

1 Q. On page 29 of the Report the reserve margins for 2014 to 2017 are stated. Provide
 2 the actual reserve margins for 2005-2013 inclusive.

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5 A. The actual reserve margins for 2005-2013 inclusive are provided below.

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Interconnected Island System - Reserve Margins

	Island Interconnected Peak Demand (MW)	NL Hydro Hydro (MW)	NL Hydro Thermal ¹ (MW)	Customer ² Generation (MW)	NUG ^{2,3} Purchases (MW)	Continuous Capacity at Winter Peak (MW)	Reserve Margin
2005	1,595	954	599	302	26	1,881	17.9%
2006	1,517	954	599	293	26	1,872	23.4%
2007	1,540	954	599	293	26	1,872	21.5%
2008	1,520	954	599	293	26	1,872	23.1%
2009	1,601	954	599	234	89	1,876	17.2%
2010	1,478	954	591	234	89	1,868	26.4%
2011	1,544	954	591	232	89	1,866	20.9%
2012	1,550	954	581	232	89	1,856	19.7%
2013	1,651	954	581	233	89	1,857	12.5%

1. Assumes Hardwoods and Stephenville CTs derated by 4 MW each in 2010.
Assumes Holyrood CT out of service in 2012.
2. Assumes minor changes in Newfoundland Power and Deer Lake Power generation.
Assumes capacity at winter peak of 120 MW for NP and 113 MW for DLP in 2013.
Assumes 63 MW from AbitibiConsolidated and Exploits River Partnership shifts to
NUG Purchases from Nalcor Grand Falls and Bishop's Falls in 2009.
3. Assumes capacity at winter peak of 18 MW for Star Lake, 8 MW for Corner Brook Co-gen
and 63 MW for Nalcor Grand Falls and Bishop's Falls. Rattle Brook, Nalcor Buchans,
St. Lawrence Wind and Fermeuse Wind are assumed to have 0 MW capacity at winter peak.