

DOMINION BUREAU OF STATISTICS
Transportation Division
OTTAWA

NoL. 18

Hon. C. D. Howe, Minister of Trade and Commerce

| Month | Total Production |  |  | Consumption of Primary Power |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1948 | 1949 | 1950 | 1948 | 1949 | 1950 |
|  | $\frac{\text { Daily Averages }}{\text { (Thousands of Kllowatt Hours) }}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |
| January | 121,102 | 119,338 | 131,360(x) | 109,593 | 109,891 | 121,754(x) |
| February | 120,681 | 121,419 | 134,682(x) | 109,345 | 111,160 | 122,381 ( x ) |
| March | 121,244 | 126,572 | 134,728 | 111,829 | 216,185 | 122,308 |
| April | 124,249 | 138,345 |  | 110,624 | 117,239 |  |
| May | 131,386 | 137,775 |  | 171,448 | 115,733 |  |
| June | 123,921 | 133,936 |  | 111,032 | 116,035 |  |
| July | 117,972 | 120,320 |  | 108,240 | 108,461 |  |
| August | 118,933 | 122,531 |  | 109,946 | 113,989 |  |
| Septerber | 119,938 | 125,102 |  | 112,103 | 116,525 |  |
| October | 121,743 | 128,231 |  | 114,113 | 117,020 |  |
| November | 121,144 | 130,483 |  | 112,924 | 120,979 |  |
| December | 119,184 | 130,316 |  | 110,163 | 120,868 |  |

INDEX NUMBERS - Seasonally adjustod
(Average $1935-1939=100$

| January | 166.2 | 163.8 | 180.3 | 220.0 | 220.5 | 244.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 162.0 | 163.3 | 181.2 | 219.2 | 222.8 | 245.1 |
| March | 165.4 | 172.6 | 183.8 | 227.9 | 236.8 | 249.3 |
| April | 174.5 | 194.3 |  | 229.3 | 243.0 |  |
| May | 187.5 | 196.5 |  | 253.4 | 242.4 |  |
| June | 179.1 | 193.6 |  | 232.2 | 242.6 |  |
| July | 179.8 | 183.3 |  | 234.5 | 235.0 |  |
| August | 176.1 | 181.4 |  | 233.1 | 241.7 |  |
| September | 171.0 | 178.3 |  | 228.7 | 237.7 |  |
| October | 165.1 | 173.9 |  | 224.4 | 250.1 |  |
| November | 156.9 | 169.0 |  | 218.4 | 234.2 |  |
| December | 159.3 | 174.2 |  | 219.0 | 240.2 |  |

(x) Revised


|  | Cumulative Totals - Jenuary - March |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N. | Production - Total | 12,019,809 | 11,022,918 | 5,225 | 4,542 |
| 0. | Primary | 11,352,776 | 10,450,202 | 5,225 | 4,542 |
| $P$. | Secondary | 667,033 | 572,716 | - | , |
| Q. | Receipts from other Provinces | - | - | - | - |
| R. | Deliveries to $n$ " | - |  | - | - |
| S. | Exports to U.S.A(I) Total | 455,138 | 465,332 | - | - |
| T. | Primary | 361,575 | 329,436 | - | - |
| 0. | Secondary | 93,563 | 135,896 | - | - |
| $\nabla$. | Consumption - Total | 11,564,671 | 10,557,586 | 5,225 | 4,542 |
| \%. | Primary | 10,991,201 | 10,120,766 | 5,225 | 4,542 |
| I. | Secondary | 573,470 | 436,820 | - | - |


