

1 Q. (February 19, 2016 Report to Board “*Purchase 12 MW of Diesel Generation*
2 *(Revised) Holyrood*”) Table 2 (page 8) indicates that loading without Holyrood
3 diesels generation would be 102.1%. Hydro indicates that this is a violation of its
4 planning criteria. Please provide an indication of the length of time that this
5 overloading would be expected, and explain under what conditions, if any, line
6 overloading is acceptable; i.e., very low probability events, very short periods of
7 time of the overloading, very small percentage of overloading, etc.

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10 A. The loading without Holyrood diesel generation of 102.1% is for a P90 peak loading
11 condition. Hydro’s planning criteria is strictly for P50 peak loading criteria.
12 Therefore, this overload is not a violation of Hydro’s planning criteria. Please see
13 the response to DG-CA-NLH-001 for additional information.