Q. DISTRIBUTION

REBUILD DISTRIBUTION LINES (POOLED), p. 40 of 81, $3,190,000

PUB 13.0
Please provide a listing, including the work to be performed, the 2006 budgeted amount, any planned future expenditures for each, and the expenditure history over the most recent five years, of the 47 feeders, the padmount transformers and the underground services indicated on page 40.

A. In 2006, capital expenditures are proposed on 47 feeders under the Rebuild Distribution Lines project. The cost of these items is estimated to be $3,190,000.

The project explanation for Rebuild Distribution Lines (Schedule B, page 40 of 81) contained an incorrect reference to the replacement of deteriorated padmount transformers and underground services. These expenditures are not included under the Rebuild Distribution Lines project. Expenditures associated with the replacement of deteriorated padmount transformers are budgeted as part of the Transformer project (Schedule B, page 36 of 81). Expenditures associated with the replacement of underground services are budgeted as part of the Services project (Schedule B, page 30 of 81). The project description for the Rebuild Distribution Lines project has been revised to correct the error.

Table 1 provides a cost breakdown by feeder and a listing of the type of work to be carried out in 2006 on each feeder rebuild proposed for this project.

Table 1

Cost Breakdown and Planned Work by Feeder
2006

		Work Required				
Feeder	**Estimated Cost**	**Insulator Replacement**	**Lightning Arrestor Installation**	**Cutout Replacement**	**Pole Replacement**	**Current Limiting Fuse**
CHA-03	$ 82,170	Y	Y	Y	Y	Y
GDL-04	69,912	Y	Y	Y	Y	Y
GOU-01	97,370	Y	Y	Y		Y
GOU-02	36,583	Y	Y	Y		Y
KBR-09	50,022	Y	Y	Y		Y
KBR-10	64,429	Y	Y	Y		Y
KEN-04	77,726	Y	Y	Y		Y
PUL-02	88,487	Y	Y	Y	Y	Y

Table 1

Cost Breakdown and Planned Work by Feeder
2006

		Work Required				
Feeder	**Estimated Cost**	**Insulator Replacement**	**Lightning Arrestor Installation**	**Cutout Replacement**	**Pole Replacement**	**Current Limiting Fuse**
RRD-09	71,373	Y	Y	Y	Y	Y
VIR-01	95,015	Y	Y	Y	Y	Y
VIR-02	40,294	Y	Y	Y		Y
VIR-03	18,842	Y	Y	Y		Y
VIR-04	37,974	Y	Y	Y		Y
VIR-05	28,691	Y	Y	Y		Y
VIR-06	45,548	Y	Y	Y		Y
BLA-01	91,842	Y	Y	Y	Y	Y
MSY-03	98,633	Y	Y	Y	Y	Y
MSY-04	28,922	Y	Y	Y	Y	Y
CAT-01	33,928	Y	Y	Y		Y
LOK-01	196,865	Y	Y	Y	Y	Y
NWB-02	163,592	Y	Y	Y	Y	Y
BVS-04	74,606	Y	Y	Y		Y
PAS-01	65,220	Y	Y	Y		Y
BVS-02	31,581	Y	Y	Y		Y
WES-03	66,320	Y	Y	Y		Y
GBS-02	70,000	Y	Y	Y		Y
COB-01	62,810	Y	Y	Y		Y
GFS-06	134,433	Y	Y	Y	Y	Y
TWG-01	76,860	Y	Y	Y		Y
BFS-01	61,843	Y	Y	Y		Y
STG-01	45,180	Y	Y	Y		Y
DOY-01	89,250	Y	Y	Y		Y
GAL-03	49,250	Y	Y	Y		Y
STG-02	68,958	Y	Y	Y		Y
DUN-01	167,026	Y	Y	Y	Y	Y
RVH-01	72,953	Y	Y	Y		Y
WAV-01	87,922	Y	Y	Y		Y
WAV-02	21,736	Y	Y	Y		Y
BRB-01	76,033	Y	Y	Y	Y	Y
HGR-03	30,098	Y	Y	Y	Y	Y
HCT-01	33,485	Y	Y	Y	Y	Y
CAR-01	46,161	Y	Y	Y	Y	Y

Table 1

Cost Breakdown and Planned Work by Feeder
2006

		Work Required				
Feeder	**Estimated Cost**	**Insulator Replacement**	**Lightning Arrestor Installation**	**Cutout Replacement**	**Pole Replacement**	**Current Limiting Fuse**
COL-01	74,476	Y	Y	Y	Y	Y
OPL-03	46,992	Y	Y	Y	Y	Y
VIC-01	48,555	Y	Y	Y	Y	Y
HUM-08	23,691	Y	Y	Y	Y	Y
HUM-09	46,343	Y	Y	Y	Y	Y
Total	**$3,190,000**					

* Y indicates work is planned

Newfoundland Power's system of accounts does not track capital expenditures by specific distribution feeder. Therefore, the requested expenditure history for the 47 feeders included in this project is not available.

In any year, the Company incurs capital expenditures for most of its distribution feeders. These expenditures are budgeted under several Distribution projects, including Reconstruction and Extensions.

The proposed 2006 capital expenditures for the Rebuild Distribution Lines project addresses items that have been identified through ongoing line inspections, engineering reviews, or during day-to-day operations. To the extent that capital expenditures have been made on these 47 feeders during the last 5 years, those expenditures would have the effect of reducing the expenditures required under this project in 2006.

There is no future capital work beyond 2006 specifically identified and planned for these 47 feeders.