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## DOMINION BUREAU OF STATISTICS

TRANSPORTATION \& PUELIC UTILITIES BRANCH OTTAWA

Dominion Statistician, HERBERT MARSHALL
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CENTPAL ELECTRIC STATIONS
JANUARX, 1947

| Month | Tatal Production |  |  | Consumption of Primsry Power |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1945 | 1946 | 1947 | 1345 | 1946 | 1947 |
|  |  | Daily Averages |  |  |  | 98,907 |
| Jenusry | 110,409 | 120,606 | 126,485 | 87,522 | 82,266 |  |
| Februcry | 111,580 | 113,679 |  | 88,043 | 84,229 |  |
| March | 115,694 | 114,100 |  | 88,784 | 83,540 |  |
| April | 117,805 | 116,875 |  | 87,812 | 84,494 |  |
| May | 125,906 | 126,638 |  | 87,780 | 84,524 |  |
| June | 113,572 | 123,844 |  | 86,417 | 83,521 |  |
| July | 105,843 | 120,414 |  | 81,471 | 80,705 |  |
| August | 104,439 | 110,966 |  | 81,485 | 82,142 |  |
| September | 102,644 | 108,862 |  | 80,436 | 82,544 |  |
| October | 106,743 | 114,516 |  | 87,888 | 87,917 |  |
| November | 107,900 | 118,991 |  | 81,468 | 92,571 |  |
| December | 106,087 | 128,455 |  | 80,566 | 92,807 |  |

$\frac{\text { INDEX NUMBERS }}{(\text { Average } 1935-1939=100)}$

| January | 151.6 | 151.8 | 173.5 | 179.9 | 169.1 | 198.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 150.1 | 152.9 |  | 182.0 | 173.2 |  |
| March | 154.2 | 155.6 |  | 185.6 | 174.7 |  |
| April | 165.5 | 164.2 |  | 186.2 | 179.1 |  |
| May | 165.4 | 166.5 |  | 188.1 | 181.1 |  |
| June | 164.1 | 164.5 |  | 184.9 | 178.7 |  |
| July | 162.3 | 168.2 |  | 184.2 | 179.5 | 177.6 |
| August | 154.6 | 164.3 |  | 167.2 | 17.8 |  |
| September | 146.3 | 155.2 |  | 164.2 | 176.3 | 182.8 |


| A. <br> B. <br> C. $(A+B)$ <br> D. $(C-E)$ <br> E. |  | Total |  | Prince Edward Island |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1947 | 1946 | 1947 | 1346 |
|  | Production <br> - Hydraulic 3 Thermal | $\begin{array}{r} 3,909,013 \\ 110,462 \end{array}$ | $\begin{array}{r} 3,337,395 \\ 91,378 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ 1,278 \\ \hline \end{array}$ | $\begin{array}{r} 20 \\ 1,105 \\ \hline \end{array}$ |
|  | Totel $3 \times 1828$ | 3, 313.475 | 3, 423, 773 | 1,283 | 1.3.85 |
|  | Primary <br> Secondary | $\begin{array}{r} 3,184,752 \\ 754,725 \end{array}$ | $\begin{array}{r} 2,824,698 \\ 604,075 \end{array}$ | 1,:83 | 1,125 |
| F. G. | Recelpts from other Provinces Delliveries to | ... |  | ... | .... |
| $\begin{aligned} & \text { H. }(\mathrm{I}+\mathrm{J}) \\ & \text { I. }_{0} \\ & \text {. }_{0} \end{aligned}$ | Brparts to U.S.A. - Total <br> Primary <br> Secondary | $\begin{array}{r} 168,163 \\ 118,649 \\ 49,614 \end{array}$ | 198,522 <br> 115,299 <br> 83,2n5 | ... | -.. |
| K. $(C+E-C-B)$ <br> L. (K-M) <br> M. | Consumption <br> - Total <br> Prinary Secondary | $\begin{array}{r} 3,751,312 \\ 3,066,105 \\ 685,209 \\ \hline \end{array}$ | $\begin{array}{r} 3,250,251 \\ 2,709,309 \\ 5,20,852 \end{array}$ | $\begin{gathered} 1,283 \\ 1,283 \\ \ldots \end{gathered}$ | $\begin{aligned} & 1,1,5 \\ & 1,125 \end{aligned}$ |
| Cumulative Totals - January - |  |  |  |  |  |
| N. <br> 0. <br> P. | Production - Total <br>  Primary <br>  Secondary |  |  |  |  |
| $\begin{aligned} & \text { Q. } \\ & \text { R. } \end{aligned}$ | Receipts from other Provinces Delliveries to |  |  |  |  |
| $\begin{aligned} & \mathrm{S} \\ & \mathrm{~T} \\ & \mathrm{U} . \end{aligned}$ | Exports to U.S.A. - Total <br> Primary <br> Secondary |  |  |  |  |
| $\begin{aligned} & V_{0} \\ & \text { W. } \\ & \text { I. }_{0} \end{aligned}$ | Consumption Total  <br>   Primary <br>  Secondary  |  |  |  |  |


