy Board" issued August 2021. Based on Annual IR Index SYNERGY NORTH Kenora Rate Zone will apply the Price Cap Index of 1.60% to its current fixed distribution charge, as well as its distribution volumetric charge.

Price Cap Index is determined using the following formula:

Price Cap Index	
Price Escalator (GDP - IPI)	2.20%
Less: Productivity	0.00%
Less: Stretch Factor	0.60% (KN is in Group V)
Price Cap Index	1.60%

SYNERGY NORTH confirms the Price Cap Index adjustment of 1.60% has been applied to distribution rates (fixed and variable) uniformly across all customer rate classes for Kenora Rate Zone and that the index adjustment has not been applied to the following components of distribution rate components:**

- Rate Adders
- Rate Riders
- Retail Transmission Rates
- Wholesale Market Service Rates
- Rural and Remote Rate Protection Charge
- Standard Supply Service – Administrative Charge
- Capacity Based Recovery
- Microfit Service Charge
- Specific Service Charges
- Transformation and Primary Metering Allowances
- Smart Meter Entity Charge

** The exception to the rate listing above is the Miscellaneous Service Charges as per Tab 17. 'Regulatory Charges' of the rate generator model; the wireline pole attachment, and retail service charges which are subject to inflationary rates of 2.20% pending OEB approved inflation rate effective in 2022.

3.2.2 Revenue to Cost Ratio Adjustments

SYNERGY NORTH Revenue to Cost ratio adjustments were approved in its 2017 Cost of Service Rate Application (EB-2016-0105) for Thunder Bay Rate Zone, and 2011 Cost of Service Rate Application (EB-2010-0135) for Kenora Rate Zone. As per Thunder Bay Rate Zone's Settlement Proposal & Agreement issued April 27, 2017 (EB-2016-0105, page 17), Thunder Bay Rate Zone was in complete settlement with all parties for its proposed cost allocation methodology and revenue to cost ratios. Thunder Bay Rate Zone does not require any further revenue-to-cost ratio adjustments to be required during the 2017 to 2022 rate years.

As per Kenora Rate Zone's Decision and Order issued May 25, 2011 (EB-2010-0135, page 30), Kenora Rate Zone settled with all parties for its proposed cost allocation methodology and revenue to cost ratios. The Board found the proposed revenue to cost ratios acceptable and consistent to cost ratio policy. The Kenora Rate Zone completed this transition in its 2013 IRM (EB-2012-0141), decreasing the revenue to cost ratio for the Unmetered Scattered Load class from 129% to 120%. The Board agreed that this was consistent with the decision arising from the 2011 Cost of Service proceeding and approve the revenue to costs ratios as filed.

SYNERGY NORTH is not seeking any revenue to cost ratio adjustments in this application for either Rate Zone.

3.2.3 Rate Design for Residential Electricity Customers

On April 2, 2015, the OEB released its Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210) which stated that electricity distributors are expected to transition to a fully fixed monthly distribution service charge for residential customers and in most cases should be to be implemented over a period of four years, beginning in 2016. SYNERGY NORTH confirms that the fully fixed rate design for new charges are applicable only to the residential rate class and to the charges which are specifically related to distribution of electricity. SYNERGY NORTH also confirms that this residential rate design transition has been fully transitioned for both Thunder Bay and Kenora Rate Zones in 2019 IRMs (EB-2018-0069 and EB-2018-0046).

3.2.3.1 Residential Rate Design – Exception and Mitigation

SYNERGY NORTH does not require any exceptions or mitigation to its residential rate design as they have been fully transitioned to fixed rates in both Thunder Bay and Kenora Rate Zones.

3.2.3.2 Impact at the 10th Percentile of Consumption

In accordance with section 3.2.3 of the *2017 Filing Requirements*, SYNERGY NORTH is not proposing a rate mitigation plan as the rate transition is completed and the assessment of impact at the 10th percentile of consumption is no longer required.

3.2.4 Electricity Distribution Retail Transmission Service Rates

SYNERGY NORTH has prepared the RTSR using the OEB's 'Guideline G-2008-0001: Electricity Distribution Retail Transmission Service Rates (RTSR), Revision 4.0 issued June 28, 2012.' To prepare the analysis SYNERGY NORTH has used the 2022 Rate Generator Model, Tabs 10 to 15 to calculate the proposed updates to its RTSRs for each Rate Zone. SYNERGY NORTH has used the most recent wholesale transmission rates (per the Board's Decision in EB-2021-0176, issued June 24, 2021) in its applications for RTSRs in each Rate Zone.

SYNERGY NORTH understands that once 2022 UTR rates are determined; Board staff will adjust the 2022 Rate Generator Model to reflect any changes in Hydro One's Sub-Transmission class RTSRs.