|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. | Production - Hydraulic Thermal | 1,085,484 | 1,109,494 | 225,340 | 199,138 |
| B. |  | 14,080 | 7,656 | 6 | 4 |
| C. $(\mathrm{A}+\mathrm{B})$ | Total | 1,099,564 | 1,117,150 | 225,346 | 199,142 |
| D. ${ }_{\text {E. }}(\mathrm{C}-\mathrm{E})$ | Primary <br> Secondary | $\begin{array}{r} 1,038,861 \\ 60,703 \end{array}$ | $1,044,364$ | $\begin{array}{r} 160,702 \\ 64,644 \end{array}$ | $\begin{array}{r} 149,680 \\ 49,462 \end{array}$ |
| F. | Receipts from other Provinces | 443,677 | 404,797 | 42,343 | 43,279 |
| G. | Deliverles to " " | , 201 | 162 | 9,712 | 9,805 |
| H. (I+J) | Exports to U.S.A II Total | 99,808 | 114,925 | - | - |
| I. | Primary | 63,745 | 61,915 | - | - |
| J. | Secondary | 36,063 | 53,010 | - | - |
| R. ( $C+F-G-H)$ | Consumption - Totel | 1,443,232 | 1,406,860 | 257,977 | 232,616 |
| L. ( $\mathrm{X}-\mathrm{m}$ ) | Primary | 1,418,592 | 1,387,084 | 195,333 | 183,154 |
| $\underline{\underline{1}}$ | Secondary | 24,640 | 19,776 | 64,644 | 49,462 |
| Cumulative Totals - January - March |  |  |  |  |  |
| N. | $\begin{aligned} \text { Productian } & - \\ & \text { Total } \\ & \text { Primbry } \\ & \text { Secondary }\end{aligned}$ | 3,160,159 | 3,192,584 | 658,840 | 585,450 |
| 0. |  | 3,006,150 | 3,005,154 | 480,602 | 444,140 |
| P. |  | 154,009 | 187,430 | 178,238 | 142,310 |
| Q. | Receipts from other Provinces | 1,246,305 | 1,142,037 | 128,330 | 128,719 |
| R. | Dellveries to " | 605 | 452 | 29,244 | $28,768$ |
| S. | Exports to U.S.A!II Total | 232,917 | 315,248 | - | - |
| T. | Mrimary | 140,750 | 180,282 | - | - |
| T. | Secondary | 92,167 | 134,966 | - |  |
| $\nabla$. | Consuration - Total $\begin{aligned} & \text { Primary } \\ & \\ & \text { Secondar }\end{aligned}$ | 4,172,942 | 4,018,921 | 757,926 | 685,401 |
| 酎。 |  | 4,111,100 | 3,966, 157 | 579,688 | 544,091 |
| X. |  | 61,842 | $52,464$ | $178,238$ | 141,310 |

(1) Net exports.
(x) Revised.

Newfoundland stations not included above reported: Net hydro output: March 1950 - $9,080 \mathrm{M}$. Kw.hrs. Jenvary - March 1950 - 26,839 M. Kw.hrs.

