Q. Further to the response to CA-NLH-7 in relation to the 2013 RSP proceeding, provide a table for the period 2007 to 2012 comparing actual revenues obtained (in total dollars and on an average $/kWh basis) to revenues that would have been received had only the hydraulic and fuel variation provisions of the RSP been applied during the period, that is, no load variation adjustments to revenues. Show the revenue for each year for each Industrial customer and for NP and the resulting net income for Hydro each year.

A. Please see PUB-NLH-287 Attachments 1 to 4 for the 2007 to 2012 data. No data has been provided for Industrial Customers no longer on the system. There was minimal load for Vale in 2012 and the data is therefore not presented.

Newfoundland and Labrador Hydro
Actual Revenues (including RSP)
2007 to 2012

Line No		2007	2008	2009	2010	2011	2012
	Newfoundland Power - Firm						
1	Demand Revenue ($000)	51,586	51,586	53,719	53,743	54,459	56,406
2	Energy Revenue ($000)	272,628	269,929	282,640	274,846	301,435	304,141
3	Subtotal ($000)	324,215	321,515	336,359	328,589	355,894	360,547
4	RSP Adjustment ($000)	15,600	21,084	22,052	6,098	28,670	64,405
5	Total Including RSP ($000)	339,815	342,599	358,411	334,687	384,564	424,952
6	Energy Sales (MWh)	4,990,328	4,959,673	5,104,037	5,015,510	5,317,495	5,348,222
7	$/kWh	0.07	0.07	0.07	0.07	0.07	0.08
	Corner Brook Pulp and Paper - Firm						
8	Demand Revenue ($000)	4,168	2,565	2,886	2,084	1,844	1,844
9	Energy Revenue ($000)	14,082	10,227	3,478	3,411	2,007	3,576
10	Specifically Assigned Charges ($000)	347	347	347	347	347	347
11	Subtotal ($000)	18,597	13,139	6,711	5,842	4,198	5,767
12	RSP Adjustment ($000)	(3,007)	(2,184)	(743)	(728)	(429)	(764)
13	Total Including RSP ($000)	15,590	10,955	5,968	5,114	3,769	5,003
14	Energy Sales (MWh)	383,075	278,198	94,603	92,781	54,590	97,287
15	$/kWh	0.04	0.04	0.06	0.06	0.07	0.05
	North Atlantic Refining - Firm						
16	Demand Revenue ($000)	2,445	2,445	2,445	2,445	2,445	2,445
17	Energy Revenue ($000)	8,938	9,395	8,072	7,593	6,785	8,836
18	Specifically Assigned Charges ($000)	151	151	151	151	151	151
19	Subtotal ($000)	11,534	11,991	10,668	10,189	9,381	11,432
20	RSP Adjustment ($000)	(1,909)	(2,006)	(1,724)	(1,621)	(1,449)	(1,887)
21	Total Including RSP ($000)	9,625	9,985	8,944	8,568	7,932	9,545
22	Energy Sales (MWh)	243,142	255,575	219,583	206,548	184,589	240,365
23	$/kWh	0.04	0.04	0.04	0.04	0.04	0.04
	Teck Resources - Firm						
24	Demand Revenue ($000)	737	762	721	721	762	762
25	Energy Revenue ($000)	1,888	2,251	2,374	2,610	2,635	2,644
26	Specifically Assigned Charges ($000)	186	186	186	186	186	186
27	Subtotal ($000)	2,812	3,199	3,281	3,517	3,583	3,592
28	RSP Adjustment ($000)	(1,027)	(1,225)	(1,292)	(1,420)	(1,434)	(1,439)
29	Total Including RSP ($000)	1,784	1,974	1,989	2,097	2,149	2,153
30	Energy Sales (MWh)	51,364	61,229	64,583	70,989	71,695	71,934
31	$/kWh	0.03	0.03	0.03	0.03	0.03	0.03

Newfoundland and Labrador Hydro
Revenues (including RSP) assuming no IC RSP rate freeze and no load variation
2007 to 2012