SYNERGY NORTH has confirmed that the cells in Tab 10. 'RTSR Current Rates' in each Rate Zone have been populated with the data from the most recent 2020 year-end RRR filing. In addition to the figures reported to the OEB SYNERGY NORTH has adjusted the Non-Loss Adjusted Metered kWh, and Non-Loss Adjusted Metered kW in Thunder Bay Rate Zone model to appropriately split the "General Service 50 to 999 kW Service" Classification between metered and interval metered. SYNERGY NORTH confirms it has used its customer data to determine the split between specific meter data, and the net of the two results in the rate classification total reported in the 2020 RRR year-end filing.

A summary of the proposed adjustment to the Current Retail Transmission Service Rates are shown in Tables 1 and 2 below:

Table 1: Thunder Bay Rate Zone RTSR Proposed Adjustment

Thunder Bay Rate Zone			RTSR Network			RTSR Connection		
No.	Rate Class	Units	Current \$	Proposed \$	Change \$	Current \$	Proposed \$	Change \$
1	Residential	kWh	0.0076	0.0077	0.0001	0.0054	0.0054	0.0000
2	General Service < 50kW	kWh	0.0072	0.0073	0.0001	0.005	0.0050	0.0000
3	General Service > 50 - 999 kW	kW	2.8474	2.8902	0.0428	1.8971	1.9024	0.0053
4	General Service > 50 - 999 kW Interval	kW	3.0205	3.0659	0.0454	2.097	2.1029	0.0059
5	General Service 1,000 kW or Greater	kW	3.0205	3.0659	0.0454	2.097	2.1029	0.0059
6	Unmetered Scattered Load	kWh	0.0072	0.0073	0.0001	0.005	0.0050	0.0000
7	Sentinel Lights	kW	2.1585	2.191	0.0325	1.4975	1.5017	0.0042
8	Street Lighting	kW	2.1472	2.1795	0.0323	1.4667	1.4708	0.0041

Table 2: Kenora Rate Zone RTSR Proposed Adjustment

Kenora Rate Zone			RTSR Network			RTSR Connection		
No.	Rate Class	Units	Current \$	Proposed \$	Change \$	Current \$	Proposed \$	Change \$
1	Residential	kWh	0.0084	0.0089	0.0005	0.0016	0.0017	0.0001
2	General Service < 50kW	kWh	0.0073	0.0078	0.0005	0.0014	0.0015	0.0001
3	General Service > 50 - 4,999 kW	kW	3.0655	3.2575	0.1920	0.5199	0.5472	0.0273
4	Unmetered Scattered Load	kWh	0.0073	0.0078	0.0005	0.0014	0.0015	0.0001
5	Street Lighting	kW	2.3116	2.4564	0.1448	0.4019	0.4230	0.0211

3.2.5 Review and Disposition of Group 1 Deferral and Variance Account Balances

SYNERGY NORTH is applying to dispose of the balances in its Group 1 Deferral and Variance Accounts, as of December 31, 2020 for both Thunder Bay and Kenora Rate Zones. All carrying charges in 2021 were calculated using the Board's monthly prescribed interest rates. Projected carrying charges from January 1, 2022 to April 30, 2022 are calculated using the Board's most recent 2021 rate of 0.57%.

Tab 3. 'Continuity Schedule' of the completed 2022 Rate Generator Model, as of December 31, 2020, agree with those filed with the year end 2020 balances reported on the 2.1.7 RRR filed April 30, 2021.

SYNERGY NORTH confirms that no additional adjustments have been made to any deferral and variance account balances for either Rate Zone which were previously approved by the Board on a final basis.

Thunder Bay Rate Zone:

The total Group 1 amount to be disposed of for the Thunder Bay Rate Zone is (\$170,382) . The RSVA Global Adjustment balance in account 1589 is \$542,306 to be charged in a rate rider from Non-RPP customers (excluding Class A customers). The RSVA WMS – Sub Account CBR – Class B in account 1580 is (\$37,969) to be returned in a rate rider to Class B customers (excluding Class A customers). The remaining Group 1 balances total (\$674,719) and will be a charge to all of SYNERGY NORTH Thunder Bay Rate Zone customers. Table 3 itemizes the accounts, customers and amounts for disposition.

Table 3: Thunder Bay Rate Zone Disposition Eligibility

Thunder Bay Rate Zone			
No.	Account Descriptions	Eligibility	Total Claim
1	1589 Global Adjustment	Non RPP Class B Customers	542,306
2	1580 WMS - Sub Account CBR - Class B Only	Class B Customers	(37,969)
3	1551, 1580, 1584, 1586, 1588 Remainder of Group One Account Disposition	All Customers	(674,719)
		Total Disposition Amount	(170,382)

The threshold test is completed by dividing the total claim by the total system kWh yields a result of \$(0.0002) / kWh which does not exceed the threshold for disposition of \$.001 per kWh (debit or credit).

