

**Replace Surge Arrestors, p. B-61, \$70,000**

Q. Please provide a table outlining: 1) the total expenditures in each year from 2001 to 2005F; 2) the number of units purchased, or expected to be purchased in each of those years; 3) the average cost per unit purchased; 4) the number of units replaced; and 5) the location of the replacements.

A. The table below provides a summary of surge arrestor replacements for the period 2001 to 2005F.

Surge Arrestor Replacements - Summary					
Year	Terminal Station Location	Cost	No. of Surge Arrestors Purchased	No. of Surge Arrestors Replaced	Average Cost Per Unit
2001	Oxen Pond South Brook	\$ 17,224	3	3	\$ 5,741
2002	Bottom Brook Oxen Pond	\$ 27,891	6	6	\$ 4,648
2003	Hardwoods Oxen Pond Western Avalon	\$ 35,523	7	7	\$ 5,075
2004	Bottom Brook Bay d'Espoir Hardwoods Oxen Pond	\$ 65,065	17	17	\$ 3,827
2005F	Bay d'Espoir Farewell Head Holyrood Happy Valley	\$ 68,400	21	21	\$ 3,257

1        The information for 2005 is the forecast amount for the year. The costs for  
2        supply and installation of this type of equipment vary considerably depending  
3        on voltage class, difficulty of installation, and travel times to the different  
4        locations, etc. Therefore the average costs shown in the table may not be  
5        meaningful.