

1 Q. **Reference: PUB-NLH-269:** Hydro states in its reply that there is adequacy of
2 separation between the AC and DC lines. The value of the 60Hz current induced in
3 the HVdc line was not provided. Has this 60Hz induced current been calculated? If
4 yes, has the HVdc manufacturer been required to design 60Hz blocking filters for
5 the DC circuit?

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8 A. The value of the 60 Hz current induced in the HVdc line has been calculated.

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10 The maximum 60 Hz current on the dc line is expected to be approximately 3.4 A at
11 the Soldiers Pond converter, and approximately 1.6 A at Muskrat Falls.

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13 A requirement for blocking filters has not been identified.