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ELECTRIC POWER STATISTICS

MARCH 1967

DOMINION BUREAU OF STATISTICS
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Table 1 of this report contains preliminary statistics on energy production, imports, exports and secondary for the month of March 1967. These preliminary statistics indicate that net generation increased 7.1 per cent to 14,566,429 thousand kwh. in March 1967 from 13,596,765 thousand kwh. in March 1966 from 13,596,765 thousand kwh. generated one year ago.

Imports increased to 317,384 thousand kwh. from 215,900 thousand kwh. and exports increased to 363,120 thousand kwh. from 304,959 thousand kwh. in March 1966.

Table 2 shows detailed data concerning the amount of energy made available and the disposition of this energy for the month of January 1967. These figures included a breakdown of sales by rate categories for large utilities and industries while distribution by smaller utilities and industries is included in "distribution by non-respondents" (item 31). Distribution by non-respondents is the energy which is delivered by companies which report in this survey to companies which do not report. Consumption of own generation by industrial establishments is included in "used in own plant" (items 20 and 21).

Tables 5, 6 and 7 give final data for the month of January 1967 and preliminary data for other months. In Table 5 secondary energy includes both that used in own plant and that sold to ultimate customers. In January, of the 424,327^r thousand kwh. of secondary energy 218,861 thousand kwh. was used in own plant, while 205,466 thousand kwh. was sold to ultimate customers.

Total generation for the twelve month period ending March 31, 1967 amounted to 160,806,648 thousand kwh. compared to 159,836,846^r thousand kwh. for the period ending in February.

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 million kwh. per annum and to large distributors of electric energy. These firms accounted for 99.2 per cent of total production in 1965.

In the electric power series, net generation is defined as total generation less the amount used in station service.

^r Revised figures.

Manufacturing and Primary Industries Division

May 1967
6503-513

TABLE 1. Preliminary Electric Energy Statistics
March 1967

| No. | | Canada | Canada | Newfound- | Prince Edward |
|--|---|-------------------------|------------|-----------|---------------|
| | | 1966 | | land | Island |
| | | thousand kwh. | | | |
| 1 | Net generation - Hydro | 11,171,186 ^F | 11,279,036 | 203,981 | - |
| 2 | Thermal | 2,425,579 ^F | 3,287,393 | 46,219 | 15,229 |
| 3 | Total net generation (1 + 2) | 13,596,765 | 14,566,429 | 250,200 | 15,229 |
| Energy received from other provinces and imported: | | | | | |
| 4 | Received from other provinces | ... | ... | - | - |
| 5 | Imported from United States | 215,900 | 317,384 | - | - |
| 6 | Total received from other provinces and imported (4 + 5) | 215,900 | 317,384 | - | - |
| Energy delivered to other provinces and exported: | | | | | |
| 7 | Delivered to other provinces - Firm | ... | ... | 4,867 | - |
| 8 | Secondary | ... | ... | 854 | - |
| 9 | Exported to United States - Firm | 56,674 | 47,864 | - | - |
| 10 | Secondary | 248,285 | 315,256 | - | - |
| 11 | Total delivered to other provinces and exported (7 + 8 + 9 + 10) | 304,959 | 363,120 | 5,718 | - |
| 12 | Total made available for use in Canada (3 + 6 - 11) ... | 13,507,706 ^F | 14,520,693 | 244,482 | 15,229 |
| 13 | Secondary energy used in Canada(1) | 355,143 | 225,410 | - | 1,204 |
| 14 | Firm energy made available for use in Canada (12 - 13) | 13,152,563 | 14,295,283 | 244,482 | 14,025 |

(1) Includes secondary energy used in own plant and sold to ultimate customers.

