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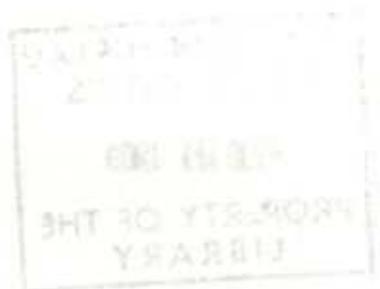
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ELECTRIC POWER STATISTICS
VOLUME II
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1967

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Manufacturing and Primary Industries Division
Energy Statistics Section

ELECTRIC POWER STATISTICS

VOLUME II

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1967

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57-201	Electric and Gas Meter Registrations. Approx. 150 pp. Meter registrations by province, county or census division, company and place served, by type of service.....	\$1.50
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TABLE OF CONTENTS

	Page
Introduction	5
Electric Utilities and Industrial Establishments	
Table	
1. Installed Generating Capacity at End of Year, 1967	8
2. Generation of Energy, 1967	10
3. Supply and Disposal of Electric Energy, 1967:	
Electric Utilities and Industrial Establishments	12
Electric Utilities:	
Publicly and Privately-operated	14
Publicly-operated	16
Privately-operated	18
Industrial Establishments	20
4. Average Number of Customers in 1967	22
5. Revenue from Sale of Electricity and Value of Electricity Purchased, 1967:	
Electric Utilities and Industrial Establishments	24
Electric Utilities:	
Publicly and Privately-operated	24
Publicly-operated	26
Privately-operated	28
Industrial Establishments	28
6. Energy Sales by Category of Service, 1967	30
7. Exports, Imports and Transfers Between Provinces, 1967	32
8. Domestic and Farm Service, 1939-67	32
Electric Utilities	
9. Transmission Pole Line Mileage at End of Year, 1967	34
10. Transmission Circuit Mileage of Electric Line at End of Year, 1967	34
11. Fuel Used to Generate Electricity, 1967	36
12. Employees, Wages and Salaries, 1967	40
13. Assets and Liabilities at End of Year, 1967	42
14. Income Account, 1967	48
15. Taxes, 1967	50
16. Capital and Repair Expenditures, 1966-67	50
Historic Statistics	
17. Supply and Disposal of Electric Energy, 1952-63	52

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- P preliminary figures.
- R revised figures.

INTRODUCTION

This report includes statistics for industry 512—Electric Power of the Standard Industrial Classification Manual (Catalogue No. 12-501) as well as commodity statistics for industrial establishments with generating facilities.

Energy generation of 165.6 billion kilowatt-hours was an increase of 4.7 per cent over the 158.1 billion kilowatt-hours in 1966. Hydro plants contributed 80.1 per cent of the generation although hydraulic installations only account for 71.3 per cent of the total capacity. Total generating capacity was 33.0 million kilowatts, an increase of approximately 2.0 million kilowatts during the year.

Sales to ultimate customers (including sales to industrial establishments with generating facilities) rose 6.2 per cent to 125.2 billion kilowatt-hours, with power customers accounting for 57.4 per cent of the total, commercial, 13.7 per cent and domestic and farm, 27.9 per cent.

Revenue from ultimate customers totalled 1.3 billion dollars, up 7.9 per cent from 1966, while the average revenue per kilowatt-hour for domestic and farm service rose to 1.45 cents from 1.41 cents in 1966, although down from 1.60 cents in 1960 and 1.90 cents in 1939. This is the first year since 1953 that there has been an increase in average revenue per kilowatt-hour for domestic and farm service.

Review of Survey Results

Total generating capacity in Canada at the end of 1967 amounted to 32,965,367 kilowatts, 7.2 per cent more than the total of 30,765,024 kilowatts in 1966. Utilities accounted for 27,720,754 kilowatts compared with 25,747,509^r kilowatts in 1966, while industry had a capacity of 5,244,613 kilowatts in 1967, up from 5,017,515^r kilowatts in 1966. Hydraulic installations in 1967 accounted for 70.8 per cent of the total and thermal plants, 29.2 per cent compared with 72.9 and 27.1 per cent in 1966. New thermal installations in 1967 exceeded new hydraulic installations by 370,871 kilowatts.

