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## **Interrogatories of Commission Staff**

**TO:** Maritime Electric Company, Limited

**FROM:** Cheryl Bradley, Senior Financial Advisor

**DATE:** May 1, 2025

RE: 2025 Customer Billing Review

The Island Regulatory and Appeals Commission (the "Commission"), in reviewing the 2025 Customer Billing Review Report submitted by Maritime Electric Company, Limited ("Maritime Electric" or "MECL"), requests responses to the following interrogatories:

- 1. Refer to the discussion of Testing and Standards at page 2 of the report. MECL states that all customer meters must (1) be approved by Measurement Canada for use prior to installation, and (2) meet Measurement Canada's sampling and testing standards once installed.
  - a. Please explain the Measurement Canada process of approving meters prior to installation, including the standards/metrics utilized by Measurement Canada.
  - b. Is each and every customer meter installed by MECL approved by Measurement Canada for use prior to installation?
  - c. Between 2015 and 2025, have any of MECL's meters not been approved for use by Measurement Canada prior to installation? If yes, please provide full details.
  - d. Please explain the Measurement Canada process of sampling and testing for installed meters.
  - e. What are Measurement Canada's "sampling and testing standards" for installed meters?
- 2. On page 3 of the report, MECL indicates Measurement Canada's standard for accuracy of the meter must be within 3 percent or 97 percent accurate to pass. However, in Appendix A Summary of Metering Canada Testing Results it was noted that Measurement Canada's threshold to pass was 99%. Please explain why there are two different standards noted by Measurement Canada.
- 3. Please provide a summary description of Appendix A. Ensure to include the following:
  - a. The process of selecting the Lot and the sample size.

- b. Please include more details regarding the meter that failed the test on July 14, 2020.
- c. Most years the extension granted column is listed as 8 years, with a few other extensions at 6 years; however, there was one year with only a 2 year extension, please explain why this is different.
- d. Please explain why there are not tests on record after September 4, 2024.
- 4. Appendix A a significant amount of the meter testing appears to occur in the summer and early fall months.
  - a. Why are there significantly fewer tests during the coldest months of the year?
  - b. Does the colder weather affect the accuracy of meter testing? If so, please elaborate.
- 5. Please provide an update of the two meters that were recently sent to Measurement Canada.
- 6. Is there a cost associated with Measurement Canada dispute testing? If so, what is the cost and who pays for it?
- 7. Refer to the discussion of Consistent Billing Periods on page 14 of the report. Please explain how AMI will make the number of billing days more consistent each month.

Additional interrogatories may follow. Please provide responses to the Commission by May 22, 2025.

Cheryl Bradley, CA, CPA Senior Financial Advisor

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Prince Edward Island Regulatory & Appeals Commission