TABLE 2. Supply and Disposal of Electric Energy
January 1967

| No. | | Canada | Canada | Newfound- | Prince Edward |
|--|--|-------------------------|-------------------------|----------------------|---------------|
| | | 1966 | | land | Island |
| | | thousand kwh. | | | |
| <u>Supply of electric energy</u> | | | | | |
| Net generation: | | | | | |
| 1 | Utilities - Hydro | 8,617,208 | 9,458,417 ^F | 181,019 | - |
| 2 | Thermal | 2,413,701 | 2,570,720 ^F | 16,829 | 15,643 |
| 3 | Totals (1 + 2) | 11,030,909 | 12,029,137 ^F | 197,848 | 15,643 |
| 4 | Industry - Hydro | 2,603,539 | 2,571,146 ^F | 33,910 ^F | - |
| 5 | Thermal | 332,018 | 368,439 ^F | 25,594 ^F | - |
| 6 | Totals (4 + 5) | 2,935,557 | 2,939,585 ^F | 59,504 | - |
| 7 | Grand total - Hydro (1 + 4) | 11,220,747 | 12,029,563 ^F | 214,929 ^F | - |
| 8 | Thermal (2 + 5) | 2,745,719 | 2,939,159 ^F | 42,423 ^F | 15,643 |
| 9 | Total net generation (7 + 8) | 13,966,466 | 14,968,722 ^F | 257,352 | 15,643 |
| Energy received from other provinces and imported: | | | | | |
| 10 | Received from other provinces | ... | ... | - | - |
| 11 | Imported from United States | 245,055 | 359,472 | - | - |
| 12 | Total received from other provinces and imported (10 + 11) | 245,055 | 359,472 | - | - |
| 13 | Total supply of energy (9 + 12) | 14,211,521 ^F | 15,328,194 | 257,352 | 15,643 |
| <u>Disposal of electric energy</u> | | | | | |
| Energy delivered to other provinces and exported: | | | | | |
| 14 | Delivered to other provinces - Firm | ... | ... | 5,758 | - |
| 15 | Secondary | ... | ... | 2,664 | - |
| 16 | Exported to United States - Firm | 50,630 | 49,224 | - | - |
| 17 | Secondary | 260,762 | 352,133 | - | - |
| 18 | Total delivered to other provinces and exported (14 + 15 + 16 + 17) | 311,392 | 401,357 | 8,422 | - |
| 19 | Total made available for use in Canada (13 - 18) ... | 13,900,129 ^F | 14,926,837 ^F | 248,930 | 15,643 |
| 20 | Energy used in own plant - Firm | 2,987,806 ^F | 3,256,098 | 80,177 | - |
| 21 | Secondary | 209,489 ^F | 218,861 | - | - |
| 22 | Total used in own plant (20 + 21) | 3,197,295 ^F | 3,474,959 | 80,177 | - |
| Sales to ultimate customers: | | | | | |
| 23 | Power - Firm | 4,481,319 ^F | 4,748,789 | 115,161 | 252 |
| 24 | Secondary | 121,101 | 205,466 ^F | - | 1,319 |
| 25 | General service (commercial) | 1,185,047 ^F | 1,338,884 | 15,241 | 5,759 |
| 26 | Domestic | 2,563,309 ^F | 2,987,196 | 28,860 | 7,014 |
| 27 | Farm(1) | 269,278 ^F | 123,652 | - | - |
| 28 | Street lighting | 91,436 ^F | 98,062 | 1,258 | 174 |
| 29 | Total sales to ultimate customers (23 + 24 + 25 + 26 + 27 + 28) | 8,711,490 ^F | 9,502,049 | 160,520 | 14,518 |
| 30 | Unallocated energy(2) | 1,390,381 ^F | 1,337,598 | 5,417 | 1,125 |
| 31 | Distribution by non-respondents | 600,963 ^F | 612,231 | 2,816 | - |
| 32 | Total disposal of energy (18 + 22 + 29 + 30 + 31) | 14,211,521 ^F | 15,328,194 | 257,352 | 15,643 |

(1) Many utilities cannot distinguish between domestic and farm, as they do not keep separate records

(2) Includes losses, unaccounted for, and cyclical billing adjustment.

