

1 **Transmission**

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3 **Q. Reference: "2025 Capital Budget Application," Newfoundland Power Inc.,**
4 **June 28, 2024, Supporting Materials, Transmission: 3.2, p. 5.**
5 **As a result of increased contracting costs along the new corridor due to**
6 **terrain conditions, did Newfoundland Power consider performing**
7 **refurbishment work on the existing line using energized methods? If not, why**
8 **not?**

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10 A. No, Newfoundland Power did not consider performing refurbishment work on the
11 existing line using energized methods as a result of increased contracting costs along
12 the new corridor.

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14 The corridor planned for use in the originally approved alternative is located immediately
15 adjacent to the existing right-of-way for much of the project. Therefore, the terrain
16 issues encountered, and their associated costs would remain present in a refurbishment
17 alternative.¹

¹ Newfoundland Power does perform work on energized 66kV lines. However, this work is highly specialized, requires specific training and equipment, and is typically a higher cost approach compared to de-energized work. As a result, energized work on 66kV lines is usually only completed to avoid extensive planned customer outages, or to offset the cost of installing portable generation.