

October 17, 2025

via RESS

Mr. Ritchie Murray, Acting Registrar
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, Ontario M4P 1E4
Registrar@oeb.ca

Re: Newmarket-Tay Power Distribution Ltd. Interrogatory Responses (EB-2025-0021)

Dear Mr. Murray,

Pursuant to Procedural Order No. 1 dated September 25, 2025, please find enclosed Newmarket-Tay Power Distribution Ltd.'s (NT Power) responses to the interrogatories (IRs), including:

- Complete copy of the responses in PDF form
- Attachment 1 – IRR2: Newmarket-Tay Rate Zone Rate Generator Model
- Attachment 2 – IRR2: Midland Rate Zone Rate Generator Model
- Attachment 3 – IRR6: Emergency Preparedness Plan
- Attachment 4 – IRR10: Materiality
- Attachment 5 – IRR15: Maintenance Areas
- Attachment 6 – IRR18: Reliability Data
- Attachment 7 – IRR19: Major Event Day Reporting
- Attachment 8 – IRR19: Newmarket-Tay Rate Zone Proposed Bill Impacts Including Z-Factor
- Attachment 9 - IRR19: Midland Rate Zone Proposed Bill Impacts Including Z-Factor
- Attachment 10 – IRR19: Newmarket-Tay Rate Zone Bill Impacts Excluding Z-Factor
- Attachment 11 - IRR19: Midland Rate Zone Bill Impacts Excluding Z-Factor

Should you have any questions regarding this matter, please do not hesitate to contact the undersigned.

Sincerely,



Donna Kwan, CPA, CA
Regulatory Finance Manager
Newmarket-Tay Power Distribution Ltd.
(289) 470-0326
dkwan@ntpower.ca

IRR1- Staff-1

Ref 1: IRM Rate Generator Model, Tab 3

Preamble:

On September 11, 2025, the OEB published the 2025 Quarter 4 prescribed accounting interest rates applicable to the carrying charges of deferral, variance and construction work in progress (CWIP) accounts of natural gas utilities, electricity distributors and other rate-regulated entities.

Question(s):

- a) Please confirm that Tab 3 (Continuity Schedule) reflects the Q4 2025 OEB-prescribed interest rate of 2.91%. If not, please update Tab 3, as necessary.

Response:

- a) Confirmed.

IRR2- Staff-2

Ref 1: Midland - IRM Rate Generator Model, Tabs 18 and 20

Preamble:

The wireless pole attachment charge and retail service charges on Tab 18 that were updated for the inflation factor of 3.70% did not flow through to Tab 20 in the final tariff schedule for 2026 rates.

OEB staff has updated the Rate Generator Model to correct this error.

Question(s):

Please confirm that OEB staff has updated the model correctly.

Response:

NT Power confirms that the updates made by OEB staff are correct.

In addition, NT Power has updated the Rate Generator Models for both rate zones to incorporate the preliminary 2026 Uniform Transmission Rates and Hydro One's proposed Sub-Transmission Rates, as outlined in the OEB's letter.¹ This resulted in corresponding updates to the bill impacts and the tariffs in the models. Please see Attachment 1 for the NTRZ model and Attachment 2 for the MRZ model.

Also, the bill impacts for Street Lighting service have been revised to include the monthly service charge and fixed rate rider, which were not previously captured in the bill impacts of the pre-filed application. For further details, please refer to IRR19.

¹ OEB letter regarding 2026 *Preliminary Uniform Transmission Rates and Hydro One Sub-Transmission Rates* - OEB File Number: EB-2025-0232, October 9, 2025.

IRR3 -Staff-3

Ref 1: Midland - IRM Rate Generator Model, Tab 1

Preamble:

The assigned EB number (row 18) has been left blank and the last cost of service rebasing year entered is 2011 (row 30).

OEB staff has entered the assigned EB number of EB-2025-0021 (row 18) and updated the cost of service year to 2013 (row 30).

Question(s):

- a) Please confirm OEB staff has updated the Midland Rate Zone IRM Rate Generator Model on Tab 1 correctly.

Response:

Confirmed.

IRR4 - Staff-4

Ref: Manager's Summary, Pages 21-22

Preamble:

NT Power states that it incurred \$157,250 of OM&A and \$47,363 in capital costs. NT Power is not requesting recovery for the capital-related costs of the ice storm. A breakdown of the OM&A costs are reported in the table below:

	\$
Labour	124,711
Material	4,325
Equipment	20,540
Sub-contractor costs	7,674
Total	157,250
Carrying Charges	3,181
Total Claim	160,431

Question(s):

- Please confirm the total claim of \$160,431 is outside of the base upon which rates were derived.
- Please confirm that the Z-factor claim is directly related to the Z-factor event and if the event had not occurred, NT Power would not have incurred any of the costs.
- Please confirm all cost categories have been audited. If not, please indicate which costs have not been audited, and when they are targeted to be audited.

Response:

- Confirmed
- Confirmed
- Not confirmed. These costs will be included in NT Power's 2025 financial statements, which will be subject to an audit in early 2026.

IRR5 - Staff-5

Question(s):

- a) Please provide NT Power's annual OM&A Emergency Maintenance amounts included in rates, budgeted and actual expenditures for the years 2018 to 2024.

Response:

NT Power did not have any Emergency OM&A amounts included in rates. However, in the former Midland Public Utility Corporation's (Midland) 2013 rebasing application, Midland included \$24,679 for services to answer after hour emergency calls.² In 2025, NT Power will incur approximately \$60,000 for this service. NT Power did not include any costs relating to this service in the Z-Factor claim.

NT Power tracks Maintenance expense based on the definition provided in the OEB's Accounting Procedures Handbook (APH), effective January 1, 2012. Per Article 475 of the APH, "Maintenance activities are those activities performed in a reactionary manner generally based on results of an operation activity. Maintenance activities are normally performed in response to an unplanned or unscheduled event or due to a breakdown or damage." Maintenance expenditure is not further tracked by Emergency and non-Emergency activities.

As NT Power did not have any Emergency OM&A embedded in rates and does not separately track Emergency OM&A in Maintenance accounts, NT Power does not specifically budget for Emergency OM&A. NT Power's approach to budgeting Maintenance expense is structured based on the OEB's Uniform System of Accounts (USoA), and uses a rolling 5-year historical trendline due to the unpredictable nature of maintenance activities.

However, to be responsive to this interrogatory, NT Power has estimated its budgeted and actual Emergency OM&A for 2019 to 2024 as shown in the table below.³ NT Power considers the following activities as Emergency OM&A: storm events, power outages,

² \$24,679 reflects 1) a reduction from the initial proposed amount of \$20,000 in the application based on the envelope reduction in total OM&A that was settled upon, and 2) escalated by the annual price cap index applicable to MPUC

³ NT Power assumes that the information is requested starting from 2018 as that was the year that the former Newmarket-Tay Power Distribution Ltd. amalgamated with the former Midland Public Utility Corporation. The amalgamation transaction closed late in the year, on September 7, 2018. Therefore, NT Power has not provided the information for 2018.

fires and any other urgent, unexpected, and usually dangerous situations that poses an immediate risk to health, life, property, or environment and requires immediate action

	2019	2020	2021	2022	2023	2024
Budget	\$135,855	\$146,410	\$151,760	\$146,413	\$163,805	\$186,088
Actual	\$172,292	\$148,428	\$147,928	\$172,050	\$188,486	\$179,327

IRR6 - Staff-6

Ref: Manager's Summary, Pages 21

Preamble:

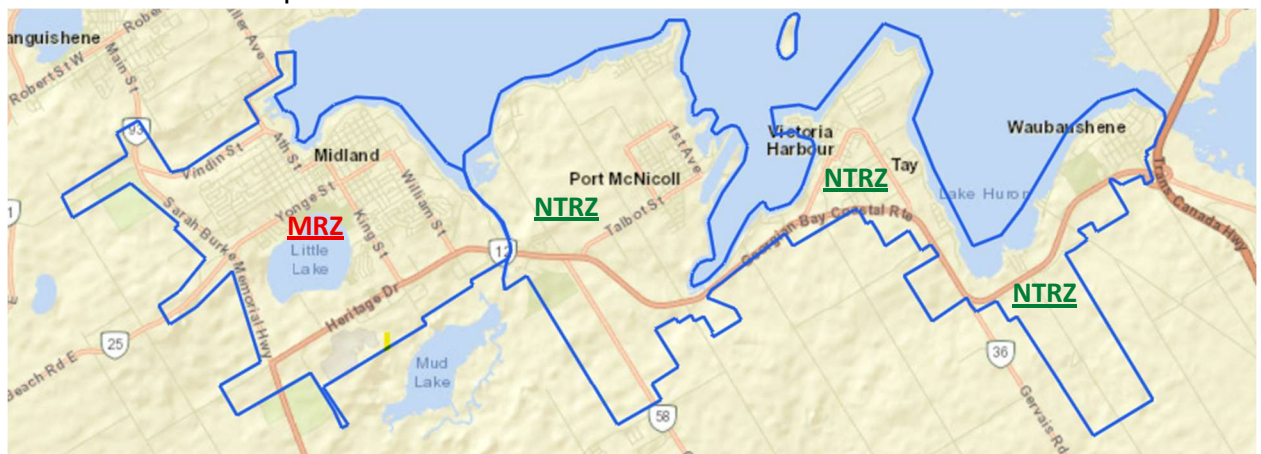
At the above noted reference, NT Power indicates that the outages impacted 26% of its customer base. NT Power further notes that it was able to restore power to 90% of those affected within 50 hours.

Question(s):

- Please provide a copy of the outage map of NT Power's service territory displaying the affected outage service area(s).
- Please provide a copy of NT Power's Emergency Operation Plan that was activated in response to the ice storm.
- Discuss any deviation from this plan during the Z-factor event.
- Does NT Power have strategies in place for mitigating the impact of weather events, such as vegetation management? If so, please provide the related strategy.

Response:

- The outage affected the Newmarket-Tay (NTRZ) and Midland (MRZ) rate zones, as shown in the map below.



- Please see Attachment 3 – IRR 6 for NT Power's Emergency Preparedness Plan
- There were minimal deviations from this plan during the Z-factor event. Deviations occurred as a result of changes to legacy contacts details from the plan.

d) Yes, NT Power has several strategies in place for mitigating the impact of weather events, such as:

- proactive vegetation management
- design and construction of distribution circuits to meet CSA heavy/hardening standards
- planned renewal of end-of-life assets based on asset condition assessments
- inspection of the plant to identify potential problems
- identifying worst performing feeders based on reliability analysis

IRR7 - Staff-7

Ref 1: Manager's Summary, Page 22

Question(s):

- a) Clarify whether NT Power paid any premium amounts to its third-party contractors.
- b) Provide a separate schedule (breakdown) of the Third Party Contractor invoices based on labour, materials, meals, truck, other (provide explanation).

Response:

- a) NT Power paid for overtime rates to its third-party vegetation management contractor. Approximately 44% of the amount paid was for work performed at overtime rates.
- b) Upon review of the subcontractor cost category, NT Power noted that the costs of \$7,674 should have been broken down into \$4,927 for sub-contractor costs and other expenses of \$2,746 for meal purchases. The revised Z-Factor breakdown is as follows.

Z-Factor Claim Amount	
	Total (\$)
Labour	124,711
Material	4,325
Equipment	20,540
Sub-contractors	4,928
Other	2,746
Total	157,250
Carrying Charges	3,181
Total Claim	160,431

NT Power was invoiced by one third-party contractor for \$4,928 for a bucket truck with a chipper and labour. The invoice did not break the amount down by labour and truck.

IRR8 - Staff-8

Ref 1: Manager's Summary, Page 22

Question(s):

- a) Please provide a breakdown of all NT Power's internal labour costs (i.e., the \$124,711) applicable for the affected period using the following format.

Department	Number of Eligible Employees	Regular Hours Worked	Total Regular Time Payments	Overtime Hours Worked	Total Overtime Payments
Management					
Other Non-Union Employees					
Sub-Total Non-Union					
Union Employees:					
Operations					
Other					
Sub-Total Union					
Total Internal Labour for Affected Parties					
Total Z-Factor Labour Costs					

- b) Please provide NT Power's policy with respect to overtime for its non-union employees and management.
- c) Please describe whether the Z-factor labour costs included payments made to union employees at regular rates of pay for work on pre-scheduled vacation days.

Response:

a) The requested labour breakdown is as shown below:

Department	Number of Eligible Employees	Regular Hours Worked	Total Regular Time Payments	Overtime Hours Worked	Total Overtime Payments
Management	8.0	165.0	\$15,592	0.00	\$0
Other Non-Union Employees	0.0	0.0	\$0	0.00	\$0
Sub-Total Non-Union	8.00	165.00	\$15,592	0.00	\$0
Union Employees:					
Operations	21.0	566.0	\$34,259	567.50	\$73,736
Other	6.0	23.5	\$1,123	0.00	\$0
Sub-Total Union	27.00	589.50	\$35,382	567.50	\$73,736
Total Internal Labour for Affected Parties	35.0	754.5	\$50,974	567.50	\$73,736
Total Z-Factor Labour Costs	35.0	754.5	\$50,974	567.50	\$73,736

b) NT Power does not have a formalized overtime policy. NT Power pays non-union employees overtime based on the employee's employment contract. NT Power does not pay management overtime as per legislation.

c) No such payments were included in the labour costs.

IRR9 - Staff-9

Preamble:

NT Power did not indicate whether or not it assisted neighboring communities once power was restored to its customers.

Question(s):

- a) Please confirm whether or not NT Power assisted other LDCs.
- b) If NT Power did assist neighboring communities, did it charge a premium to assist other LDCs and if so how much?

Response:

- a) NT Power did not assist other LDCs.
- b) N/A

IRR10 – Staff-10

Ref 1: Manager's Summary, Page 23

Preamble:

NT Power stated in its Manager's Summary:

The OEB-defined materiality threshold applicable to NT Power for Z-factors is based on 0.5% for a distributor with a distribution revenue requirement of between \$10 million and \$200 million. In determining NT Power's materiality threshold for this Z-factor claim, NT Power was guided by the OEB's decision in Elexicon Energy Inc.'s Z-factor claim. NT Power's last approved revenue requirements were determined in the former Newmarket-Tay Power Distribution Ltd.'s 2011 and former Midland Public Utility Corporation's 2013 cost of service rate applications, respectively. NT Power escalated each of the revenue requirements by its approved annual rate increase (i.e. inflation factor less X-factor) for each rate zone. The consolidated revenue requirement escalated to 2026 is \$26,011,156, and the corresponding materiality threshold is \$130,056. As a result, NT Power's Z-factor claim of \$157,250, excluding carrying charges, meets the materiality criteria.

Question(s):

- a) Please provide NT Power's calculation for determining the materiality threshold in Excel format.

Response:

- a) Please see Attachment 4 – IRR10

IRR11 - Staff -11

Ref 1: Manager's Summary, Page 22

Preamble:

NT Power stated in its Manager's Summary:

The costs resulting from the ice storm was unforeseen and outside the control of NT Power. NT Power maintains a proactive vegetation management program, including routine tree trimming to ensure compliance with overhead clearance requirements. However, due to the intensity of the ice storm, outages could not be avoided.

Question(s):

- a) Please discuss in detail the budget reserved for vegetation management programs.
- b) Please provide the 2025 budget and actual amounts for capital and Operating, Maintenance and Administration expenses related to vegetation management. Discuss any budget versus actuals variance.
- c) Please explain how storm restoration or other emergency response/maintenance costs are normally considered in NT Power's budgeting process.

Response:

- a) Maintaining lines free from the interference of vegetation and other obstructions is an important element to ensure the safety and reliability of the distribution system. NT Power employs a two-pronged approach as part of its Line Clearing Program:
 - 1. Inspection of the distribution system
 - 2. Line clearing activities

Line clearance inspections have been incorporated into the other inspection programs such as Pole Testing and Infrared Inspections, as well as, during regular work. Any areas of reduced clearance will be either resolved or noted and reported to the Superintendent. Furthermore, the zone that is scheduled for Line Clearing will be patrolled during the Clearing Activities.

Line clearing will be done as required based on inspections and reports. Maintenance work orders will be issued as a result of field observations and inspections and the work scheduled accordingly.

NT Power completes inspections as prescribed in the OEB Distribution System Code, Ontario Regulation 22/04 and Canadian Standards Association with an approach and frequency that addresses public safety and cost-efficiency.

- b) The 2025 budget for OM&A expenses related to vegetation management is \$417k. As of August 31, the actual amount spent to date is approximately \$88k (excluding storm related expenses). The large variance is due to NT Power planning the majority of its vegetation management in the latter stages of 2025, in anticipation of the colder weather.
- c) Please see IRR5

IRR12 - VECC-1

Ref: Manager's Summary p.21

The outages impacted 26% of NT Power's customer base. NT Power was granted a 10-year deferred rebasing maintaining two separate rate zones, Newmarket-Tay rate zone ("NTRZ") and Midland rate zone ("MRZ") until rates are rebased. NT Power expects to rebase its rates for 2028. NT Power experienced a severe ice storm in both the NTRZ and MRZ areas.

- a) Please provide the percentage and number of customers impacted by rate zone.
- b) Please provide a map showing the areas impacted by rate zone.