|  |  |  |  | Man |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. <br> B. | Production - Hydraulic Thermal | $\begin{array}{r} 1,007,095 \\ 85 \end{array}$ | $\begin{array}{r} 924,875 \\ 78 \\ \hline \end{array}$ | $\begin{array}{r} 188,081 \\ 3 \end{array}$ | $\begin{array}{r} 176,145 \\ \ldots \\ \hline \end{array}$ |
| C. $(A+B)$ | Total | 1,007,180 | 924,953 | 188,084 | 176.445 |
| $\begin{aligned} & \text { D. } \quad(C-B) \\ & B_{0} \end{aligned}$ | Primary Secondary | $\begin{array}{r} 894,246 \\ 112,954 \end{array}$ | $\begin{aligned} & 742,732 \\ & 182,221 \end{aligned}$ | $\begin{array}{r} 133,366 \\ 54,718 \end{array}$ | $\begin{array}{r} 123,238 \\ 53,207 \end{array}$ |
| P. G. | Recelpts from other Provinces Deliveries to | $\begin{array}{r} 435,849 \\ 101 \\ \hline \end{array}$ | $\begin{array}{r} 393,386 \\ 70 \\ \hline \end{array}$ | $8,640$ | .. |
| $\begin{aligned} & \text { H. }(\mathrm{I}+J) \\ & \mathrm{I}_{0} \\ & \mathrm{~J}_{0} \end{aligned}$ | Exports to U.S.A. - Total <br>  Primary <br>  Secondary | $\begin{array}{r} 171,848 \\ 62,349 \\ 49, \leq 99 \\ \hline \end{array}$ | $\begin{array}{r} 147,527 \\ 64,304 \\ 83,223 \\ \hline \end{array}$ | $\begin{gathered} 186 \\ 186 \\ \ldots \\ \hline \end{gathered}$ | $\begin{gathered} 157 \\ 157 \\ \ldots \end{gathered}$ |
| K. $(C+F-G-I B)$ <br> L. ( $\mathrm{K}-\mathrm{m}$ ) M. | Consumption - <br>  Primary <br>  Secondary | $\begin{array}{r} 1,351,080 \\ 1,267,645 \\ 63,435 \end{array}$ | $\begin{array}{r} 1,170,742 \\ 1,071,744 \\ 98,998 \\ \hline \end{array}$ | $\begin{array}{r} 179,258 \\ 124,540 \\ 54,718 \\ \hline \end{array}$ | $\begin{array}{r} 176,288 \\ 125,081 \\ 53,207 \\ \hline \end{array}$ |
| Cumulative Totals - January - |  |  |  |  |  |
| 1. <br> 0. <br> P. | Productian Total <br>  Primary <br>  Secondary |  |  |  |  |
| $\begin{aligned} & Q_{0} \\ & \mathrm{R}_{0} \end{aligned}$ | Recelpts from other Provinces Deliveries to |  |  |  |  |
| $\begin{aligned} & \mathrm{S} . \\ & \mathrm{T} . \\ & \mathrm{U} . \end{aligned}$ | Exports to U.S.A. - Total Primary Secondary |  |  |  |  |
| $\begin{aligned} & \nabla_{0} \\ & \mathbf{w}_{0} \\ & \mathbf{x} . \end{aligned}$ | Consumption Total <br>  Primary <br>  Secondary |  |  |  |  |


