

1 Q. 2013 Amended General Rate Application, November 10, 2014, page 4.24, Section  
2 4.5, Rates for Newfoundland Power: Please provide all data, calculations and  
3 supporting documents used in the development of Table 4.5, Island Interconnected  
4 System Marginal Capacity Costs.

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7 A. Hydro's response to CA-NLH-033 Attachment 1 provides the supporting document  
8 used in the development of Table 4.5. Please see Hydro's response to IC-NLH-166  
9 for an explanation of the differences in capacity costs presented in CA-NLH-033 and  
10 CA-NLH-033 (Revision, Dec 9-14). Please see the following table that provides the  
11 basis for the forecast LOLH used in the calculation of the marginal generation cost  
12 of capacity provided in Table 4.5 and explains the reason for the change in marginal  
13 capacity costs between Table 4.5 and CA-NLH-033.

Year	Forecast LOLH Value	Forecast LOLH Assumptions
2015	0.73	Island interconnected P-50 peak demand of 1721 MW. Island net capacity of 1978 MW; includes new Holyrood combustion turbine. Target LOLH = 2.8 hours
2016	0.99	Island interconnected P-50 peak demand of 1736 MW. Island net capacity of 1978 MW; includes new Holyrood combustion turbine. Target LOLH = 2.8 hours
2017	1.31	Island interconnected P-50 peak demand of 1755 MW. Island net capacity of 1978 MW; includes new Holyrood combustion turbine; Labrador-Island link and Maritime-Island link in-service on January 1, 2018. Target LOLH = 2.8 hours