Line No		2007	2008	2009	2010	2011	2012	
	Newfoundland Power - Firm							
1	Revenue before RSP Adjustment ($000)	324,215	321,515	336,359	328,589	355,894	360,547	Attachment 1, Line 3
2	Jan-June RSP Rate (mills/kWh)	4.25	1.67	7.49	0.60	2.19	9.37	Attachment 4, Line 13
3	July-Dec RSP Rate (mills/kWh)	1.67	7.49	0.60	2.19	9.37	15.57	Attachment 4, Line 13
4	Jan-June RSP Adjustment ($000)	11,824	4,660	20,953	1,684	6,427	28,170	Line 2 x Line 7/1000
5	July-Dec RSP Adjustment ($000)	3,688	16,248	1,384	4,836	22,328	36,461	Line 3 x Line 8/1000
6	Total Including RSP ($000)	339,726	342,423	358,696	335,109	384,649	425,179	Line 1 + Line 4 + Line 5
7	Jan-June Energy Sales (MWh)	2,782,170	2,790,447	2,797,457	2,807,241	2,934,562	3,006,446	
8	July-Dec Energy Sales (MWh)	2,208,158	2,169,226	2,306,580	2,208,269	2,382,933	2,341,776	
9	Total Energy Sales (MWh)	4,990,328	4,959,673	5,104,037	5,015,510	5,317,495	5,348,222	Attachment 1, Line 6
10	$/kWh	0.07	0.07	0.07	0.07	0.07	0.08	
	Corner Brook Pulp and Paper - Firm							
11	Revenue before RSP Adjustment ($000)	18,597	13,139	6,711	5,842	4,198	5,767	Attachment 1, Line 11
12	RSP Rate (mills/kWh)	(3.98)	(1.71)	16.50	(7.82)	(0.72)	10.19	Attachment 3, Line 9
13	RSP Adjustment ($000)	(1,525)	(476)	1,561	(726)	(39)	991	Line 12 x Line 15/1000
14	Total Including RSP ($000)	17,073	12,663	8,272	5,116	4,159	6,758	Line 11 + Line 13
15	Energy Sales (MWh)	383,075	278,198	94,603	92,781	54,590	97,287	Attachment 1, Line 14
16	$/kWh	0.04	0.05	0.09	0.06	0.08	0.07	
	North Atlantic Refining - Firm							
17	Revenue before RSP Adjustment ($000)	11,534	11,991	10,668	10,189	9,381	11,432	Attachment 1, Line 19
18	RSP Rate	(3.98)	(1.71)	16.50	(7.82)	(0.72)	10.19	Attachment 3, Line 9
19	RSP Adjustment ($000)	(968)	(437)	3,623	(1,615)	(133)	2,449	Line 18 x Line 21/1000
20	Total Including RSP ($000)	10,566	11,554	14,291	8,574	9,248	13,881	Line 17 + Line 19
21	Energy Sales (MWh)	243,142	255,575	219,583	206,548	184,589	240,365	Attachment 1, Line 22
22	$/kWh	0.04	0.05	0.07	0.04	0.05	0.06	
	Teck Resources - Firm							
23	Revenue before RSP Adjustment ($000)	2,812	3,199	3,281	3,517	3,583	3,592	Attachment 1, Line 27
24	RSP Rate	(3.98)	(1.71)	16.50	(7.82)	(0.72)	10.19	Attachment 3, Line 9
25	RSP Adjustment ($000)	(204)	(105)	1,066	(555)	(52)	733	Line 24 x Line 27/1000
26	Total Including RSP ($000)	2,607	3,094	4,347	2,962	3,531	4,325	Line 23 + Line 25
27	Energy Sales (MWh)	51,364	61,229	64,583	70,989	71,695	71,934	Attachment 1, Line 30
28	$/kWh	0.05	0.05	0.07	0.04	0.05	0.06	

