

1 Q. Please explain whether the Production values in Schedule J. R. Haynes VI
2 are net of station service. Please provide a revised version of the schedule
3 that shows for each production type, gross generation, station service and
4 net generation and indicate how each of these values are metered or
5 calculated.

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8 A. The production values provided in Schedule J.R. Haynes VI are net of station
9 service. See attached table and comments contained therein. Actuals are
10 based upon gross production and station service readings using metering
11 located at each facility.

Newfoundland and Labrador Hydro
Revised Version of J.R. Haynes Schedule VI for IC 6 NLH
Energy Supply Breakdown By Source Type - GWh
Island Interconnected system

	2004 Test Year	2004 Actual	2005 Actual	2006 Forecast	2007 Forecast
Hydraulic sources					
Gross Hydraulic Production	4,598.61	4,742.70	4,785.65	4,800.59	4,488.14
Station Service	15.70	16.05	15.57	16.39	15.33
Synchronous Condenser Consumption	0.76	0.30	0.43	0.80	0.74
Net Hydraulic Sources	4,582.15	4,726.36	4,769.64	4,783.40	4,472.07
Gas Turbine / Diesel Sources					
Gross Gas Turbine / Diesel Production		2.17	1.72	3.00	
Station Service		2.43	2.68	1.10	
Synchronous Condenser Consumption		2.63	5.52	3.10	
Net Gas Turbine / Diesel Sources	3.06	(2.89)	(6.48)	(1.20)	3.00
Holyrood					
Gross Plant Production		1,743.91	1,414.01		
Station Service		96.35	85.42		
Net Holyrood	1,780.61	1,647.56	1,328.59	1,024.20	1,599.66

- 1) Values for 2004 and 2005 actuals are metered quantities
- 2) Forecast supply values in Schedule VI are for net production and calculated to assist with determining fuel requirements
- 3) Station Service, and Synchronous Condenser values are generally not forecast quantities. An exception to this is the 2006 forecast for Gas Turbine / Diesel Production. That forecast was completed part way through the year and contains both actual and forecast quantities