No.	Thunder Bay Rate Zone	Threshold Test
1	Total Group One Disposition Claim	(170,382)
2	Total Distributor Metered kWh (Non Loss Adjusted) -Class B / Class A / RPP / Non RPP	850,388,250
3	Total Claim per kWh	(0.0002)

Although the results of the threshold test do not require SYNERGY NORTH (Thunder Bay Rate Zone) to dispose of the balances as of Dec 31, 2020, a one-year disposition period is requested for the Group 1 Deferral and Variance Accounts, with rate riders effective May 1, 2022, until April 30, 2023. Annual disposition of Group 1 Accounts mitigates any risks related to intergenerational gaps in disposition amounts to/from customers.

Table 4 below is SYNERGY NORTH proposed disposition summary organized by Principal and Interest for Thunder Bay's Rate Zone:

Table 4: Group One Disposition Claim Thunder Bay Rate Zone

Thunder Bay Rate Zone					
No.	Group One Account	Account #	Principal	Interest	Total
1	Smart Metering Entity Charge Variance Account	1551	(1,469)	(159)	(1,628)
2	RSVA - Wholesale Market Service Charge	1580	(561,728)	(7,266)	(568,994)
3	Variance WMS – Sub-account CBR Class B	1580	(37,334)	(634)	(37,968)
4	RSVA - Retail Transmission Network Charge	1584	106,385	3,719	110,104
5	RSVA - Retail Transmission Connection Charge	1586	74,939	3,843	78,782
6	RSVA - Power	1588	(432,965)	(3,945)	(436,910)
7	RSVA - Global Adjustment	1589	536,977	5,329	542,306
8	Disposition and Recovery/Refund of Regulatory Balances (2017)	1595-2017	175,995	(36,751)	139,244
9	Disposition and Recovery/Refund of Regulatory Balances (2017)	1595-2018	148,223	(143,542)	4,681
10	Total Disposition		9,023	(179,405)	(170,382)

Kenora Rate Zone:

The total Group 1 amount to be disposed of for the Kenora Rate Zone is \$474,952. The RSVA Global Adjustment balance in account 1589 is (\$4,924) to be charged in a rate rider from Non-RPP customers (excluding Class A customers). The RSVA WMS – Sub Account CBR – Class B in account 1580 is (\$5,082) to be returned in a rate rider from Class B customers (excluding Class A customers). The remaining Group 1 balances total \$484,958 also indicates a charge to all of SYNERGY NORTH Kenora Rate Zone customers. Table 5 itemizes the accounts, customers and amounts for disposition.

Table 5: Kenora Rate Zone Disposition Eligibility

Kenora Rate Zone			
No.	Account Descriptions	Eligibility	Total Claim
1	1589 Global Adjustment	Non RPP Class B Customer	(4,924)
2	1580 WMS - Sub Account CBR - Class B Only	Class B Customers	(5,082)
3	1551, 1580, 1584, 1586, 1588, 1595 Remainder of Group One Account Disposition	All Customers	484,958
		Total Disposition Amount	474,952

The threshold test, completed by dividing the total claim by the total system kWh, yields a result of \$.0051/ kWh which does exceed the threshold for disposition of \$.001 per kWh (debit or credit).

No.	Kenora Rate Zone	Threshold Test
1	Total Group One Disposition Claim	474,952
2	Total Distributor Metered kWh (Non Loss Adjusted) -Class B / Class A / RPP / Non RPP	93,767,952
3	Total Claim per kWh	0.0051

A two-year disposition period is requested for the Group 1 Deferral and Variance Accounts, with rate riders effective May 1, 2022, until April 30, 2024. Annual disposition of Group 1 Accounts results in less risk for intergenerational gaps in disposition amounts to/from customers.

Table 6 below is SYNERGY NORTH proposed disposition summary organized by principal and interest for Kenora's Rate Zone:

Table 6: Group One Disposition Claim Kenora Rate Zone

Kenora Rate Zone					
No.	Group One Account	Account #	Principal	Interest	Total
1	Smart Metering Entity Charge Variance Account	1551	(387)	(31)	(418)
2	RSVA - Wholesale Market Service Charge	1580	(56,133)	(1,436)	(57,569)
3	Variance WMS – Sub-account CBR Class B	1580	(5,125)	43	(5,082)
4	RSVA - Retail Transmission Network Charge	1584	54,124	565	54,689
5	RSVA - Retail Transmission Connection Charge	1586	1,670	792	2,462
6	RSVA - Power	1588	478,003	7,792	485,795
7	RSVA - Global Adjustment	1589	(8,317)	3,392	(4,925)
9	Total Disposition		463,835	11,117	474,952

3.2.5.1 Wholesale Market Participants

SYNERGY NORTH does not participate or embed any participants directly in any of the IESO-administrated markets in either of its Rate Zones.