Month Warch, 1950

| Nova Scotis |  | New Remowick |  | Quebec |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1350 | 1949 | 1950 | 1949 | 1950 | 1949 |  |
| $\begin{aligned} & 34,277 \\ & 31,852 \\ & \hline \end{aligned}$ | $\begin{array}{r} 33,238 \\ 28,568 \\ \hline \end{array}$ | $\begin{aligned} & 41, \text {, } 46 \\ & 18,347 \\ & \hline \end{aligned}$ | $\begin{array}{r} 33,757 \\ 15,859 \\ \hline \end{array}$ | $\begin{array}{r} 2,213,514 \\ 43 \\ \hline \end{array}$ | $\begin{array}{r} 2,061,094 \\ 110 \\ \hline \end{array}$ | $\begin{aligned} & \mathrm{A} . \\ & \mathrm{B}_{0} \end{aligned}$ |
| 66,129 | 61,806 | 59,993 | 49, 716 | 2,213,557 | 2,061,204 | C. |
| $66,129$ | 61,806 | $\begin{array}{r} 59,468 \\ 525 \end{array}$ | $\begin{array}{r} 49,035 \\ 581 \end{array}$ | $\begin{array}{r} 2,093,819 \\ 119,738 \end{array}$ | $\begin{array}{r} 1,973,795 \\ 87,409 \end{array}$ | $\frac{\mathrm{D}_{0}}{\mathrm{E}_{0}}$ |
| - | - | $680$ | $659$ | $\begin{array}{r} 201 \\ 434,645 \end{array}$ | $\begin{array}{r} 162 \\ 395,651 \end{array}$ | $F$. |
|  |  | $\begin{array}{r} 4,792 \\ 4,267 \\ 525 \end{array}$ | $\begin{array}{r} 4,121 \\ 3,803 \\ 318 \\ \hline \end{array}$ | $\begin{gathered} 54,927 \\ 54,927 \\ - \end{gathered}$ | $\begin{aligned} & 55,430 \\ & 55,430 \end{aligned}$ | $\begin{aligned} & \mathrm{H} \\ & \mathrm{I}_{0} \\ & \mathrm{~J} . \end{aligned}$ |
| $\begin{aligned} & 66,129 \\ & 66,129 \end{aligned}$ | $\begin{aligned} & 61,806 \\ & 61,806 \end{aligned}$ | 55,881 <br> 55, 881 <br> - | $\begin{array}{r} 46,154 \\ 45,891 \\ 263 \end{array}$ | $\begin{array}{r} 1,724,186 \\ 1,604,448 \\ 119,738 \end{array}$ | $\begin{array}{r} 1,610,285 \\ 1,522,876 \\ 87,409 \\ \hline \end{array}$ | K. <br> L. <br> M。 |
| Cumulative Totals - January - March |  |  |  |  |  |  |
| $\begin{gathered} 193,180 \\ 193,180 \\ \hline \end{gathered}$ | $\begin{gathered} 181,119 \\ 181,119 \\ - \end{gathered}$ | $\begin{array}{r} 180,544 \\ 177,535 \\ 3,009 \\ \hline \end{array}$ | $\begin{array}{r} 152,946 \\ 150,726 \\ 2,220 \end{array}$ | $\begin{array}{r} 6,314,851 \\ 5,985,529 \\ 331,522 \end{array}$ | $\begin{array}{r} 5,638,493 \\ 5,397,119 \\ 241,574 \\ \hline \end{array}$ | N. <br> 0. <br> P. |
| - | - | $\begin{aligned} & 2,138 \\ & - \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,926 \\ & \hline \end{aligned}$ | $\begin{array}{r} 605 \\ 1,219.199 \\ \hline \end{array}$ | $\begin{array}{r} 452 \\ 1,715,195 \\ \hline \end{array}$ | $\begin{aligned} & Q_{0} \\ & R_{i} \end{aligned}$ |
| - | - | $\begin{array}{r} 13,679 \\ 12,283 \\ 1,396 \end{array}$ | $\begin{array}{r} 11,979 \\ 11,049 \\ 930 \\ \hline \end{array}$ | $\begin{gathered} 153,809 \\ 153,809 \\ \hline \end{gathered}$ | $\begin{gathered} 159,735 \\ 159,735 \\ \hline \end{gathered}$ | $\begin{aligned} & \mathrm{S} . \\ & \mathrm{T} . \\ & \mathrm{U} . \end{aligned}$ |
| $\begin{gathered} 195,180 \\ 193,180 \\ \hline \end{gathered}$ | $\begin{aligned} & 181,119 \\ & 181,119 \end{aligned}$ | $\begin{array}{r} 169,003 \\ 167,390 \\ 1,613 \end{array}$ | $\begin{array}{r} 142,893 \\ 141,603 \\ 1,290 \end{array}$ | $\begin{array}{r} 4,942,448 \\ 4,610,926 \\ 331,522 \end{array}$ | $\begin{array}{r} 4,364,015 \\ 4,122,641 \\ 241,574 \end{array}$ | V. W. X. |


