

Total net generation of electric energy in Canada by firms which produce 10 million kilowatt hours or more per annum amounted to $9,859,270$ megawatt hours in March 1961, a decrease of 2.1 per cent from the $10,068,585 \mathrm{mwh}$. generated one year ago.

Generation by utilities decreased 2.8 per cent to $7,595,880 \mathrm{mwh}$. and industrial generation increased 0.6 per cent to $2,263,390$ mwh.

The amount made available in Canada decreased 0.6 per cent to $9,658,853$ mwh. from 9,721,329 although imports in March increased to 82,473 from 61,292 and exports decreased 30.8 per cent to 282,890 mwh. from 408,548 .

In order to supply $9,061,567$ mwh. of electricity for use in other than electric boilers the energy sold to electric boilers was reduced 21.9 per cent to 597,286 mwh. from 764,515.

Energy generated in the twelve month period ending March 31, 1961 amounted to $113,445,978 \mathrm{mwh}$.

Monthly electric power statistics are designed to provide current information on the production and consumption of electric energy in Canada. In order to expedite the collection and compilation of returns, the series is confined to firms which generate a minimum of 10 miliion kilowatt hours per annum. These firms, however, accounted for 99.3 per cent of total production in 1959.

In the electric power series, net generation is defined as total generation less the amount used in station service. Net exports to the United States are deducted from total net generation in order to arrive at the amount of electric energy made available for use in Canada. Some of the amount made available is sold as surplus or secondary power and used, for the most part, in electric boilers. As this is the only form of secondary consumption that can readily be ascertained for all provinces, energy used in electric boilers is deducted from the amount made available in order to provide a figure more closely approximating primary consumption which is recognized as the more sensitive economic indicator.

## Prepared in the Public Utilities Section




March, 1961


Cumulative totals, January - March, 1961


| Morath | Total wet generstion | Isport from lhited Stetes | gxport to Onited States | Totsl mede avallable in Canada | Total made available less amount used in boilerg | Datly Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total net generation | Total made availeble |
|  | thousand kwb. |  |  |  |  |  |  |
| Jenuary | 9,979,942 | 95,650 | 277,849 | 9,797,7435 | 9,233,096 | 321,934r | 316,056 5 |
| Tebruary | 9,009,332 | 99,161 | 226,772 | 8,881,721 | 8,420,766 | 321,762 | $317,204$ |
| March ... | 9,859,270 | 82,473 | $282,890$ | $9,658,853$ | $9,061,567$ | $318,041$ | $311,576$ |
| April .......... |  |  |  |  |  |  |  |
| May . . . . . . . . . |  |  |  |  |  |  |  |
| June ............ |  |  |  |  |  |  |  |
| July ............ |  |  |  |  |  |  |  |
| August ......... <br> September | * |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |
| Movember ... |  |  |  |  |  |  |  |
| December ...... |  |  |  |  |  |  |  |
| Year ... |  |  |  |  |  |  |  |

$r$ Revised figures.

Yet Generation, 1949-61
CAMADA


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[^0]:    . Pigures not available.
    r Revised figures.