3.2.5.2 Global Adjustment

The majority of SYNERGY NORTH customers are Class B customers for both Thunder Bay and Kenora Rate Zones. There were 10 Class A customers from January to December in Thunder Bay Rate Zone during the 2020 year. There were no Class A customers in the Kenora Rate Zone during 2020. Class B customers pay the global adjustment (“GA”) charge based on the amount of electricity they consume in a month (kWh). Within the Class B group, there are two categories of customers: RPP customers who pay an RPP rate which has a built in GA adjustment component and the remaining Non-RPP customers who pay the Hourly Ontario Electricity Price, and a monthly GA price separately on their bills.

For Class B customers, RSVA 1589 GA captures the difference between the amounts billed (or estimated to be billed) to Non-RPP customers and the actual amount paid by the distributor to the IESO for those customers. This is the variance between the final rate for the GA and what is billed to the customers using the first estimate price as is loaded into the billing system. For Non-RPP customers, this variance is recorded in the USoA account 1589 RSVA GA. For RPP customers, this variance is built into the RPP rate for the following RPP term.

Customers that participate in the Industrial Conservation Initiative (“ICI”) are referred to as Class A customers and pay GA based on their percentage contribution to the top five peak Ontario demand hours (i.e. peak demand factor) over a year-long period. SYNERGY NORTH Thunder Bay Rate Zone settles GA costs with Class A customers on the basis of actual cost, so Class A customers have not contributed to the balance in 1589 RSVA GA for the period they were Class A customers.

Only Non-RPP, Non-Class A customers have contributed to the balance in the RSVA 1589 GA variance account. The balance in this account has been allocated based on Non-RPP, Non-Class A consumption in 2020.

3.2.5.3 Class A Global Adjustment

The Board has included a requirement for 2022 Applications in its *2022 Filing Requirements* for distributors to provide information regarding its Class A customers. This only applies to Thunder Bay Rate Zone.

SYNERGY NORTH Thunder Bay Rate Zone has indicated in the IRM Rate Generator Tab 1. ‘Information Sheet’ that it had Class A customers during the period that the Account 1589 GA balances was accumulated (i.e. from the year the balance was last disposed). This is also true for the Account 1580 WMS CBR Balance.

Section 3.2.5.2 of the *2022 Filing Guidelines* requires that distributors propose an approximate allocation for the recovery of the GA variance. Selecting this Class A option to account for Class A customers in Tab 1. ‘Information Sheet’ Schedule results in Tab 6. ‘Class A Consumption Data’ requirement to input the Billing Determinants by

Customer Rate Classification for Class A kWh and kW. These Class A reported kWh and kW volumes are then stripped from the disposition of 1589 Global Adjustment Disposition, and 1580 WMS – CBR Class B Disposition by rate class, to appropriately allocate the balance of 1589 to Class B customers who contributed to the variance account in Tab 6.1 ‘GA’.

From July 2019 to June 2020, Thunder Bay Rate Zone had 10 Class A customers with a peak demand factor of .00069561. On July 1, 2020, Thunder Bay Rate Zone did not have any customers “opt out” or “opt into” the Class A program. Class A customer counts remained at 10 customers with a continued “hiatus” peak demand factor of 0.00069561. There were no transition customers to account for partial allocations of the 1589 Global Adjustment Disposition, and 1580 WMS – CBR Class B Disposition.

As mentioned previously, Thunder Bay Rate Zone settles GA with Class A customers on a monthly basis and on the basis of actual cost. As a result, the customers in the Class A program did not contribute to the balance in RSVA 1589 GA for the period they were Class A customers. Therefore, the entire Class A consumption of 124,175,831 kWh (full year Class A) is stripped from the Total Metered Non-RPP 2020 consumption used to develop a GA Rate Rider in Tab 6.1 ‘GA’.

Table 7: Class A Consumption Details

Line No.	Class A - Non Loss Adjusted Billing Determinants	Determinants	January - June	July - December	Class A Total
1	10 Customers	kWh	60,280,171	63,895,660	124,175,831
2		kW	160,582	173,618	334,200
3	Peak Demand Factor		0.00067618	0.00069561	

The RSVA 1589 GA balance has been allocated to the remaining Non-RPP customers based on the total Non-RPP consumption per class, excluding Class A customers. A separate rate rider is used to dispose of the balance RSVA 1589 GA to other class B customers. See Table 8 below for the GA allocation split of Global Adjustment kWh.

