

1 Q. Further to the response to PUB-NLH-042, provide a list of the areas of investigation  
2 for groups and teams that are engaged in casual factor analysis and other  
3 investigations and the anticipated completion date of the work of each group.

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6 A. Hydro's areas of investigation are identified below, and the names in brackets are  
7 the lead persons accountable for ensuring the related investigations and analyses  
8 are completed.

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- 10 1. Load forecasting (*Paul Humphries*<sup>1</sup>);
- 11 2. Generation planning (*Paul Humphries*);
- 12 3. Generation availability (*Rob Henderson*<sup>2</sup>);
- 13 4. Transmission availability (*Rob Henderson*);
- 14 5. Asset management strategy and practices (including critical spares for
- 15 Holyrood Thermal Generating Station) (*John MacIsaac*<sup>3</sup>, *Rob Henderson*);
- 16 6. Coordination and communication with customers (including communication
- 17 concerning conservation initiatives and customer priorities for power
- 18 outages) (*Dawn Dalley*<sup>4</sup>, *Paul Humphries*);
- 19 7. Emergency response and restoration (including rotating power outages and
- 20 operational plans in response to severe weather forecasts or system
- 21 disturbance events) (*Rob Henderson*); and
- 22 8. Technology and communication infrastructure (*Paul Humphries*).

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<sup>2</sup> Vice President, Newfoundland and Labrador Hydro

<sup>3</sup> Vice President, Project Execution and Technical Services

<sup>4</sup> Vice President, Corporate Relations

1 The persons and teams responsible for completing this work have been requested  
2 to produce their respective Focus Area Reports within the next month.

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4 As indicated in PUB-NLH-075, the Company's investigations include four formal root  
5 cause analyses related to the following:

- 6  
7 1. B1L17 breaker failure in Holyrood;  
8 2. T1 transformer failure in Sunnyside;  
9 3. 230 kV bus lockout in Sunnyside; and  
10 4. T5 transformer lockout at Western Avalon.

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12 The members of the Root Cause Analysis Team are also identified in PUB-NLH-075,  
13 and they include internal resources from Transmission and Rural Operations and  
14 Project Execution and Technical Services, as well as OEM representatives from ABB.  
15 That team is also supported by an external TapRoot causal analysis expert, who is  
16 acting as co-team lead and TapRoot facilitator. It is expected that the team will  
17 complete their root cause reports by the end of February.

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19 Please refer to Hydro's response to PUB-NLH-075 for the external resources  
20 assisting the above teams in the various internal reviews.