

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 loading on the individual feeders assumes a coincidence factor of  
6 92%.<sup>2</sup> (Note 2: Typically, each feeder on a distribution peaks at a different  
7 time creating a difference between the sum of individual feeder peaks and  
8 the total system peak. A coincidence factor is the ratio between these two  
9 numbers. The factor noted is a specific calculated coincidence factor for  
10 Happy Valley-Goose Bay.)

11

12 a) Please indicate the typical coincidence factor for a cryptocurrency/blockchain  
13 customer.

14

15 b) Does the specific calculated coincidence factor of 92% for HVGB take into  
16 account the presence of cryptocurrency/blockchain customers?

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18 c) If not, please indicate what the specific coincidence factor for HVGB would be in  
19 the absence of cryptocurrency/blockchain customers.

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21 d) Please describe and explain the effect, if any, on HVGB reliability planning and  
22 on the justification for the proposed project if the coincidence factor presented  
23 in response to the previous question were used, instead of 92%.

24

25

26 A. a) Please refer to Hydro's response to LAB-NLH-001. The coincidence factor  
27 related to cryptocurrency mining has no relevance to the establishment of a

1 priority area, given that the priority area contains the critical infrastructure for  
2 the local region.

3

4 b) Please refer to a).

5

6 c) Please refer to a).

7

8 d) Please refer to a).