

1 **Reference: "2023 Capital Budget Application," Newfoundland Power Inc., June 29,**
2 **2022, Report 4.1 Sandy Brook Hydro Plant Generator Refurbishment, p.**
3 **11, para. 6.**

4
5 **Q. The generator stator windings will be designed and ordered**
6 **early in 2023. Disassembly of the generator will commence**
7 **when the unit is taken out of service to start the penstock**
8 **replacement in June 2023.**

9
10 **Did Newfoundland Power consider replacement of the generating unit as an**
11 **alternative? If not, why not? If so, please provide the cost-benefit analysis.**

12
13 A. No, Newfoundland Power did not consider replacement of the generating unit as an
14 alternative for the *Sandy Brook Hydro Plant Generator Refurbishment* project.

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16 Consistent with the *Mobile Hydro Plant Refurbishment* project, such an alternative would
17 impose significantly higher costs with little benefit and is therefore not considered a
18 viable alternative that would warrant a detailed cost-benefit analysis. For more
19 information, see the response to Request for Information NLH-NP-033.