

1 **Q. (Reference NLH-NP-029) Please provide the cost estimates used in Newfoundland**
 2 **Power's analysis of the available new technology and explain how it has been**
 3 **impacted by the Covid-economy. Given the limited supply in technology at this time,**
 4 **should this project be deferred until the Covid-economy rebounds?**
 5

6 A. Table 1 provides a breakdown of the estimated capital expenditures for the *Workforce*
 7 *Management System Replacement* project used in the net present value analysis of the
 8 project.

Table 1
2022-2023 Project Cost
(\$000s)

Cost Category	2022	2023	Total
Materials	150	250	400
Internal Labour	418	266	684
Other			
Professional Services	200	600	800
Incidental Costs	0	25	25
Finance Charges	40	60	100
Total	\$808	\$1,201	\$2,009

9 Expenditures estimated for Materials and Professional Services were informed by
 10 information obtained through a Request for Information (“RFI”) process.¹ Expenditures
 11 estimated for Internal Labour were based on Newfoundland Power’s experience
 12 executing similar projects.
 13

14 Through the RFI process, vendors did not indicate there would be a limited supply of
 15 their technology in 2022 or 2023 due to COVID-19. For information on why this project
 16 cannot be deferred, see response to Request for Information CA-NP-054.

¹ Materials include software, hardware and licensing costs. Professional services include vendor-provided implementation services.