

1 Q. **Reference: Volume II, Purchase New Mobile Substation – Bishop’s Falls, Tab 9, Page 2, lines 42**
2 **to 45**

3
4 Hydro has experienced instances when all mobile substations have been in
5 service and are unavailable for immediate use as an emergency spare. If a
6 mobile substation is needed for emergency use during times of unavailability, an
7 extended customer outage would occur and would last until a mobile substation
8 could be freed and moved to the site of the emergency.
9

10 Is it Hydro’s intention that the new mobile substation be only used as an emergency spare, and
11 not otherwise used, to ensure its 100% availability in the event of an emergency?
12

13
14 A. It is not Newfoundland and Labrador Hydro’s (“Hydro”) intention that the new mobile
15 substation be used only as an emergency spare. It is Hydro’s intention to use the new mobile
16 substation during maintenance activities and emergency work to reduce extended customer
17 outages. An additional mobile substation in Hydro’s transformer fleet will also lower the risk of
18 extended customer outages due to the unavailability of a mobile substation.