

1 Q. **Reference: Reliability and Resource Adequacy Study – 2022 Update, October 3, 2022, page 3,**  
2 **lines 14-20.**

3 Hydro is recommending continued investment in both the Holyrood TGS and the  
4 Hardwoods Gas Turbine to ensure reliable operation in support of the Island  
5 Interconnected System in the event of a LIL outage. This will be an interim  
6 solution for a “Bridging Period”, during which Hydro will seek to develop long-  
7 term sources of supply. The units at Holyrood TGS and the Hardwoods Gas  
8 Turbine shall remain available until 2030, or until such time that sufficient  
9 alternative generation is commissioned, adequate performance of the LIL is  
10 proven, and generation reserves are met. During this period, Hydro will make  
11 every effort to minimize the operation of these units.

12 Please describe what Hydro would consider to be “sufficient alternative generation”?

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15 A. Newfoundland and Labrador Hydro considers sufficient alternative generation to be a  
16 generation source that provides firm capacity to allow the retirement, or phased retirement, of  
17 the units at the Holyrood Thermal Generating Station and the Hardwoods Gas Turbine.