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Q. Provide a Table showing the total volume of No. 6 fuel purchased in each of the years 1992-2001 inclusive, and projected for the years 2002 to 2005 inclusive, the total amount (or projected to be used) in each of those years, the total cost in Canadian dollars of the fuel purchased (or projected to be purchased) in each of those years, the total number of kilowatt hours generated (or projected to be generated) by each unit at the plant utilizing No. 6 fuel in each of those years, the amount of No. 6 fuel used (or projected to be used) in each of those years by each unit, and the average fuel cost per kWh based on No. 6 fuel actually consumed (or projected to be consumed) in that year.
A. The attached table provides the requested data except for the fuel use by unit and forecast production by unit. Hydro monitors fuel consumption by individual unit for efficiency monitoring purposes but does not maintain a record of fuel consumed by individual unit on a monthly or annual basis. Fuel consumption on a monthly and annual basis is measured by storage volume changes from the common plant fuel storage. Also we do not forecast individual unit production as it would not provide any additional value to the fuel budget forecast.

## Newfoundland \& Labrador Hydro

## No. 6 Fuel Data

Holyrood generating Station

|  | Fuel Purchase |  | Fuel | Gross Generation |  |  | Net Energy | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Volume | Cost | Consumed | Unit 1 | Unit 2 | Unit 3 | Production | Cost |
| Actuals | \{bbl\} | \{\$/CDN\} | \{bbl\} | \{kWh\} | \{kWh\} | \{kWh\} | \{kWh\} | \{\$/kWh\} |
| 1992 | 3,013,950 | \$43,075,850 | 2,856,439 | 710,090,000 | 540,310,000 | 562,050,000 | 1,706,212,840 | \$0.022860 |
| 1993 | 2,505,664 | \$37,029,632 | 2,570,185 | 741,330,000 | 459,640,000 | 460,160,000 | 1,558,883,340 | \$0.025365 |
| 1994 | 1,320,468 | \$21,813,798 | 1,339,448 | 281,410,000 | 321,590,000 | 236,760,000 | 776,894,400 | \$0.025959 |
| 1995 | 2,630,543 | \$54,666,235 | 2,463,492 | 725,580,000 | 506,440,000 | 394,960,000 | 1,533,078,080 | \$0.032410 |
| 1996 | 2,295,993 | \$53,076,723 | 2,297,257 | 547,020,000 | 569,600,000 | 376,440,000 | 1,403,596,120 | \$0.036301 |
| 1997 | 2,375,531 | \$51,983,671 | 2,431,424 | 552,300,000 | 631,920,000 | 441,160,000 | 1,531,300,920 | \$0.035799 |
| 1998 | 1,903,590 | \$31,596,450 | 2,041,312 | 571,030,000 | 475,030,000 | 297,420,000 | 1,263,264,060 | \$0.029630 |
| 1999 | 1,877,440 | \$41,107,155 | 1,593,506 | 395,800,000 | 255,720,000 | 341,770,000 | 919,801,520 | \$0.031495 |
| 2000 | 1,355,875 | \$47,505,661 | 1,593,125 | 447,840,000 | 421,400,000 | 171,210,000 | 970,283,280 | \$0.050761 |
| Forecast |  |  |  |  |  |  |  |  |
| 2001 | 3,250,000 | \$100,945,000 | 3,231,705 |  |  |  | 1,971,340,000 | \$0.052656 |
| 2002 | 3,500,000 | \$99,330,000 | 3,537,509 |  |  |  | 2,157,880,000 | \$0.046613 |
| 2003 | 3,250,000 | \$84,565,000 | 3,317,016 |  |  |  | 2,023,380,000 | \$0.043179 |
| 2004 | 3,250,000 | \$75,172,500 | 3,061,574 |  |  |  | 1,867,560,000 | \$0.038507 |
| 2005 | 3,000,000 | \$69,780,000 | 3,124,525 |  |  |  | 1,905,960,000 | \$0.038097 |