Response:

- a) 7,708 customers in MRZ (17%) and 4,123 customers in NTRZ (9%).
- b) Please see IRR6, part a).

IRR13 - VECC-2

Ref: Manager's Summary p.21

NT Power incurred \$157,250 of OM&A and \$47,363 in capital costs. NT Power is not requesting recovery for the capital-related costs of the ice storm.

- a) Please provide the amount budgeted in 2025 for reactive OM&A and the amount spent to date in 2025. In the response, please provide details on the 2025 spending to date.
- b) Please provide the amount in base rates related to reactive OM&A.
- c) Please explain why NT Power is not requesting recovery of the capital-related costs.

Response:

- a) NT Power interprets reactive OM&A to be equivalent to emergency OM&A. Refer to IRR5 for further details on budgeting and tracking of emergency OM&A.

The amount budgeted in 2025 for reactive OM&A is \$191,618.

The amount spent to date as of August 31 2025 is as follows:

	REACTIVE OM&A	ICE STORM	TOTAL
Labour	\$79,903	124,711	\$204,614
Material	\$3,801	4,325	\$8,126
Equipment	\$18,359	20,540	\$38,899
Sub-contractors	\$25,433	4,928	\$30,361
Other	\$1,843	2,746	\$4,589
Total	\$129,339	157,250	\$286,589

- b) Refer to IRR5.
- c) NT Power is not requesting recovery of capital-related costs as the revenue requirement impact is not significant.

IRR14 - VECC-3

Ref: Manager's Summary p.22

Table 3 provides a breakdown of the Z-factor claim amount.

- a) Please provide the breakdown of the Z-factor costs by rate zone in the same format as Table 3.
- b) Please confirm Regular Hours are not included in the Z-factor claim.
- c) Please discuss how NT Power has adhered to its OT Policy.

Response:

- a) NT Power assumes that the reference to Table 3 is intended to refer to Table 14 in the pre-filed application. Note that as per IRR7 part b), NT Power has broken down the sub-contractor cost category into sub-contractor and other expenses. As noted in IRR20, NT Power operates as a consolidated utility and does not track costs by rate zone.
- b) Not confirmed.
- c) As noted in IRR8 part b), NT Power does not have a formalized overtime policy. Overtime for employees adhere to the employee's employment contract. Employees track regular hours and overtime using timesheets. Management is not paid overtime.

IRR15 - VECC-4

Ref: Manager's Summary p.22

NT Power maintains a proactive vegetation management program, including routine tree trimming to ensure compliance with overhead clearance requirements.

- a) Please describe NT Power's Vegetation Management strategy and in the response include NT Power's tree trimming cycle and a map showing the trimming zones.
- b) Please provide the Vegetation Management budget approved in rates.
- c) Please complete the following Table:

	2020	2021	2022	2023	2024	2025
Planned Trimming Zones						
Actual Trimming Zones						
Vegetation Management Budget \$						
Vegetation Management Actuals \$						

- d) Please explain any variances in planned vegetation management activities and spending by year.

Response:

- a) Refer to response for IRR11 part a) in regard to NT Power's Vegetation Management strategy. Furthermore, see Attachment 5 - IRR15 for the tree trimming map.

b) The former Newmarket-Tay Power Distribution Ltd. included \$163k in rates in its 2011 cost of service rate application. The former Midland PUC included \$29k in rates in its 2013 cost of service rate application.⁴

c) The completed table is as follows:

	2020	2021	2022	2023	2024	2025
Planned Trimming Zones	M3 T3 NM3	M2 T2 NM1	M1 T1 NM2	M3 T3 NM3	M2 T2 NM1	M1 T1 NM2
Actual Trimming Zones	M3/2 T3/2 NM3/2	M2 T2 NM1	M1 T1 NM2	M3 T3 NM3	M2 T2 NM1	M1 T1 NM2
Vegetation Management Budget \$	\$170,000	\$184,309	\$192,117	\$198,664	\$310,490	\$416,653
Vegetation Management Actuals \$	\$200,833	\$141,917	\$239,125	\$276,994	\$398,423	\$87,914*

*2025 Actual is as of August 31, 2025

d) Variances in planned vs. actual spend for vegetation management can mainly be explained by unplanned activities due to weather and customer requests. Further variances can be explained as follows:

- **2020:** Due to COVID and recommended distancing guidelines, NT Power was unable to perform other capital and OM&A activities as planned. As a result, expenditure for vegetation management was increased to include areas from the planned 2021 cycle as it was an activity that was able to be performed with distancing guidelines.
- **2021:** Due to advanced vegetation management from 2020, the 2021 actual work and expenditure was lower than budgeted.
- **2022:** The number of tree contacts experienced in 2022 was above average. As a result, additional vegetation management and expenditure was required.
- **2023:** NT Power began to observe an increased rate of overgrowth of vegetation during the inspections of its service territories. Additionally, an

⁴ Amounts in rates reflects a reduction from the initial proposed amount (\$177,236 for Newmarket-Tay, \$31,222 for Midland) in the application based on the envelope reduction in total OM&A that was settled upon

increased number of requests were received from customers to remove vegetation.

- **2024:** Due to observations and events in 2023, NT Power performed an industry scan of vegetation management budgets for similar sized LDC peers. As a result, NT Power increased its budget by approximately \$100k. However, the number of tree contacts experienced in 2024 doubled the amount of 2023, which caused the expenditure to exceed the new budget by 28%.
- **2025:** Due to experiences from 2024, NT Power decided to increase its budget once again by approximately \$100k. As of August 31, the actual amount spent to date is approximately \$88k (excluding storm related expenses). The large variance is due to NT Power planning the majority of its vegetation management in the latter stages of 2025, in anticipation of the colder weather.

IRR16 - VECC-5

Ref: Manager's Summary p.23

NT Power escalated each of the revenue requirements by its approved annual rate increase (i.e. inflation factor less X-factor) for each rate zone. The consolidated revenue requirement escalated to 2026 is \$26,011,156, and the corresponding materiality threshold is \$130,056.

Please provide the calculation of the consolidated revenue requirement of \$26,011,156.

Response:

Please see IRR10.

IRR17 - VECC-6

Please discuss any lessons learned following the March 2025 ice storm and any planned adjustments/updates to NT Power's Storm Emergency Response Plan.

Response:

NT Power has carried out comprehensive storm debrief sessions and will continue to do so for the foreseeable future. These reviews have yielded valuable insights and revealed several opportunities for improvement. Among the key initiatives identified is the enhancement of the Emergency Preparedness Plan, which will include more clearly defined procedures and protocols for:

- responding to storms and other high-impact, low-frequency events
- outage and social media communications
- coordinating information on warming/cooling centers with town cohorts
- improved food support and hotel accommodation strategies in zones outside service territories.

Additionally, NT Power plans to strengthen system resilience through capital improvements and vegetation management activities, as well as:

- implementing an Outage Management System for the control room
- upgrading vehicle locating hardware and software
- investigating satellite communications to avoid cellular and radio dependencies.

IRR18 - VECC-7

- a) Please provide the number of interruptions, number of customer interruptions and number of customer interruption minutes by Cause Code for each of the years 2020 to 2025.
- b) Please discuss the trend in Tree Contact interruptions.
- c) Please provide a summary of NT Power's historical Z-factor applications related to storm events and in the response include the requested amount compared to the OEB approved amount.
- d) Please discuss NT Power's historical investments in resilient infrastructure.

Response:

- a) Please see Attachment 6 - IRR18.
- b) Tree contact interruptions vary year over year and are typically dependent on the unpredictable nature of wind and weather. NT Power averages approximately 22 tree contact interruptions per year, which represents about 12% of all outages. However, due to the characteristics of its service territories, 73% of tree contacts are experienced in the northern Midland-Tay area as a result of the larger proportion of overhead infrastructure compared to the south Newmarket area.
- c) NT Power has not had any Z-factor applications since at least 2008, when the OEB last issued guidance on Z-factors in the *Report of OEB on 3rd Generation Incentive Regulation for Ontario's Electricity Distributions*, dated July 14, 2008.
- d) NT Power employs proven storm hardening techniques such as installing concrete and stainless-steel equipment for below-grade applications, moving below grade equipment to above grade (where possible) where flooding is a strong possibility, designing the system to Canadian Standard Association ("CSA") Heavy Loading conditions and utilizing stronger, treated poles in new constructions.

IRR19 - VECC-8

Please provide the following:

- a) RRR Filing: Major Event Report: March 2025 Ice Storm
- b) NT Power OEB Notification: Z Factor Application (notice that NT Power intends to submit a Z-Factor application related to the severe ice storm that occurred beginning March 29, 2025)
- c) Z-factor Bill Impacts.

Response:

- a) Please see Attachment 7 – IRR19
- b) Per the Z-Factor Guidelines, a distributor is to notify the OEB within six months of the event.⁵ The ice storm occurred on March 29, 2025. NT Power notified the OEB of the Z-factor event via its 2026 rate application filed on August 20, 2025, within six months of the event. NT Power was advised by OEB staff that a separate letter to notify the OEB of the Z-Factor was not required to be filed, and its rate application would be deemed as complete without such a letter.
- c) A comparison of the bill impacts are shown in the tables below. For detailed bill impact calculations, please see
 - Attachment 8 – NTRZ revised proposed bill impacts including Z-Factor (revised as noted in IRR2)
 - Attachment 9 – MRZ revised proposed bill impacts including Z-Factor (revised as noted in IRR2)
 - Attachment 10 – NTRZ bill impacts excluding Z-Factor
 - Attachment 11 – MRZ bill impacts excluding Z-Factor

⁵ Chapter 3 Filing Requirements for Electricity Distribution Rate Applications, June 19, 2025, p20

Newmarket Rate Zone Z-factor Bill Impacts

Customer Class	kWh	kW	RPP vs Non-RPP	Total Bill with Z-factor		Total Bill without Z-factor		Total Bill variance	
				\$ Change	% Change	\$ Change	% Change	\$ Variance	% Change
Residential	750		RPP	\$ 1.11	0.8%	\$ 0.92	0.7%	\$ 0.19	0.1%
GS<50 kW	2,000		RPP	\$ 3.18	0.9%	\$ 2.64	0.7%	\$ 0.54	0.1%
GS 50 to 4,999 kW	237,500	500	Non-RPP	\$ 1,068.90	1.9%	\$ 1,060.40	1.9%	\$ 8.50	0.0%
USL	200		RPP	\$ 0.85	2.0%	\$ 0.30	0.7%	\$ 0.56	1.3%
Sentinel Lighting	475	1	RPP	\$ 0.38	0.5%	\$ 0.31	0.4%	\$ 0.07	0.1%
Street Lighting	474,500	1,000	Non-RPP	\$ 2,004.67	1.8%	\$ 2,004.62	1.8%	\$ 0.05	0.0%

Midland Rate zone Z-factor Bill Impacts

Customer Class	kWh	kW	RPP vs Non-RPP	Total Bill with Z-factor		Total Bill without Z-factor		Total Bill variance	
				\$ Change	% Change	\$ Change	% Change	\$ Variance	% Change
Residential	750		RPP	\$ 2.15	1.5%	\$ 1.96	1.4%	\$ 0.19	0.1%
GS<50 kW	2,000		RPP	\$ 2.29	0.7%	\$ 1.75	0.5%	\$ 0.54	0.2%
GS 50 to 4,999 kW	210,000	500	Non-RPP	\$ 180.68	0.4%	\$ 172.18	0.3%	\$ 8.50	0.0%
USL	275		RPP	\$ 1.06	1.9%	\$ 0.50	0.9%	\$ 0.56	1.0%
Street Lighting	46,300	115	Non-RPP	\$ 48.67	0.4%	\$ 48.63	0.4%	\$ 0.04	0.0%

IRR20 - VECC-9

Ref: Manager's Summary p.24

NT Power proposes to allocate the Z-factor claim to rate classes proportionate to the last consolidated approved distribution revenues for both rate zones. NT Power proposes to recover Z-factor amounts via a 12-month fixed rate rider calculated based on the 2024 customer numbers reported to the OEB in its Reporting and Record-Keeping Requirements (RRR). NT Power notes that this approach is consistent with that approved by the OEB in other Z-factor decisions (EB-2022-0317; EB-2023-0009).

VECC notes that in Elexicon's Z-factor application (EB-2022-0317 p.14) Elexicon proposed to recover the Z-Factor costs for each of the rate zones separately.

Please explain why NT Power is not proposing to recover the Z-Factor costs for each of the rate zones separately.

Response:

NT Power is not proposing to recover the Z-Factor costs separately for each rate zone as NT Power operates as one consolidated entity since the former Newmarket-Tay Power Distribution Ltd. purchased and amalgamated with the former Midland Public Utility Corporation. Furthermore, NT Power does not track costs by rate zone. If costs were to be assigned by rate zone, they would need to be arbitrarily allocated. Such an allocation of costs to these rate zones would be inappropriate, as it would not represent cost causality for the affected customers. In addition, in NT Power's application for disposition and consolidation of deferral and variance accounts, the OEB approved NT Power to consolidate all Group 2 accounts effective January 1, 2025.⁶ This applies to the storm costs recorded in Account 1572 - Extraordinary Event Costs. Arbitrarily allocating costs to separate rate zones would be a deviation from the OEB's decision and order in that proceeding.

NT Power notes that Elexicon Energy Inc.'s circumstances for its Z-Factor costs in its Z-Factor application are different. The majority of Elexicon's Z-Factor costs were capital costs, which were directly attributable to each rate zone.⁷ Operating costs were allocated based on the allocation of capital costs for each rate zone.

⁶ EB-2024-0309, NT Power Decision and Order, May 22, 2025, p.4

⁷ EB-2022-0317, Elexicon Energy Inc. Z Factor Interrogatory Responses, March 22, 2023, IRR Staff-02b

Attachment 1 - IRR2

Newmarket-Tay Rate Zone IRM Rate Generator Model

(See excel)

Attachment 2 - IRR2

Midland Rate Zone IRM Rate Generator Model

(See excel)

Attachment 3 – IRR6
Emergency Preparedness Plan

Newmarket-Tay Power Distribution Ltd.

Electrical Emergency Preparedness Plan

Reviewed – Updated
November 2021

**590 Steven Court
Newmarket Ontario
L3Y 6Z2**

Telephone: (905) 895-2309

© NT Power

**No person may copy, reproduce, distribute, or alter this Emergency
Preparedness Plan in whole or in part without the written permission of
NT Power**

Copies of this plan can be found at the following locations:

- Newmarket - Main office, upstairs on filing cabinet
- Newmarket - Manager of Lines & Construction's office
- Newmarket - Outside Lines staff Lunchroom
- Newmarket - Superintendent's office
- Midland-Tay -Superintendent's office
- Midland-Tay -Outside staff Lunchroom
- Computer drive [N:\Emergency Plan\Emergency Preparedness Plan](#)
- Compliance Science
- NT Power Website: <https://ntpower.ca/>

Table of Contents

Table of Contents	2
1.0 Introduction	
1.1 Vision Statement	4
1.2 Service Area	4
1.3 Referenced in Other Procedures	4
1.4 Notification of Emergency Preparedness Plan	4
2.0 Types of Contingencies	
2.1 Electrical System Contingency	4
2.2 Building Contingency	5
2.3 Pandemic Contingency	5
3.0 Contingency Assessment and Declaration	
3.1 Critical Path	5
Critical Path Flow Chart 1	6
3.2 Municipal or Regional Emergency	7
4.0 Emergency Organizational Structure	
4.1 Emergency Organization Chart 2	9
Emergency Coordinator's Role	10
5.0 System Operation Contingency	
5.1 Operations Coordinator's Role	10
5.1.1 Request for Outside Assistance	10
5.1.2 Instructions to Incoming Crews	11
5.1.3 Accommodations	11
5.1.4 Truck Service	11
5.1.5 Fuel Provision	11
5.1.6 System Maps	11
5.1.7 Assignment of Outside Crews	11
5.1.8 Radio Communications	12
5.1.9 Responsibility of Outside Forces	12
5.2 Reporting	12
5.2.1 Time Sheets	12
5.2.2 Reports to the Emergency Coordinator	12
5.2.3 Reports to the Board	12
5.2.4 Reports to the Media	12
5.2.5 Materials	12
5.2.6 Work Protection Code	13
5.2.7 Electrical Inspection	13
5.2.8 Priorities of Power Restoration	13
5.2.9 Health and Safety Mitigation	14
5.3 Services to Other Distributors and/or Transmitters	14
5.4 Rotational Load Shedding	14
5.5 Under Frequency Load Shedding Schedule (UFLS)	15

6.0	Operating/Connection Agreements	
6.1	Hydro One Networks Inc. (Transmitter)	15
6.2	Hydro One Networks Inc.	15
6.3	Midland-Tay Operating Area (Embedded)	16
7.0	Building Contingency	16
8.0	Post Contingency Review	16
9.0	Training and Testing	16
9.1	Training	17
9.2	Testing	18
9.3	Plan Review	18
10.0	Plan Approval	19
List of Appendices (Appendices not distributed outside NT Power, IESO excepted)		
Appendix 1	Emergency Telephone List	
Appendix 2	Hydro Utilities (LDC)	
Appendix 3	Contractors	
Appendix 4	Emergency Accommodations	
Appendix 5	Fleet Information	
Appendix 6	Trouble Report	
	• Hard Copy	
	• Electronic Link	
Appendix 7	Media Contacts	
Appendix 8	Critical Suppliers	
Appendix 9	NT Power Health and Safety Policy (POL800-001)	
Appendix 10	Corporate Cellular Phone Listing	
Appendix 11	Rotational Load Shedding Plan	

1.0 INTRODUCTION

1.1 Purpose Statement

"To have a plan of action in place in order to allow staff to efficiently respond to all contingencies affecting NT Power operations to ensure the continued supply of safe, reliable electricity and services to the customers of Newmarket-Tay Power Distribution Ltd. in accordance with IESO Market Rule Chapter 5, section 11".

