

1 Q. **Re: Page 6, lines 18-21**

2 Once the LIL is in operation will the HTGS units be limited to 150, 150 and 135MW
 3 or it is assumed for the purpose of the report that 170, 170 and 150MW will be
 4 available.

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 7 A. The in-service of the Labrador-Island Link has no direct impact on the Holyrood unit
 8 capabilities.

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 10 Table 1 presents the two levels of operation for Holyrood units contemplated in
 11 Hydro’s Near-Term Generation Adequacy Report.

**Table 1: Holyrood Unit Ratings Considered in Hydro’s
 Near-Term Generation Adequacy Report**

	Rating (MW)		
	Unit 1	Unit 2	Unit 3
Normal Operation	150	150	135
Maximum Capability	170	170	150

12 The normal operation ratings of 150 MW for Holyrood Unit 1 and Unit 2; and 135
 13 MW for Holyrood Unit 3 reflect an operational decision to dispatch Holyrood units
 14 at a lower unit loading on a sustained basis to manage the amount of operational
 15 stress on unit components. From a supply adequacy perspective, the normal
 16 operation ratings are considered from an **energy** perspective (i.e., how much
 17 energy Holyrood is able to provide should dry conditions present).

1 The maximum capability ratings of 170 MW for Holyrood Unit 1 and Unit 2, and 150
2 MW for Holyrood Unit 3 reflect the maximum **capacity** contribution the Holyrood
3 units can provide to the system. From a supply adequacy perspective, the maximum
4 capability ratings are considered from a capacity perspective. For example, if Hydro
5 were to experience a P90 peak demand, Hydro could dispatch the Holyrood units at
6 maximum capability while required, following which the units would be returned to
7 normal operating limits.

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9 The availability of the Labrador-Island Link provides additional capacity to the
10 system, making it less likely that system conditions would require dispatching the
11 Holyrood units at maximum capability.