

1 Q. **Reference: Schedule 1, Appendix A: Minimizing Customer Impact upon Loss of**  
2 **Supply HVGB, Rural Planning Study, page 3 (Schedule 1, page 11 of 21)**

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4 **Citation:**

5 During events where certain supply sources are not available and when the  
6 system is operating near peak load, there will not be enough supply to  
7 meet the full town load. During such events it is important to establish  
8 feeder prioritization to ensure that power is being distributed in a way that  
9 will reduce the impact of the outage to the towns in the area. The feeders  
10 with the highest priority will be those with a large amount of community  
11 infrastructure such as grocery stores, schools, pharmacies, retirement  
12 homes, restaurants, and gas stations. The bulk of this infrastructure is  
13 located on the following feeders: ...

14

15 **Preamble:**

16 Table A1 on page 10 of 21 breaks down the HVGB peak load by Line and  
17 Portion of Line. Table A3 indicates the priority feeders, with a total of 25.1  
18 MW.

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20 a) Please provide a copy of Table A1, indicating for each portion of line whether it  
21 is in a priority zone, or not.

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23 b) For each of the cryptocurrency/blockchain customers mentioned in your  
24 response to LAB-NLH-001 b), please indicate by which Portion of Line it is  
25 served.

- 1 c) Please provide a map of HVGB indicating with coloured shading the priority  
 2 zones, the non-priority zones and the location of the cryptocurrency/blockchain  
 3 customers mentioned in your response to LAB-NLH-001 b).  
 4  
 5  
 6 A. a) Please refer to Table 1 for the priority status of each portion of the Labrador  
 7 East distribution feeders.

**Table 1: Distribution Feeder Priority Status**

<b>Line</b>	<b>Portion of Line</b>	<b>Non-coincident Peak Load (MW)</b>	<b>Priority Status</b>
<u>HV1</u>	HV1	1.0	Non-Priority
	HS3	2.1	Non-Priority
	HS4	4.3	Non-Priority
<u>HV7</u>	HV7 (NWR/SHE)	3.8	Non-Priority
	HV7 (NWR/SHE-Core)	5.2	Priority
	HV7 (industrial)	5.5	Non-Priority
<u>HV8</u>	HV8	13.7	Non-Priority
	CR5 (beginning)	3.1	Non-Priority
	CR5 (end)	1.6	Priority
	CR6	2.9	Non-Priority
<u>HV10</u>	HV10	9.9	Priority
<u>HV15</u>	HV15	4.8	Priority
	Spruce park	2.5	Priority
	NS11	0.8	Non-Priority
	HV15 (industrial)	3.6	Non-Priority
<u>HV16</u>	HV16	9.8	Non-Priority
	HV16 (end)	1.1	Priority
<u>HV17</u>	HV17	12.3	Non-Priority
<b>Total</b>		<b>88.0</b>	
<b>Peak with 92% coincidence Factor</b>		<b>80.7</b>	

1           b) Please refer to Hydro's response to LAB-NLH-001.

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3           c) Please refer to Figure 1 in the Distribution System Upgrade – Happy Valley  
4           Goose Bay Report, page 2, for the priority and non priority areas. Please refer to  
5           Hydro's response to LAB-NLH-001 regarding the specific location of  
6           cryptocurrency miners.