1.2 Service Area

The service area of NT Power is as stated in its Ontario Energy Board Distributor's License.

1.3 Referenced in Other Procedures

Other NT Power procedures that provide further directions during emergencies are:

- 504-001 Emergency Disconnection and Restoration of Electrical Service
- 800-011 Line Crew Emergency Response and Rescue Operation
- 800-021 Emergency Procedures – 590 Steven Court Newmarket Facility, & 16984 Hwy 12 Midland-Tay Facility

The NT Power Health and Safety Policy is shown in Appendix 9.

1.4 Notification of Emergency Preparedness Plan

This plan has been provided to the Independent Electricity System Operator (IESO), Town of Newmarket, Town of Midland, Township of Tay, Town of East Gwillimbury, Township of King, and Region of York. The plan is posted on the NTPower website at <https://ntpower.ca/>, excepting the Appendices.

2.0 TYPES OF CONTINGENCIES:

2.1 Electrical System Contingency

An electrical system contingency can either affect Hydro One's bulk system supply to NT Power, or NT Power's distribution system.

¹ Number of customers interrupted is based on approximately 25% of the customers in the Newmarket service area

Interruptions in the Newmarket operating area of more than 15 MW, and that affect at least 8,500¹ customers and cannot be restored by NT Power crews within three hours will be considered a major emergency, or at the decision of the Emergency Coordinator, and will require the use of this plan.

Interruptions in the Midland-Tay operating area of more than 5 MW, and that affect at least 3,300² customers in Midland – Tay, and cannot be restored by NT POWER crews within three hours will be considered a major emergency, or at the decision of the Emergency Coordinator, and will require the use of this plan.

2.2 Building Contingency

NT Power's buildings contingency caused by fire or disaster rendering a portion or all of the building not useable will require the use of this plan.

2.3 Pandemic Contingency

A pandemic could affect up to 100% of NT Power employees over a multi-year period. The above condition would still allow NT Power to maintain adequate work forces to respond in a safe and timely manner as situations arise.

3.0 CONTINGENCY ASSESSMENT AND DECLARATION

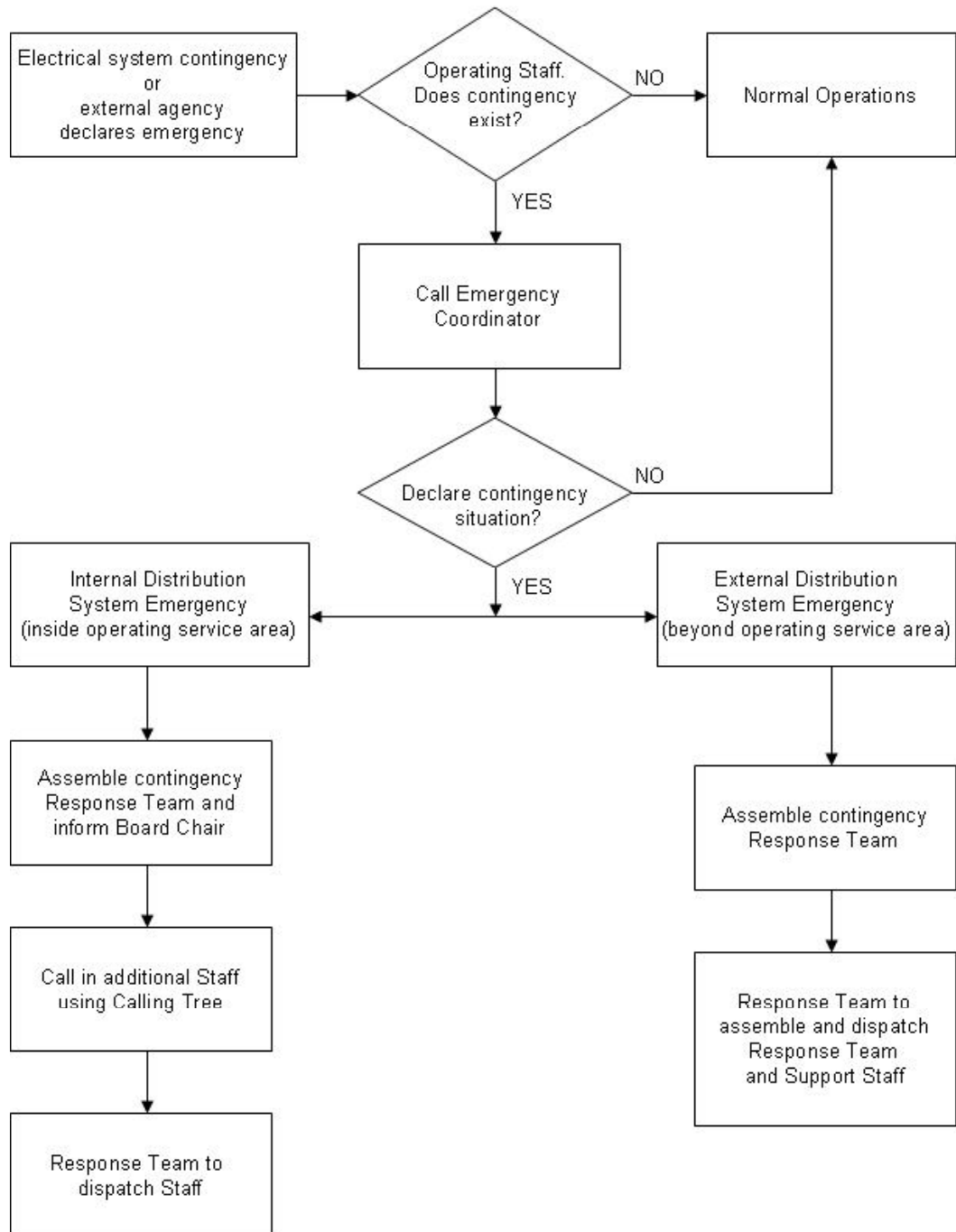
3.1 Critical Path

While the different types of contingencies listed in Section 2 will dictate how the contingency will be dealt with, the protocol for assessing and declaring the contingency will follow the same critical path as outlined in CRITICAL PATH FLOW CHART 1 below:

² Number of customers interrupted is based on approximately 25% of the customers in the Midland-Tay service area

CRITICAL PATH FLOW CHART 1

Emergency Procedure



If the criteria for a contingency is as referred to in Section 2, the employees in Chart 1 below should contact the Emergency Coordinator, which is the President of NT Power, or the alternate(s) as shown CHART 2 below, who upon assessment will declare the contingency in effect.

Emergency Coordinator (Alternates) - North Operation Area -	Emergency Coordinator (Alternates) - South Operation Area -
1. VP, Engineering & Operations	1. VP, Engineering & Operations
2. Manager of Lines Construction, Newmarket	2. Superintendent, Midland-Tay
3. Superintendent, Newmarket	
4. Manager of Engineering	

The declaration of a contingency is a formal step, which in turn triggers the contingency response plan as is laid out in this manual.

The Emergency Coordinator is the President of NT Power. If the President is unable to be contacted, the following chain-of-command will be used:

A list of emergency telephone numbers if available, see Appendix 1. A list of NT Power staff internal telephone numbers is shown in Appendix 10.

3.2 Municipal or Regional Emergency

All major emergencies in the Town of Newmarket will come under the control of the Town of Newmarket or Regional Municipality of York Emergency Plans.

All major emergencies in the Town of Midland will come under the control of the Town of Midland Emergency Plans or Simcoe County Emergency Plans.

All major emergencies in the Township of Tay will come under the control of the Township of Tay Emergency Plans or Simcoe County Emergency Plans.

All major emergencies in the Town of East Gwillimbury will come under the control of the Town of East Gwillimbury or Regional Municipality of York Emergency Plans.

All major emergencies in the Township of King will come under the control of the Township of King or the Regional Municipality of York Emergency Plans.

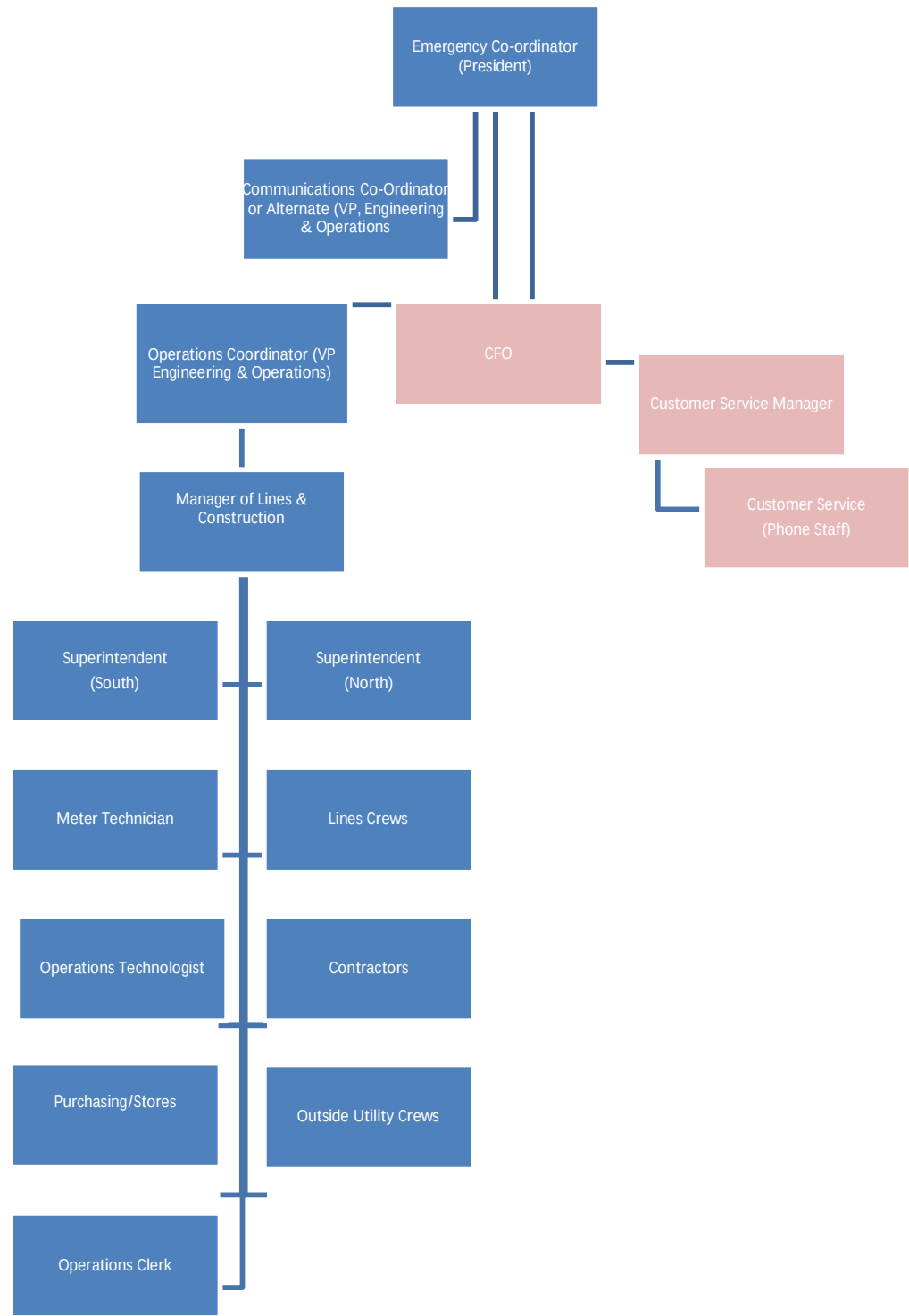
If such an emergency is declared, whether the electrical system is directly affected, NT Power will be placed on notice by the proper authority. NT Power may be faced

with the maintenance of essential services in an evacuated or hazardous area, or other duties that may be assigned. NT Power has intertie capabilities that may be of use during a Regional Emergency to assist in temporarily restoring power to a neighboring Local Distribution Company's (LDC) distribution feeder. The availability of these feeders will be coordinated between the Emergency Coordinator and the neighboring LDC.

4.0 ELECTRICAL EMERGENCY ORGANIZATIONAL STRUCTURE

The Electrical Emergency Organizational Structure is implemented and headed by the Emergency Coordinator (President or alternate), with a Communications Coordinator and an Operations Coordinator (VP, Engineering & Operations) as shown in Emergency Organization Chart 2 for Newmarket operating area and for Midland-Tay operating area. Under Communications, the activities of the Phone Centre are key, particularly at the beginning of the contingency. The Operations Section consists of active outside crews and contractors as well as support staff.

EMERGENCY ORGANIZATION CHART 2



4.1 The Emergency Coordinator's Role

The President, or alternate, will act as the Emergency Coordinator and is responsible for the overall co-ordination of activities during the contingency.

The Emergency Coordinator has the general responsibility to:

- Gain an overview of the total situation and assess overall operations
- Establish priorities and co-ordinate overall effort, liaising with and through the Communications Coordinator and the Operations Coordinator
- In conjunction with Operations Coordinator, organize workforces and secure required outside assistance (staff, transport, work equipment, material and special outside services)
- Maintain radio communications with field staff
- Arrange for food and accommodation for work forces
- Provide telephone answering service
- Obtain and control material

4.1 The Emergency Coordinator's Role (continued)

Many of the above functions will be delegated as staff becomes available during the contingency.

It is critical that the Emergency Coordinator frequently assess the contingency to determine whether a situation is improving or deteriorating and that this information be relayed to the Operations and Communications Teams.

5.0 SYSTEM OPERATION CONTINGENCY

5.1 Operations Coordinator's Role

The Operations Coordinator must ensure that outside crews are effectively deployed and that the needed support services and materials are available during the contingency.

With the accumulation of sufficient data, a decision shall be made by the Operations Coordinator whether local resources are adequate for the emergency or whether outside assistance should be requested.

5.1.1 Request for Outside Assistance

If the assessment indicates that outside assistance should be requested from neighboring utilities (see Appendix 2), and/or outside contractors (see Appendix 3),

the Operations Coordinator should provide the following general information:

- The problem and prevailing conditions
- Approximate number of customers affected
- Crews, work equipment, and material needed
- Where and when the crews are to report
- Anticipated hours of work
- Anticipated length of stay

5.1.2 Instructions to Incoming Crews

Incoming crews will be instructed to report to their normal operating service centre, 590 Steven Court for the South service area (Newmarket), or 16984 Hwy 12 for the North service area (Midland-Tay), or as otherwise directed by the Operations Coordinator or designate (Manager of Lines & Construction). The incoming crews are to be informed of arrangements for accommodations, meals, service, and fuel for vehicles.

5.1.3 Accommodations

The Operations Coordinator shall notify the Emergency Coordinator of the need for accommodations. The Emergency Coordinator will make arrangements for necessary accommodations and notify the Operations Coordinator. The Operations Coordinator will assign those crews in need of accommodation to the various motels (see Appendix 4).

5.1.4 Truck Service

The Operations Coordinator will notify incoming crews on availability of truck and equipment repair and maintenance facilities (see Appendix 5).

5.1.5 Fuel Provision

The Operations Coordinator will notify all crews regarding available fuel supplies (see Appendix 5).

5.1.6 System Maps

Incoming crews are to be issued NT POWER system operating diagrams. These maps (or access to maps) will be provided by the Operations Technicians.

5.1.7 Assignment of Outside Crews

Every outside crew should be assigned to work with one of NT POWER's crews, or where not possible due to limited number, that one NT POWER staff be assigned to work with each outside crew. This will aid in knowledge of the system as well as aid in mobile communications.

5.1.8 Radio Communications

If, in the opinion of the Emergency Coordinator, communications are inadequate, mobile will be sourced, or existing radios may be re-calibrated for frequency correctness to match NT POWER's frequency.

5.1.9 Responsibility of Outside Forces

NT POWER will pay for all labour, material and living expenses of outside crews and/or as outlined in mutual aid agreements in place. Crews reporting for work are to provide the required tools for their normal work. All work done by outside forces will be by "Dead Line" techniques unless specifically authorized by the Operations Coordinator.

5.2 Reporting

All crews are to report daily to the Operations Coordinator, or designate, on their submit details of jobs needing further work on the Trouble Call Sheets (see Appendix 6).

5.2.1 Time Sheets

Outside crews are to be provided with time sheets and are to report time in and time out daily.

5.2.2 Reports to The Emergency Coordinator

The Operations Coordinator, or designate, shall report the progress of repairs made and an estimate of the outstanding work and continued personnel and equipment requirements to the Emergency Coordinator on a daily basis.

5.2.3 Reports to the Board

The Emergency Coordinator, or delegate, will keep the Board of Directors, the Municipality, the Region or County informed and up to date on the situation during the emergency.