Quebec had the largest generating capacity at 11,604,761 kilowatts or 35.2 per cent of the national total, followed by Ontario with 31.1 per cent and British Columbia with 12.5 per cent. The largest increase in generating capacity was in Alberta where the increase amounted to 550,835 kilowatts. Ontario increased its capacity by 465,016 kilowatts, Quebec by 415,995 kilowatts, British Columbia by 329,650 kilowatts, Newfoundland by 200,464 kilowatts and New Brunswick by 118,625 kilowatts. The report "Inventory of Prime Mover and Electric Generating Equipment" Catalogue No. 57-503 gives additional details on generating stations.

The largest thermal generating capacities were in Ontario with 41.1 per cent of the Canada total, Alberta with 14.9 per cent, British Columbia with 13.7 per cent and Saskatchewan with 7.1 per cent.

The greatest increase in thermal capacity occurred in Alberta where an additional 300,000 kilowatt unit was installed by Calgary Power Limited at their Wabamun generating station in 1967. Two units totalling 65,000 kilowatts were installed by Great Canadian Oil Sands Limited. In Ontario Canada's first full scale nuclear reactor was put into service. The 200,000 kilowatt unit is located at Douglas Point. The remaining increase in thermal capacity in Ontario consisted of the installation of gas turbine

units at various locations by Ontario Hydro. In British Columbia, the installation of an additional 162,000 kilowatt unit at the Burrard generating station of the British Columbia Hydro and Power Authority was completed. Quebec completed the installation of an additional 150,000 kilowatt unit at the Tracy station and New Brunswick Electric Power Commission added another 110,000 kilowatt unit to the Courtenay Bay station.

The increase in hydraulic capacity in Quebec was accounted for by three additional units totalling 188,370 kilowatts being installed at Hydro Quebec's Manicouagan plants and also by two additional units of 36,630 kilowatts each at the Rapide des Iles station. Three units totalling 225,000 kilowatts were installed at Newfoundland and Labrador Power Commission's station at Baie d'Espoir. In Alberta, one unit of 161,500 kilowatts was installed at Calgary Power's Big Bend station. Two additional units totalling 139,500 kilowatts were installed by Ontario Hydro at the Mountain Chute station on the Madawaska River. In British Columbia the Aluminum Company added a unit of 105,600 kilowatts to the Kemanon station.

Net generation (total generation less energy used in generating station service) increased 4.7 per cent in 1967 to 165,624,823 thousand kilowatt-hours from 158,135,232 thousand kilowatt-hours one year earlier. Generation by electric utilities increased 5.8 per cent to 133,300,968 thousand kilowatt-hours from 125,998,348 thousand kilowatt-hours while accounting for 80.5 per cent of total production compared with 79.7 per cent in 1966. Generation by industry also increased slightly to 32,323,855 thousand kilowatt-hours from 32,136,884 thousand kilowatt-hours a year earlier.

Generation from hydraulic facilities amounted to 80.2 per cent of the total while thermal was 19.8 per cent.

Although Quebec had only 35 per cent of total generating capacity in 1967, it accounted for 39 per cent of total generation. Ontario had 31 per cent and British Columbia 13 per cent of the total generation.

Included in Table 3 are a number of receipts and deliveries of "no value" energy. Interchanges involving "no value" energy are indicated by means of footnotes. The "no value" energy consists of interchanges between companies for which there is no cash settlement, e.g., inadvertent energy, storage energy, uncontrolled energy, etc.

Electric energy made available in Canada increased 5.6 per cent and total generation increased 4.7 per cent. Imports rose 29.9 per cent to 4,181,049 thousand kilowatt-hours from 3,218,035 thousand kilowatt-hours while exports dropped 9.2 per cent to 3,993,888 from 4,397,333 thousand kilowatt-hours. Secondary energy consumption amounted to 2,573,376 thousand kilowatt-hours as compared with 4,191,702 thousand kilowatt-hours in 1966.

