Page 1 of 1

1	Q.	Reference: (http://www.powerinourhands.ca/pdf/MHI.pdf) Manitoba Hydro
2		International: Review of the Muskrat Falls and Labrador Island HVdc Link and the
3		Isolated Island Options, October 2012, page 46.
4		"Nalcor has selected a large 3650 MCM 91-Strand all-aluminum conductor (AAC)
5		family for the entire transmission line, and is currently investigating the use of high-
6		strength aluminum alloy conductors of identical size for use in the extreme ice
7		regions required to maintain reliability."
8		Please advise whether Nalcor/Hydro has completed its investigation of the use of
9		high-strength aluminum alloy conductors of identical size for use in the extreme ice
10		regions required to maintain reliability. If so, what were the results of that
11		investigation?
12		
13		
14	A.	Please see Hydro's response to NP-NLH-027.