

1 Q. Provide the forecast and actual peak demand for each month in the winter period
 2 in each year from 2004 to 2013 and the forecast each year for 2014 to 2017 for
 3 each month in the winter period.

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6 A. Please see below for the forecast and actual peak demand supplied by Hydro for
 7 the Island Interconnected System. Please note that Hydro interprets the winter
 8 period to be from December through March and that the forecasts provided are
 9 Hydro's Operating Load Forecasts. Please refer to Hydro's response to PUB-NLH-
 10 014 on timing of preparation.

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NLH System Peak Demand (MW)

	<u>Forecast</u>	<u>Actual</u>
Jan-04	1399	1277
Feb-04	1338	1405
Mar-04	1237	1206
Dec-04	1374	1402
Jan-05	1429	1361
Feb-05	1405	1272
Mar-05	1301	1161
Dec-05	1353	1202
Jan-06	1385	1276
Feb-06	1369	1185
Mar-06	1256	1167
Dec-06	1333	1310
Jan-07	1358	1323
Feb-07	1350	1249
Mar-07	1238	1242
Dec-07	1336	1286
Jan-08	1367	1289
Feb-08	1356	1212
Mar-08	1242	1207
Dec-08	1350	1323
Jan-09	1388	1390
Feb-09	1377	1375
Mar-09	1262	1294
Dec-09	1349	1268

Island Interconnected System Supply Issues and Power Outages
NLH System Peak Demand (MW)

	<u>Forecast</u>	<u>Actual</u>
Jan-10	1372	1253
Feb-10	1361	1305
Mar-10	1243	1142
Dec-10	1371	1207
Jan-11	1401	1278
Feb-11	1390	1292
Mar-11	1270	1200
Dec-11	1405	1399
Jan-12	1433	1385
Feb-12	1417	1350
Mar-12	1302	1341
Dec-12	1432	1307
Jan-13	1461	1378
Feb-13	1446	1374
Mar-13	1332	1272
Dec-13	1401	1501
Jan-14	1478	-
Feb-14	1429	-
Mar-14	1322	-
Dec-14	1425	-
Jan-15	1523	-
Feb-15	1470	-
Mar-15	1361	-
Dec-15	1447	-
Jan-16	1543	-
Feb-16	1498	-
Mar-16	1383	-
Dec-16	1466	-
Jan-17	1567	-
Feb-17	1515	-
Mar-17	1395	-
Dec-17	1473	-

Note: Forecast and actual peaks reflect gross requirements.