

1 Q. **Reference: Volume I, Five Year Capital Plan (2022-2026), Appendix A, page A-8.**

2 Please provide the basis (i.e. deterioration, load growth, etc.) for the upgrade work planned on  
3 transmission lines L 23, L 24 and TL 202 in 2025 and 2026?

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6 A. Recent engineering analysis and inspection of L23/24 have identified several areas of concern  
7 which are still being evaluated with respect to structural integrity of towers due to foundation  
8 settlement. As these expenditures are not anticipated to commence until 2025, the scope of  
9 refurbishment/upgrade work is still being developed.

10 With respect to TL 202, inspections have identified deterioration of various foundations  
11 throughout the line which will require remedial work to repair or replace.

12 Due to the criticality and condition of these lines, it is suspected that some form of upgrading or  
13 reinforcement will be required to extend the life of the infrastructure. Although the scope of the  
14 work has not been fully defined at this time, Newfoundland and Labrador Hydro felt it was  
15 prudent to identify the potential cost in the five-year capital budget. Depending on the final  
16 scope determined, this cost may change or work may be deferred depending on the  
17 circumstances.