

1 Q. **Reference: 2013 Amended GRA, Section 2: Regulated Activities, page 2.28, lines 1-**
2 **2**

3 Please explain the upgrade performed on the three Labrador Island Link related 230
4 kV breakers, the purpose of the upgrade, the cost, if it was capitalized and whether
5 this is properly a cost to Hydro.
6

7
8 A. The Lower Churchill Project (LCP) will require the installation of additional
9 infrastructure including three high-inertia synchronous condensers at Soldiers Pond
10 Terminal Station. The addition of this infrastructure will result in the increase of
11 maximum potential fault current levels beyond the ratings of some existing circuit
12 breakers. A total of ten circuit breakers will be replaced at Holyrood Terminal
13 Station (HRD), Hardwoods Terminal Station and Bay d’Espoir Terminal Station over
14 a four-year program. The program included the replacement of three circuit
15 breakers in HRD in 2014. The estimated cost of the entire project is \$6,865,180. This
16 program is not a cost to Hydro, but rather is included as part of the scope and
17 budget of the LCP.