

1 Q. **Reference: Regulated Activities**

2 Complete the following table providing customer firm energy requirements for each
3 year from 2000 through 2022 forecast.

Hydro Customer Firm Energy Requirements on the Island Interconnected System (GWh)											
Year	NP	Hydro Rural	CBP&P	ACI Grand Falls	ACI Stephenville	North Atlantic Refining	Teck	Vale	Praxair	Losses	Total
2000											
2001											
2002											
...											
2012											
2013F											
2014F											
...											
2022F											

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6 A. Please find below a table that provides actual customer firm energy requirements
7 from 2000 through 2012 and forecast customer firm energy requirements from
8 2013 through 2022.

Hydro Customer Firm Energy Requirements on the Island Interconnected System (GWh)											
Year	NP	Hydro Rural	CBP&P	ACI Grand Falls	ACI Stephenville	North Atlantic Refining	Teck	Vale	Praxair	Losses	Total
2000	4,263	389	375	144	534	220	-	-	-	211	6,135
2001	4,423	377	421	101	468	235	-	-	-	173	6,199
2002	4,589	403	488	167	474	227	-	-	-	167	6,515
2003	4,642	397	435	150	500	246	-	-	-	176	6,546
2004	4,709	395	505	171	539	248	-	-	-	178	6,745
2005	4,664	382	454	150	438	226	-	-	-	177	6,490
2006	4,617	372	393	129	7	239	13	-	-	207	5,976
2007	4,990	400	383	122	3	243	51	-	-	182	6,374
2008	4,960	412	278	126	-	256	61	-	-	196	6,288
2009	5,103	415	95	12	-	220	65	-	-	195	6,105
2010	5,016	406	92	-	-	206	71	-	-	210	6,002
2011	5,317	438	55	-	-	185	72	-	-	221	6,287
2012	5,348	446	97	-	-	240	72	0	-	226	6,429
2013F	5,594	447	80	-	-	218	72	34	4	231	6,681
2014F	5,740	455	71	-	-	255	45	212	18	243	7,038
2015F	5,793	454	71	-	-	238	11	417	36	238	7,256
2016F	5,858	444	71	-	-	255	0	586	49	233	7,495
2017F	5,861	437	71	-	-	228	0	609	51	233	7,489
2018F	5,863	431	71	-	-	255	0	615	52	234	7,519

Hydro Customer Firm Energy Requirements on the Island Interconnected System (GWh)											
Year	NP	Hydro Rural	CBP&P	ACI Grand Falls	ACI Stephenville	North Atlantic Refining	Teck	Vale	Praxair	Losses	Total
2019F	5,924	425	71	-	-	244	0	615	52	233	7,563
2020F	5,976	423	71	-	-	244	0	615	52	234	7,613
2021F	6,063	427	71	-	-	244	0	615	52	235	7,706
2022F	6,181	432	71	-	-	244	0	615	52	236	7,830

Notes:

1. Columns may not add to total due to rounding of energy volumes.
2. CBP&P firm energy volumes prior to 2003 include Deer Lake Power firm energy volumes.
3. ACI Grand Falls includes compensation energy.
4. Historical losses are Hydro's annual system energy losses prorated between firm and secondary energy volumes.
5. 2013F is sourced to the 2013 Operating Load Forecast, April 12, 2013.
6. 2014F through 2018F is sourced to the Operating Load Forecast for 2014-2018, June 21, 2013.
7. 2019F through 2022F is sourced to the June 2013 long-term planning load forecast.