5.2.4 Reports to the Media

The Emergency Coordinator, or delegate, will act as the official spokesperson to the media. All inquiries by the media should be directed to the Emergency Coordinator. (See Appendix 7 for Media Contacts).

5.2.5 Materials

If considered necessary, the Emergency Coordinator will arrange for the Warehouse Administrator, or alternate, to report to work during the emergency.

The Warehouse Administrator will arrange for additional suppliers as directed by the Operations Coordinator. (See Appendix 8 for Critical Suppliers)

Some incoming crews may be providing additional materials such as poles, wire, etc. These shipments are to be tagged and separate records are to be kept.

Normal inventory controls will apply to all crews.

5.2.6 Work Protection Code

Regardless of the nature of the contingency, IHSA Rules will be strictly adhered to by all crews and the Work Protection Code.

It is essential during storm conditions that all work protection code procedures be strictly adhered to in all instances. The existence of unfavorable work conditions coupled with the presence of many unfamiliar outside work crews, makes it paramount that all requirements are met in this regard.

All completed work protection tags and permits must be returned to the Operations Coordinator for retention.

5.2.7 Electrical Inspection

During an emergency/contingency situation, there may be deviation temporarily from many normal procedures as outlined in NT Power's approved Construction Verification Program. However, no immediate hazards to life or property shall be left unattended and all worksites shall be left in a safe condition with "no undue hazard", as defined by the ESA technical guidelines.

Field Staff shall:

- Isolate all damaged services from the system and advise the customer to have repairs made by a qualified contractor and inform the customer that an electrical inspection permit is required for their service to be reconnected. Record on Trouble Call Sheet.
- If repairs are temporary, note on Trouble Call Sheet for follow-up.

5.2.8 Priorities of Power Restoration

NT POWER's official restoration sequences as follows:

1. Hospitals
2. Emergency Response services, water and sewer pumping stations,

municipal Emergency Operations Centers (as designated), municipal Emergency Evacuation and Reception Centers (as designated),

3. Health clinics, nursing homes, and senior citizens' homes.
4. Industrial and commercial establishments
5. Residences
6. Street lighting

It will not always be possible to restore power exactly as outlined above. The Emergency Coordinator will use discretion and follow the above priorities as system configuration allows.

5.2.9 Health and Safety Mitigation

NT POWER's official restoration policy outlined in section 5.2.8 shows the priority for health and safety facilities, as well as water and sewage pumping stations. These facilities will be given a priority to mitigate the impact of an extended electricity outage.

Other safety factors such as buildings with elevators or individual traffic lights will not be the top priority.

As required, there will be communications with the Fire Department regarding outage location and duration.

NT POWER's Health and Safety policy is attached as Appendix 9.

5.3 Services to Other Distributors and/or Transmitters

The distribution lines of NT POWER also provide service to Hydro One Networks Inc., which is an IESO marketparticipant, see section 6.3 operation/connection agreement.

5.4 Rotational Load Shedding

Rotational Load Shedding (RLS) may be required if there is only enough electricity to supply a portion of the operating service areas. If this is the case, decisions have to be made as to which parts, or which customers, will be energized, and for how long. It may be necessary to supply any given customer(s) for a limited time. The RLS Plan is outlined in Appendix 11. It uses section 5.2.8 of this plan as a guide. If the IESO requires province wide load shedding to take place, then a portion of the operating service areas will be without electricity during the "cut schedule #" relating to (Armitage TS, Holland TS & Waubauskene TS), established by the IESO and Hydro One Networks Inc.

The Town of Newmarket, Region of York, Town of Midland, Township of Tay, Town of East Gwillimbury, Township of King, Hydro One Networks Inc., IESO, fire and hospital have been notified of this schedule. The RLS has not been publicly broadcast, but when an emergency is declared and the RLS implemented, then public notification will be made.

5.5 Under Frequency Load Shedding Schedule (UFLS)

Both the Newmarket Operating Area and the Midland-Tay Operating Area have designated feeders on the UFLS Schedule, Appendix 11.

6.0 OPERATING/CONNECTION AGREEMENTS

6.1 Hydro One Networks Inc. (Transmitter)

An operation/connection agreement exists with the transmission company Hydro One Networks Inc. This agreement outlines the following (not inclusive):

- confidentiality
- equipment standards
- operational standards and reporting protocols
- disconnection
- liability
- representations and warranties
-
- default and termination
- dispute resolution
- compliance, inspection, testing and monitoring
- technical requirements
- asset ownership
- notices

6.2 Hydro One Networks Inc.

An Operating Schedule A “**details of specific operations**” exists with Hydro One Networks Inc. This Schedule outlines (not inclusive):

- Telephone contacts
- Ownership and Controlling Authority
- Emergency Operations
- Conditions of Restoration

The Schedule is located on Hydro One’s customer portal.

6.3 Midland-Tay Operating Area (Embedded Distributor)

An Operating Schedule D “**details of specific operations**” exists with Hydro One Networks Inc. This Schedule can be found at [Supporting Documents\HONI Operating Schedule.pdf](#) and outlines the following:

- Telephone contacts
- Ownership and Controlling Authority
- Emergency Operations
- Conditions of Restoration

Additionally, the Schedule is located on Hydro One’s customer portal.

7.0 BUILDING CONTINGENCY

In the event of a fire or natural disaster which renders a portion or all of one of the Operation buildings unacceptable for use, along with making phone, radio or computer systems not useable, the hydro operations will be transferred to one of the following locations:

South Operating Area:

- Newmarket Town Offices – 395 Mulock Drive
- Mobile Trailers
- Vacant Commercial units

North Operating Area:

- Tay operations yard - 489 Finlayson Street, Port McNicoll
- Mobile Trailers
- Tay Firehall in Victoria Harbour

8.0 POST CONTINGENCY REVIEW

Following successful power restoration, a meeting will be held for key individuals to review the performance of this manual.

Opportunities to improve the emergency procedures or materials should be identified and recommendations should be submitted to the President.

9.0 TESTING AND TRAINING

9.1 Training

The IESO Market Rules require that each market participant’s emergency plan is tested. Each person identified in section 3.1 will be trained in the details and implementation of the plan. A clear understanding of its contents will allow a

smooth and effective enactment, when required. An annual meeting of the “key” members of the plan will be held to:

- refresh themselves of the details contained in the plan
- revise any points or procedures, as needed
- update communication information

9.2 Testing

NT POWER will ensure the capability and reliability of its personnel, procedures, and equipment through appropriate and timely testing of this plan. NT POWER shall support and actively participate in the implementation and testing of plan and voice communication facilities. The tests shall be scheduled at an appropriate time of the year and time of day, in consideration of the needs of customers and staff, and of the desire to minimize costs relating to such tests.

The testing and exercises should:

- check and measure the responsiveness of NT POWER
- check and measure NT POWER’s structure
- check the plan and its components
- be performed regularly
- performed on the communications network
- allow “key” members to demonstrate proficiency in their duties and responsibilities
- check emergency response communications with local authorities
- provide a mechanism to review and critique testing

9.3 Plan Review

This plan shall be reviewed annually by the President, VP, Engineering & Operations, CFO, VP, IT, Director of Resources, Engineering Manager, Lines & Construction Manager, Procurement & Standards Manager, Superintendent and Customer Service Manager.

10.0 PLAN APPROVAL

ORIGINAL SIGNED BY:

Ysni Semsedini – President

Date: _____

ORIGINAL SIGNED BY:

Alex Braletic VP, Engineering & Operations

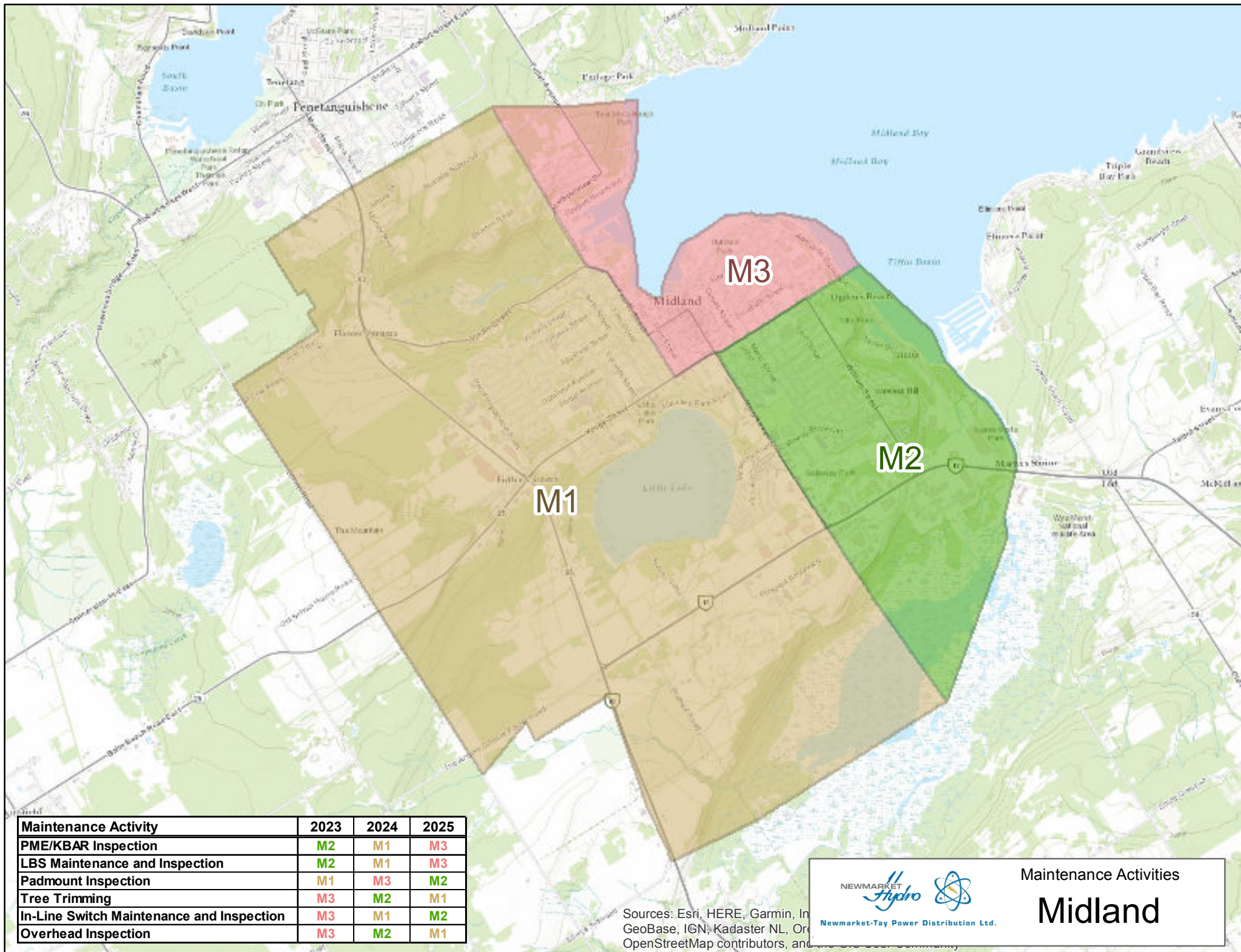
Date: _____

Attachment 4 – IRR10

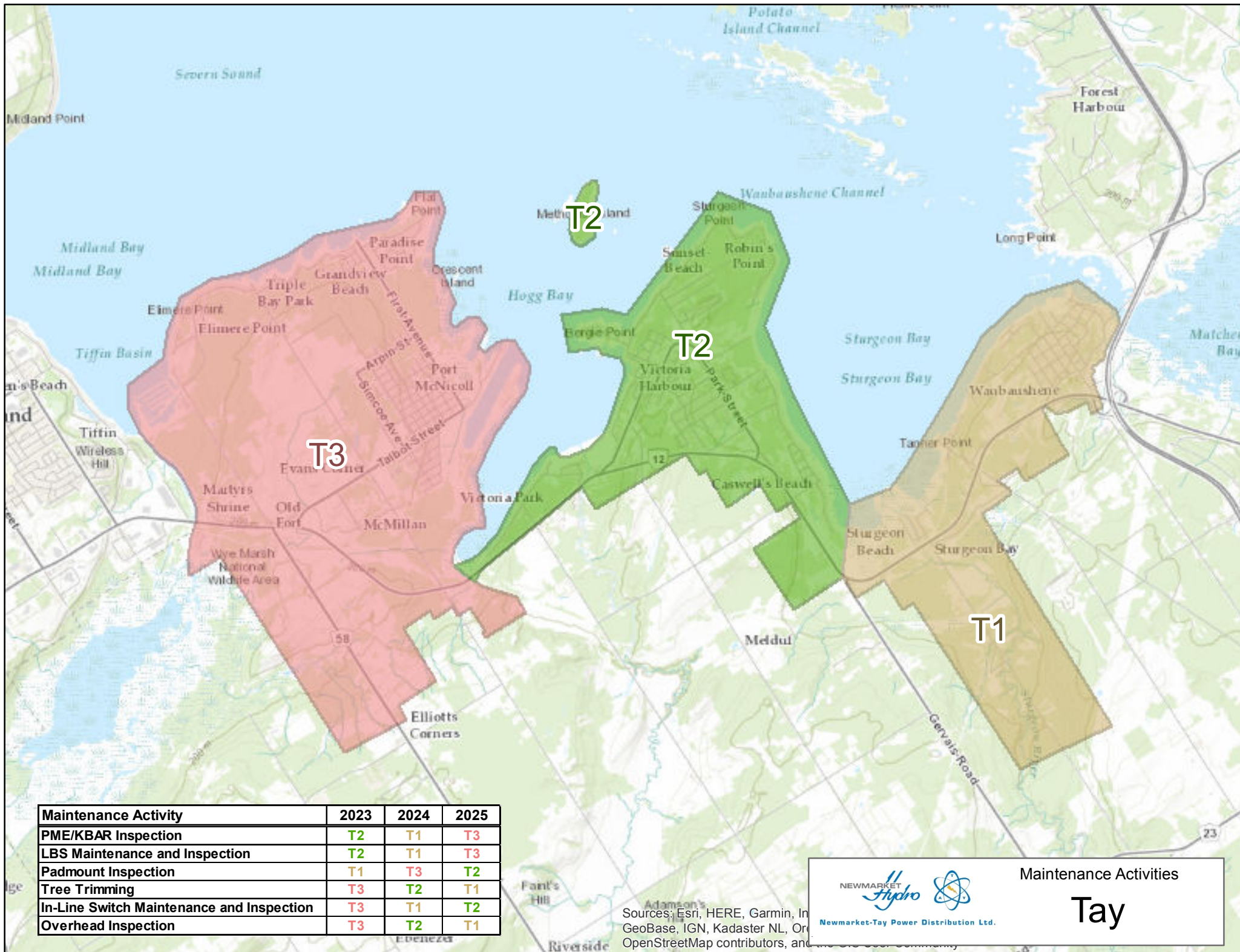
Materiality

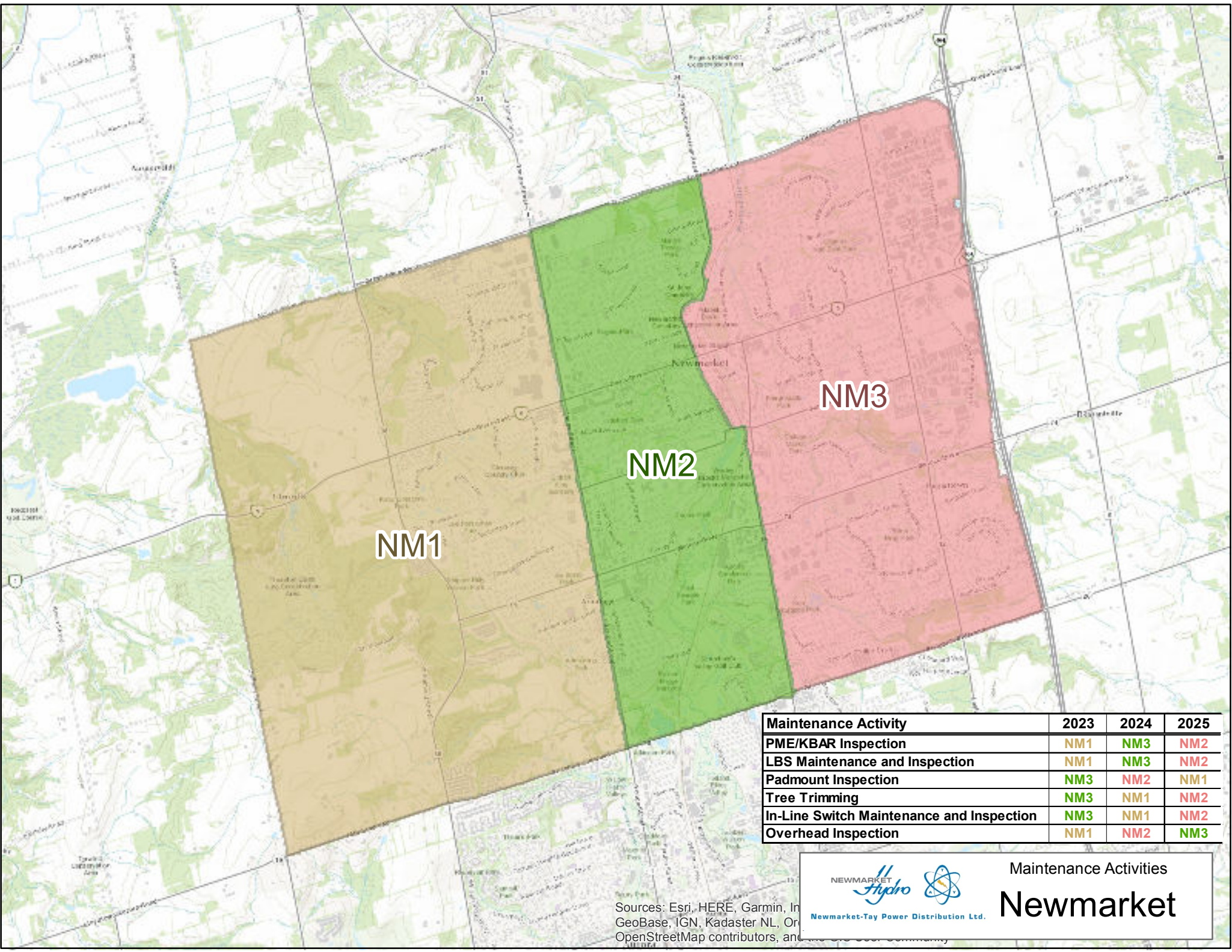
(see Excel)

