Q. Further to the response to PUB-NLH-281, explain what happens to the power transfer on the Maritime Link during the following events:

- Bipole temporary block
- Single HVdc pole temporary block
- Single HVdc pole trip
- 3 phase faults close to the inverter
- 3 phase fault at Bay d'Espoir
- 3 phase fault at Muskrat Falls converter station

A. Requirements for Maritime Link curtailment will be finalized during operational studies to be performed during 2015 and 2016. Based on preliminary results (as discussed in Hydro's response to PUB-NLH-264), it has been identified that curtailment will be required for the following contingencies:

- Bipole temporary block;
- Single HVdc pole temporary block; and
- Single HVdc pole trip.

As discussed in the response to PUB-NLH-264, the occurrence of three-phase faults at Bay d'Espoir under peak load conditions may lead to instability that would result in the curtailment of the Maritime Link.

Preliminary results indicate that curtailment of the Maritime Link will not be required for three-phase faults close to the inverter, as discussed in Hydro's response to PUB-NLH-272.

Three-phase faults at Muskrat Falls Converter Station are discussed in Hydro's response to PUB-NLH-485.