2 3 4

1

- 5
- 6 7 8
- Substations Additions Due to Load Growth p. 20 of 96 Q. How many times did the existing transformer loading at Deer Lake substation exceed 100% capacity in each of 2006, 2007 and 2008 and by what amount?
- A. The existing transformer at the Deer Lake substation exceeded 100% capacity four times since 2006. The dates and transformer loading data are shown in Table 1.

Table 1 **Deer Lake Transformer Loading** 

Date	<b>Transformer Loading</b>
December 21, 2008	100.8%
December 26, 2008	100.1%
January 17, 2009	102.1%
January 26, 2009	101.2%