

1 Q. On page 12 of the Upgrade Transmission Line Corridor Report it is stated that “the
2 three phase fault at Bay d’Espoir is particularly severe as the fault causes a
3 temporary shutdown of the Soldiers Pond converter (commutation failure) and, at
4 the same time, the electrical power from the Bay d’ Espoir Generating Station feeds
5 into the fault to the detriment of system stability”. It is also stated that this was
6 “accepted as the cost to mitigate would be a major capital expense”. Does the
7 design system for the upgrades required for the HVdc interconnection address a
8 three phase fault at Bay d’ Espoir? If yes, describe how. If no, why not? Include in
9 the response the cost of capital to address this condition.

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12 A. Please see Hydro’s responses to IC-NLH-006, IC-NLH-007 and IC-NLH-008.