Attachment 5 – IRR15
Maintenance Areas



Maintenance Activity	2023	2024	2025
PME/KBAR Inspection	M2	M1	M3
LBS Maintenance and Inspection	M2	M1	M3
Padmount Inspection	M1	M3	M2
Tree Trimming	M3	M2	M1
In-Line Switch Maintenance and Inspection	M3	M1	M2
Overhead Inspection	M3	M2	M1





Maintenance Activity	2023	2024	2025
PME/KBAR Inspection	NM1	NM3	NM2
LBS Maintenance and Inspection	NM1	NM3	NM2
Padmount Inspection	NM3	NM2	NM1
Tree Trimming	NM3	NM1	NM2
In-Line Switch Maintenance and Inspection	NM3	NM1	NM2
Overhead Inspection	NM1	NM2	NM3



Maintenance Activities

Newmarket

Sources: Esri, HERE, Garmin, In GeoBase, IGN, Kadaster NL, OpenStreetMap contributors, and the OpenStreetMap community

Attachment 6 – IRR18

Reliability Data

(See excel)

Attachment 7 – IRR19
Major Event Day Reporting

Summary

Filing Year
2025

Form Name
E2.1.4.2.10

RRR Filing No
39403

Company

Newmarket-Tay Power Distribution Ltd., Newmarket ,
ED-2007-0624

Licence Type
Electricity Distributor

Status
Submitted

Submitted On

May 28, 2025

Submitter Name

Donna Kwan; +1 (289) 470-0326; regulatory@ntpower.ca

Report Version

0

Attachment:

Prior to the Major Event

1. Did the distributor have any prior warning that the Major Event would occur? Yes

Additional Comments

Environment Canada and The Weather Network issued warnings early on the morning of Friday , March 28, 2025, forecasting a long-duration ice storm expected to persist from Friday through Monday March 31, 2025. The storm was anticipated to result in significant ice accumulation, leading to hazardous conditions, including dangerously slippery roadways and increased strain on power lines due to the weight of the ice, potentially causing major disruptions.

2. If the distributor did have prior warning, did the distributor arrange to have extra employees on duty or on standby prior to the Major Event beginning? Yes

BRIEF DESCRIPTION OF ARRANGEMENTS, OR EXPLAIN WHY EXTRA EMPLOYEES WERE NOT ARRANGED

NT Power had a full complement of standby staff and extra staff who could be called out to respond to possible power outages.

3. If the distributor did have prior warning, did the distributor issue any media announcements to the public warning of possible outages resulting from the pending Yes

4. Did the distributor train its staff on the response plans to prepare for this type of Major Event ? Yes

During the Major Event

1. Please identify the main contributing Cause of the Major Event as per the table in section 2.1.4.2.5 of the Electricity Reporting and Record Keeping Requirements.

Loss of Supply

Please provide a brief description of the event (i.e. what happened?). If selected "Other", please explain
Contributing Causes: Loss of Supply and Adverse Weather - Freezing Rain/Ice Storm

During this Major Event Day, six of the seven reported outages occurred within our Midland- Tay service area, with Tay Township being one of the hardest-hit regions in Central Ontario. The outages began on the afternoon of March 29, 2025, with the first incident reported at 4:05 PM. As the storm intensified, multiple upstream 44 kV feeders supplying NT Power's distribution stations in the Midland-Tay area locked out due to downed trees making contact with overhead lines . This resulted in a sustained loss of supply to the region and widespread outages, as the majority of NT Power's distribution system is overhead.

While all Hydro One supplied 44kV station feeders were restored by 1:44 PM on March 31, 2025, considerable time was still required to complete restoration of 8.32kV and 4.16kV distribution feeders and radial and secondary distribution lines. Full restoration for the final group of affected customers was completed by April 4, 2025, at 8:42 PM through the coordinated efforts of internal crews.

2. Was the IEEE Standard 1366* used to identify the scope of the Major Event? If not, why not?

Yes, used IEEE Standard 1366

*The OEB preferred option

3. When did the Major Event begin

3/29/2025

04:05 PM

4. Did the distributor issue any estimated times of restoration (ETR) to the public during the Major Event? If so, through what channels?

Yes

If yes, please provide a brief description of the information. If no, please explain

NT Power continued to issue public notices and outage updates throughout the outage and restoration phases via X (formerly Twitter), Facebook, and the NT Power website, with outage maps updated as new outages occurred or as sections of the system were restored to keep customers informed of progress.

5. HOW MANY CUSTOMERS WERE INTERRUPTED DURING THE MAJOR EVENT?

11,831 CUSTOMERS

WHAT PERCENTAGE OF THE DISTRIBUTOR'S TOTAL CUSTOMER BASE DID THE INTERRUPTED CUSTOMERS REPRESENT?

26.20 %

6. HOW MANY HOURS DID IT TAKE TO RESTORE 90% OF THE CUSTOMERS WHO WERE INTERRUPTED?

50 HOURS

Additional Comments

100% of affected customers were restored within 148.62 hours. The significant difference between the time required to restore 90% of customers and full restoration is primarily due to the extensive work involved in repairing radial and secondary lines following the restoration of station feeders. These efforts were considerably delayed by the challenging conditions and widespread damage caused by the impacts of the ice storm.

7. Were there any outages associated with Loss of Supply during the Major Event?

Yes

If yes, please report on the duration and frequency of the Loss of Supply outages.

The Loss of Supply outage started on March 29, 2025, at 4:05 PM, beginning with an outage on a 44 kV feeder servicing multiple distribution stations within the Midland-Tay area. As the ice storm progressed, between the initial feeder lock-out and 10:17 PM on the same day, five additional feeders from the same transformer station experienced lockouts, resulting in further supply interruptions across the region. Restoration of all affected 44 kV feeders was completed by 1:44 PM on March 31, 2025. The total duration of the Loss of Supply outages was 45.65 hours

8. In responding to the Major Event, did the distributor utilize assistance through a third party mutual assistance agreement with other utilities?

No

If yes, please provide the name of the utilities who provided the assistance?

9. Did the distributor run out of any needed equipment or materials during the Major Event?

No

If yes, please describe the shortages.

After the Major Event

1. What steps, if any, are being taken to be prepared for or mitigate such Major Events in the future (i.e., staff training, process improvements, system upgrades)?

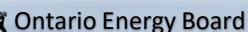
Process improvements

Additional Comments

NT Power has carried out comprehensive storm debrief sessions and will continue to do so for the foreseeable future . These reviews have yielded valuable insights and revealed several opportunities for improvement. Among the key initiatives identified is the enhancement of the Emergency Preparedness Plan, which will include more clearly defined procedures and protocols for responding to storms and other high-impact, low-frequency events. Additionally, NT Power plans to strengthen system resilience through capital improvements and vegetation management activities.

NT Power maintains a proactive vegetation management program, including routine tree trimming to ensure compliance with overhead clearance requirements. However, due to the intensity of the ice storm, outages could not be avoided. Despite meeting clearance standards, the weight of accumulated ice caused trees to bend or break, coming into contact with overhead equipment and resulting in service disruptions.

Attachment 8 – IRR19
Newmarket-Tay Rate Zone Proposed Bill Impacts
Including Z-Factor



Incentive Rate-setting Mechanism Rate Generator for 2026 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. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting 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 of \$0.1596/kWh (IESO's Monthly Market Report for May 2025) 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	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.57	1	\$ 33.57	\$ 34.76	1	\$ 34.76	\$ 1.19	3.54%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 3.58	1	\$ 3.58	\$ 2.10	1	\$ 2.10	\$ (1.48)	-41.34%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.15			\$ 36.86	\$ (0.29)	-0.78%
Line Losses on Cost of Power	\$ 0.0990	29	\$ 2.84	\$ 0.0990	29	\$ 2.84	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	750	\$ 0.68	\$ 0.0023	750	\$ 1.73	\$ 1.05	155.56%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0003	750	\$ 0.23	\$ 0.0012	750	\$ 0.90	\$ 0.68	300.00%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 41.39			\$ 43.05	\$ 1.66	4.01%
RTSR - Network	\$ 0.0134	779	\$ 10.43	\$ 0.0130	779	\$ 10.12	\$ (0.31)	-2.99%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0102	779	\$ 7.94	\$ 0.0099	779	\$ 7.71	\$ (0.23)	-2.94%
Sub-Total C - Delivery (including Sub-Total B)			\$ 59.77			\$ 60.88	\$ 1.11	1.87%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	779	\$ 3.50	\$ 0.0045	779	\$ 3.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	779	\$ 1.17	\$ 0.0015	779	\$ 1.17	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	480	\$ 36.48	\$ 0.0760	480	\$ 36.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1580	135	\$ 21.33	\$ 0.1580	135	\$ 21.33	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 138.97			\$ 140.09	\$ 1.11	0.80%
HST	13%		\$ 18.07	13%		\$ 18.21	\$ 0.14	0.80%
Ontario Electricity Rebate	13.1%		\$ (18.21)	13.1%		\$ (18.35)	\$ (0.15)	-
Total Bill on TOU			\$ 138.83			\$ 139.94	\$ 1.11	0.80%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0383		
Proposed/Approved Loss Factor	1.0383		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 36.70	1	\$ 36.70	\$ 38.00	1	\$ 38.00	\$ 1.30	3.54%
Distribution Volumetric Rate	\$ 0.0241	2000	\$ 48.20	\$ 0.0250	2000	\$ 50.00	\$ 1.80	3.73%
Fixed Rate Riders	\$ 2.13	1	\$ 2.13	\$ 2.67	1	\$ 2.67	\$ 0.54	25.35%
Volumetric Rate Riders	\$ 0.0039	2000	\$ 7.80	\$ 0.0020	2000	\$ 4.00	\$ (3.80)	-48.72%
Sub-Total A (excluding pass through)			\$ 94.83			\$ 94.67	\$ (0.16)	-0.17%
Line Losses on Cost of Power	\$ 0.0990	77	\$ 7.59	\$ 0.0990	77	\$ 7.59	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0010	2,000	\$ 2.00	\$ 0.0023	2,000	\$ 4.60	\$ 2.60	130.00%
Riders	\$ 0.0001	2,000	\$ 0.20	\$ 0.0004	2,000	\$ 0.80	\$ 0.60	300.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ 0.0003	2,000	\$ 0.60	\$ 0.0011	2,000	\$ 2.20	\$ 1.60	266.67%
Low Voltage Service Charge	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 105.64			\$ 110.28	\$ 4.64	4.39%
RTSR - Network	\$ 0.0123	2,077	\$ 25.54	\$ 0.0119	2,077	\$ 24.71	\$ (0.83)	-3.25%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0091	2,077	\$ 18.90	\$ 0.0088	2,077	\$ 18.27	\$ (0.62)	-3.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 150.08			\$ 153.26	\$ 3.19	2.12%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,077	\$ 9.34	\$ 0.0045	2,077	\$ 9.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	2,077	\$ 3.11	\$ 0.0015	2,077	\$ 3.11	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	1,280	\$ 97.28	\$ 0.0760	1,280	\$ 97.28	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1580	360	\$ 56.88	\$ 0.1580	360	\$ 56.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 360.87			\$ 364.05	\$ 3.19	0.88%
HST	13%		\$ 46.91	13%		\$ 47.33	\$ 0.41	0.88%
Ontario Electricity Rebate	13.1%		\$ (47.27)	13.1%		\$ (47.69)	\$ (0.42)	-
Total Bill on TOU			\$ 360.50			\$ 363.69	\$ 3.18	0.88%

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	237,500	kWh
Demand	500	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 166.42	1	\$ 166.42	\$ 172.33	1	\$ 172.33	\$ 5.91	3.55%
Distribution Volumetric Rate	\$ 5.7413	500	\$ 2,870.65	\$ 5.9451	500	\$ 2,972.55	\$ 101.90	3.55%
Fixed Rate Riders	\$ 9.69	1	\$ 9.69	\$ 17.21	1	\$ 17.21	\$ 7.52	77.61%
Volumetric Rate Riders	\$ 1.0606	500	\$ 530.30	\$ 0.5467	500	\$ 273.35	\$ (256.95)	-48.45%
Sub-Total A (excluding pass through)			\$ 3,577.06			\$ 3,435.44	\$ (141.62)	-3.96%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3887	500	\$ 194.35	\$ 0.9962	500	\$ 498.10	\$ 303.75	156.29%
CBR Class B Rate Riders	\$ 0.0258	500	\$ 12.90	\$ 0.1629	500	\$ 81.45	\$ 68.55	531.40%
GA Rate Riders	\$ 0.0025	237,500	\$ 593.75	\$ 0.0054	237,500	\$ 1,282.50	\$ 688.75	116.00%
Low Voltage Service Charge	\$ 0.1017	500	\$ 50.85	\$ 0.3962	500	\$ 198.10	\$ 147.25	289.58%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,428.91			\$ 5,495.59	\$ 1,066.68	24.08%
RTSR - Network	\$ 4.9401	500	\$ 2,470.05	\$ 4.7990	500	\$ 2,399.50	\$ (70.55)	-2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 3.5456	500	\$ 1,772.80	\$ 3.4452	500	\$ 1,722.60	\$ (50.20)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 8,671.76			\$ 9,617.69	\$ 945.93	10.91%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	246,596	\$ 1,109.68	\$ 0.0045	246,596	\$ 1,109.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	246,596	\$ 369.89	\$ 0.0015	246,596	\$ 369.89	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	246,596	\$ 39,356.76	\$ 0.1596	246,596	\$ 39,356.76	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 49,508.35			\$ 50,454.28	\$ 945.93	1.91%
HST	13%		\$ 6,436.09	13%		\$ 6,559.06	\$ 122.97	1.91%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 55,944.43			\$ 57,013.34	\$ 1,068.90	1.91%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	200	kWh	
Demand	-	kW	
Current Loss Factor	1.0383		
Proposed/Approved Loss Factor	1.0383		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 11.73	1	\$ 11.73	\$ 12.15	1	\$ 12.15	\$ 0.42	3.58%
Distribution Volumetric Rate	\$ 0.0137	200	\$ 2.74	\$ 0.0142	200	\$ 2.84	\$ 0.10	3.65%
Fixed Rate Riders	\$ 0.68	1	\$ 0.68	\$ 1.24	1	\$ 1.24	\$ 0.56	82.35%
Volumetric Rate Riders	\$ 0.0034	200	\$ 0.68	\$ 0.0005	200	\$ 0.10	\$ (0.58)	-85.29%
Sub-Total A (excluding pass through)			\$ 15.83			\$ 16.33	\$ 0.50	3.16%
Line Losses on Cost of Power	\$ 0.0990	8	\$ 0.76	\$ 0.0990	8	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0011	200	\$ 0.22	\$ 0.0024	200	\$ 0.48	\$ 0.26	118.18%
CBR Class B Rate Riders	\$ 0.0001	200	\$ 0.02	\$ 0.0004	200	\$ 0.08	\$ 0.06	300.00%
GA Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0003	200	\$ 0.06	\$ 0.0011	200	\$ 0.22	\$ 0.16	266.67%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.89			\$ 17.87	\$ 0.98	5.80%
RTSR - Network	\$ 0.0122	208	\$ 2.53	\$ 0.0119	208	\$ 2.47	\$ (0.06)	-2.46%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0091	208	\$ 1.89	\$ 0.0088	208	\$ 1.83	\$ (0.06)	-3.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.31			\$ 22.17	\$ 0.86	4.01%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	208	\$ 0.93	\$ 0.0045	208	\$ 0.93	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	208	\$ 0.31	\$ 0.0015	208	\$ 0.31	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	128	\$ 9.73	\$ 0.0760	128	\$ 9.73	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	36	\$ 4.39	\$ 0.1220	36	\$ 4.39	\$ -	0.00%
TOU - On Peak	\$ 0.1580	36	\$ 5.69	\$ 0.1580	36	\$ 5.69	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 42.62			\$ 43.47	\$ 0.86	2.01%
HST	13%		\$ 5.54	13%		\$ 5.65	\$ 0.11	2.01%
Ontario Electricity Rebate	13.1%		\$ (5.58)	13.1%		\$ (5.69)	\$ (0.11)	
Total Bill on TOU			\$ 42.57			\$ 43.43	\$ 0.85	2.01%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	475	kWh
Demand	1	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.91	1	\$ 3.91	\$ 4.05	1	\$ 4.05	\$ 0.14	3.58%
Distribution Volumetric Rate	\$ 14.9570	1	\$ 14.96	\$ 15.4880	1	\$ 15.49	\$ 0.53	3.55%
Fixed Rate Riders	\$ 0.23	1	\$ 0.23	\$ 0.30	1	\$ 0.30	\$ 0.07	30.43%
Volumetric Rate Riders	\$ 1.7379	1	\$ 1.74	\$ 0.7123	1	\$ 0.71	\$ (1.03)	-59.01%
Sub-Total A (excluding pass through)			\$ 20.83			\$ 20.55	\$ (0.28)	-1.37%
Line Losses on Cost of Power	\$ 0.0990	18	\$ 1.80	\$ 0.0990	18	\$ 1.80	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.3949	1	\$ 0.39	\$ 0.8944	1	\$ 0.89	\$ 0.50	126.49%
Riders								
CBR Class B Rate Riders	\$ 0.0333	1	\$ 0.03	\$ 0.1498	1	\$ 0.15	\$ 0.12	349.85%
GA Rate Riders	\$ -	475	\$ -	\$ -	475	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0802	1	\$ 0.08	\$ 0.3126	1	\$ 0.31	\$ 0.23	289.78%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 23.15			\$ 23.71	\$ 0.56	2.44%
RTSR - Network	\$ 3.7270	1	\$ 3.73	\$ 3.6206	1	\$ 3.62	\$ (0.11)	-2.85%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7973	1	\$ 2.80	\$ 2.7181	1	\$ 2.72	\$ (0.08)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.67			\$ 30.05	\$ 0.38	1.27%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	493	\$ 2.22	\$ 0.0045	493	\$ 2.22	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	493	\$ 0.74	\$ 0.0015	493	\$ 0.74	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	304	\$ 23.10	\$ 0.0760	304	\$ 23.10	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	86	\$ 10.43	\$ 0.1220	86	\$ 10.43	\$ -	0.00%
TOU - On Peak	\$ 0.1580	86	\$ 13.51	\$ 0.1580	86	\$ 13.51	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 79.92			\$ 80.30	\$ 0.38	0.47%
HST	13%		\$ 10.39	13%		\$ 10.44	\$ 0.05	0.47%
Ontario Electricity Rebate	13.1%		\$ (10.47)	13.1%		\$ (10.52)	\$ (0.05)	
Total Bill on TOU			\$ 79.84			\$ 80.22	\$ 0.38	0.47%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	474,500	kWh
Demand	1,000	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