| Nova Scotia |  | Now Brunswick |  | Quebec |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1967 | 1346 | 1347 | 1946 | 1947 | 1946 |  |
| $\begin{array}{r} 23,028 \\ 26,358 \\ \hline \end{array}$ | $\begin{aligned} & 32,807 \\ & 21,958 \end{aligned}$ | $\begin{aligned} & 29,171 \\ & 15,451 \\ & \hline \end{aligned}$ | $\begin{aligned} & 31,491 \\ & 13,447 \\ & \hline \end{aligned}$ | $\begin{array}{r} 2,235,284 \\ 564 \end{array}$ | $\begin{array}{r} 1,869,649 \\ 549 \\ \hline \end{array}$ | $\begin{aligned} & \mathrm{A}_{6} \\ & \mathrm{~B}_{0} \end{aligned}$ |
| 55,386 | 54,765 | 44, 622 | 44,938 | 2,235,848 | 1,870,198 | C. |
| $55,386$ | $54,765$ | $\begin{array}{r} 44,607 \\ 15 \end{array}$ | $44,938$ | $\begin{array}{r} 1,669,008 \\ 566,840 \end{array}$ | $\begin{array}{r} 1,501,753 \\ 368,445 \end{array}$ | D. <br> E. |
| $\cdots$ |  | $\begin{array}{r} 81 \\ 131 \end{array}$ | $\begin{array}{r} 718 \\ 91 \end{array}$ | $\begin{array}{r} 232 \\ 427,290 \end{array}$ | $\begin{array}{r} 161 \\ 394,104 \end{array}$ | $\mathrm{P}$ <br> G. |
|  |  | $\begin{array}{r} 2,742 \\ 2,727 \\ 15 \end{array}$ | $\begin{aligned} & 2,991 \\ & 2,991 \end{aligned}$ | $\begin{aligned} & 53,352 \\ & 53,352 \end{aligned}$ | $\begin{aligned} & 47,821 \\ & 47,821 \end{aligned}$ | $\begin{aligned} & \mathrm{H} \\ & \mathrm{I} \\ & \mathrm{I} \end{aligned}$ |
| $\begin{aligned} & 55,386 \\ & 55,386 \end{aligned}$ | $\begin{aligned} & 54,765 \\ & 54,765 \end{aligned}$ | $\begin{aligned} & 41,830 \\ & 41,830 \end{aligned}$ | $\begin{aligned} & 42,574 \\ & 42,574 \end{aligned}$ | $\begin{array}{r} 1,755,438 \\ 1,188,598 \\ 566,840 \\ \hline \end{array}$ | $\begin{array}{r} 1,428,434 \\ 1,059,989 \\ 368,445 \\ \hline \end{array}$ | $\begin{aligned} & \mathbf{K} . \\ & \mathbf{L} . \\ & \mathbf{H} \\ & \hline \end{aligned}$ |
| Cumulative Totals - Jenuary - |  |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 1 . \\ & \mathbf{N}_{.} \\ & P_{0} \end{aligned}$ |
|  |  |  |  |  |  | $9$ |
|  |  |  |  |  |  | $\begin{aligned} & \mathrm{S} \\ & \mathrm{~T} \\ & \mathrm{U} \end{aligned}$ |
|  |  |  |  |  |  |  |



Cumulative Totala - Jamaxy -

|  | $=$ |  |  |  | 11. 0. P. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 |  |  | Q. |
|  |  |  |  |  | 8. E. U. |
|  | - |  |  |  | P. 明。 X. |

