

**Q. In the 2000 (sic) Capital Budget, Schedule “B”, page 31 of 70, Rebuild Transmission Lines, project cost \$2,090,000, it was stated that the project was justified as replacement of this transmission line equipment was necessary to prevent service interruptions. Please provide the number of service interruptions encountered prior to the replacement and the number of service interruptions encountered subsequent to the replacement.**

**A.** The tables below provide a summary of the number of Newfoundland Power’s recorded service interruptions for the transmission lines identified in the Rebuild Transmission Lines category of the 2001 Capital Budget (Schedule B, page 31 of 70). The information is provided on an annual basis for the period 1997 to October 2002 inclusive.

As indicated in the original justification for this category, replacement of deficient equipment was to *prevent* service interruptions (emphasis added). Transmission line inspections revealed conditions that, if not corrected, would result in an increase in service interruptions. By rebuilding these lines, the conditions identified by the line inspections were rectified before additional potential problems occurred. This action prevented service interruptions that likely would have resulted had the work not been carried out.

Trans Line	Year	Scheduled Transmission Interruptions	Unplanned Transmission Interruptions	Total Interruptions
024L	1997	0	0	0
	1998	0	0	0
	1999	0	0	0
	2000	4	3	7
	2001	9	5	14
	YTD October 2002	0	3	3

Trans Line	Year	Scheduled Transmission Interruptions	Unplanned Transmission Interruptions	Total Interruptions
124L	1997	0	3	3
	1998	4	8	12
	1999	0	2	2
	2000	0	0	0
	2001	2	0	2
	YTD October 2002	3	3	6

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<b>Trans Line</b>	<b>Year</b>	<b>Scheduled Transmission Interruptions</b>	<b>Unplanned Transmission Interruptions</b>	<b>Total Interruptions</b>
301L	1997	0	3	3
	1998	0	7	7
	1999	2	6	8
	2000	2	1	3
	2001	1	0	1
	YTD October 2002	6	6	12

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<b>Trans Line</b>	<b>Year</b>	<b>Scheduled Transmission Interruptions</b>	<b>Unplanned Transmission Interruptions</b>	<b>Total Interruptions</b>
403L	1997	0	0	0
	1998	0	0	0
	1999	0	1	1
	2000	1	1	2
	2001	4	2	6
	YTD October 2002	1	1	2

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<b>Trans Line</b>	<b>Year</b>	<b>Scheduled Transmission Interruptions</b>	<b>Unplanned Transmission Interruptions</b>	<b>Total Interruptions</b>
410L	1997	0	0	0
	1998	0	0	0
	1999	6	1	7
	2000	1	1	2
	2001	1	0	1
	YTD October 2002	1	1	2

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