

1 Q. Please explain why plans for TL 267 including the request for approval to the Board,  
2 did not consider supply risk mitigation; why the line was not considered in prior  
3 analyses of supply risk; and why the target date for the project was tied to the  
4 Labrador Island Link in-service date and not supply risk mitigation.

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7 A. The analysis conducted as part of the Energy Supply Risk Assessment includes  
8 extended transmission planning analysis, focused on various operating scenarios  
9 beyond Hydro's System Planning criteria (i.e. the concurrent unavailability of  
10 multiple units at Holyrood). TL267 has been identified as a means of mitigating the  
11 resultant exposure posed by transmission constraints on the Avalon Peninsula for  
12 the extended analyses only.

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14 As noted in Table 2 on page 5 of the *Supply and Install 100 MW (Nominal) of*  
15 *Combustion Turbine Generation Holyrood*<sup>1</sup> April 10, 2014, in the last row titled "60  
16 MW interruptible 2014 & 100 MW CT 2014", no generation planning criteria  
17 violation occurred for 2015 to 2020. This report was submitted in April 2014, the  
18 same month as the request for approval to the Board for TL 267. As such, the  
19 analysis conducted and the request for approval for TL267 did not consider supply  
20 risk mitigation, as it was not required based on System Planning criteria. As TL267  
21 was required to ensure system stability post HVdc interconnection, the target date  
22 for completion was tied to the Labrador-Island Link in-service date.

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<sup>1</sup><http://www.pub.nl.ca/applications/NLH2014Capital/NLHCBSUPP2014/100MWTurbine/application/Application-ApprovaltoSupplyandInstall100MWGenerator-ConfidentialVer-2014-04-10.pdf>

1 Hydro recognizes the reduction in supply risk provided by TL267 in these multiple  
2 contingency scenarios and thus recommends advancing its in-service date to the  
3 Fall of 2017.