

1 Q. **Newfoundland and Labrador Hydro – Near-Term Reliability Report, May 15, 2020**

2 **Other Near-Term Issues**

3 In the event of a trip during the LIL’s trial operation period, please:

4 a. Confirm or explain if not that GE and Nalcor personnel will examine the records and
5 determine the cause of the trip.

6 b. Describe actions to resolve any LIL trial-operations-period trips found to be caused by a
7 software bug (e.g., whether the software will be changed/corrected prior to re-starting).

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10 A. a. Following a trip of the Labrador-Island Link (“LIL”) the priority will be getting the LIL back
11 into safe and reliable operation as soon as possible. An investigation to determine the root
12 cause of the trip and outline any risks in returning to service will be initiated. This
13 investigation will be jointly executed between Nalcor Energy (“Nalcor”), Lower Churchill
14 Project (“LCP”), and General Electric (“GE”) with the findings shared with Newfoundland and
15 Labrador Hydro (“Hydro”) and the Newfoundland and Labrador System Operator (“NLSO”).
16 On the basis of this investigation and an accompanying risk mitigation strategy, the NLSO
17 will authorize the LIL to return to service.

18 b. As with any trip investigation the actions to resolve the software bug is dependent on the
19 nature and criticality of the issue which resulted in the trip. The determination whether to
20 restart after a trip will be jointly agreed on between Hydro and the NLSO, Nalcor, LCP, and
21 GE. If a critical bug which affects the safety of personnel, equipment, or system reliability is
22 found during trial operations it will need to be addressed before restarting.