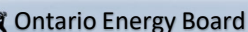
	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.53	1	\$ 1.53	\$ 1.58	1	\$ 1.58	\$ 0.05	3.27%
Distribution Volumetric Rate	\$ 7.5451	1000	\$ 7,545.10	\$ 7.8130	1000	\$ 7,813.00	\$ 267.90	3.55%
Fixed Rate Riders	\$ 0.09	1	\$ 0.09	\$ 0.13	1	\$ 0.13	\$ 0.04	44.44%
Volumetric Rate Riders	\$ 0.7334	1000	\$ 733.40	\$ 0.2502	1000	\$ 250.20	\$ (483.20)	-65.88%
Sub-Total A (excluding pass through)			\$ 8,280.12			\$ 8,064.91	\$ (215.21)	-2.60%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4256	1,000	\$ 425.60	\$ 0.8838	1,000	\$ 883.80	\$ 458.20	107.66%
CBR Class B Rate Riders	\$ 0.0322	1,000	\$ 32.20	\$ 0.1447	1,000	\$ 144.70	\$ 112.50	349.38%
GA Rate Riders	\$ 0.0025	474,500	\$ 1,186.25	\$ 0.0054	474,500	\$ 2,562.30	\$ 1,376.05	116.00%
Low Voltage Service Charge	\$ 0.0785	1,000	\$ 78.50	\$ 0.3059	1,000	\$ 305.90	\$ 227.40	289.68%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 10,002.67			\$ 11,961.61	\$ 1,958.94	19.58%
RTSR - Network	\$ 3.7617	1,000	\$ 3,761.70	\$ 3.6543	1,000	\$ 3,654.30	\$ (107.40)	-2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7380	1,000	\$ 2,738.00	\$ 2.6605	1,000	\$ 2,660.50	\$ (77.50)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 16,502.37			\$ 18,276.41	\$ 1,774.04	10.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	492,673	\$ 2,217.03	\$ 0.0045	492,673	\$ 2,217.03	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	492,673	\$ 739.01	\$ 0.0015	492,673	\$ 739.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	492,673	\$ 78,630.67	\$ 0.1596	492,673	\$ 78,630.67	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 98,089.33			\$ 99,863.37	\$ 1,774.04	1.81%
HST	13%		\$ 12,751.61	13%		\$ 12,982.24	\$ 230.63	1.81%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 110,840.94			\$ 112,845.60	\$ 2,004.67	1.81%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.57	1	\$ 33.57	\$ 34.76	1	\$ 34.76	\$ 1.19	3.54%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 3.58	1	\$ 3.58	\$ 2.10	1	\$ 2.10	\$ (1.48)	-41.34%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.15			\$ 36.86	\$ (0.29)	-0.78%
Line Losses on Cost of Power	\$ 0.1596	29	\$ 4.58	\$ 0.1596	29	\$ 4.58	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	750	\$ 0.68	\$ 0.0023	750	\$ 1.73	\$ 1.05	155.56%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ 0.0025	750	\$ 1.88	\$ 0.0054	750	\$ 4.05	\$ 2.18	116.00%
Low Voltage Service Charge	\$ 0.0003	750	\$ 0.23	\$ 0.0012	750	\$ 0.90	\$ 0.68	300.00%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 45.00			\$ 48.84	\$ 3.83	8.52%
RTSR - Network	\$ 0.0134	779	\$ 10.43	\$ 0.0130	779	\$ 10.12	\$ (0.31)	-2.99%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0102	779	\$ 7.94	\$ 0.0099	779	\$ 7.71	\$ (0.23)	-2.94%
Sub-Total C - Delivery (including Sub-Total B)			\$ 63.38			\$ 66.67	\$ 3.29	5.19%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	779	\$ 3.50	\$ 0.0045	779	\$ 3.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	779	\$ 1.17	\$ 0.0015	779	\$ 1.17	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	750	\$ 119.70	\$ 0.1596	750	\$ 119.70	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 188.00			\$ 191.29	\$ 3.29	1.75%
HST	13%		\$ 24.44	13%		\$ 24.87	\$ 0.43	1.75%
Ontario Electricity Rebate	13.1%		\$ (24.63)	13.1%		\$ (25.06)		
Total Bill on Average IESO Wholesale Market Price			\$ 212.45			\$ 216.16	\$ 3.72	1.75%

Attachment 9 – IRR19

Midland Rate Zone Proposed Bill Impacts Including Z-Factor



Incentive Rate-setting Mechanism Rate Generator for 2026 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. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting 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 of \$0.1596/kWh (IESO's Monthly Market Report for May 2025) 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	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.13	1	\$ 37.13	\$ 38.45	1	\$ 38.45	\$ 1.32	3.56%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.03	1	\$ 0.03	\$ 0.19	1	\$ 0.19	\$ 0.16	533.33%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.16			\$ 38.64	\$ 1.48	3.98%
Line Losses on Cost of Power	\$ 0.0990	51	\$ 5.07	\$ 0.0990	51	\$ 5.07	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0024	750	\$ 1.80	\$ 0.0023	750	\$ 1.73	\$ (0.08)	-4.17%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0035	750	\$ 2.63	\$ 0.0012	750	\$ 0.90	\$ (1.73)	-65.71%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 47.15			\$ 47.05	\$ (0.10)	-0.20%
RTSR - Network	\$ 0.0115	801	\$ 9.21	\$ 0.0130	801	\$ 10.41	\$ 1.20	13.04%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0086	801	\$ 6.89	\$ 0.0099	801	\$ 7.93	\$ 1.04	15.12%
Sub-Total C - Delivery (including Sub-Total B)			\$ 63.25			\$ 65.40	\$ 2.15	3.40%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	801	\$ 3.61	\$ 0.0045	801	\$ 3.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	801	\$ 1.20	\$ 0.0015	801	\$ 1.20	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	480	\$ 36.48	\$ 0.0760	480	\$ 36.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1580	135	\$ 21.33	\$ 0.1580	135	\$ 21.33	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 142.59			\$ 144.73	\$ 2.15	1.51%
HST	13%		\$ 18.54	13%		\$ 18.82	\$ 0.28	1.51%
Ontario Electricity Rebate	13.1%		\$ (18.68)	13.1%		\$ (18.96)	\$ (0.28)	-
Total Bill on TOU			\$ 142.44			\$ 144.59	\$ 2.15	1.51%

In the manager's summary, discuss the reasons for the change.

In the manager's summary, discuss the reasons for the change.

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0682		
Proposed/Approved Loss Factor	1.0682		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.65	1	\$ 27.65	\$ 28.63	1	\$ 28.63	\$ 0.98	3.54%
Distribution Volumetric Rate	\$ 0.0204	2000	\$ 40.80	\$ 0.0211	2000	\$ 42.20	\$ 1.40	3.43%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.54	1	\$ 0.54	\$ 0.54	
Volumetric Rate Riders	\$ 0.0007	2000	\$ (1.40)	\$ 0.0016	2000	\$ (3.20)	\$ (1.80)	128.57%
Sub-Total A (excluding pass through)			\$ 67.05			\$ 68.17	\$ 1.12	1.67%
Line Losses on Cost of Power	\$ 0.0990	136	\$ 13.51	\$ 0.0990	136	\$ 13.51	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0028	2,000	\$ 5.60	\$ 0.0023	2,000	\$ 4.60	\$ (1.00)	-17.86%
Riders	\$ 0.0001	2,000	\$ 0.20	\$ 0.0004	2,000	\$ 0.80	\$ 0.60	300.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ 0.0032	2,000	\$ 6.40	\$ 0.0011	2,000	\$ 2.20	\$ (4.20)	-65.63%
Low Voltage Service Charge	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 93.18			\$ 89.70	\$ (3.48)	-3.73%
RTSR - Network	\$ 0.0101	2,136	\$ 21.58	\$ 0.0119	2,136	\$ 25.42	\$ 3.85	17.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0079	2,136	\$ 16.88	\$ 0.0088	2,136	\$ 18.80	\$ 1.92	11.39%
Sub-Total C - Delivery (including Sub-Total B)			\$ 131.63			\$ 133.92	\$ 2.29	1.74%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,136	\$ 9.61	\$ 0.0045	2,136	\$ 9.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	2,136	\$ 3.20	\$ 0.0015	2,136	\$ 3.20	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	1,280	\$ 97.28	\$ 0.0760	1,280	\$ 97.28	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1580	360	\$ 56.88	\$ 0.1580	360	\$ 56.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 342.78			\$ 345.07	\$ 2.29	0.67%
HST	13%		\$ 44.56	13%		\$ 44.86	\$ 0.30	0.67%
Ontario Electricity Rebate	13.1%		\$ (44.90)	13.1%		\$ (45.20)	\$ (0.30)	
Total Bill on TOU			\$ 342.44			\$ 344.73	\$ 2.29	0.67%

In the manager's summary, discuss the reasons for the change in the distribution rate.

In the manager's summary, discuss the reasons for the change in the delivery rate.

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	210,000	kWh
Demand	500	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 78.10	1	\$ 78.10	\$ 80.87	1	\$ 80.87	\$ 2.77	3.55%
Distribution Volumetric Rate	\$ 4.2296	500	\$ 2,114.80	\$ 4.3798	500	\$ 2,189.90	\$ 75.10	3.55%
Fixed Rate Riders	\$ -	1	\$ -	\$ 7.52	1	\$ 7.52	\$ 7.52	
Volumetric Rate Riders	\$ 0.5968	500	\$ 298.40	\$ 0.1935	500	\$ 96.75	\$ (201.65)	-67.58%
Sub-Total A (excluding pass through)			\$ 2,491.30			\$ 2,375.04	\$ (116.26)	-4.67%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.2824	500	\$ 641.20	\$ 0.9962	500	\$ 498.10	\$ (143.10)	-22.32%
CBR Class B Rate Riders	\$ 0.0116	500	\$ 5.80	\$ 0.1629	500	\$ 81.45	\$ 75.65	1304.31%
GA Rate Riders	\$ 0.0041	210,000	\$ 861.00	\$ 0.0054	210,000	\$ 1,134.00	\$ 273.00	31.71%
Low Voltage Service Charge	\$ 1.2008	500	\$ 600.40	\$ 0.3962	500	\$ 198.10	\$ (402.30)	-67.01%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,599.70			\$ 4,286.69	\$ (313.01)	-6.81%
RTSR - Network	\$ 4.1587	500	\$ 2,079.35	\$ 4.7990	500	\$ 2,399.50	\$ 320.15	15.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 3.1397	500	\$ 1,569.85	\$ 3.4452	500	\$ 1,722.60	\$ 152.75	9.73%
Sub-Total C - Delivery (including Sub-Total B)			\$ 8,248.90			\$ 8,408.79	\$ 159.89	1.94%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	224,322	\$ 1,009.45	\$ 0.0045	224,322	\$ 1,009.45	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	224,322	\$ 336.48	\$ 0.0015	224,322	\$ 336.48	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	224,322	\$ 35,801.79	\$ 0.1596	224,322	\$ 35,801.79	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 45,396.87			\$ 45,556.76	\$ 159.89	0.35%
HST	13%		\$ 5,901.59	13%		\$ 5,922.38	\$ 20.79	0.35%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 51,298.47			\$ 51,479.14	\$ 180.68	0.35%

In the manager's summary, discuss the reasons for the change in the distribution rates.

In the manager's summary, discuss the reasons for the change in the delivery rates.

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	275	kWh	
Demand	-	kW	
Current Loss Factor	1.0682		
Proposed/Approved Loss Factor	1.0682		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.80	1	\$ 12.80	\$ 13.25	1	\$ 13.25	\$ 0.45	3.52%
Distribution Volumetric Rate	\$ 0.0137	275	\$ 3.77	\$ 0.0142	275	\$ 3.91	\$ 0.14	3.65%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.56	1	\$ 0.56	\$ 0.56	
Volumetric Rate Riders	\$ 0.0007	275	\$ 0.19	\$ -	275	\$ -	\$ (0.19)	-100.00%
Sub-Total A (excluding pass through)			\$ 16.76			\$ 17.72	\$ 0.95	5.70%
Line Losses on Cost of Power	\$ 0.0990	19	\$ 1.86	\$ 0.0990	19	\$ 1.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0031	275	\$ 0.85	\$ 0.0024	275	\$ 0.66	\$ (0.19)	-22.58%
CBR Class B Rate Riders	\$ 0.0001	275	\$ 0.03	\$ 0.0004	275	\$ 0.11	\$ 0.08	300.00%
GA Rate Riders	\$ -	275	\$ -	\$ -	275	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0032	275	\$ 0.88	\$ 0.0011	275	\$ 0.30	\$ (0.58)	-65.63%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	275	\$ -	\$ -	275	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 20.38			\$ 20.64	\$ 0.27	1.31%
RTSR - Network	\$ 0.0101	294	\$ 2.97	\$ 0.0119	294	\$ 3.50	\$ 0.53	17.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0079	294	\$ 2.32	\$ 0.0088	294	\$ 2.59	\$ 0.26	11.39%
Sub-Total C - Delivery (including Sub-Total B)			\$ 25.67			\$ 26.73	\$ 1.06	4.13%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	294	\$ 1.32	\$ 0.0045	294	\$ 1.32	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	294	\$ 0.44	\$ 0.0015	294	\$ 0.44	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	176	\$ 13.38	\$ 0.0760	176	\$ 13.38	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	50	\$ 6.04	\$ 0.1220	50	\$ 6.04	\$ -	0.00%
TOU - On Peak	\$ 0.1580	50	\$ 7.82	\$ 0.1580	50	\$ 7.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 54.91			\$ 55.97	\$ 1.06	1.93%
HST	13%		\$ 7.14	13%		\$ 7.28	\$ 0.14	1.93%
Ontario Electricity Rebate	13.1%		\$ (7.19)	13.1%		\$ (7.33)	\$ (0.14)	
Total Bill on TOU			\$ 54.86			\$ 55.92	\$ 1.06	1.93%

In the manager's summary, discuss the reasons for the change.

In the manager's summary, discuss the reasons for the change.