Total sales of electricity to ultimate customers (including sales to industrial establishments with generating facilities) increased 6.2 per cent to 125,239,098 thousand kilowatt-hours from the 1966 total of 117,873,265 thousand kilowatt-hours. Power customers purchased 71,879,786 thousand kilowatt-hours or 57.4 per cent of the total (59.5 per cent in 1966); general service (commercial) customers, 17,148,049 thousand kilowatt-hours or 13.7 per cent (12.3 per cent in 1966); domestic and farm customers, 35,005,414 thousand kilowatt-hours or 27.9 per cent (27.3 per cent in 1966). Street lighting accounted for the remaining 1,205,849 thousand kilowatt-hours of electricity sold. In addition some 13,570,134 thousand kilowatt-hours of energy available for disposal were reported as lost and unaccounted for. This compares with 12,957,488 thousand kilowatt-hours in 1966.

A 2.8 per cent rise in the average number of customers (including industrial establishments with generating facilities) brought the total to 6,328,078 from 6,156,752^r. Domestic and farm customers increased by 2.9 per cent to 5,590,676 from 5,433,400^r, while the number of general service (commercial) customers showed a rise to 638,504 from 617,960. Power customers, however, decreased by 7.2 per cent in 1967 to 90,179 from 97,177. The drop in number of power customers may be attributed to the fact that some general service (commercial) customers in 1967 have been reclassified from the power category of the previous year.

Revenue received from sales to ultimate customers totalled \$1,327,512,000, up 9.8 per cent from the 1966 total of \$1,209,468,000. Power customers produced revenues of \$497,103,000 versus \$473,648,000; general service (commercial) customers, \$291,298,000 versus \$253,155,000; domestic and farm customers, \$507,131,000 versus \$453,534,000 and street lighting customers, \$31,980,000 versus \$29,131,000. Revenue obtained

from export sales to the U.S.A. amounted to \$7,731,000 compared with \$7,659,000 in 1966. Energy imported from the U.S.A. in 1967 cost \$6,083,000, up from the 1966 figure of \$2,676,000.

The average revenue per kilowatt-hour for domestic and farm service rose 2.8 per cent to 1.45 cents from 1.41 cents in 1966. This represents the first increase in revenue per kilowatt-hour since 1953.

The average annual bill for domestic and farm customers rose 8.7 per cent in 1967 to \$90.71 from \$83.47^r in 1966. In addition to the increased cost per kilowatt-hour, the higher bill was due to a rise in average annual consumption of 5.9 per cent to 6,261 kilowatt-hours from 5,914^r kilowatt-hours in 1966. Averages varied widely from province to province, the low of 2,981 kilowatt-hours being recorded in Prince Edward Island and the high of 7,837 kilowatt-hours being registered in Manitoba. While many utilities do not distinguish between domestic and farm customers in their records, those that have reported farm service separately show an average increase of 10.7 per cent to 8,548 kilowatt-hours from 7,720 and an increase in the average annual bill to \$145.08 from \$134.22. The average cost of farm service dropped from 1.74 to 1.70 cents per kilowatt-hour.

Electric utilities reported an expenditure of \$97,112,499 on fuel for thermal electric plants in 1967, an increase of 21.0 per cent from the \$80,228,270 reported one year earlier. The amount spent on oil increased 38.6 per cent to \$24,251,305 from \$17,493,002 and on natural gas 3.8 per cent to \$13,685,141 from \$13,187,228. At the same time expenditure for coal increased 19.5 per cent to \$59,175,609 from \$49,525,620; imported coal cost \$37,392,281 or 63.2 per cent of the total expenditure for coal compared with 61.4 per cent in 1966.

Generation of electricity from coal operated facilities accounted for 65.1 per cent of total thermal generation in 1967 against 65.7 per cent in 1966; natural gas was responsible for 18.9 per cent and petroleum fuels 15.5 per cent in 1967 as compared with 21.7 and 11.9 per cent respectively in 1966.

