Replace Generating Unit Breakers, p. B-87, \$67,900

Q. Please provide a table outlining: 1) the total expenditures in each year from
2001 to 2005F; 2) the number of breakers replaced in each of those years;
and 3) the average expenditure per breaker installed in each year.

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7 A. Refer to the table below.

Generating Unit Breaker Replacements - Summary			
Project Year	Total Expenditures	Unit Breakers Replaced	Average Replacement Cost
2001	\$237,000	3	\$79,000
2002	\$243,000	3	\$81,000
2003		None	
2004		None	
2005F	\$199,600	3	\$66,533

In all cases, except for 2 of the 3 in 2005 the breaker replacements were stand-alone projects. In these instances the breakers are an integral part of projects to replace the complete diesel unit and control panel.

The average replacement cost shown is not representative of the costs of replacing breakers across the entire system. There are so many variables at the isolated diesel sites that each project has to be estimated and designed individually. The nature and scope of the replacements varies to such an extent that the average cost per breaker may not be meaningful.