

1 Q. **Re: NLH Evidence, Section 1, page 1.5, lines 4-10 and page 1.6, Chart 1.3**
2 Please describe in detail the forecast growth that drives the significant spike in
3 growth-related capital expenditures forecast for the years 2014-2015, and to a
4 lesser extent 2016-2017, indicating the system and rate class(es) in which this
5 growth is expected.
6
7
8 A. The increased growth related expenditures indicated in Chart 1.3, across the period
9 from 2014 through 2017, are primarily associated with a new combustion turbine
10 installation at Holyrood and a third transmission circuit between Bay d'Espoir and
11 the Western Avalon Terminal Station on the Island Interconnected System.
12
13 Forecast load growth on the Island Interconnected System underscores the need
14 for these expenditures. Load growth on the Island Interconnected System is linked
15 to both requirements of Newfoundland Power and Industrial Customer
16 requirements associated with the Vale nickel processing facility at Long Harbour.
17 Please see Section 2.0 of the Generation Planning Issues report attached to IC-NLH-
18 16, which provides further details of the load forecast for the Island Interconnected
19 System.