

1 Q. Further to the response to PUB-150 NLH (referenced in the response to CA-
2 145 NLH) please provide a table showing a weather normalized forecast of
3 NP peak demand and energy consumption for each month in 2004. In effect,
4 show the billing determinants used in the calculation of the rate in PUB-150
5 NLH.

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8 A. The operating load forecast is weather-normalized, and would serve as the
9 basis to which weather-normalized actual demand would be compared.

10 Please see attached for 2004 billing determinants, based on the operating
11 load forecast.

Newfoundland and Labrador Hydro
 2004 Billing Determinants based on Exhibit RDG-2

BILLING DEMAND

Line No.	1 Month	2 2004 (MW)	Comments
1	January	1,054.4	Greater of (a) and (b)
2	February	1,054.4	Greater of (a) and (b)
3	March	1,054.4	Greater of (a) and (b)
4	April	1,054.4	Greater of (c) and (b)
5	May	1,054.4	Greater of (c) and (b)
6	June	1,054.4	Greater of (c) and (b)
7	July	1,054.4	Greater of (c) and (b)
8	August	1,054.4	Greater of (c) and (b)
9	September	1,054.4	Greater of (c) and (b)
10	October	1,054.4	Greater of (c) and (b)
11	November	1,054.4	Greater of (c) and (b)
12	December	1,054.4	Greater of (c) and (b)

(a) - highest Native Load less generation credits beginning previous November and ending in current month

	3 Month	4 NP Native Load	5 NP Generation Credit (MW)	6 (a) (MW)
13	November-03	955.2	(124.8)	830.4
14	December-03	1,108.4	(124.8)	983.6
15	January-04	1,179.2	(124.8)	1,054.4
16	February-04	1,120.2	(124.8)	995.4
17	March-04	1,025.9	(124.8)	901.1

(b) Minimum Billing demand

	7 NP 2002 test year native load	8 NP Generation Credit (MW)	9 Subtotal	10 x 98%	11 (b) (MW)
18	1,179.2	(124.8)	1,054.4	98%	1,033.3

(c) Weather Adjusted Newfoundland Power Native Peaks

	12	13 NP Native Weather Adjusted (MW)	14 NP Generation Credit (MW)	15 Subtotal	16 Weather Adjustment True-up (MW)	17 (c) (MW)
19	Winter 2003/2004	1179.2	-124.8	1054.4	-	1,054.4

Weather Adjustment True-up

	18	19 Weather Adjusted Native Load less generation credits x 3 (MW)	20 Minimum Billing Demand x 3 (MW)	21 Greater	22 Jan - Mar Billed Demand	23 Difference	24 one-ninth
20	Winter 2003/2004	3,163.2	3,099.9	3,163.2	3,163.2	-	-