Q. Would Hydro require a deferral account due to low hydrology if Holyrood was
operating at full capacity? Why or why not?

A. Since 2013, Hydro's DAFOR performance for Holyrood TGS has been on an improving trend. The single largest contributor of boiler down time for Units 1 and 2 in the January -February 2016 time frame has been reheat tube failures. Hydro's boiler maintenance and operation practices, including the reheat tubes, are guided by OEM recommendations for best practice and validated by Hydro's third party boiler maintenance contractor, B&W.²

Since early January of 2016, there have been a number of issues with the Holyrood units that have resulted in outages or significant longer term deratings. This has limited Hydro's ability to produce the required amount of thermal energy to support its declining reservoir systems and therefore, other thermal energy in the form of standby energy, is required to supplement this deficiency. If Holyrood was available at full capacity, Hydro would not need a deferral account with respect to standby fuel costs attributable to low hydrology. Instead, this energy would be produced at the Holyrood TGS and this energy would be recovered through the mechanisms of Hydro's existing Rate Stabilization Plan.

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¹ Please see CA-NLH-011

² Please see CA-NLH-010