

1 **Q. In reference to the evidence of Earl Ludlow, page 37, Table 20, please provide a**
2 **similar table for the period 1992 to 2002. Please provide particulars as to how the**
3 **Company is forecasting SAIFI and SAIDI to the end of 2002.**
4

5 A. Table 1 below provides Newfoundland Power's SAIFI and SAIDI statistics for 1992 to
6 forecast 2002.
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Table 1 SAIFI and SAIDI: 1992 to 2002F¹											
Year	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002F
SAIFI ²	5.74	4.77	4.99	6.56	3.82	4.01	5.60	6.61	4.93	3.99	5.22
SAIDI ³	7.49	5.50	23.70	6.68	4.22	4.62	7.41	9.71	5.93	3.73	5.41

8 ¹ Includes scheduled and unscheduled interruptions.

9 ² Average number of interruptions per customer.

10 ³ Average hours of interruption per customer.
11

12 Forecasts of SAIFI and SAIDI are based on the monthly year-to-date actuals; plus an
13 average for the remaining months based on the previous three years, times an
14 improvement factor. For the 2002 forecast referenced on page 37, Table 20 (and in Table
15 1 above), an improvement factor of 0.6 has been used.
16

17 Actual SAIFI and SAIDI statistics for 2002 are 4.75 and 4.73 respectively.