

- 1 Q. Page 2 of 7 (Unit 2 Generator Overhaul) within Attachment 1 of the Application states that
2 “Based on review of the GE inspection reports since 2011, Wood recommends that the scope of
3 proposed work should be executed in 2020 to ensure continued reliable and safe operation until
4 end of baseload production and afterwards, which may include operation as a synchronous
5 condenser.”
- 6 i. Has Hydro provided information to Wood Canada Limited that might lead them to believe
7 that Holyrood Unit 2 may be used as a synchronous condenser at any point in the future? If
8 so, please provide the correspondence and/or report(s).
- 9 ii. Please confirm that Wood Canada Limited would still endorse all of the work proposed in
10 the Unit 2 Generator Overhaul project given that Hydro’s submitted Holyrood future plan
11 includes Unit 3 only (i.e., not Unit 2) as being used as a synchronous condenser.
- 12 A. i. Newfoundland and Labrador Hydro (“Hydro”) has not provided Wood Canada Limited
13 (“Wood”) with any recent correspondence that would lead them to believe that the
14 Holyrood Thermal Generating Station (“Holyrood TGS”) Unit 2 may be used as a
15 synchronous condenser at any point in the future. Wood (and formerly AMEC) has provided
16 third-party engineering support for the Holyrood TGS for many years, including completion
17 of a condition assessment of the entire facility in 2010/2011. At the time of that condition
18 assessment, the future operating plan for all three Holyrood TGS thermal units included
19 synchronous condenser operation until approximately 2041. This plan has since changed
20 and synchronous condenser operation of Unit 2 was not part of the operational plan that
21 Wood was recently asked to consider
- 22 ii. It is confirmed that Wood endorses the work proposed in the Unit 2 Generator Overhaul
23 project, recognizing that only Holyrood TGS Unit 3 will be used as a synchronous condenser.