

1 Q. **Reference: Volume II, 2022 Capital Projects over \$500,000, Replace Metering System, Section**
2 **5.0, Project Description.**

3 Hydro’s project estimate of \$5,375,800 includes, among other things, the replacement of
4 approximately 31,000 meters. How does the estimated unit cost per meter replacement for the
5 *Replace Metering System* project compare with Hydro’s historical meter replacement unit costs?

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8 A. Table 1 outlines the cost per meter for the proposed project as well as Newfoundland and
9 Labrador Hydro’s (“Hydro”) historical meter replacement unit costs for the TS1 and PLX systems.

Table 1: Cost per Meter by Meter Reading System

System	Installation Years	Capital Project Costs (\$)	Number of Meters	Average Capital Cost Per Meter (\$)
Proposed AMR Drive-By	2023–2024	5,375,795	31,187	172.37
TS1	2007–2014	4,629,000	14,755 ¹	313.72
PLX	2016–2017	4,664,000	7,779	599.56

¹ The discrepancy between the numbers of TS1 meters in Table 1 and those provided in Hydro’s 2022 Capital Budget Application (11,425 TS1 meters: 10,845 energy meters and 580 energy and demand meters) is related to TS1 meters which have been retired since installation.