

1 Q. Further to the response to PUB-NLH-282, confirm that there would always be at
2 least 168 MW spinning reserve (or equivalent curtailable load) in the Island
3 Interconnected ac system.

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6 A. Following the completion of the Labrador - Island HVdc Link (LIL) and the shut-down
7 of the Holyrood Thermal Generating Station as a producer of electric power and
8 energy to meet the Island Interconnected System load, the largest on line generator
9 on the Island Interconnected System will be Bay d’Espoir Unit 7, rated at 154 MW.

10 In order to ensure that the loss of the largest unit on the Island does not result in
11 under frequency load shedding with the LIL in service, a minimum of 154 MW of
12 spinning reserve must be maintained on the ac system.