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	46,300	kWh
Demand	115	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.94	1	\$ 1.94	\$ 2.01	1	\$ 2.01	\$ 0.07	3.61%
Distribution Volumetric Rate	\$ 4.5282	115	\$ 520.74	\$ 4.6890	115	\$ 539.24	\$ 18.49	3.55%
Fixed Rate Riders	\$ -	1	\$ -	\$ 0.04	1	\$ 0.04	\$ 0.04	
Volumetric Rate Riders	\$ 0.3307	115	\$ 38.03	\$ -	115	\$ -	\$ (38.03)	-100.00%
Sub-Total A (excluding pass through)			\$ 560.71			\$ 541.29	\$ (19.43)	-3.46%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.1173	115	\$ 128.49	\$ 0.8838	115	\$ 101.64	\$ (26.85)	-20.90%
CBR Class B Rate Riders	\$ 0.0198	115	\$ 2.28	\$ 0.1447	115	\$ 16.64	\$ 14.36	630.81%
GA Rate Riders	\$ 0.0041	46,300	\$ 189.83	\$ 0.0054	46,300	\$ 250.02	\$ 60.19	31.71%
Low Voltage Service Charge	\$ 0.9282	115	\$ 106.74	\$ 0.3059	115	\$ 35.18	\$ (71.56)	-67.04%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	115	\$ -	\$ -	115	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 988.05			\$ 944.76	\$ (43.29)	-4.38%
RTSR - Network	\$ 3.1367	115	\$ 360.72	\$ 3.6543	115	\$ 420.24	\$ 59.52	16.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4271	115	\$ 279.12	\$ 2.6605	115	\$ 305.96	\$ 26.84	9.62%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,627.89			\$ 1,670.96	\$ 43.07	2.65%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	49,458	\$ 222.56	\$ 0.0045	49,458	\$ 222.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	49,458	\$ 74.19	\$ 0.0015	49,458	\$ 74.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	49,458	\$ 7,893.44	\$ 0.1596	49,458	\$ 7,893.44	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 9,818.33			\$ 9,861.40	\$ 43.07	0.44%
HST	13%		\$ 1,276.38	13%		\$ 1,281.98	\$ 5.60	0.44%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 11,094.71			\$ 11,143.38	\$ 48.67	0.44%

In the manager's summary, discuss the reasons for the change in the distribution charges.

In the manager's summary, discuss the reasons for the change in the delivery charges.

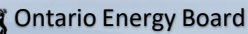
Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.13	1	\$ 37.13	\$ 38.45	1	\$ 38.45	\$ 1.32	3.56%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.03	1	\$ 0.03	\$ 0.19	1	\$ 0.19	\$ 0.16	533.33%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.16			\$ 38.64	\$ 1.48	3.98%
Line Losses on Cost of Power	\$ 0.1596	51	\$ 8.16	\$ 0.1596	51	\$ 8.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0024	750	\$ 1.80	\$ 0.0023	750	\$ 1.73	\$ (0.08)	-4.17%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ 0.0041	750	\$ 3.08	\$ 0.0054	750	\$ 4.05	\$ 0.98	31.71%
Low Voltage Service Charge	\$ 0.0035	750	\$ 2.63	\$ 0.0012	750	\$ 0.90	\$ (1.73)	-65.71%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 53.32			\$ 54.20	\$ 0.88	1.65%
RTSR - Network	\$ 0.0115	801	\$ 9.21	\$ 0.0130	801	\$ 10.41	\$ 1.20	13.04%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0086	801	\$ 6.89	\$ 0.0099	801	\$ 7.93	\$ 1.04	15.12%
Sub-Total C - Delivery (including Sub-Total B)			\$ 69.42			\$ 72.54	\$ 3.12	4.50%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	801	\$ 3.61	\$ 0.0045	801	\$ 3.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	801	\$ 1.20	\$ 0.0015	801	\$ 1.20	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1596	750	\$ 119.70	\$ 0.1596	750	\$ 119.70	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 193.93			\$ 197.05	\$ 3.12	1.61%
HST	13%		\$ 25.21	13%		\$ 25.62	\$ 0.41	1.61%
Ontario Electricity Rebate	13.1%		\$ (25.40)	13.1%		\$ (25.81)		
Total Bill on Non-RPP Avg. Price			\$ 219.14			\$ 222.67	\$ 3.53	1.61%

In the manager's summary, discuss the reasons for the change in the total bill.

In the manager's summary, discuss the reasons for the change in the total bill.

Attachment 10 – IRR19
**Newmarket-Tay Rate Zone Bill Impacts Excluding Z-
Factor**



Incentive Rate-setting Mechanism Rate Generator for 2026 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. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Monthly Rate-Setting 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 of **\$0.1596/kWh (IESO's Monthly Market Report for May 2025)** 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	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.57	1	\$ 33.57	\$ 34.76	1	\$ 34.76	\$ 1.19	3.54%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 3.58	1	\$ 3.58	\$ 1.91	1	\$ 1.91	\$ (1.67)	-46.65%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.15			\$ 36.67	\$ (0.48)	-1.29%
Line Losses on Cost of Power	\$ 0.0990	29	\$ 2.84	\$ 0.0990	29	\$ 2.84	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0009	750	\$ 0.68	\$ 0.0023	750	\$ 1.73	\$ 1.05	155.56%
Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ 0.0003	750	\$ 0.23	\$ 0.0012	750	\$ 0.90	\$ 0.68	300.00%
Low Voltage Service Charge	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 41.39			\$ 42.86	\$ 1.47	3.55%
RTSR - Network	\$ 0.0134	779	\$ 10.43	\$ 0.0130	779	\$ 10.12	\$ (0.31)	-2.99%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0102	779	\$ 7.94	\$ 0.0099	779	\$ 7.71	\$ (0.23)	-2.94%
Sub-Total C - Delivery (including Sub-Total B)			\$ 59.77			\$ 60.69	\$ 0.92	1.55%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	779	\$ 3.50	\$ 0.0045	779	\$ 3.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	779	\$ 1.17	\$ 0.0015	779	\$ 1.17	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	480	\$ 36.48	\$ 0.0760	480	\$ 36.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1580	135	\$ 21.33	\$ 0.1580	135	\$ 21.33	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 138.97			\$ 139.90	\$ 0.92	0.67%
HST	13%		\$ 18.07	13%		\$ 18.19	\$ 0.12	0.67%
Ontario Electricity Rebate	13.1%		\$ (18.21)	13.1%		\$ (18.33)	\$ (0.12)	-0.67%
Total Bill on TOU			\$ 138.83			\$ 139.76	\$ 0.92	0.67%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0383		
Proposed/Approved Loss Factor	1.0383		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 36.70	1	\$ 36.70	\$ 38.00	1	\$ 38.00	\$ 1.30	3.54%
Distribution Volumetric Rate	\$ 0.0241	2000	\$ 48.20	\$ 0.0250	2000	\$ 50.00	\$ 1.80	3.73%
Fixed Rate Riders	\$ 2.13	1	\$ 2.13	\$ 2.13	1	\$ 2.13	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0039	2000	\$ 7.80	\$ 0.0020	2000	\$ 4.00	\$ (3.80)	-48.72%
Sub-Total A (excluding pass through)			\$ 94.83			\$ 94.13	\$ (0.70)	-0.74%
Line Losses on Cost of Power	\$ 0.0990	77	\$ 7.59	\$ 0.0990	77	\$ 7.59	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0010	2,000	\$ 2.00	\$ 0.0023	2,000	\$ 4.60	\$ 2.60	130.00%
Riders	\$ 0.0001	2,000	\$ 0.20	\$ 0.0004	2,000	\$ 0.80	\$ 0.60	300.00%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
GA Rate Riders	\$ 0.0003	2,000	\$ 0.60	\$ 0.0011	2,000	\$ 2.20	\$ 1.60	266.67%
Low Voltage Service Charge	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 105.64			\$ 109.74	\$ 4.10	3.88%
RTSR - Network	\$ 0.0123	2,077	\$ 25.54	\$ 0.0119	2,077	\$ 24.71	\$ (0.83)	-3.25%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0091	2,077	\$ 18.90	\$ 0.0088	2,077	\$ 18.27	\$ (0.62)	-3.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 150.08			\$ 152.72	\$ 2.65	1.76%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,077	\$ 9.34	\$ 0.0045	2,077	\$ 9.34	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	2,077	\$ 3.11	\$ 0.0015	2,077	\$ 3.11	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	1,280	\$ 97.28	\$ 0.0760	1,280	\$ 97.28	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1580	360	\$ 56.88	\$ 0.1580	360	\$ 56.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 360.87			\$ 363.51	\$ 2.65	0.73%
HST	13%		\$ 46.91	13%		\$ 47.26	\$ 0.34	0.73%
Ontario Electricity Rebate	13.1%		\$ (47.27)	13.1%		\$ (47.62)	\$ (0.35)	-0.73%
Total Bill on TOU			\$ 360.50			\$ 363.15	\$ 2.64	0.73%

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	237,500	kWh
Demand	500	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 166.42	1	\$ 166.42	\$ 172.33	1	\$ 172.33	\$ 5.91	3.55%
Distribution Volumetric Rate	\$ 5.7413	500	\$ 2,870.65	\$ 5.9451	500	\$ 2,972.55	\$ 101.90	3.55%
Fixed Rate Riders	\$ 9.69	1	\$ 9.69	\$ 9.69	1	\$ 9.69	\$ -	0.00%
Volumetric Rate Riders	\$ 1.0606	500	\$ 530.30	\$ 0.5467	500	\$ 273.35	\$ (256.95)	-48.45%
Sub-Total A (excluding pass through)			\$ 3,577.06			\$ 3,427.92	\$ (149.14)	-4.17%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.3887	500	\$ 194.35	\$ 0.9962	500	\$ 498.10	\$ 303.75	156.29%
CBR Class B Rate Riders	\$ 0.0258	500	\$ 12.90	\$ 0.1629	500	\$ 81.45	\$ 68.55	531.40%
GA Rate Riders	\$ 0.0025	237,500	\$ 593.75	\$ 0.0054	237,500	\$ 1,282.50	\$ 688.75	116.00%
Low Voltage Service Charge	\$ 0.1017	500	\$ 50.85	\$ 0.3962	500	\$ 198.10	\$ 147.25	289.58%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,428.91			\$ 5,488.07	\$ 1,059.16	23.91%
RTSR - Network	\$ 4.9401	500	\$ 2,470.05	\$ 4.7990	500	\$ 2,399.50	\$ (70.55)	-2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 3.5456	500	\$ 1,772.80	\$ 3.4452	500	\$ 1,722.60	\$ (50.20)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 8,671.76			\$ 9,610.17	\$ 938.41	10.82%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	246,596	\$ 1,109.68	\$ 0.0045	246,596	\$ 1,109.68	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	246,596	\$ 369.89	\$ 0.0015	246,596	\$ 369.89	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	246,596	\$ 39,356.76	\$ 0.1596	246,596	\$ 39,356.76	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 49,508.35			\$ 50,446.76	\$ 938.41	1.90%
HST	13%		\$ 6,436.09	13%		\$ 6,558.08	\$ 121.99	1.90%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 55,944.43			\$ 57,004.84	\$ 1,060.40	1.90%

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	200	kWh	
Demand	-	kW	
Current Loss Factor	1.0383		
Proposed/Approved Loss Factor	1.0383		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 11.73	1	\$ 11.73	\$ 12.15	1	\$ 12.15	\$ 0.42	3.58%
Distribution Volumetric Rate	\$ 0.0137	200	\$ 2.74	\$ 0.0142	200	\$ 2.84	\$ 0.10	3.65%
Fixed Rate Riders	\$ 0.68	1	\$ 0.68	\$ 0.68	1	\$ 0.68	\$ -	0.00%
Volumetric Rate Riders	\$ 0.0034	200	\$ 0.68	\$ 0.0005	200	\$ 0.10	\$ (0.58)	-85.29%
Sub-Total A (excluding pass through)			\$ 15.83			\$ 15.77	\$ (0.06)	-0.38%
Line Losses on Cost of Power	\$ 0.0990	8	\$ 0.76	\$ 0.0990	8	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0011	200	\$ 0.22	\$ 0.0024	200	\$ 0.48	\$ 0.26	118.18%
Riders	\$ 0.0001	200	\$ 0.02	\$ 0.0004	200	\$ 0.08	\$ 0.06	300.00%
CBR Class B Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
GA Rate Riders	\$ 0.0003	200	\$ 0.06	\$ 0.0011	200	\$ 0.22	\$ 0.16	266.67%
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 16.89			\$ 17.31	\$ 0.42	2.49%
RTSR - Network	\$ 0.0122	208	\$ 2.53	\$ 0.0119	208	\$ 2.47	\$ (0.06)	-2.46%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0091	208	\$ 1.89	\$ 0.0088	208	\$ 1.83	\$ (0.06)	-3.30%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21.31			\$ 21.61	\$ 0.30	1.39%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	208	\$ 0.93	\$ 0.0045	208	\$ 0.93	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	208	\$ 0.31	\$ 0.0015	208	\$ 0.31	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	128	\$ 9.73	\$ 0.0760	128	\$ 9.73	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	36	\$ 4.39	\$ 0.1220	36	\$ 4.39	\$ -	0.00%
TOU - On Peak	\$ 0.1580	36	\$ 5.69	\$ 0.1580	36	\$ 5.69	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 42.62			\$ 42.91	\$ 0.30	0.69%
HST	13%		\$ 5.54	13%		\$ 5.58	\$ 0.04	0.69%
Ontario Electricity Rebate	13.1%		\$ (5.58)	13.1%		\$ (5.62)	\$ (0.04)	
Total Bill on TOU			\$ 42.57			\$ 42.87	\$ 0.30	0.69%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	475	kWh	
Demand	1	kW	
Current Loss Factor	1.0383		
Proposed/Approved Loss Factor	1.0383		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3.91	1	\$ 3.91	\$ 4.05	1	\$ 4.05	\$ 0.14	3.58%
Distribution Volumetric Rate	\$ 14.9570	1	\$ 14.96	\$ 15.4880	1	\$ 15.49	\$ 0.53	3.55%
Fixed Rate Riders	\$ 0.23	1	\$ 0.23	\$ 0.23	1	\$ 0.23	\$ -	0.00%
Volumetric Rate Riders	\$ 1.7379	1	\$ 1.74	\$ 0.7123	1	\$ 0.71	\$ (1.03)	-59.01%
Sub-Total A (excluding pass through)			\$ 20.83			\$ 20.48	\$ (0.35)	-1.70%
Line Losses on Cost of Power	\$ 0.0990	18	\$ 1.80	\$ 0.0990	18	\$ 1.80	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.3949	1	\$ 0.39	\$ 0.8944	1	\$ 0.89	\$ 0.50	126.49%
Riders	\$ 0.0333	1	\$ 0.03	\$ 0.1498	1	\$ 0.15	\$ 0.12	349.85%
CBR Class B Rate Riders	\$ -	475	\$ -	\$ -	475	\$ -	\$ -	-
GA Rate Riders	\$ 0.0802	1	\$ 0.08	\$ 0.3126	1	\$ 0.31	\$ 0.23	289.78%
Low Voltage Service Charge	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 23.15			\$ 23.64	\$ 0.49	2.13%
RTSR - Network	\$ 3.7270	1	\$ 3.73	\$ 3.6206	1	\$ 3.62	\$ (0.11)	-2.85%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7973	1	\$ 2.80	\$ 2.7181	1	\$ 2.72	\$ (0.08)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29.67			\$ 29.98	\$ 0.31	1.04%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	493	\$ 2.22	\$ 0.0045	493	\$ 2.22	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	493	\$ 0.74	\$ 0.0015	493	\$ 0.74	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	304	\$ 23.10	\$ 0.0760	304	\$ 23.10	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	86	\$ 10.43	\$ 0.1220	86	\$ 10.43	\$ -	0.00%
TOU - On Peak	\$ 0.1580	86	\$ 13.51	\$ 0.1580	86	\$ 13.51	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 79.92			\$ 80.23	\$ 0.31	0.39%
HST	13%		\$ 10.39	13%		\$ 10.43	\$ 0.04	0.39%
Ontario Electricity Rebate	13.1%		\$ (10.47)	13.1%		\$ (10.51)	\$ (0.04)	-
Total Bill on TOU			\$ 79.84			\$ 80.15	\$ 0.31	0.39%

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	474,500	kWh
Demand	1,000	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