TABLE 1. Preliminary Electric Energy Statistics
March 1967

| Nova Scotia | New-Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon and N.W.T. | No. |
|---------------|---------------|-----------|-----------|----------|--------------|---------|------------------|------------------|-----|
| thousand kwh. | | | | | | | | | |
| 44,532 | 44,702 | 5,462,088 | 3,156,179 | 565,301 | 136,432 | 116,795 | 1,521,785 | 27,241 | 1 |
| 232,553 | 250,705 | 152,821 | 1,492,251 | 3,140 | 265,191 | 475,024 | 351,193 | 3,067 | 2 |
| 277,085 | 295,407 | 5,614,909 | 4,648,430 | 568,441 | 401,623 | 591,819 | 1,872,978 | 30,308 | 3 |
| 6 | 40,410 | 15,862 | 405,101 | 53,905 | 1,540 | 191 | 4,766 | - | 4 |
| - | 313 | 87 | 206,644 | - | - | - | 110,340 | - | 5 |
| 6 | 40,723 | 15,949 | 611,745 | 53,905 | 1,540 | 191 | 115,106 | - | 6 |
| - | - | 336,863 | - | 1,242 | 53,151 | 4,766 | 191 | - | 7 |
| 34,136 | 6 | 61,256 | 10,365 | 13,554 | 533 | - | - | - | 8 |
| - | 11,838 | 1,424 | 34,322 | - | - | - | 280 | - | 9 |
| - | 10,583 | 2,185 | 231,178 | - | - | - | 71,310 | - | 10 |
| 34,136 | 22,427 | 401,728 | 275,865 | 14,796 | 53,684 | 4,766 | 71,781 | - | 11 |
| 242,955 | 313,703 | 5,229,130 | 4,984,310 | 607,550 | 349,479 | 587,244 | 1,916,303 | 30,308 | 12 |
| 1,896 | 13,606 | 130,122 | 12,136 | 19,741 | 898 | - | 34,801 | 11,006 | 13 |
| 241,059 | 300,097 | 5,099,008 | 4,972,174 | 587,809 | 348,581 | 587,244 | 1,881,502 | 19,302 | 14 |

