

- 1 **Q: On page 76 of the report Liberty notes that the assumption that the ML would**
2 **instantly change from export of power from the IIS to import of 300 MW of**
3 **power to the IIS "is likely to be unacceptable to the Nova Scotia power system."**
4 **Please elaborate on the basis for this conclusion, and the extent to which the ML**
5 **could be reliably used to support the IIS in the event of an LIL outage.**
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- 8 A. The notion that power flow over the Maritime Link can be instantaneously reversed
9 to provide the necessary standby capacity to the IIS has now been recognized as
10 incorrect. Please see Hydro's response to PUB-NLH-512 which states:
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12 *"As a result, discussions with Nova Scotia have resulted in the concept of*
13 *instantaneous power reversal on the Maritime Link as unacceptable".*
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- 15 The extent to which the Maritime Link could be reliably used to support the IIS in
16 the event of an LIL outage is two-fold. First, the Maritime Link effectively serves as
17 interruptible load which would automatically be dropped upon loss of the LIL.
18 Second, after the system stabilizes, power could be imported from Nova Scotia to
19 help restore the IIS. This latter benefit, of course, is dependent on the availability of
20 such capacity in Nova Scotia. Please refer to Pages 84-85 of Liberty's report for a
21 further discussion of Maritime Link support on loss of the LIL.