

Q. What are the annual power and energy requirements of each industrial customer of Newfoundland Hydro?

A. Table A below provides NLH's 2010 PLF forecast of annual energy and firm power requirements of existing and planned industrial customers of NLH. The 2010 PLF forecast was used in Nalcor's DG2 analysis.

Table A - NLH Industrial Customer Firm Energy and Demand Forecast as per 2010 PLF, May 2010

	Teck (Duck Pond)		North Atlantic Refining		Kruger		Vale	
	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>
2010	65	9.0	248	30.5	96	26.0	0	0
2011	65	9.0	240	30.5	96	26.0	1	5.0
2012	52	7.0	255	30.5	97	26.0	90	40.0
2013	45	7.0	243	30.5	96	26.0	350	80.0
2014	0	0.0	254	30.5	96	26.0	570	80.0
2015-2029	0	0.0	248	30.5	96	26.0	640	80.0

Table B - NLH Industrial Customer Firm Energy and Demand Forecast as per Operating Load Forecast, June 2011

	Teck (Duck Pond)		North Atlantic Refining		Kruger		Vale	
	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>	<u>GWh</u>	<u>MW</u>
2011	75	9.5	221	30.5	83	23.0	1	5.0
2012	76	9.5	255	30.5	136	23.0	31	5.0
2013	76	9.5	255	40.5	132	23.0	82	23.0
2014	45	7.0	310	40.5	132	23.0	299	60.0
2015	0	0	294	40.5	132	23.0	585	80.0
2016	0	0	310	40.5	132	23.0	727	92.0
2017	0	0	294	40.5	132	23.0	733	92.0

Table B above provides NLH's latest industrial customer forecast as of June 2011.

Industrial customer forecasts will be reviewed again at DG3.