Newfoundland and Labrador Hydro
Revenues (including RSP) assuming no IC RSP rate freeze and no load variation
2007 to 2012

Line No	Calculation of Industrial Customer RSP Rate	December 2006	December 2007	December 2008	December 2009	December 2010	December 2011
	Current Plan						
1	December Balance	$ (2,865,817)	$ (1,730,297)	$ 1,203,145	$ (6,512,773)	$ (3,429,500)	$ (1,381,499)
2	Forecast Financing Costs to December 31	$ (114,092)	$ (67,109)	$ 49,538	$ (240,786)	$ (142,718)	$ (55,143)
3	Total	$ (2,979,909)	$ (1,797,406)	$ 1,252,683	$ (6,753,559)	$ (3,572,218)	$ (1,436,642)
4	12 months to date (Jan - Dec) Industrial Customer Sales (kWh)	749,100,463	605,898,557	690,182,871	384,777,985	370,319,827	310,873,875
5	Current Plan (mills per kWh)	(3.98)	(2.97)	1.82	(17.55)	(9.65)	(4.62)
	Fuel Price Projection Rider						
6	Industrial Fuel Price Projection	$ -	$ 760,412	$ 10,128,754	$ 3,743,238	$ 3,306,419	$ 4,604,199
7	12 months to date (Jan - Dec) Industrial Customer Sales (kWh)	749,100,463	605,898,557	690,182,871	384,777,985	370,319,827	310,873,875
8	Fuel Rider (mills per kWh)	-	1.26	14.68	9.73	8.93	14.81
9	Industrial RSP Adjustment Rate (mills per kWh)	(3.98)	(1.71)	16.50	(7.82)	(0.72)	10.19

Newfoundland and Labrador Hydro
Revenues (including RSP) assuming no IC RSP rate freeze and no load variation
2007 to 2012

Line No	Calculation of Newfoundland Power RSP Rate	March 2007	March 2008	March 2009	March 2010	March 2011	March 2012
	Current Plan						
1	March 31 Balance	$ (18,154,082)	$ 2,249,172	$ (28,308,789)	$ (43,535,293)	$ (42,261,824)	$ (34,029,414)
2	Adjustment to remove load variation	$ 199,333	$ 209,198	$ (126,579)	$ (75,858)	$ (273,440)	$ (159,457)
3	Adjusted March 31 Balance	$ (18,353,415)	$ 2,039,974	$ (28,182,210)	$ (43,459,435)	$ (41,988,384)	$ (33,869,957)
4	Forecast Recovery to June	$ 287,430	$ 4,644,011	$ (1,547,424)	$ 6,789,661	$ 8,761,767	$ 8,352,590
5	Forecast Financing Costs to December 31	$ (1,091,028)	$ 365,573	$ (1,850,722)	$ (2,298,842)	$ (2,160,363)	$ (1,670,550)
6	Total	$ (19,157,012)	$ 7,049,557	$ (31,580,356)	$ (38,968,616)	$ (35,386,980)	$ (27,187,917)
7	12 months to date (Jan - Dec) Industrial Customer Sales (kWh)	4,715,725,889	5,037,540,915	5,003,195,483	5,053,421,331	5,078,312,315	5,444,552,052
8	Current Plan (mills per kWh)	(4.06)	1.40	(6.31)	(7.71)	(6.97)	(4.99)
9	Historical Plan Balance	5.19					
	Fuel Price Projection Rider						
10	Industrial Fuel Price Projection	$ 2,549,751	$ 30,697,487	$ 34,582,731	$ 50,046,950	$ 82,968,334	$ 111,933,492
11	12 months to date (Jan - Dec) Industrial Customer Sales (kWh)	4,715,725,889	5,037,540,915	5,003,195,483	5,053,421,331	5,078,312,315	5,444,552,052
12	Fuel Rider (mills per kWh)	0.54	6.09	6.91	9.90	16.34	20.56
13	NP RSP Adjustment Rate (mills per kWh)	1.67	7.49	0.60	2.19	9.37	15.57