

1 Q. **Reference: Schedule 1, Appendix A: Minimizing Customer Impact upon Loss of**
2 **Supply HVGB, Rural Planning Study, page1 (Schedule 1, page 9 of 21)**

3

4 **Citation 1 (p. 1):**

5 The peak load at the HVY Terminal Station is modeled as 80.7 MW as per
6 the Spring 2018 load forecast for the area.

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8 a) Please indicate the number of MW included in the forecast of 80.7 MW which
9 consist of companies engaged in cryptocurrency or other blockchain activities.

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11 b) Please break down the previous response by individual service connection,
12 indicating for each:

- 13 a. The company name,
14 b. The number of MW,
15 c. The street address, and
16 d. By which feeder it is served.

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19 A. a) Hydro proposed the “Upgrade the Happy Valley Goose Bay Distribution System”
20 project to allow for efficient outage management of priority areas (e.g. grocery
21 stores, hospital, pharmacies, retirement homes, etc.) in the event of reduced
22 supply availability due to failure within the transmission/generation systems
23 serving Labrador East. The project will allow Hydro to rotate or switch off non-
24 priority areas until the failure event can be remedied. The priority areas allow
25 for local emergency management of critical infrastructure so that basic services
26 and warming centres can be established. Within the priority areas, there may be
27 non-critical customers; however, management on a customer by customer basis

1 is not possible, and Hydro does not have the legislative authority to discriminate
2 against or make decisions regarding customers based on their end-use activities,
3 such as cryptocurrency miners. Therefore, determination of the customers
4 engaged in cryptocurrency mining is not relevant to this proposed application,
5 which aims to provide efficient management of priority areas in the event of a
6 power emergency.

7
8 b) Details of the magnitude or company particulars are not relevant to the
9 application currently being reviewed by the Board. In addition, Hydro is unable
10 to provide individual customer information considered proprietary in nature.