Wages and salaries paid by the electric utility industry amounted to \$314,898,000 in 1967, an increase of 9.9 per cent over the \$286,599,000 in 1966. Publicly-operated utilities reported wages and salaries totalling \$285,470,000, an increase of 9.4 per cent from the \$260,834,000 in 1966 while privately-operated utilities paid \$29,428,000 as against \$25,765,000. Employees (excluding construction workers) showed an increase in number to 43,866 from 42,886 in 1966. A total of 39,200 were employed by publicly-operated utilities versus 38,365 one year earlier.

Total assets (after depreciation) of the electric utility industry stood at \$11,986,830,000 at the end of 1967 compared with \$10,880,253,000 one

year earlier, an increase of \$1,106,577,000 or 10.2 per cent, the same increase as the previous year. Total electric utility fixed assets after depreciation amounted to \$10,401,641,000 as against \$9,321,652,000 in 1966, an increase of \$1,079,989,000. This increase in fixed assets was financed by increases of \$646,707,000 in long term debt, \$149,842,000 in current liabilities and \$165,294,000 in capital and contributed and earned surplus.

Operating revenues of electric utilities rose 9.9 per cent in 1967, increasing to \$1,687,625,000 from \$1,536,007,000. Operating expenses also rose to \$1,106,462,000 from \$1,010,977,000, an increase of 9.4 per cent and operating income increased 10.7 per cent to \$581,163,000 from \$525,030,000. Net income in 1967 in contrast to the two previous years increased 23.8 per cent to \$129,750,000 from \$104,787,000.

Municipal taxes in 1966 rose to \$37,531,000 from \$34,076,000. Provincial and federal taxes were reported at \$33,069,000 and \$4,548,000 compared with \$30,181,000 and \$4,001,000 respectively for the previous year.

Utilities' expenditures on capital and repair projects (Table 16) showed an increase of some 163 million dollars to 1,404 million in 1967 from 1,241 million in 1966.

Table 17 gives an historical summary of supply and disposal of electric energy for the years 1952-63. The industrial consumption of electric energy is based, in part, on data collected by the Manufacturing and Primary Industries Division of the Dominion Bureau of Statistics in the Census of Manufactures

reports. Due to the fact that these reports are concerned primarily with consumers rather than producers of electric energy and are completed on the basis of different concepts and for different reporting periods, considerable difficulty is encountered in reconciling the two sets of data. For example, energy transferred between two establishments within the same organization may be reported under purchases in Census of Manufactures reports but as produced for own use in Electric Power Statistics reports.

In order to bring the different concepts to a common basis, the "generated for own use" and "purchased" figures are adjusted from the figures in the Census of Manufactures publications and are in conformity with the figures used in Electric Power Statistics.

Net hydro-generation increased at an annual compound rate of 4.7 per cent between 1952 and 1963 while net thermal-generation increased at a 14.5 per cent rate.

Residential and farm consumption of electric energy increased at a compound growth rate of 10.2 per cent over the eleven year period 1952-63 while consumption by industrial and commercial consumers rose 4.3 per cent and 8.9 per cent respectively. Of the individual industries, mining showed the largest growth rate of 6.0 per cent followed by chemicals with 5.4 per cent.

Data to update this table for 1964 are not available at the present time. Canada totals only for 1963 are reprinted in this publication. For detail by province, refer to the 1965 publication.

