

1 **Information Systems**
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3 **Q. Reference: "2025 Capital Budget Application," Newfoundland Power Inc.,**
4 **June 28, 2024, Supporting Materials, Information Systems: 6.2.**

- 5 **a) Given the criticality that a Computerized Maintenance Management**
6 **System ("CMMS") has within the Asset Management System, does**
7 **Newfoundland Power currently have an established schedule of software**
8 **updates to ensure the CMMS remains current and up-to-date? Will a**
9 **similar strategy exist for any new software obtained?**
- 10 **b) Throughout the design, development, and implementation process, will**
11 **there be a detailed review of Newfoundland Power's equipment and asset**
12 **records by maintenance, operations, and engineering departments prior to**
13 **the data migration into the new software?**
- 14 **c) Has Newfoundland Power considered reviewing and validating its current**
15 **equipment data maturity prior to implementing a new CMMS?**

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17 **A. a)** As with all critical software, it is common practice for the Company to follow regular
18 software update schedules to ensure systems remain secure and efficient. These
19 schedules are typically based on vendor recommendations and release dates.

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21 Historically, the current asset management technology has been updated every three
22 to five years in accordance with the vendor's support lifecycle calendar. The
23 Company will update the replacement technology based on vendor release dates and
24 schedules.

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26 **b)** Newfoundland Power utilizes its existing asset management technology and
27 Geographical Information System ("GIS") to maintain detailed records of its assets.
28 Existing data from these systems will be used to populate the new technology.
29 During the data migration process, the existing asset data will be reviewed to assess
30 and identify any additional requirements. If any data mapping gaps are discovered
31 during this migration, a plan will be created to collect the necessary data to ensure
32 the new technology operates effectively.¹

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34 **c)** See part b).

¹ Additional projects may be required for data collection and validation to support investment decision making. Such costs, if required, will be proposed for Board approval through normal regulatory proceedings, including annual capital budget applications and general rate applications, to ensure they are in the best interest of customers.