For further information write to DBS Energy and Minerals Section Ottawa or telephone, 992-6014 (Area Code 613)

\$5.00 A YEAR

Catalogue No. 57-002 Vol. 5, No. 46 June 1970

FOR REVIEW

Preliminary Electric Power Statistics, April 1970 Catalogue No. 57-001

In April 1970 net generation rose 8.3% to 16,695,955 thousand Kwh. from 15,402,956 thousand Kwh. in April 1969. There were increases in net generation in all provinces. The largest increases occurred in Newfoundland and Yukon Territories where they amounted to 24.0% and 92.7% respectively. Hydro generation increased 4.3% in April over the same period last year, while thermal generation increased 23.2%.

Imports decreased 47.9% and exports decreased 18.7% compared with April 1969. Firm energy consumption increased 8.3%.

Total generation for the twelve month period ending April 30, 1970 amounted to 195,855,866 thousand Kwh. compared with 194,562,869<sup>r</sup> thousand Kwh. for the twelve months ending March 31, 1970.

Seasonally adjusted net generation in April 1970 amounted to 17,071 million Kwh. compared with 16,752 million Kwh. in March and 16,901 million Kwh. in February. Firm energy consumption amounted to 16,693 million Kwh. on a seasonally adjusted basis. The comparable figures for March and February were 16,461 million Kwh. and 16,588 million Kwh. respectively.

DOMINION BUREAU OF STATISTICS

JUN 9 1970

ENERGY & MINERALS SECTION SECTION DE L'ENERGIE ET DES MINERAUX

EILE

6503-521



## Preliminary Electric Energy Statistics

## (thousand Kwh.)

|                                 | April      |            |            |
|---------------------------------|------------|------------|------------|
|                                 | 1968       | 1969       | 1970       |
|                                 |            |            |            |
|                                 |            |            |            |
| Net generation - Hydro          | 11,476,523 | 12,097,196 | 12,622,886 |
| Thermal                         | 2,557,170  | 3,305,760  | 4,073,069  |
|                                 | Right      |            |            |
| Total net generation            | 14,033,693 | 15,402,956 | 16,695,955 |
|                                 |            |            |            |
| Energy imported from U.S.A      | 259,810    | 324,650    | 169,105    |
|                                 |            |            |            |
| Energy exported to U.S.A.:      |            |            |            |
| Firm                            | 68,156     | 75,052     | 73,895     |
| Secondary                       | 288,799    | 368,762    | 287,141    |
|                                 |            |            |            |
| Total exported to U.S.A         | 356,955    | 443,814    | 361,036    |
|                                 |            |            |            |
| Net energy used in Canada       | 13,936,548 | 15,283,792 | 16,504,024 |
|                                 |            |            |            |
| Secondary energy used in Canada | 148,222    | 141,997    | 94,846     |
|                                 | HT MATERIA |            |            |
| Firm energy used in Canada      | 13,788,326 | 15,141,795 | 16,409,178 |
| r Revised figures.              |            |            |            |

r Revised figures.