Table 8: Transition GA Disposition Eligibility Split

Line No.	Eligibility	Consumption (kWh)	% of Non-RPP	GA Dollars Claim
1	Non RPP Consumption	376,757,928	100.00%	\$ 542,307
2	Class A Consumption for Partial Year Class A	-	0.00%	\$ -
3	Consumption for Full Year Class A	124,175,831	32.96%	\$ -
4	Total Class B Consumption	252,582,097	67.04%	\$ 542,307
5	Class B Transition Customers	-	0.00%	

All GA rate riders have been calculated on an energy basis (kWh) as per 2022 Filing Requirements section 3.2.5.2 and can be found on Tab 6.1 'GA' in the 2022 Thunder Bay Rate Zone IRM Rate Generator Model.

Additionally, WMS CBR Class B balance has also been allocated between the remaining Class B customers based on the total Non-RPP consumption per class, excluding Class A customers using the same methodology as described above for Thunder Bay Rate Zone. This is described in more detail in section 3.2.5.4 in this application. The claim for WMS CBR Class B balance is below the threshold and it has been included in the WMS balance.

3.2.5.3.1 Global Adjustment Analysis Workform

As directed by the Board for the 2022 Rate Applications, distributors are required to complete the Global Adjustment (GA) Analysis Workform. This workform compares the general ledger principal balance to an expected principal balance based on monthly GA volumes, revenues and costs.

SYNERGY NORTH has completed the GA Analysis Workform for both Thunder Bay and Kenora Rate Zone. The GA Analysis helps the OEB assess if the balance being requested for disposition in Account 1589 is reasonable and helps confirm the accuracy of both accounts 1588 and 1589. SYNERGY NORTH confirms that the Consumption Data from Note 2 reflects the RRR data which was filed April 30, 2020, for 2020 volumes, non-loss adjusted.

SYNERGY NORTH confirms that it uses the first estimate of global adjustment to bill its customers for both of its Rate Zones. This treatment is applicable for all customer classes and is trued-up to the final rate posted by the IESO.

SYNERGY NORTH also confirms that the same GA rate is used to bill all customer classes and that GA Rate for Unbilled Revenue is the same as the one used for billed revenue in any particular month.

OEB has indicated that distributors who have a more precise monthly kWh volume data available based on allocation of billing data by calendar/load month may propose to use this data in the GA Analysis to calculate the expected GA balance. SYNERGY NORTH has chosen to populate the GA Analysis Workform with its Non-RPP Class B consumption with losses for both Rate Zones. A billing system query produces a report of the monthly "consumed" kWh for each Non-RPP customer. The system pulls the consumption billed between meter read dates, and based on consumption by day, provides a calendar month "consumed" amount. SYNERGY NORTH uses the results of this report to true up its estimates once all billing cycles for the quarter have fully billed out volumes for the period.

Unresolved differences as a percent of expected GA payments to the IESO fall below the OEB's instructed 1% threshold: 0.9% variance for the Thunder Bay Rate Zone principal balance, and (0.5)% variance to the Kenora Rate Zone principal balance.

3.2.5.3.2 Commodity Accounts 1588 and 1589 and Certification of Evidence

The Board has included a requirement in its 2022 Filing Requirements for distributors to review its letter dated February 21, 2019 providing accounting guidance related to the accounts 1588 Power and 1589 RSVA Global Adjustment. This accounting guidance was effective January 1, 2019 and was to be implemented by August 31, 2019. The OEB expects that all transactions recorded in these accounts during 2019 will have been accounted for in accordance with this guidance. SYNERGY NORTH confirms that as part of its application that it has fully implemented the OEB's 2019 guidance effective January 1, 2019 except for monthly true-up settlement with the IESO, which was implemented effective July 2021. Prior to this date, the guidance was followed with the exception of true up settlements were submitted quarterly, rather than monthly. There was no impact on any previously reported amounts, as settlements were done on a monthly basis, but only settled with the IESO quarterly. The change in process to fully comply with the guidance has resulted in timely monthly true-up settlement with the IESO. SYNERGY NORTH is now compliant with the accounting guidance for Accounts 1588 and 1589.

SYNERGY NORTH has reviewed the Board letter issued May 23, 2017 'OEB's Guidance on Disposition and has ensured that the controls, processes and systems for calculating RPP claims are tested to ensure its effectiveness. SYNERGY NORTH regularly reconciles the estimates of RPP and Non-RPP consumption to actual, and trueing up its settlement claims on a monthly basis.

Any RPP settlement true-up claims made with the IESO in the period subsequent to the fiscal year end, are accrued in the current year.

SYNERGY NORTH Vice President of Finance certifies that to the best of his knowledge and belief, that SYNERGY NORTH has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed, consistent with the certification requirements in Chapter 1 of the filing requirements.

3.2.5.4 Capacity Based Recovery

SYNERGY NORTH confirms that it follows the OEB Accounting Guidance on CBR issued by the Board on July 25 2016.

