

Replace Battery Banks, p. B-59, \$71,600

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 the summary of battery bank replacements for the period 2001 to 2005F. The costs shown for 2005 are the forecast amount.

Battery replacements vary considerably depending on voltage class, battery size and type, and difficulties in installation, etc. Therefore, the average costs shown may not be meaningful.

2001 – 2005 Battery Bank Replacements (Transmission & Rural Operations Division)					
Year	Project Description/Locatio ns	Cost	No. of Units Purchased	No. of Units Replaced	Average Cost Per Unit
2001	Totals	\$ 0	0	0	N/A
2002	Quartzite Battery Systems/Labrador City	\$ 6,611	1	2	\$ 6,611
2002	Totals	\$ 6,611	1	2	\$ 6,611
2003	Replace 125V Battery Banks/Deer Lake, Hardwoods, Howley and Stephenville	\$161,570	4	4	\$ 40,393
2003	Replace Battery Bank & Charger/South Brook	\$ 24,000	1	1	\$ 24,000
2003	Totals	\$185,570	5	5	\$ 37,114
2004	HRD, Replace 125V Battery Bank/Holyrood	\$ 35,903	1	1	\$ 35,903
2004	BBK, Replace 125V Battery Bank/Bottom Brook	\$ 42,375	1	1	\$ 42,375
2004	TL#228, Battery Bank/Grand Lake Crossing	\$ 23,370	1	1	\$ 23,370
2004	Totals	\$101,648	3	3	\$ 33,883
2005	Replace Batteries Various Stations & Lines/Corner Brook, Farewell Head, Grand Falls, Grand Lake Crossing/Massie Drive/Sunnyside	\$165,700	6	6	\$ 27,616
2005	Replace Battery Bank/Hardwoods	\$ 57,700	1	1	\$ 57,700
2005F	Replace Battery Bank/Hawke's Bay L'Anse-Au-Loup	\$ 37,200	3	3	\$ 12,400
	Totals	\$260,600	10	10	\$ 26,060