

1 **Q. Reference: “2020 Capital Budget Application,” Newfoundland Power, July 5, 2019,**
2 **Report 4.3 “GFS-06 Distribution Refurbishment,” sec. 3.0, at p. 3.**

3
4 **“Replace all poles and structures along the 20 km section of line to address**
5 **deterioration and eliminate all non-standard distribution structures . . .”**

6 **Of the 146 structures proposed for replacement in the 20 km section, what**
7 **percentage of poles are deteriorated to a point where pole replacement was deemed**
8 **necessary as a result of the 2019 inspection?**

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10 A. In report 4.3 *GFS-06 Distribution Feeder Refurbishment*, Newfoundland Power states
11 that 146 structures have vintage framing arrangements that do not comply with current
12 Company standards. An additional 30 structures with 1960s vintage poles have modern
13 framing, but the poles have reached or are nearing the end of their useful service life.
14 Replacement of all 176 structures is required to: (i) accommodate the required conductor
15 replacement; (ii) address current condition of deteriorated poles and structures; and (iii)
16 relocate a section of the line away from the flood plain.¹

¹ A 3 km section of distribution feeder GFS-06 runs adjacent to the Exploits River and is within the river’s flood plain. For more information, see report 4.3 *GFS-06 Distribution Feeder Refurbishment*, page 3, section 3.0.