

1 Q. **Reference: Schedule 7: Capital Programs and Projects, Program 2: Distribution System In-**
2 **Service Failures, Miscellaneous Upgrades and Street Lights (2026)**

3 Provide a table showing the location, designation and cost of the substation transformers that
4 have been replaced over the past 5 years.

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7 A. Newfoundland and Labrador Hydro (“Hydro”) has two classes of substation transformers within
8 its distribution systems: pole-mounted and pad-mounted. Pole-mounted substation
9 transformers are small capacity; 75KVA to 2.5MVA, constructed of one, two or three single-
10 phase power transformers contained in an aerial structure. Pad-mounted substation
11 transformers are larger capacity; 1 to 10MVA, consisting of a three single-phase power
12 transformer in a fenced yard. Hydro has not replaced any substation pad-mounted power
13 transformers in the past five-years. Please refer to Table 1 for pole-mounted substation
14 transformers that have been replaced in the past five-years.

Table 1: Pole-Mounted Substation Transformer Replacements

Location	Cost (\$000)
Makkovik Substation	63.5
Coachman’s Cove Substation	32.3
Croque Substation	14.2