SYNERGY NORTH has Class A customers in its Thunder Bay Rate Zone only. Kenora Rate Zone does not have any customers who qualify for this rate classification.

SYNERGY NORTH Thunder Bay Rate Zone bills its Class A customers their share of the actual CBR Charge, equal to Charge Type 1350 on the monthly IESO invoice based on the respective percentage related to Peak Demand

Factor. Class A Customers are billed by the IESO for CBR Costs recorded under charge type 1350 for CBR for Class A consumption are recorded in account 4708 charges – WMS Sub Account CBR Class A.

SYNERGY NORTH Thunder Bay Rate Zone records WMS revenues for CBR on all consumption effective January 1, 2020, and onwards for Class B customers, excluding Wholesale Market Participants. Costs recorded under charge type 1351 for CBR Class B consumption is recorded in Accounts 4708 Charges – WMS, Sub Accounts CBR Class B. SYNERGY NORTH tracks the variance between the revenue billed to customers for Class B CBR and the costs recorded under Charge Type 1351 for CBR in Account 1580 WMS Sub Account CBR Class B. Carrying charges are applied monthly opening balances at the Board prescribed rate.

SYNERGY NORTH has indicated in the 2022 IRM Rate Generator Tab 3. 'Continuity Schedule' that it has Class A customers during the period that the Account 1580 WMS CBR balances was accumulated (i.e. from the year the balance was last disposed).

Section 3.2.5.2 of the *2022 Filing Requirements* requires that distributors propose an approximate allocation for the recovery of the CBR variance. Selecting this Class A option to account for Class A customers in Tab 1. 'Information Sheet' results in Tab 6. 'Class A Consumption Data' requirement to input the Billing Determinants by Customer for kWh and kW. This tab segregates the consumption for those transition customers who have moved from Class B to Class A during the account accumulation period so that balances maybe appropriately applied to those customers that attributed to them. These reported volumes are then stripped from the disposition of 1580 WMS – CBR Class B Disposition, to appropriately allocate the balance to Class B customers who contributed to the variance account (as has been earlier described in section 3.2.5.3 Global Adjustment).

In the event that the allocated CBR Class B amount results in a volumetric rate rider that rounds to zero at the fourth decimal place in one or more rate classes the entire balance in Account 1580 Sub account CBR Class B will be added to the Account 1580 WMS control account to be disposed through the general purpose Group 1 DVA rate riders. SYNERGY NORTH confirms that for both Rate Zones the volumetric rate riders in one or more classes rounded to zero at the fourth decimal place and therefore is disposed through the general-purpose Group 1 DVA rate riders.

3.2.5.5 Disposition of Account 1595 and Analysis Workform

Thunder Bay Rate Zone:

As per the OEB guidance, distributors who meet the requirements for disposition of residual balances of account 1595 must complete the 1595 Analysis workform. The 1595 workform compares principal and interest amounts previously approved for disposition to the residual balances which are remaining after amounts have been recovered/refunded to customers through rate riders.

SYNERGY NORTH Thunder Bay Rate Zone is requesting disposition of its Account 1595 – 2017 vintage in the amount of \$139,244 and 2018 vintage of \$4,681 in this 2022 application. As can be seen on Tab. 3 'Continuity Schedule' of the rate generator.

SYNERGY NORTH Thunder Bay Rate Zone does not hold any 1595 balances of prior vintages in its general ledger and therefore does not require any other disposition approvals of 1595 (2015 and prior) and 1595 (2016), as these have been previously disposed of on a final basis and eliminated.

SYNERGY NORTH has completed the 1595 Analysis Workform for Thunder Bay Rate zone and has determined that the rate rider amounts collected are reasonable for both the 'Total Group 1 and Group 2 Balances excluding account 1589', as well as the 'Account 1589 Global Adjustment'. For the 1595 2017 vintage these disposition group account residual balances are within the +/- 10% threshold of the originally approved balances, no further analysis is required.

The 1595 2018 vintage Total Group 1 excluding account 1589 residual balances are within the +/- 10% threshold of the originally approved balances, no further analysis is required. However, the 1595 2018 vintage account 1589 – Global Adjustment balance did result in a collection/return variance exceeding the percentage threshold.

SYNERGY NORTH has discovered through its analysis in Step 3 of the 1595 Analysis Workform on tab 1595-2018 that the reason for exceeding the threshold variance for this global adjustment disposition account is related to a shift in its customer billed consumption profile. Originally in its application EB-2017-0075 SYNERGY NORTH (previously Thunder Bay Hydro) forecasted based on previous historical data that the Non RPP consumption for kWh would be 430,391,489 kWh whereas the actual billing data has revealed that during this rate period the actual amount of billed consumption was much lower at 142,240,330 kWh. Thunder Bay Rate Zone has been experiencing a decreasing trend in Non-RPP billed consumption year over year.

