

All our energy.
All the time.



Received
Heather Mayhead
1:02 PM, Friday
Mar 4, 2022
[Signature]

March 4, 2022

Mr. Tyson Bradley
PEI Energy Corporation
PO Box 2000
Charlottetown PE C1A 7N8

Dear Mr. Bradley:

RE: UE41401 – PEI Energy Corp 2021 Electricity Efficiency & Conservation Plan

Please find enclosed Maritime Electric Company, Limited's Interrogatories on UE41401 – PEI Energy Corporation 2021 Electricity Efficiency & Conservation Plan.

If you have any questions regarding the enclosed, please contact the undersigned at your convenience at 902-629-3701.

Yours truly,

MARITIME ELECTRIC

Michelle Francis
Vice President, Finance &
Chief Financial Officer

MF17
Attachment
cc: Island Regulatory and Appeals Commission

Maritime Electric Company, Limited hereby requests responses to the following questions:

IR-1 Demand Response Strategy (Pages 26 – 29 of Appendix A – 2022-23 to 2024-25 Electricity Efficiency and Conservation Plan) –

The proposed Plan suggests a cumulative peak reduction of 20.5 MW for demand response programs over the three-year plan period with total spending of \$5.38 million. The plan indicates that “In year one the focus will be on piloting programs and working with the utilities and the program participants to develop a program model which will be rolled out further in year two and three of the plan”. Year one pilot programs are to include; Energy Storage, Interruptible rates and curtailment, Dual fuel systems, and Demand load control systems.

1. What level of investment in infrastructure and human resources has the PEI Energy Corporation assumed will be required from the utilities?
 - a. What is the total number of human resource hours expected from Maritime Electric?
 - b. Does the plan involve utility asset usage? If yes, to what extent are Maritime Electric assets used?
2. Have the utilities’ costs been included in the budget of \$5.38 million?
 - a. If so, what is the total costs attributed to Maritime Electric?
 - b. If not, is the expectation that Maritime Electric will recover these costs from customers?

IR-2 Electric Utility Cost Recovery (page 38 of Appendix A – 2022-23 to 2024-25 Electricity Efficiency and Conservation Plan) and **Regulatory Approvals Requested** (page 11 of the evidence)

In the section titled Electric Utility Cost Recovery on page 38 of Appendix A, the PEIEC suggests that Maritime Electric, in its next General Rate Application, include EE&C recovery amount in its revenue requirement for collection through basic rates or propose an alternative method of collection that avoids any under- or over-collection due to sales fluctuations.

In other areas of the Application including Regulatory approvals requested on page 11 of the evidence, the PEIEC proposed plan recommends “Continued use of PEIEC’s rate rider for Maritime Electric’s rate classes... requested that the amount remitted to PEIEC is based on a fixed monthly amount... under- or over-collections being held in a regulatory deferral account managed by the utility.”

Please confirm which method of electric utility cost recovery from Maritime Electric customers is recommended by the PEIEC.