| Saskatchowan |  | Al berta |  | British Columbia |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 42,343 \\ 32,028 \\ \hline \end{array}$ | $\begin{array}{r} 43,279 \\ 29,365 \\ \hline \end{array}$ | $\begin{array}{r} 16,568 \\ 54,648 \\ \hline \end{array}$ | $\begin{aligned} & 28,234 \\ & 38,107 \end{aligned}$ | $\begin{array}{r} 351,767 \\ 11,881 \\ \hline \end{array}$ | $\begin{array}{r} 283,494 \\ 10,835 \\ \hline \end{array}$ | $\begin{aligned} & A_{0} \\ & B_{0} \end{aligned}$ |
| 75.371 | 72.644 | 7,216 | 66,341 | 363,648 | 294.329 | C. |
| 75,371 | 72,644 | 71,216 | 66,341 | 363,393 | 294,099 | D. |
| - | - | - | - | 255 | 250 | $\mathrm{E}_{0}$ |
| - | - | 4,295 | 2,669 | - | 28 | F. |
| 42,343 | 43,279 | - | 28 | 4,295 | 2,669 | G. |
| - | - | - | - | 16,205 | (1) $-9,565$ | H. |
| - | - | - | - | 16,205 | - 9,565 | 1. |
|  | - | - | - | - | - | J. |
| 33,028 | 29,365 | 75,511 | 68,982 | 343,148 | 301,255 | K. |
| 33,028 | 29,365 | 75,511 | 68,982 | 342,895 | 301,025 | L. |
| , |  | - |  | 255 | 230 | $\underline{.}$ |

Cumulative Iotals - Jenucy - March

| $\begin{aligned} & 229,297 \\ & 229,297 \end{aligned}$ | $\begin{aligned} & 216,832 \\ & 216,832 \end{aligned}$ | $\begin{array}{r} 213,252 \\ 213,252 \\ -\quad \\ \hline \end{array}$ | $\begin{gathered} 200,985 \\ 200,985 \\ \hline \end{gathered}$ | $\begin{array}{r} 1,064,461 \\ 1,064,206 \\ 255 \end{array}$ | $\begin{array}{r} 849,967 \\ 849,585 \\ 382 \end{array}$ | $\begin{aligned} & \mathrm{M} \\ & \mathrm{O} \\ & \mathrm{P} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $128,330$ | $128,719$ | $\begin{aligned} & 9,783 \\ & \hline \end{aligned}$ | $\begin{array}{r} 7,953 \\ \hline 28 \\ \hline \end{array}$ | $9,783$ | $\begin{array}{r} 28 \\ 7.953 \\ \hline \end{array}$ | $\begin{aligned} & Q_{0} \\ & B_{0} \end{aligned}$ |
|  |  |  |  | $\begin{aligned} & 54,733 \\ & 54,733 \end{aligned}$ | $\begin{gathered} -\quad 21,630 \\ -\quad 21,650 \\ - \end{gathered}$ | $\begin{aligned} & \mathrm{S} . \\ & \mathrm{T} . \\ & \mathrm{U} . \end{aligned}$ |
| $\begin{aligned} & 100,967 \\ & 100,967 \end{aligned}$ | $\begin{aligned} & 88,113 \\ & 88,113 \end{aligned}$ | $\begin{aligned} & 223,035 \\ & 223,035 \end{aligned}$ | $\begin{aligned} & 208,890 \\ & 208,890 \end{aligned}$ | $\begin{array}{r} 999,945 \\ 999,690 \\ 255 \end{array}$ | $\begin{array}{r} 863,692 \\ 863,510 \\ 582 \end{array}$ | $\begin{aligned} & \nabla_{0} \\ & \omega_{0} \\ & \bar{X} . \end{aligned}$ |

(x) Revised - net output hydro plant northern Saskatchewan
delivered to Lanitobe customers.

