

All our energy.
All the time.



March 9, 2021



Ms. Cheryl Mosher
Island Regulatory & Appeals Commission
PO Box 577
Charlottetown PE C1A 7L1

Dear Ms. Mosher:

**UE 20731 – 2021 Capital Budget Application
Additional Clarification Question from Roger King**

Please find attached the Company's response to an additional Clarification Question from Roger King with respect to the 2021 Capital Budget Application filed with the Commission on August 6, 2020 and updated on February 1, 2021 (Commission Docket UE20731).

Yours truly,

MARITIME ELECTRIC

Gloria Crockett, CPA, CA
Manager, Regulatory & Financial Planning

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All the time.



Via email: randjking@pei.sympatico.ca

March 9, 2021

Mr. Roger King
519 Simpson Mill Rd
Hunter River PE C0A 1N0

**UE 20731 – 2021 Capital Budget Application
Additional Clarification Question**

Please find attached the Company's response to your additional Clarification Question with respect to the 2021 Capital Budget Application filed with the Commission on August 6, 2020 and updated on February 1, 2021 (Commission Docket UE20731).

Yours truly,

MARITIME ELECTRIC

A handwritten signature in blue ink that reads "Gloria Crockett".

Gloria Crockett, CPA, CA
Manager, Regulatory & Financial Planning

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Maritime Electric

Updates on Peak loads data and forecasts

3. In view of the Commission’s recent questions around the robustness of the NB-NS/PEI transmission interface that provides for both the import and export of energy from New Brunswick (NB) to PEI, please provide the peak load and annual energy for all PEI import and export transactions irrespective of energy sources. A useful reference point here is the completion of the undersea cables 3 &4, so this data is requested for the years 2016 to 2020 inclusive."

My intent here was to quantify the import and export “traffic” between New Brunswick and PEI through the NB-NS/PEI interface; I should have included the phrase “net physical” making the second and third line above as:

“...please provide the peak load and **net physical** annual energy for all PEI import and export transactions irrespective of energy sources.”

To capture the activity on the NB-NS/PEI interface, the contractual transactions (as provided for import only) are really of no value and so there is no need, as I understand, to breach any confidential data requirements for either net import or net export energy. Apologies for not making my question clear; I hope the above clarifies.

Response:

In the table included with the initial response to this question, the energy amounts provided were in MWh, not GWh as indicated.

The table below provides the import peak load and the net physical annual energy import and export flows across the NB-NS/PEI interface for the years 2016 to 2020.

Year	Import Peak Load (MW)	Net Physical Energy Import (MWh)	Net Physical Energy Export (MWh)
2016	200.9	835,800	9,806
2017	238.2	838,530	13,621
2018	242.8	863,050	11,841
2019	260.2	907,654	8,783
2020	259.4	896,938	11,149