TABLE 2. Supply and Disposal of Electric Energy
January 1967

| Nova Scotia | New-Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon and N.W.T. | No. |
|--------------------|----------------------|------------------------|------------------------|----------------------|--------------|---------|------------------------|--------------------|-----|
| thousand kwh. | | | | | | | | | |
| 50,199 | 77,262 | 4,229,510 ^F | 3,271,928 | 596,451 | 115,354 | 140,626 | 772,002 | 24,066 | 1 |
| 186,636 | 170,866 | 59,469 | 1,113,672 ^F | 8,838 ^F | 286,430 | 467,622 | 241,397 | 3,318 | 2 |
| 236,835 | 248,128 | 4,288,979 ^F | 4,385,600 ^F | 605,289 ^F | 401,784 | 608,248 | 1,013,399 | 27,384 | 3 |
| 3,007 | 3,100 | 1,583,069 | 147,615 ^F | 5,042 | 7,124 | - | 784,620 ^F | 3,659 | 4 |
| 23,464 | 47,729 ^F | 28,198 | 99,421 ^F | 6 | 13,548 | 30,527 | 99,952 ^F | - | 5 |
| 26,471 | 50,829 ^F | 1,611,267 | 247,036 ^F | 5,048 | 20,672 | 30,527 | 884,572 ^F | 3,659 | 6 |
| 53,206 | 80,362 | 5,812,579 ^F | 3,419,543 ^F | 601,493 | 122,478 | 140,626 | 1,556,622 ^F | 27,725 | 7 |
| 210,100 | 218,595 ^F | 87,667 | 1,213,093 ^F | 8,844 ^F | 299,978 | 498,149 | 341,349 ^F | 3,318 | 8 |
| 263,306 | 298,957 ^F | 5,900,246 ^F | 4,632,636 ^F | 610,337 ^F | 422,456 | 638,775 | 1,897,971 ^F | 31,043 | 9 |
| 1,554 | 21,571 | 20,562 | 497,466 ^F | 54,180 | 16,373 | 189 | 3,195 | - | 10 |
| - | 272 | 96 | 255,859 | - | - | - | 103,245 | - | 11 |
| 1,554 | 21,843 | 20,658 | 753,325 ^F | 54,180 | 16,373 | 189 | 106,440 | - | 12 |
| 264,860 | 320,800 | 5,920,904 | 5,385,961 | 664,517 | 438,829 | 638,964 | 2,004,411 | 31,043 | 13 |
| - | - | 321,844 ^F | - | 1,166 | 53,208 | 3,195 | 189 | - | 14 |
| 11,687 | 1,554 | 184,950 ^F | 12,723 | 15,763 | 389 | - | - | - | 15 |
| - | 13,876 | 1,525 | 33,540 | - | - | - | 283 | - | 16 |
| - | 7,050 | 1,953 | 265,076 | - | - | - | 78,054 | - | 17 |
| 11,687 | 22,480 | 510,272 | 311,339 | 16,929 | 53,597 | 3,195 | 78,526 | - | 18 |
| 253,173 | 298,320 | 5,410,632 | 5,074,622 | 647,588 | 385,232 | 635,769 | 1,925,885 | 31,043 | 19 |
| 54,266 | 96,015 | 1,526,699 | 469,006 | 52,103 | 18,887 | 40,791 | 916,116 | 2,038 | 20 |
| - | 1,047 | 149,021 | 15,184 | 13,474 | 1,213 | - | 38,094 | 828 | 21 |
| 54,266 | 97,062 | 1,675,720 | 484,190 | 65,577 | 20,100 | 40,791 | 954,210 | 2,866 | 22 |
| 33,191 | 81,190 | 1,860,857 | 1,842,601 | 202,191 | 120,662 | 202,846 | 279,144 | 10,694 | 23 |
| 2,516 ^F | 7,261 | 161,895 | 19,532 ^F | 6,399 ^F | - | - | - | 6,544 ^F | 24 |
| 49,907 | 31,900 | 261,147 | 535,463 | 84,959 | 32,757 | 99,794 | 219,501 | 2,456 | 25 |
| 69,332 | 58,218 | 884,956 | 1,154,651 | 184,834 | 94,718 | 133,848 | 368,880 | 1,885 | 26 |
| - | - | - | - | 47,186 | 38,753 | 37,713 | - | - | 27 |
| 2,152 | 1,816 | 27,580 | 29,653 | 8,052 | 3,889 | 11,715 | 11,622 | 151 | 28 |
| 157,098 | 180,385 | 3,196,435 | 3,581,900 | 533,621 | 290,779 | 485,916 | 879,147 | 21,730 | 29 |
| 23,988 | 17,796 | 471,505 | 530,486 | 48,390 | 69,978 | 97,553 | 66,431 | 4,929 | 30 |
| 17,821 | 3,077 | 66,972 | 478,046 | - | 4,375 | 11,509 | 26,097 | 1,518 | 31 |
| 264,860 | 320,800 | 5,920,904 | 5,385,961 | 664,517 | 438,829 | 638,964 | 2,004,411 | 31,043 | 32 |

^F Revised figures.

... Figures not appropriate or not applicable.

TABLE 3. Cumulative Preliminary Electric Energy Statistics
January - March 1967

| No. | | Canada 1966 | Canada | Newfound- land | Prince Edward Island |
|-----|---|-------------------------|---------------|-------------------|-------------------------|
| | | | thousand kwh. | | |
| 1 | Net generation - Hydro | 32,551,107 ^x | 34,107,766 | 609,619 | - |
| 2 | Thermal | 7,625,062 | 9,183,028 | 129,738 | 45,741 |
| 3 | Total net generation (1 + 2) | 40,176,169 ^F | 43,290,794 | 739,357 | 45,741 |
| | Energy received from other provinces and imported: | | | | |
| 4 | Received from other provinces | ... | ... | - | - |
| 5 | Imported from United States | 673,974 | 963,453 | - | - |
| 6 | Total received from other provinces and imported (4 + 5) | 673,974 | 963,453 | - | - |
| | Energy delivered to other provinces and exported: | | | | |
| 7 | Delivered to other provinces - Firm | ... | ... | 15,810 | - |
| 8 | Secondary | ... | ... | 5,328 | - |
| 9 | Exported to United States - Firm | 152,038 | 139,825 | - | - |
| 10 | Secondary | 742,631 | 962,667 | - | - |
| 11 | Total delivered to other provinces and exported (7 + 8 + 9 + 10) | 894,669 | 1,102,492 | 21,138 | - |
| 12 | Total made available for use in Canada (3 + 6 - 11) ... | 39,955,474 ^x | 43,151,755 | 718,219 | 45,741 |
| 13 | Secondary energy used in Canada(1) | 1,018,025 | 902,227 | - | 3,720 |
| 14 | Firm energy made available for use in Canada (12 - 13) | 38,937,449 | 42,249,528 | 718,219 | 42,021 |

(1) Includes secondary energy used in own plant and sold to ultimate customers.

