

1     Q.     Please provide the detailed data inputs used in the Strategist runs for both  
2           alternative cases, with all associated source documentation describing each  
3           generation component as given to Strategist, and how all these relevant input data  
4           and parameters were derived. Provide all relevant run parameters, targets,  
5           schedules, system load characteristics, reliability and reserve criteria, generation  
6           capabilities, and constraints factored as input into Strategist for both alternatives  
7           under consideration.

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10    A.     Please see the following filed documents for the detailed data inputs used in  
11           Strategist and the relevant source information:  
12           (1) Exhibit 1 - Total Island Interconnected Load Forecast and Exhibit 1 Addendum  
13           PLF Outline and Tables  
14           (2) Exhibit 2 - Load Shape  
15           (3) Exhibit 3 - NLH Escalation Indices at Jan 2010 PUB Review  
16           (4) Exhibit 4 - Reference Fuel Prices 2010 PUB Review  
17           (5) Exhibit 5 - Summary-Capital Costs Estimates 2010  
18           (6) Exhibit 5b - Studies for Island Pond Hydroelectric Project - 2006 - gen247  
19           (7) Exhibit 5c - Feasibility Study for Portland Creek Hydroelectric Project - 2007 -  
20           gen246  
21           (8) Exhibit 5d - Round Pond Feasibility Summary Report - 1989 - gen89  
22           (9) Exhibit 5d - Round Pond Hydroelectric Development Feasibility Study - 1988 -  
23           gen183  
24           (10) Exhibit 5e - LIL Oct2010 CapCost PUB Review  
25           (11) Exhibit 5f - Muskrat Falls Capex Oct 2010 PUB Review  
26           (12) Exhibit 5h - Holyrood Combined Cycle Plant Combined Cycle Plant Study  
27           Update - 2001 - gen65

- 1           (13) Exhibit 5L-i - 1 of 2 Precipitator and Scrubber Installation Study - Holyrood TGS -
- 2           2008-11-20-R-MDV- Final Report
- 3           (14) Exhibit 6a - PPA Listing and Rates
- 4           (15) Exhibit 6b - Energy Over The Infeed 2010 PLF PUB Review
- 5           (16) Exhibit 7 - Service Life – Retirements
- 6           (17) Exhibit 8 - Muskrat Falls and LIL Opex Oct 2010 PUB Review
- 7           (18) Exhibit 9 - Thermal Heat Rates
- 8           (19) Exhibit 10b - one page with ref to Exh 16
- 9           (20) Exhibit 10a - Hydroelectric and Wind Energy - Monthly Energy Production
- 10          Forecasts
- 11          (21) Exhibit 11 - Asset Maintenance Scheduling
- 12          (22) Exhibit 12 - Forced Outage Rates
- 13          (23) Exhibit 13a - Generation Unit Capacities by Plant
- 14          (24) Exhibit 13b - Generation Unit Capacities
- 15          (25) Exhibit 15 - PWC S245 Subsheet Summary 2010PLF PUB Review.ad
- 16          (26) Exhibit 16 - Generation Planning Issues July 2010 Update Report
- 17          (27) Exhibit 26 - NLH Forced Outage Rates 2006 Update
- 18          (28) Exhibit 42 - NLH 2009 Planning Criteria Review
- 19          (29) Board Letter July 12 Q4 and attachments
- 20          (30) Exhibit 25 - Board Letter July 12 Q5
- 21          (31) MHI-Nalcor-10
- 22          (32) MHI-Nalcor-37
- 23          (33) MHI-Nalcor-41
- 24          (34) MHI-Nalcor-50
- 25          (35) MHI-Nalcor-55