

1 **Re: 2009 Capital Projects \$200,000 - \$500,000 p. D-71 - 69 kV Voltage**

2 **Transformer - St. Anthony**

3 Q. a) Please provide, in tabular form, the “unavailability” percentage for:

4 i) TL-261;

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6 ii) The 2001-2005 NLH Average for lines of similar voltage; and

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8 iii) The 2001-2005 CEA Average for lines of similar voltage.

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 11 A. a) The following table provides the unavailability percentages for
 12 transmission line TL 261 and Hydro and CEA Average for lines of similar
 13 voltage.

Listing of Transmission Line Terminal Equipment Performance		
	Frequency (per terminal year)	Unavailability (%)
TL261	0.80	0.0297
Hydro 66 kV (2001-2005)	0.57	0.0537
CEA 66 kV (2001-2005)	0.27	0.0896
Frequency (per terminal year) is the number of line outages per line terminal. Unavailability is the amount of time the line is not available due to terminal related causes.		