TABLE 4. Cumulative Supply and Disposal of Electric Energy
January - December 1966

| No. | | Canada 1965 | Canada | Newfound- land | Prince Edward Island |
|-----|--|--------------------------|--------------------------|-------------------|-------------------------|
| | | | thousand kwh. | | |
| | <u>Supply of electric energy</u> | | | | |
| | Net generation: | | | | |
| 1 | Utilities - Hydro | 87,490,735 | 99,264,675 | 2,119,584 | - |
| 2 | Thermal | 22,572,614 | 23,842,680 | 199,761 | 155,167 |
| 3 | Totals (1 + 2) | 110,063,349 | 123,107,355 | 2,319,345 | 155,167 |
| 4 | Industry - Hydro | 29,218,627 | 30,740,804 ^F | 473,891 | - |
| 5 | Thermal | 3,878,702 ^x | 3,841,885 ^F | 68,120 | - |
| 6 | Totals (4 + 5) | 33,097,329 ^x | 34,582,689 | 542,011 | - |
| 7 | Grand total - Hydro (1 + 4) | 116,709,362 | 130,005,479 ^F | 2,593,475 | - |
| 8 | Thermal (2 + 5) | 26,451,316 ^x | 27,684,565 ^F | 267,881 | 155,167 |
| 9 | Total net generation (7 + 8) | 143,160,678 ^x | 157,690,044 | 2,861,356 | 155,167 |
| | Energy received from other provinces and imported: | | | | |
| 10 | Received from other provinces | ... | ... | - | - |
| 11 | Imported from United States | 3,577,639 | 3,057,315 | - | - |
| 12 | Total received from other provinces and imported (10 + 11) | 3,577,639 | 3,057,315 | - | - |
| 13 | Total supply of energy (9 + 12) | 146,738,317 ^x | 160,747,359 | 2,861,356 | 155,167 |
| | <u>Disposal of electric energy</u> | | | | |
| | Energy delivered to other provinces and exported: | | | | |
| 14 | Delivered to other provinces - Firm | ... | ... | 54,512 | - |
| 15 | Secondary | ... | ... | 26,064 | - |
| 16 | Exported to United States - Firm | 634,691 | 613,869 | - | - |
| 17 | Secondary | 2,935,541 | 3,695,917 | - | - |
| 18 | Total delivered to other provinces and exported (14 + 15 + 16 + 17) | 3,570,232 | 4,309,786 | 80,576 | - |
| 19 | Total made available for use in Canada (13 - 18) ... | 143,168,085 ^x | 156,437,573 | 2,780,780 | 155,167 |
| 20 | Energy used in own plant - Firm | ...(3) | 36,833,354 | 1,060,559 | - |
| 21 | Secondary | ...(3) | 2,087,681 | 432 | - |
| 22 | Total used in own plant (20 + 21) | ...(3) | 38,921,035 | 1,060,991 | - |
| | Sales to ultimate customers: | | | | |
| 23 | Power - Firm | 82,841,906 ^x | 53,717,552 | 1,213,077 | 2,763 |
| 24 | Secondary | 3,821,865 ^x | 2,086,906 | 493 | 15,353 |
| 25 | General service (commercial) | 12,398,338 | 13,384,689 | 95,457 | 55,485 |
| 26 | Domestic | 25,795,091 | 27,980,360 | 265,072 | 60,808 |
| 27 | Farm(1) | 1,092,482 | 1,181,531 | - | - |
| 28 | Street lighting | 917,637 | 995,069 | 10,391 | 1,846 |
| 29 | Total sales to ultimate customers (23 + 24 + 25 + 26 + 27 + 28) | 126,867,319 | 99,346,107 | 1,584,490 | 136,255 |
| 30 | Unallocated energy(2) | 10,633,435 ^F | 11,958,806 | 120,255 | 16,426 |
| 31 | Distribution by non-respondents | 5,667,331 | 6,211,625 | 15,044 | 2,486 |
| 32 | Total disposal of energy (18 + 22 + 29 + 30 + 31) | 146,738,317 ^x | 160,747,359 | 2,861,356 | 155,167 |

(1) Many utilities cannot distinguish between domestic and farm, as they do not keep separate records

(2) Includes losses, unaccounted for, and cyclical billing adjustment.

