

- 1 **Q. (Reference CA-NP-138c)**
2 **It is stated "Given that AMI is currently cost prohibitive and incompatible**
3 **with AMR, Newfoundland Power does not view the partial deployment of**
4 **smart meters as a viable alternative to address outages or customer supply**
5 **interruptions in remote areas." Since a smart metering program would take 5**
6 **years to implement, will smart metering never be a viable program? How did**
7 **NP overcome incompatibility issues when it implemented its current AMR**
8 **metering program? How have other utilities overcome this issue?**
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- 10 A. See the response to Request for Information CA-NP-247. Advanced Metering
11 Infrastructure ("AMI") implementation will be viable when Newfoundland Power can
12 demonstrate that it is least cost for customers.
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14 Automated Meter Reading ("AMR") technology enables a meter to be read remotely via
15 a handheld receiver, eliminating the need for a meter reader to approach the meter for
16 a visual read. Prior to the Company's implementation of AMR technology, the same
17 handheld receivers could be used to manually read the Company's non-AMR meters. As
18 such, there were no incompatibility issues to overcome. Newfoundland Power has no
19 information to provide with respect to how other utilities address incompatibility issues.