

Q. Please provide the cost, from 1993 to the present, for the replacement/rehabilitation/repairs of the Company's thermal plants, on a plant by plant basis.

A. Attachment A provides the capital cost of replacement, rehabilitation, and repair of equipment in the Company's thermal generating facilities by plant, for years 1993 to 2001 inclusive.

Operating repair costs are accounted for as operating expenses in the year incurred and are not included in Attachment A. A breakdown of operating costs specifically attributable to repairs is not readily available.

Newfoundland Power Thermal Plant Usage (kWh)

| Plant | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | 2002³ | <u>YTD</u> |
|----------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------------|-------------------|
| St. John's Diesel | 12,160 | 34,480 | 0 | 3,120 | 7,280 | 26,160 | 0 | 0 | 0 | | 0 |
| Salt Pond Diesel ¹ | 5,620 | 1,440 | 3,940 | 5,750 | 1,530 | 0 | n/a | n/a | n/a | | n/a |
| Port Union Diesel | 3,320 | 7,160 | 4,070 | 7,040 | 6,780 | 800 | 1,140 | 9,300 | 6,250 | | 3,450 |
| Aguathuna Diesel ¹ | 7,190 | 5,790 | 4,980 | 2,950 | 2,950 | 0 | n/a | n/a | n/a | | n/a |
| Port Aux Basques Unit #10 ² | 139,669 | 149,493 | 65,716 | 85,347 | 105,027 | 57,516 | 89,300 | 176,027 | 76,800 | | 113,040 |
| Portable Diesel #1 | 22,610 | 26,120 | 15,280 | 25,410 | 27,940 | 14,270 | 28,180 | 21,620 | 6,550 | | 8,460 |
| Portable Gas Turbine | 160,650 | 194,300 | 149,100 | 177,450 | 199,500 | 136,500 | 385,650 | 361,200 | 245,700 | | 163,800 |
| Greenhill Gas Turbine | 238,000 | 666,000 | 29,000 | 305,000 | 283,000 | 226,000 | 189,000 | 57,000 | 104,500 | | 866,000 |
| Portable Diesel #2 | 17,900 | 19,660 | 12,700 | 21,290 | 23,230 | 10,490 | 24,090 | 17,650 | 5,680 | | 1,980 |
| Salt Pond Gas Turbine | 7,600 | 396,400 | 128,800 | 84,100 | 156,400 | 153,400 | 100,200 | 69,730 | 49,400 | | 468,400 |
| Total | 614,719 | 1,500,843 | 413,586 | 717,457 | 813,637 | 625,136 | 817,560 | 712,527 | 494,880 | | 1,625,130 |

1. Salt Pond and Aguathuna Diesels decommissioned in 1998.

2. Production data includes Units 1-6 at Port Aux Basques plant decommissioned in 2000.

3. 2002 YTD data to October 31, 2002