(3) Amount used in own plant is included in firm and secondary power sales in 1965.

TABLE 3. Cumulative Preliminary Electric Energy Statistics
January - March 1967

| Nova Scotia | New-Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon and N.W.T. | No. |
|---------------|---------------|------------|------------|-----------|--------------|-----------|------------------|------------------|-----|
| thousand kwh. | | | | | | | | | |
| 135,728 | 180,736 | 16,497,263 | 9,639,850 | 1,717,725 | 392,678 | 363,013 | 4,490,907 | 80,247 | 1 |
| 657,889 | 685,295 | 323,306 | 4,066,657 | 19,929 | 814,609 | 1,422,018 | 1,008,495 | 9,351 | 2 |
| 793,617 | 866,031 | 16,820,569 | 13,706,507 | 1,737,654 | 1,207,287 | 1,785,031 | 5,499,402 | 89,598 | 3 |
| 39,560 | 90,378 | 56,378 | 1,266,761 | 157,599 | 28,146 | 412 | 10,265 | - | 4 |
| - | 920 | 284 | 652,264 | - | - | - | 309,985 | - | 5 |
| 39,560 | 91,298 | 56,662 | 1,919,025 | 157,599 | 28,146 | 412 | 320,250 | - | 6 |
| - | - | 961,300 | - | 3,561 | 155,131 | 10,265 | 412 | - | 7 |
| 69,084 | 39,560 | 306,887 | 36,446 | 44,453 | 1,262 | - | - | - | 8 |
| - | 36,361 | 4,383 | 98,283 | - | - | - | 798 | - | 9 |
| - | 26,797 | 6,402 | 714,169 | - | - | - | 215,299 | - | 10 |
| 69,084 | 102,718 | 1,278,972 | 848,898 | 48,014 | 156,393 | 10,265 | 216,509 | - | 11 |
| 764,093 | 854,611 | 15,593,259 | 14,776,634 | 1,847,239 | 1,079,040 | 1,775,178 | 5,603,143 | 89,598 | 12 |
| 6,170 | 33,991 | 613,964 | 59,181 | 51,594 | 3,051 | - | 104,400 | 26,156 | 13 |
| 757,923 | 820,620 | 14,984,295 | 14,717,453 | 1,795,645 | 1,075,989 | 1,775,178 | 5,498,743 | 63,442 | 14 |

* Revised figures.

TABLE 4. Cumulative Supply and Disposal of Electric Energy
January - December 1966

