

1 Q. **Projects over \$50,000 but Less Than \$200,000**

2 Tab 26 Install Automated Meter Reading, Various Sites:

3 To date, has Hydro had to replace any defective endpoints in the meters using the
4 Landis + Gyr systems? If so, when, how many, where were these meters located
5 and how long were they in service?
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8 A. Landis+Gyr is a vendor that Hydro has developed a strong relationship and has
9 provided hardware for Hydro's metering solutions. There are approximately 200
10 nonconforming meters in the Meter Shop that have been removed from service
11 since 2009 due to the meter not transmitting data reads back to the hosted
12 computer system (Command Center) at Hydro Place. Once removed, these meters
13 were immediately replaced with another new Automated Meter Reading (AMR)
14 meter. Out of the 200 meters removed, 49 meters were replaced in the St. Anthony
15 area since 2009, 63 in the Hawkes Bay area, 57 in the Bay d'Espoir area, 17 in the
16 Fogo Island area and 14 in the Wabush area. Under Hydro's Quality Management
17 System, the Revenue Metering Department are required to determine root cause as
18 to why these meters are not transmitting. To date, this process has not been
19 completed but is scheduled for Q4 2014. Once completed, Hydro will be able to
20 determine whether the root cause was a faulty endpoint or an issue such as
21 corrosion at the customer's meter base.