Q.

- a) Is Newfoundland Power Inc. ("Newfoundland Power") planning to charge a contribution to Memorial University of Newfoundland ("MUN") for the provision of the new transformer to provide redundant supply to the MUN electrical system? If yes, please provide the calculation of the contribution that will be requested.
  - b) If Newfoundland Power is not planning to charge a contribution to MUN, please explain why not, and why it is appropriate that the cost of the transmission assets invested to provide redundant service to serve a single customer should be recovered from all customers in the customer class.
- A. a) No, Newfoundland Power does not intend to demand a contribution from Memorial University towards the replacement of MUN-T2.

Memorial University is served via two supply points. These are:
(i) Memorial ("MUN") Substation, which is the original point of supply for the university; and (ii) Long Pond ("LPD") Substation, which was constructed in 2019 as a special facility to provide redundancy and operational flexibility to the university. Memorial University contributed approximately \$4.0 million towards the construction of LPD Substation as it was a special facility.<sup>1</sup>

Newfoundland Power does not consider MUN Substation, or its existing power transformers, to be a special facility. This is because MUN Substation is the original point of supply required to provide safe and adequate service to Memorial University. Costs associated with providing safe and adequate service to customers are recovered through customer rates rather than contributions in aid of construction.

The failure of MUN-T2 represents the loss of Memorial University's original point of supply. The university's operations are now dependent upon supply from LPD Substation. Without replacing MUN-T2, the university would lose the redundancy and operational flexibility for which it contributed approximately \$4.0 million in 2019 when LPD Substation was constructed.

b) See part a) of this response.

-

 $<sup>^{\</sup>rm 1}$   $\,$  See the response to Request for Information NLH-NP-001.