| Nova Scotia | New-Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon and N.W.T. | No. |
|---------------|---------------|------------|-------------------------|-----------|--------------|------------------------|-------------------------|------------------|-----|
| thousand kwh. | | | | | | | | | |
| 416,265 | 1,126,607 | 42,959,791 | 35,356,331 | 5,980,892 | 1,605,360 | 1,425,419 | 8,049,963 | 224,463 | 1 |
| 1,187,994 | 1,452,939 | 132,696 | 10,416,404 | 96,364 | 2,128,611 | 4,286,889 | 2,756,534 | 29,321 | 2 |
| 2,604,259 | 2,579,546 | 43,092,487 | 45,772,735 | 6,077,256 | 3,733,971 | 5,712,308 | 10,806,497 | 253,784 | 3 |
| 23,153 | 56,285 | 19,494,539 | 1,608,899 ^F | 59,661 | 76,985 | - | 8,900,656 | 46,735 | 4 |
| 223,688 | 564,924 | 366,556 | 1,032,435 ^F | 150 | 117,671 | 386,531 | 1,081,810 | - | 5 |
| 246,841 | 621,209 | 19,861,095 | 2,641,334 | 59,811 | 194,656 | 386,531 | 9,982,466 | 46,735 | 6 |
| 439,418 | 1,182,892 | 62,454,330 | 36,965,230 ^F | 6,040,553 | 1,682,345 | 1,425,419 | 16,950,619 | 271,198 | 7 |
| 2,411,682 | 2,017,863 | 499,252 | 11,448,839 ^F | 96,514 | 2,246,282 | 4,673,420 | 3,838,344 | 29,321 | 8 |
| 2,851,100 | 3,200,755 | 62,953,582 | 48,414,069 | 6,137,067 | 3,928,627 | 6,098,839 | 20,788,963 | 300,519 | 9 |
| 58,872 | 306,898 | 167,875 | 6,262,777 | 625,852 | 306,627 | 19,211 ^F | 18,431 | - | 10 |
| - | 11,303 | 911 | 2,339,536 | - | - | - | 705,565 | - | 11 |
| 58,872 | 318,201 | 168,786 | 8,602,313 | 625,852 | 306,627 | 19,211 ^F | 723,996 | - | 12 |
| 2,909,972 | 3,518,956 | 63,122,368 | 57,016,382 | 6,762,919 | 4,235,254 | 6,118,050 ^F | 21,512,959 | 300,519 | 13 |
| 123,802 | - | 3,861,328 | - | 19,412 | 613,351 | 18,431 | 19,211 ^F | - | 14 |
| 123,964 | 58,911 | 2,446,331 | 97,842 | 301,465 | 1,919 | - | - | - | 15 |
| - | 203,741 | 14,256 | 393,076 | - | - | - | 2,796 | - | 16 |
| - | 107,454 | 11,616 | 2,853,632 | - | - | - | 723,215 | - | 17 |
| 247,766 | 370,106 | 6,333,531 | 3,344,550 | 320,877 | 615,270 | 18,431 | 745,222 ^F | - | 18 |
| 2,662,206 | 3,148,850 | 56,788,837 | 53,671,832 | 6,442,042 | 3,619,984 | 6,099,619 ^F | 20,767,737 ^F | 300,519 | 19 |
| 314,238 | 1,088,923 | 16,821,323 | 5,653,721 | 615,437 | 162,361 | 503,839 | 10,574,523 | 38,430 | 20 |
| - | 42,605 | 1,404,185 | 196,097 | 89,130 | 14,188 | - | 334,329 | 6,715 | 21 |
| 314,238 | 1,131,528 | 18,225,508 | 5,849,818 | 704,567 | 176,549 | 503,839 | 10,908,852 | 45,145 | 22 |
| 687,749 | 918,147 | 21,016,632 | 20,657,454 | 2,265,001 | 1,345,281 | 2,184,211 | 3,308,190 | 119,047 | 23 |
| 36,036 | 73,540 | 1,386,126 | 400,857 | 117,995 | - | 4,795 | - | 51,711 | 24 |
| 506,736 | 306,750 | 2,660,562 | 5,562,719 | 795,918 | 316,796 | 922,490 | 2,129,800 | 31,976 | 25 |
| 662,967 | 511,253 | 8,526,316 | 11,344,398 | 1,597,734 | 756,065 | 1,169,006 | 3,064,699 | 22,042 | 26 |
| - | - | - | - | 379,237 | 410,724 | 391,570 | - | - | 27 |
| 22,625 | 20,215 | 286,723 | 341,166 | 69,158 | 34,837 | 103,694 | 103,774 | 640 | 28 |
| 1,916,113 | 1,829,905 | 33,876,359 | 38,306,594 | 5,225,043 | 2,863,703 | 4,775,766 | 8,606,463 | 225,416 | 29 |
| 251,730 | 156,454 | 4,088,278 | 4,525,029 | 512,432 | 538,389 | 711,028 ^F | 1,021,501 ^F | 17,284 | 30 |
| 180,125 | 30,963 | 598,692 | 4,990,391 | - | 41,343 | 108,986 | 230,921 | 12,674 | 31 |
| 2,909,972 | 3,518,956 | 63,122,368 | 57,016,382 | 6,762,919 | 4,235,254 | 6,118,050 | 21,512,959 | 300,519 | 32 |

^F Revised figures.

... Figures not appropriate or not applicable.