Total gross imports from United States to B.C. Stations

| Month | 1946 | 1947 | 1948 | 1949 | 1950 |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $3,428,773$ | $3,851,111$ | $3,754,174$ | $3,699,472$ | $4,072,153(x)$ |
| January | $3,183,017$ | $3,589,361$ | $3,492,823$ | $3,399,725$ | $3,771,095(x)$ |
| February | $3,537,104$ | $3,956,905$ | $3,758,566$ | $3,923,721$ | $4,176,563$ |
| March | $3,506,258$ | $3,727,377$ | $3,727,459$ | $4,150,340$ |  |
| Apr11 | $3,615,777$ | $3,917,499$ | $4,072,973$ | $4,271,027$ |  |
| May | $3,415,306$ | $3,756,104$ | $3,77,619$ | $4,018,065$ |  |
| Jume | $3,422,826$ | $3,750,881$ | $3,657,119$ | $3,729,920$ |  |
| July | $3,439,934$ | $3,641,476$ | $3,686,938$ | $3,798,459$ |  |
| August | $3,265,860$ | $3,589,497$ | $3,598,154$ | $3,753,055$ |  |
| September | $3,550,001$ | $3,862,696$ | $3,774,021$ | $3,975,153$ |  |
| October | $3,566,742$ | $3,613,726$ | $3,634,307$ | $3,914,482$ |  |
| November | $3,672,116$ | $3,729,731$ | $3,694,696$ | $4,039,795$ |  |
| December | $41,603,708$ | $44,986,364$ | $44,568,849$ | $46,673,214$ |  |
| Total 12 months | $10,397,377$ | $12,005,563$ | $11,022,918$ | $12,019,809$ |  |

EXPORTS TO THE UNITED STATES (Gross)

| Jenuary | 198,522 | 168,163 | 136,292 | 151,583 | 128,075 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| February | 178,661 | 151,786 | 122,526 | 161,796 | 151,521 |
| Mexch | 219,275 | 183,125 | 140,019 | 175,018 | 175,805 |
| April | 236,170 | 186,580 | 166,052 | 179,869 |  |
| May | 237,035 | 188,648 | 185,842 | 184,554 |  |
| June | 229,685 | 192,227 | 169,890 | 155,169 |  |
| July | 251,522 | 217,171 | 157,395 | 168,067 |  |
| August | 232,402 | 198,014 | 144,836 | 140,955 |  |
| September | 199,879 | 155,707 | 129,483 | 120,252 |  |
| October | 184,891 | 147,164 | 126,217 | 119,623 |  |
| Novamber | 144,991 | 137,630 | 123,019(x) | 95,331 |  |
| December | 168,598 | 140,271 | 141,536(x) | 104,535 |  |
| Total $\underset{3}{12}$ months | $\begin{array}{r} 2,481,631 \\ 596,458 \\ \hline \end{array}$ | $\begin{array}{r} \hline 2,066,481 \\ 503,074 \\ \hline \end{array}$ | $\begin{gathered} 1,743,107(x) \\ 398,827 \\ \hline \end{gathered}$ | $\begin{array}{r} 1,756,752 \\ 488,397 \\ \hline \end{array}$ | 455,401 |

CONSLUPTION OF PRTMARI POVIER
(Production less Exports and Secondary Power)

| January | 2,550,235 | 3,091,417 | 3,397,380 | 3,406,608 | 5,774,388 (x) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2,358,410 | 2,871,102 | 3,171,019 | 3,112,488 | 3,425,260 (x) |
| March | 2,589,755 | 3,144,747 | 3,466,686 | 3,601,670 | 3,791,553 |
| April | 2,534,807 | 3,001,561 | 3,318,715 | 3,517,466 |  |
| May | 2,620,255 | 3,154,143 | 3,454,902 | 3,587,721 |  |
| June | 2,505,626 | 3,017,163 | 3,330,957 | 3,481,039 |  |
| July | 2,501,860 | 3,048,202 | 3,355,431 | 3,362,283 |  |
| August | 2,546,416 | 3,060,134 | 3,408,334 | 3,533,662 |  |
| September | 2,476,328 | 3,073,808 | 3,363,082 | 3,495,738 |  |
| Octobar | 2,725,412 | 3,296,972 | 3,537,516 | 3,627,613 |  |
| November | 2,777,126 | 3,227,370 | 3,387,713 | 3,629,358 |  |
| December | 2,877,011 | 3,388,899 | 3,415,014 | 3,746,898 |  |
| Total 12 months | $\begin{array}{r} 31,083,240 \\ 7,501,400 \end{array}$ | $\begin{array}{r} 37,375,518 \\ 9,107,266 \end{array}$ | $\begin{aligned} & 40,606,749 \\ & 10,035,085 \end{aligned}$ | $\begin{aligned} & 42,102,584 \\ & 10,120,766 \end{aligned}$ | 10,991,201 |

(x) Revised.

