

- 1 **Q. Describe if and how Newfoundland Power’s System Control Center monitors**
2 **Newfoundland Hydro’s generation and major substation facilities.**
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- 4 A. Newfoundland Power’s System Control Center can monitor Newfoundland Hydro’s
5 generation and major substation facilities via an ICCP link to Hydro’s Energy
6 Management System. The link provides data such as real time power flow and voltage
7 quantities from Newfoundland Hydro’s generation units, along with the status of
8 transmission lines, circuit breakers and switches. The data received is displayed on
9 Newfoundland Power’s system control and data acquisition (“SCADA”) system. If a
10 device changes status an alarm is generated by the SCADA system.
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- 12 Refer to the response to Request for Information PUB-NP-247 for more information on
13 the ICCP link to Hydro’s EMS.