TABLE 5. Supply of Electric Energy
January - March 1967

| Month | Total net generation | Imports from United States | Exports to United States | Net energy made available in Canada | Secondary energy used in Canada | Firm energy made available in Canada | Daily average, total net generation |
|-----------------|-------------------------|----------------------------|--------------------------|-------------------------------------|---------------------------------|--------------------------------------|-------------------------------------|
| thousand kwh. | | | | | | | |
| January | 14,968,722 ^F | 359,472 | 401,357 | 14,926,837 ^F | 424,327 ^F | 14,502,510 ^F | 482,862 ^F |
| February | 13,757,449 ^F | 286,597 | 338,015 | 13,706,031 ^F | 252,490 | 13,453,541 ^F | 491,334 ^F |
| March | 14,566,429 | 317,384 | 363,120 | 14,520,693 | 225,410 | 14,295,283 | 469,889 |
| April | | | | | | | |
| May | | | | | | | |
| June | | | | | | | |
| July | | | | | | | |
| August | | | | | | | |
| September | | | | | | | |
| October | | | | | | | |
| November | | | | | | | |
| December | | | | | | | |
| Year | | | | | | | |

^F Revised figures.

TABLE 6. Sales of Electric Energy to Ultimate Customers
January 1967

| Year and month | Domestic | Farm(1) | General service (commercial) | Firm power(2) | Secondary power(2) | Total power(2) | Street lighting | Total sales to ultimate customers |
|----------------------|------------|-----------|------------------------------|-------------------------|------------------------|----------------|-----------------|-----------------------------------|
| thousand kwh. | | | | | | | | |
| 1965 | 25,795,091 | 1,092,482 | 12,398,338 | 82,841,906 ^F | 3,821,865 ^F | 86,663,771 | 917,637 | 126,867,319 |
| 1966 | 27,980,360 | 1,181,531 | 13,384,689 | 90,550,906 | 4,174,587 | 94,725,493 | 995,069 | 138,267,142 |
| 1967 - January | 2,987,196 | 123,652 | 1,338,884 | 8,002,866 | 424,327 | 8,427,193 | 98,062 | 12,974,987 |
| February | | | | | | | | |
| March | | | | | | | | |
| April | | | | | | | | |
| May | | | | | | | | |
| June | | | | | | | | |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Year | | | | | | | | |

(1) Many utilities cannot distinguish between domestic and farm, as they do not keep separate records. Sales to farm customers in Manitoba, Saskatchewan and Alberta only are included. (2) Includes sales to industrial establishments with generating facilities.

TABLE 7. Net Generation, 1962-67
CANADA

| Year and month | Utilities | | | Industry | | | Grand total |
|----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|
| | Hydro | Thermal | Total | Hydro | Thermal | Total | |
| thousand kwh. | | | | | | | |
| 1962 | 80,861,406 | 10,781,660 | 91,643,066 | 22,789,817 | 2,570,288 | 25,360,105 | 117,003,171 |
| 1963 | 80,214,421 | 15,428,726 | 95,643,147 | 23,102,958 | 2,811,630 | 25,914,588 | 121,557,735 |
| 1964 | 84,888,835 | 17,588,035 | 102,476,870 | 28,336,790 | 3,478,537 | 31,815,327 | 134,292,197 |
| 1965 | 87,490,735 | 22,572,614 | 110,063,349 | 29,218,627 ^F | 3,878,702 ^F | 33,097,329 | 143,160,678 |
| 1966 | 99,264,675 | 23,842,680 | 123,107,355 | 30,740,804 | 3,841,885 | 34,582,689 | 157,690,044 |
| 1967 - January | 9,458,417 ^F | 2,570,720 ^F | 12,029,137 ^F | 2,571,146 ^F | 368,439 ^F | 2,939,585 ^F | 14,968,722 ^F |
| February | 8,514,135 | 2,611,572 | 11,125,707 | 2,285,032 ^F | 346,710 ^F | 2,631,742 ^F | 13,757,449 ^F |
| March | 8,862,754 | 2,895,330 | 11,758,084 | 2,416,282 | 392,063 | 2,808,345 | 14,566,429 |
| April | | | | | | | |
| May | | | | | | | |
| June | | | | | | | |
| July | | | | | | | |
| August | | | | | | | |
| September | | | | | | | |
| October | | | | | | | |
| November | | | | | | | |
| December | | | | | | | |

^F Revised figures.



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