

- 1 Q. Please provide a full sample calculation, showing all steps, of the calculation
2 of the forecast monthly NP bill for each month of 2007.
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5 A. The table on the next page provides the requested data.

Newfoundland and Labrador Hydro
Revenue Forecast
2007 Detailed Newfoundland Power Revenue Calculation

		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
Item Load														
1	Firm Demand (kW)	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	1,085,570	13,026,840
2	Firm Energy (kWh)													
3	First Block	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	3,000,000,000
4	Second Block	324,800,000	268,600,000	274,700,000	180,900,000	116,600,000	53,200,000	47,200,000	40,400,000	52,800,000	115,700,000	195,300,000	293,800,000	1,964,000,000
5	Total Firm (kWh)	574,800,000	518,600,000	524,700,000	430,900,000	366,600,000	303,200,000	297,200,000	290,400,000	302,800,000	365,700,000	445,300,000	543,800,000	4,964,000,000
Rates														Units
6	Demand	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49	\$ per kW
7	First Block Energy	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	0.01917	\$ per kWh
8	Second Block Energy	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	0.08907	\$ per kWh
Revenue Calculation														
9	Demand (1 X 6)	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$8,130,919	\$97,571,032
10	First Block Energy (3 X 7)	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	4,792,500	57,510,000
11	Second Block Energy (4 X 8)	28,929,936	23,924,202	24,467,529	16,112,763	10,385,562	4,738,524	4,204,104	3,598,428	4,702,896	10,305,399	17,395,371	26,168,766	174,933,480
12	Total Firm Energy (10 + 11)	33,722,436	28,716,702	29,260,029	20,905,263	15,178,062	9,531,024	8,996,604	8,390,928	9,495,396	15,097,899	22,187,871	30,961,266	232,443,480
13	Total Revenue (9 + 12)	41,853,355	36,847,621	37,390,948	29,036,182	23,308,981	17,661,943	17,127,523	16,521,847	17,626,315	23,228,818	30,318,790	39,092,185	330,014,512