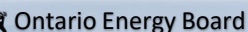
	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.53	1	\$ 1.53	\$ 1.58	1	\$ 1.58	\$ 0.05	3.27%
Distribution Volumetric Rate	\$ 7.5451	1000	\$ 7,545.10	\$ 7.8130	1000	\$ 7,813.00	\$ 267.90	3.55%
Fixed Rate Riders	\$ 0.09	1	\$ 0.09	\$ 0.09	1	\$ 0.09	\$ -	0.00%
Volumetric Rate Riders	\$ 0.7334	1000	\$ 733.40	\$ 0.2502	1000	\$ 250.20	\$ (483.20)	-65.88%
Sub-Total A (excluding pass through)			\$ 8,280.12			\$ 8,064.87	\$ (215.25)	-2.60%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4256	1,000	\$ 425.60	\$ 0.8838	1,000	\$ 883.80	\$ 458.20	107.66%
CBR Class B Rate Riders	\$ 0.0322	1,000	\$ 32.20	\$ 0.1447	1,000	\$ 144.70	\$ 112.50	349.38%
GA Rate Riders	\$ 0.0025	474,500	\$ 1,186.25	\$ 0.0054	474,500	\$ 2,562.30	\$ 1,376.05	116.00%
Low Voltage Service Charge	\$ 0.0785	1,000	\$ 78.50	\$ 0.3059	1,000	\$ 305.90	\$ 227.40	289.68%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	1,000	\$ -	\$ -	1,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 10,002.67			\$ 11,961.57	\$ 1,958.90	19.58%
RTSR - Network	\$ 3.7617	1,000	\$ 3,761.70	\$ 3.6543	1,000	\$ 3,654.30	\$ (107.40)	-2.86%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.7380	1,000	\$ 2,738.00	\$ 2.6605	1,000	\$ 2,660.50	\$ (77.50)	-2.83%
Sub-Total C - Delivery (including Sub-Total B)			\$ 16,502.37			\$ 18,276.37	\$ 1,774.00	10.75%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	492,673	\$ 2,217.03	\$ 0.0045	492,673	\$ 2,217.03	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	492,673	\$ 739.01	\$ 0.0015	492,673	\$ 739.01	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	492,673	\$ 78,630.67	\$ 0.1596	492,673	\$ 78,630.67	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 98,089.33			\$ 99,863.33	\$ 1,774.00	1.81%
HST	13%		\$ 12,751.61	13%		\$ 12,982.23	\$ 230.62	1.81%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 110,840.94			\$ 112,845.56	\$ 2,004.62	1.81%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0383	
Proposed/Approved Loss Factor	1.0383	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.57	1	\$ 33.57	\$ 34.76	1	\$ 34.76	\$ 1.19	3.54%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 3.58	1	\$ 3.58	\$ 1.91	1	\$ 1.91	\$ (1.67)	-46.65%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.15			\$ 36.67	\$ (0.48)	-1.29%
Line Losses on Cost of Power	\$ 0.1596	29	\$ 4.58	\$ 0.1596	29	\$ 4.58	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0009	750	\$ 0.68	\$ 0.0023	750	\$ 1.73	\$ 1.05	155.56%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ 0.0025	750	\$ 1.88	\$ 0.0054	750	\$ 4.05	\$ 2.18	116.00%
Low Voltage Service Charge	\$ 0.0003	750	\$ 0.23	\$ 0.0012	750	\$ 0.90	\$ 0.68	300.00%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 45.00			\$ 48.65	\$ 3.64	8.10%
RTSR - Network	\$ 0.0134	779	\$ 10.43	\$ 0.0130	779	\$ 10.12	\$ (0.31)	-2.99%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0102	779	\$ 7.94	\$ 0.0099	779	\$ 7.71	\$ (0.23)	-2.94%
Sub-Total C - Delivery (including Sub-Total B)			\$ 63.38			\$ 66.48	\$ 3.10	4.89%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	779	\$ 3.50	\$ 0.0045	779	\$ 3.50	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	779	\$ 1.17	\$ 0.0015	779	\$ 1.17	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	750	\$ 119.70	\$ 0.1596	750	\$ 119.70	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 188.00			\$ 191.10	\$ 3.10	1.65%
HST	13%		\$ 24.44	13%		\$ 24.84	\$ 0.40	1.65%
Ontario Electricity Rebate	13.1%		\$ (24.63)	13.1%		\$ (25.03)	\$ -	-
Total Bill on Average IESO Wholesale Market Price			\$ 212.45			\$ 215.95	\$ 3.50	1.65%

Attachment 11 – IRR19

Midland Rate Zone Bill Impacts Excluding Z-Factor



Incentive Rate-setting Mechanism Rate Generator for 2026 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. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting 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 of \$0.1596/kWh (IESO's Monthly Market Report for May 2025) 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	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.13	1	\$ 37.13	\$ 38.45	1	\$ 38.45	\$ 1.32	3.56%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.03	1	\$ 0.03	\$ -	1	\$ -	\$ (0.03)	-100.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.16			\$ 38.45	\$ 1.29	3.47%
Line Losses on Cost of Power	\$ 0.0990	51	\$ 5.07	\$ 0.0990	51	\$ 5.07	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0024	750	\$ 1.80	\$ 0.0023	750	\$ 1.73	\$ (0.08)	-4.17%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ 0.0035	750	\$ 2.63	\$ 0.0012	750	\$ 0.90	\$ (1.73)	-65.71%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 47.15			\$ 46.86	\$ (0.29)	-0.60%
RTSR - Network	\$ 0.0115	801	\$ 9.21	\$ 0.0130	801	\$ 10.41	\$ 1.20	13.04%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0086	801	\$ 6.89	\$ 0.0099	801	\$ 7.93	\$ 1.04	15.12%
Sub-Total C - Delivery (including Sub-Total B)			\$ 63.25			\$ 65.21	\$ 1.96	3.10%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	801	\$ 3.61	\$ 0.0045	801	\$ 3.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	801	\$ 1.20	\$ 0.0015	801	\$ 1.20	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	480	\$ 36.48	\$ 0.0760	480	\$ 36.48	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1580	135	\$ 21.33	\$ 0.1580	135	\$ 21.33	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 142.59			\$ 144.54	\$ 1.96	1.37%
HST	13%		\$ 18.54	13%		\$ 18.79	\$ 0.25	1.37%
Ontario Electricity Rebate	13.1%		\$ (18.68)	13.1%		\$ (18.94)	\$ (0.26)	-
Total Bill on TOU			\$ 142.44			\$ 144.40	\$ 1.96	1.37%

In the manager's summary, discuss the reasons for the change.

In the manager's summary, discuss the reasons for the change.

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0682		
Proposed/Approved Loss Factor	1.0682		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.65	1	\$ 27.65	\$ 28.63	1	\$ 28.63	\$ 0.98	3.54%
Distribution Volumetric Rate	\$ 0.0204	2000	\$ 40.80	\$ 0.0211	2000	\$ 42.20	\$ 1.40	3.43%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0007	2000	\$ (1.40)	\$ 0.0016	2000	\$ (3.20)	\$ (1.80)	128.57%
Sub-Total A (excluding pass through)			\$ 67.05			\$ 67.63	\$ 0.58	0.87%
Line Losses on Cost of Power	\$ 0.0990	136	\$ 13.51	\$ 0.0990	136	\$ 13.51	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0028	2,000	\$ 5.60	\$ 0.0023	2,000	\$ 4.60	\$ (1.00)	-17.86%
CBR Class B Rate Riders	\$ 0.0001	2,000	\$ 0.20	\$ 0.0004	2,000	\$ 0.80	\$ 0.60	300.00%
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0032	2,000	\$ 6.40	\$ 0.0011	2,000	\$ 2.20	\$ (4.20)	-65.63%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 93.18			\$ 89.16	\$ (4.02)	-4.31%
RTSR - Network	\$ 0.0101	2,136	\$ 21.58	\$ 0.0119	2,136	\$ 25.42	\$ 3.85	17.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0079	2,136	\$ 16.88	\$ 0.0088	2,136	\$ 18.80	\$ 1.92	11.39%
Sub-Total C - Delivery (including Sub-Total B)			\$ 131.63			\$ 133.38	\$ 1.75	1.33%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,136	\$ 9.61	\$ 0.0045	2,136	\$ 9.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	2,136	\$ 3.20	\$ 0.0015	2,136	\$ 3.20	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	1,280	\$ 97.28	\$ 0.0760	1,280	\$ 97.28	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1580	360	\$ 56.88	\$ 0.1580	360	\$ 56.88	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 342.78			\$ 344.53	\$ 1.75	0.51%
HST	13%		\$ 44.56	13%		\$ 44.79	\$ 0.23	0.51%
Ontario Electricity Rebate	13.1%		\$ (44.90)	13.1%		\$ (45.13)	\$ (0.23)	
Total Bill on TOU			\$ 342.44			\$ 344.19	\$ 1.75	0.51%

In the manager's summary, discuss the reasons for the change.

In the manager's summary, discuss the reasons for the change.

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	210,000	kWh
Demand	500	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 78.10	1	\$ 78.10	\$ 80.87	1	\$ 80.87	\$ 2.77	3.55%
Distribution Volumetric Rate	\$ 4.2296	500	\$ 2,114.80	\$ 4.3798	500	\$ 2,189.90	\$ 75.10	3.55%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.5968	500	\$ 298.40	\$ 0.1935	500	\$ 96.75	\$ (201.65)	-67.58%
Sub-Total A (excluding pass through)			\$ 2,491.30			\$ 2,367.52	\$ (123.78)	-4.97%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.2824	500	\$ 641.20	\$ 0.9962	500	\$ 498.10	\$ (143.10)	-22.32%
CBR Class B Rate Riders	\$ 0.0116	500	\$ 5.80	\$ 0.1629	500	\$ 81.45	\$ 75.65	1304.31%
GA Rate Riders	\$ 0.0041	210,000	\$ 861.00	\$ 0.0054	210,000	\$ 1,134.00	\$ 273.00	31.71%
Low Voltage Service Charge	\$ 1.2008	500	\$ 600.40	\$ 0.3962	500	\$ 198.10	\$ (402.30)	-67.01%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 4,599.70			\$ 4,279.17	\$ (320.53)	-6.97%
RTSR - Network	\$ 4.1587	500	\$ 2,079.35	\$ 4.7990	500	\$ 2,399.50	\$ 320.15	15.40%
RTSR - Connection and/or Line and Transformation Connection	\$ 3.1397	500	\$ 1,569.85	\$ 3.4452	500	\$ 1,722.60	\$ 152.75	9.73%
Sub-Total C - Delivery (including Sub-Total B)			\$ 8,248.90			\$ 8,401.27	\$ 152.37	1.85%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	224,322	\$ 1,009.45	\$ 0.0045	224,322	\$ 1,009.45	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	224,322	\$ 336.48	\$ 0.0015	224,322	\$ 336.48	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	224,322	\$ 35,801.79	\$ 0.1596	224,322	\$ 35,801.79	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 45,396.87			\$ 45,549.24	\$ 152.37	0.34%
HST	13%		\$ 5,901.59	13%		\$ 5,921.40	\$ 19.81	0.34%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 51,298.47			\$ 51,470.64	\$ 172.18	0.34%

In the manager's summary, discuss the reasons for the change in the distribution charges.

In the manager's summary, discuss the reasons for the change in the delivery charges.

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	275	kWh	
Demand	-	kW	
Current Loss Factor	1.0682		
Proposed/Approved Loss Factor	1.0682		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 12.80	1	\$ 12.80	\$ 13.25	1	\$ 13.25	\$ 0.45	3.52%
Distribution Volumetric Rate	\$ 0.0137	275	\$ 3.77	\$ 0.0142	275	\$ 3.91	\$ 0.14	3.65%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0007	275	\$ 0.19	\$ -	275	\$ -	\$ (0.19)	-100.00%
Sub-Total A (excluding pass through)			\$ 16.76			\$ 17.16	\$ 0.40	2.36%
Line Losses on Cost of Power	\$ 0.0990	19	\$ 1.86	\$ 0.0990	19	\$ 1.86	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0031	275	\$ 0.85	\$ 0.0024	275	\$ 0.66	\$ (0.19)	-22.58%
CBR Class B Rate Riders	\$ 0.0001	275	\$ 0.03	\$ 0.0004	275	\$ 0.11	\$ 0.08	300.00%
GA Rate Riders	\$ -	275	\$ -	\$ -	275	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0032	275	\$ 0.88	\$ 0.0011	275	\$ 0.30	\$ (0.58)	-65.63%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	275	\$ -	\$ -	275	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 20.38			\$ 20.08	\$ (0.29)	-1.44%
RTSR - Network	\$ 0.0101	294	\$ 2.97	\$ 0.0119	294	\$ 3.50	\$ 0.53	17.82%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0079	294	\$ 2.32	\$ 0.0088	294	\$ 2.59	\$ 0.26	11.39%
Sub-Total C - Delivery (including Sub-Total B)			\$ 25.67			\$ 26.17	\$ 0.50	1.95%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	294	\$ 1.32	\$ 0.0045	294	\$ 1.32	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	294	\$ 0.44	\$ 0.0015	294	\$ 0.44	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0760	176	\$ 13.38	\$ 0.0760	176	\$ 13.38	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	50	\$ 6.04	\$ 0.1220	50	\$ 6.04	\$ -	0.00%
TOU - On Peak	\$ 0.1580	50	\$ 7.82	\$ 0.1580	50	\$ 7.82	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 54.91			\$ 55.41	\$ 0.50	0.91%
HST	13%		\$ 7.14	13%		\$ 7.20	\$ 0.07	0.91%
Ontario Electricity Rebate	13.1%		\$ (7.19)	13.1%		\$ (7.26)	\$ (0.07)	
Total Bill on TOU			\$ 54.86			\$ 55.36	\$ 0.50	0.91%

In the manager's summary, discuss the reasons for the change.

In the manager's summary, discuss the reasons for the change.

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	46,300	kWh
Demand	115	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.94	1	\$ 1.94	\$ 2.01	1	\$ 2.01	\$ 0.07	3.61%
Distribution Volumetric Rate	\$ 4.5282	115	\$ 520.74	\$ 4.6890	115	\$ 539.24	\$ 18.49	3.55%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.3307	115	\$ 38.03	\$ -	115	\$ -	\$ (38.03)	-100.00%
Sub-Total A (excluding pass through)			\$ 560.71			\$ 541.25	\$ (19.47)	-3.47%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.1173	115	\$ 128.49	\$ 0.8838	115	\$ 101.64	\$ (26.85)	-20.90%
CBR Class B Rate Riders	\$ 0.0198	115	\$ 2.28	\$ 0.1447	115	\$ 16.64	\$ 14.36	630.81%
GA Rate Riders	\$ 0.0041	46,300	\$ 189.83	\$ 0.0054	46,300	\$ 250.02	\$ 60.19	31.71%
Low Voltage Service Charge	\$ 0.9282	115	\$ 106.74	\$ 0.3059	115	\$ 35.18	\$ (71.56)	-67.04%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ -	115	\$ -	\$ -	115	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 988.05			\$ 944.72	\$ (43.33)	-4.39%
RTSR - Network	\$ 3.1367	115	\$ 360.72	\$ 3.6543	115	\$ 420.24	\$ 59.52	16.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.4271	115	\$ 279.12	\$ 2.6605	115	\$ 305.96	\$ 26.84	9.62%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,627.89			\$ 1,670.92	\$ 43.03	2.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	49,458	\$ 222.56	\$ 0.0045	49,458	\$ 222.56	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	49,458	\$ 74.19	\$ 0.0015	49,458	\$ 74.19	\$ -	0.00%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.1596	49,458	\$ 7,893.44	\$ 0.1596	49,458	\$ 7,893.44	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 9,818.33			\$ 9,861.36	\$ 43.03	0.44%
HST	13%		\$ 1,276.38	13%		\$ 1,281.98	\$ 5.59	0.44%
Ontario Electricity Rebate	13.1%		\$ -	13.1%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 11,094.71			\$ 11,143.34	\$ 48.63	0.44%

In the manager's summary, discuss the reasons for the change in the distribution charges.

In the manager's summary, discuss the reasons for the change in the delivery charges.

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0682	
Proposed/Approved Loss Factor	1.0682	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 37.13	1	\$ 37.13	\$ 38.45	1	\$ 38.45	\$ 1.32	3.56%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ 0.03	1	\$ 0.03	\$ -	1	\$ -	\$ (0.03)	-100.00%
Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total A (excluding pass through)			\$ 37.16			\$ 38.45	\$ 1.29	3.47%
Line Losses on Cost of Power	\$ 0.1596	51	\$ 8.16	\$ 0.1596	51	\$ 8.16	\$ -	0.00%
Total Deferral/Variance Account Rate Riders	\$ 0.0024	750	\$ 1.80	\$ 0.0023	750	\$ 1.73	\$ (0.08)	-4.17%
CBR Class B Rate Riders	\$ 0.0001	750	\$ 0.08	\$ 0.0004	750	\$ 0.30	\$ 0.23	300.00%
GA Rate Riders	\$ 0.0041	750	\$ 3.08	\$ 0.0054	750	\$ 4.05	\$ 0.98	31.71%
Low Voltage Service Charge	\$ 0.0035	750	\$ 2.63	\$ 0.0012	750	\$ 0.90	\$ (1.73)	-65.71%
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Sub-Total B - Distribution (includes Sub-Total A)			\$ 53.32			\$ 54.01	\$ 0.69	1.29%
RTSR - Network	\$ 0.0115	801	\$ 9.21	\$ 0.0130	801	\$ 10.41	\$ 1.20	13.04%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0086	801	\$ 6.89	\$ 0.0099	801	\$ 7.93	\$ 1.04	15.12%
Sub-Total C - Delivery (including Sub-Total B)			\$ 69.42			\$ 72.35	\$ 2.93	4.23%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	801	\$ 3.61	\$ 0.0045	801	\$ 3.61	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0015	801	\$ 1.20	\$ 0.0015	801	\$ 1.20	\$ -	0.00%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.1596	750	\$ 119.70	\$ 0.1596	750	\$ 119.70	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 193.93			\$ 196.86	\$ 2.93	1.51%
HST	13%		\$ 25.21	13%		\$ 25.59	\$ 0.38	1.51%
Ontario Electricity Rebate	13.1%		\$ (25.40)	13.1%		\$ (25.79)		
Total Bill on Non-RPP Avg. Price			\$ 219.14			\$ 222.45	\$ 3.31	1.51%

In the manager's summary, discuss the reasons for the change in the total bill.

In the manager's summary, discuss the reasons for the change in the total bill.