CENTRAL ELECTRIC STATIONS
(Thousends of Kilowatt Houra)
PRODUCTION

| Month | 1943 | 1944 | 1945 | 1946 | 1947 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jamary | 3,226,644 | 3,528,858 | 3,422,683 | 3,428,773 | 3,919,475 |
| February | 2,959,268 | 3,298,017 | 3,124,235 | 3,185,011 |  |
| March | 3,337,886 | 3,515,052 | 3,586,511 | 3,537,104 |  |
| April | 3,276,544 | 3,277,198 | 3,534,157 | 3,506,258 |  |
| May | 3,511,201 | 3,584,515 | 3,593,074 | 3,615,777 |  |
| June | 3,362,679 | 3,325,525 | 3,407,170 | 3,415,306 |  |
| July | 3,417,697 | 3,149,361 | 3,281,138 | 3,42\%,826 |  |
| August | 3,436,141 | 3,274,631 | 3,237,613 | 3,439,934 |  |
| September | 3,376,775 | 3,234,778 | 3,079, 310 | 3,265,860 |  |
| October | 3,458,568 | 3,482,045 | 3,309,021 | 3,550,001 |  |
| November | 3,460,737 | 3,439,651 | 3,236,986 | 3,566,742 |  |
| December | 3,559,509 | 3,356,102 | 3,288,710 | 3,672,116 |  |
| Total 12 months | 40,377,649 | 40,465,733 | 40,100,608 | 42,603,708 |  |
| + EXPORTS TO THE UNITED STATES |  |  |  |  |  |
| Januaxy | 203,579 | 209,289 | 165,136 | 198,522 | 168,163 |
| February | 186,775 | 181,767 | 152,659 | 178,661 |  |
| March | 211,525 | 198,574 | 215,791 | 219,275 |  |
| April | 218,460 | 218,542 | 225,554 | 256,170 |  |
| May | 236,114 | 242,128 | 248,421 | 237,035 |  |
| June | 225,361 | 228,676 | 253,872 | 220,685 |  |
| Juiy | 242,332 | 236,515 | 263,776 | 251,522 |  |
| August | 229,803 | 238,680 | 229,746 | 232,402 |  |
| September | 196,639 | 218,885 | 215,831 | 193,879 |  |
| October | 190,452 | 223,253 | 227,379 | 184,291 |  |
| November | 197,652 | 188,318 | 224,994 | 1\&4,991 |  |
| Decamber | 208,346 | 200,684 | 223,276 | 168,598 |  |
| Total 12 months | 2,545,038 | 2,585,311 | 2,646,435 | 2,481,631 |  |

CONSUAPTIUN UF PKTMLARY PONER
(Production less Exports and Secondary Power)

| January | $2,293,080$ | $3,208,552$ | $2,713,194$ | $2,550,235$ | $3,066,105$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| February | $2,646,369$ | $2,990,155$ | $2,465,196$ | $2,350,410$ | 2 |
| March | $2,977,550$ | $3,172,170$ | $2,752,300$ | $2,569,755$ |  |
| April | $2,868,820$ | $2,909,770$ | $2,634,367$ | $2,554,807$ |  |
| May | $3,011,657$ | $3,022,813$ | $2,721,186$ | $2,620,255$ |  |
| June | $2,899,976$ | $2,833,067$ | $2,592,479$ | $2,505,626$ |  |
| July | $2,970,090$ | $2,786,225$ | $2,525,588$ | $2,501,860$ |  |
| August | $3,021,551$ | $2,810,162$ | $2,526,026$ | $2,540,416$ |  |
| September | $2,998,184$ | $2,795,646$ | $2,413,075$ | $2,476,328$ |  |
| Octobar | $3,131,693$ | $2,942,384$ | $2,533,520$ | $2,725,412$ |  |
| Novamber | $3,104,361$ | $2,860,119$ | $2,444,050$ | $2,777,126$ |  |
| December | $3,195,434$ | $2,723,478$ | $2,497,558$ | $2,877,011$ |  |
| Total 12 months | $35,718,765$ | $35,054,535$ | $30,823,539$ | $31,063,240$ |  |

