

1 Q. Reference: *Additions for Load Growth – New Distribution Feeder*,
2 Page 18, Lines 3-6.

3

4 *“While the requirement for this work is mainly driven by load additions from two*
5 *customers, the upgrades will ensure that Hydro’s service to existing customers on*
6 *feeder BW1 remains within its planning criteria and avoids voltage unbalances. As*
7 *such, Hydro did not seek contributions in aid of construction from the customers.”*

8

9 Would Hydro’s planning criteria be exceeded if the new service requirements
10 outlined in the Application were not added to the current distribution system?

11

12

13 A. If these new services were not added to the current distribution system Hydro’s
14 voltage unbalance criteria would not be exceeded but Hydro’s temporary
15 overvoltage (TOV) criteria would be slightly exceeded, resulting in a minor violation.
16 The most recent load forecast prior to the request for additional power indicated
17 that the load on the Bottom Waters distribution system was declining. Based on
18 previous forecasts, TOVs would not exceed planning criteria in 2019 and beyond.