SYNERGY NORTH also notes in this application that the net balance of the 1595-2018 vintage is \$4,110 and this is not considered a material impact to its customers and reasonable.

Kenora Rate Zone:

SYNERGY NORTH is not requesting approval to dispose of the deferral and variance account balances for any 1595 sub-account vintages in the Kenora Rate Zone.

3.2.6 Lost Revenue Adjustment Mechanism Variance Account

SYNERGY NORTH acknowledges, in accordance with the Board's Filing Requirements for Conservation and Demand Management ("CDM"), at minimum, distributors must apply for disposition of the balance in the Lost Revenue

Adjustment Mechanism Variance Account (“LRAMVA”) at the time of their Cost of Service rate application. Distributors may apply for the disposition of the balance in the LRAMVA on an annual basis, as part of their IRM rate applications, if the balance is deemed significant.

3.2.6.1 Disposition of LRAMVA

SYNERGY NORTH will not be seeking disposition of its LRAMVA in its 2022 IRM Rate Application for either Rate Zone and has not included the amount to be allocated in Tab 4. ‘Billing Determinants’.

3.2.7 Tax Changes

Thunder Bay Rate Zone:

Under a 4th Generation IR, a 50/50 sharing of any tax savings is required if legislated tax changes, when applied to the tax provision calculation in a Cost of Service application, result in savings to the LDC. In SYNERGY NORTH Thunder Bay Rate Zone’s most recent Cost of Service electricity distribution rate application (EB-2016-0105), the corporate tax rate used was 26.5%. Currently there are no known legislated tax changes in 2022 that will create tax savings.

Kenora Rate Zone:

In SYNERGY NORTH Kenora Rate Zone’s most recent Cost of Service electricity distribution rate application (EB-2010-035), the corporate tax rate used in this determination was 15.5% for May 1, 2011 rates. There is a known legislated tax change that will reduce the combined tax rate to 12.5%. This reduction results in a total tax savings of \$5,364. The required 50/50 sharing of \$2,682 does not result in a calculated rate rider in this model. This amount will be recorded in the 2021 year end as a credit into a Sub-Account 1595.

3.2.8 Z-Factor Claims

SYNERGY NORTH is not requesting the recovery of costs associated with unforeseen events or extraordinary costs by means of a Z-Factor in this application.

3.2.9 Off Ramps

SYNERGY NORTH's merged 2020 RRR filing included a regulated achieved ROE for 2020 within the 300-basis point dead band. SYNERGY NORTH has not exceeded the ROE dead band and continues to request a Price Cap IR adjustment in this application for the Thunder Bay Rate Zone, and the Annual IR Index for Kenora Rate Zone as per the Board Approved MAAD application decision.

3.3 Elements Specific Only to the Price Cap IR Plan

3.3.1 / 3.3.2 Advanced Capital Model\Incremental Capital Module

SYNERGY NORTH is not proposing any Incremental Capital Module cost recovery in this application. The 2022 Capital Module application to ACM and ICM has not been completed.

3.3.3 Treatment of Costs for “Eligible Investments”

SYNERGY NORTH is not requesting advanced funding for renewable generation connection costs or smart grid development costs at this time.

3.4 Specific Exclusions from Price Cap IR or Annual IR Index Applications

SYNERGY NORTH confirms that it is not seeking any specifically excluded items in this rate application process. SYNERGY NORTH also confirms that it does not intend to reduce its inflation rate.

3.5 Bill Impacts

The service and rate classifications, and the associated electricity distribution rates included in the 2022 IRM models, are those approved by the Board in its Decision and Orders in SYNERGY NORTH Thunder Bay Rate Zone 2017 Cost of Service Rate Application (EB-2016-0105) and Kenora Rate Zone 2011 Cost of Service Rate Application (EB-2010-0135).

Thunder Bay Rate Zone Bill Impacts:

The total bill impact to a Residential Regulated Price Plan customer in the Thunder Bay Rate Zone with a monthly electricity consumption of 750 kWh's is an increase of \$0.11 or 0.1% per month (incl. HST and 18.9% Ontario Electricity Rebate).

The total bill impact to a "General Service < 50 kW Service Classification" Regulated Price Plan in the Thunder Bay Rate Zone customer with a monthly electricity consumption of 2,000 kWh's is an increase of \$0.33 or 0.11% per month (Inc. HST and 18.9% Ontario Electricity Rebate).

Table 10 includes a summary of the bill impacts for each rate class, based on the outcomes of the detailed bill impacts in Tab 20 of the 2022 IRM Rate Generator Model.

