

1 **Reference: 3.1 2024 Transmission Line Rebuild**

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3 **Q. Please provide a table that shows the total capital expenditures to date,**
4 **expenditures included in the 2024-2028 Capital Plan, the total number of**
5 **transmission lines and the number of transmission lines completed under the**
6 **Transmission Line Rebuild Strategy since it was implemented.**

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8 A. The *Transmission Line Rebuild Strategy* (the "Strategy") commenced in 2006.

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10 Table 1 below shows the total expenditures to date, forecast expenditures included in
11 Newfoundland Power's *2024 Capital Budget Application, 2024-2028 Capital Plan*, the
12 total number of transmission lines, and the total number of transmission lines completed
13 under the Strategy since it commenced.

Table 1 Transmission Line Rebuild Strategy			
Expenditures to Date ¹ 2006-2023F (\$000s)	Forecast Expenditures ² 2024-2028 (\$000s)	Total Number of Transmission Lines ³	Transmission Lines Completed under Strategy ⁴
61,562	44,054	111	27

¹ These expenditures include the rebuild of transmission lines originally identified in the filing of the Strategy and the execution of the system reconfiguration outlined in the *Central Newfoundland System Planning Study*. Also included are the expenditures associated with transmission lines 136L and 147L that were necessary to allow for the retirement of transmission lines 101L and 102L.

² See Newfoundland Power's *2024 Capital Budget Application, 2024-2028 Capital Plan*, Appendix A, page A-4. The transmission lines in the five-year plan from the Strategy include 35L, 55L, 94L, 95L, 100L, 105L and 146L.

³ The Strategy originally identified 37 transmission lines for rebuild. Three transmission lines have been removed from the Strategy since 2006: 101L and 102L, which have been addressed as part of the *Central Newfoundland System Planning Study*, and 53L, which is no longer in service. This brings the total number of transmission lines included in the Strategy to 34.

⁴ A total of 27 transmission lines have been rebuilt under the Strategy since 2006. After completion of the ongoing rebuild of transmission lines 94L and 55L, approximately 85% of the strategy will have been executed by the end of 2024.