Table 10: Thunder Bay Rate Zone 2022 Bill Impact Summary

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.49	1.9%	\$ 0.04	0.1%	\$ 0.12	0.3%	\$ 0.11	0.1%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 1.34	2.0%	\$ 0.14	0.2%	\$ 0.35	0.4%	\$ 0.33	0.1%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 11.95	1.9%	\$ (7.05)	-1.0%	\$ (1.38)	-0.1%	\$ (1.56)	0.0%
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 143.23	1.9%	\$ (58.77)	-0.7%	\$ 18.64	0.1%	\$ 21.07	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.24	1.8%	\$ (0.00)	0.0%	\$ 0.04	0.2%	\$ 0.04	0.1%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 0.29	1.9%	\$ 0.11	0.7%	\$ 0.15	0.8%	\$ 0.14	0.6%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 13.00	1.9%	\$ (0.89)	-0.1%	\$ 2.64	0.2%	\$ 2.98	0.1%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.49	1.9%	\$ 0.11	0.4%	\$ 0.19	0.5%	\$ 0.22	0.2%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.49	1.9%	\$ 0.34	1.3%	\$ 0.37	1.2%	\$ 0.34	0.6%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 10.55	1.9%	\$ (4.23)	-0.7%	\$ 0.74	0.1%	\$ 0.84	0.0%

SYNERGY NORTH notes that none of its customer rate classes in the Thunder Bay Rate Zone are nearing the 10% threshold consideration for mitigation measures by distributors.

Kenora Rate Zone Bill Impacts:

SYNERGY NORTH is proposing a 24-month disposal period for the Kenora Rate Zone's Group 1 Account balances. Although recovery over a twelve-month period resulted in all but one class having less than 10% total bill impact, extending the disposition results in a total bill impact of 3% or less, except for the General Service 50 to 4,999 kW class at 6.9% total bill impact.

The total bill impact to a "Residential Regulated Price Plan" customer in the Kenora Rate Zone with a monthly electricity consumption of 750 kWh's is an increase of \$3.32 or 2.9% per month (incl. HST and 18.9% Ontario Electricity Rebate).

The total bill impact to a “General Service < 50 kW Service Classification” Regulated Price Plan customer with a monthly electricity consumption of 2,000 kWh’s is an increase of \$8.39. or 3.0% per month (incl. HST and 18.9% Ontario Electricity Rebate).

Table 11 includes a summary of the bill impacts for each rate class, based on the outcomes of the detailed bill impacts in Tab 20 of the 2022 IRM Rate Generator Model.

Table 11: Kenora Rate Zone 2022 Bill Impact Summary

RATE CLASSES / CATEGORIES <i>(eg: Residential TOU, Residential Retailer)</i>	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.51	1.6%	\$ 3.06	8.8%	\$ 3.53	8.3%	\$ 3.32	2.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.86	1.6%	\$ 7.66	12.4%	\$ 8.91	11.1%	\$ 8.39	3.0%
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 11.97	1.6%	\$ 132.92	17.1%	\$ 154.85	13.7%	\$ 174.98	6.9%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 9.89	1.7%	\$ 52.39	9.0%	\$ 60.21	8.7%	\$ 56.66	2.9%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ 44.11	1.6%	\$ 107.25	4.0%	\$ 123.34	4.2%	\$ 139.37	1.9%
RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.51	1.6%	\$ 2.01	5.6%	\$ 2.48	5.7%	\$ 2.80	2.0%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.51	1.6%	\$ 1.37	4.1%	\$ 1.53	4.3%	\$ 1.44	2.4%

SUPPORTING ELECTRONIC DOCUMENTS / APPENDICES

Please see the listing below for electronic files uploaded to the website which support the application.

0-SN_EB2021_0058_2022_IRM_Checklist: *IRM Checklist*

1-KN_EB2021_0058_Rate-Generator-Model20211103: *2022 Kenora Rate Zone Rate Generator Model*

2-KN-EB_2021_0058_GA_Analysis_Workform_20211103: *Kenora Rate Zone Global Adjustment Analysis Workform*

3-TB_EB2021_0058_Rate-Generator-Model_20211103: *2022 Thunder Bay Zone Rate Generator Model*

4-TB-EB2021_0058_GA_Analysis_Workform_20211103: *Thunder Bay Rate Zone Global Adjustment Analysis Workform*

5-TB_EB2021_0058_2022_1595_Analysis_Workform_20211103: *Thunder Bay Rate Zone 1595 Analysis Workform*

6-KN_EB2021_0058_2022_Proposed Tariff Sheet_20211103: *Kenora Rate Zone Proposed 2022 Schedule of Tariff and Rates*

7-TB_EB2021_0058_2022_Proposed Tariff Sheet_20211103: *Thunder Bay Rate Zone Proposed 2022 Schedule of Tariff and Rates*