TABLE 1. Installed Generating Capacity at End of Year, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
nameplate rating in kilowatts					
Electric utilities and industrial establishments:					
1	Hydro: Water-wheels and turbines	23,352,502	691,726	—	151,561
2	Thermal: Steam engines and turbines	8,395,608	50,425	50,500	534,970
3	Internal combustion engines	422,680	33,115	6,891	8,490
4	Gas turbines	794,577	14,150	—	—
5	Total thermal	9,612,865	97,690	57,391	543,460
6	Total installed generating capacity	32,965,367	789,416	57,391	695,021
7	Per cent of total for Canada	100.00	2.40	0.17	2.11
Electric utilities:					
Publicly and privately-operated:					
8	Hydro: Water-wheels and turbines	19,287,116	623,591	—	146,311
9	Thermal: Steam engines and turbines	7,312,106	33,400	50,500	462,000
10	Internal combustion engines	339,142	29,670	6,891	7,390
11	Gas turbines	782,390	14,150	—	—
12	Total thermal	8,433,638	77,220	57,391	469,390
13	Total installed generating capacity	27,720,754	700,811	57,391	616,101
14	Per cent of total for Canada	100.00	2.53	0.21	2.22
Publicly-operated:					
15	Hydro: Water-wheels and turbines	16,695,552	225,920	—	106,768
16	Thermal: Steam engines and turbines	6,276,206	—	—	194,500
17	Internal combustion engines	276,153	18,166	6,891	5,970
18	Gas turbines	713,890	14,150	—	—
19	Total thermal	7,266,249	32,316	6,891	200,470
20	Total installed generating capacity	23,961,801	258,236	6,891	307,238
21	Per cent of total for Canada	100.00	1.08	0.03	1.23
Privately-operated:					
22	Hydro: Water-wheels and turbines	2,591,564	397,671	—	55,443
23	Thermal: Steam engines and turbines	1,035,900	33,400	50,500	267,500
24	Internal combustion engines	62,989	11,504	—	1,920
25	Gas turbines	68,500	—	—	—
26	Total thermal	1,167,389	44,904	50,500	269,420
27	Total installed generating capacity	3,758,953	442,575	50,500	308,863
28	Per cent of total for Canada	100.00	11.77	1.34	8.22
Industrial establishments:					
29	Hydro: Water-wheels and turbines	4,065,386	68,135	—	5,350
30	Thermal: Steam engines and turbines	1,083,502	17,025	—	72,970
31	Internal combustion engines	83,538	3,445	—	600
32	Gas turbines	12,187	—	—	—
33	Total thermal	1,179,227	20,470	—	73,570
34	Total installed generating capacity	5,244,613	88,605	—	78,920
35	Per cent of total for Canada	100.00	1.69	—	1.50

¹ Includes 220,000 kw. nuclear generating capacity.

TABLE 1. Installed Generating Capacity at End of Year, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
nameplate rating in kilowatts									
261,636	11,006,966	6,301,762	1,074,350	398,940	615,700	2,786,311	28,190	35,360	1
541,240	518,530	3,623,461 ¹	321,350	566,000	1,225,002	963,530	—	600	2
10,345	43,265	33,606	17,679	36,217	43,381	163,434	5,170	21,087	3
—	36,000	290,700	15,900	77,040	166,787	192,500	—	1,500	4
551,585	597,795	3,947,767	354,929	679,257	1,435,170	1,319,464	5,170	23,187	5
813,221	11,604,761	10,249,529	1,429,279	1,078,197	2,050,870	4,105,775	33,360	58,547	6
2.47	35.20	31.09	4.34	3.27	6.22	12.45	0.10	0.18	7
247,436	8,719,583	6,044,993	1,064,000	386,640	615,700	1,388,822	18,140	32,000	8
430,615	450,000	3,284,200 ¹	314,000	543,000	1,095,791	648,000	—	600	9
10,345	33,433	31,256	13,598	26,660	33,131	123,527	5,170	17,571	10
—	36,000	290,700	15,900	77,040	154,600	192,500	—	1,500	11
440,960	519,433	3,606,156	343,498	646,700	1,283,522	964,027	5,170	19,671	12
688,396	9,239,016	9,651,149	1,407,498	1,033,340	1,899,222	2,352,849	23,310	51,671	13
2.48	33.33	34.81	5.08	3.73	6.85	8.49	0.08	0.19	14
216,596	7,701,763	5,711,823	1,064,000	279,900	—	1,340,292	16,490	32,000	15
430,615	450,000	3,284,200 ¹	314,000	543,000	411,291	648,000	—	600	16
9,345	26,533	25,686	13,598	26,450	5,556	122,262	750	14,946	17
—	36,000	290,700	15,900	77,040	86,100	192,500	—	1,500	18
439,960	512,533	3,600,586	343,498	646,490	502,947	962,762	750	17,046	19
656,556	8,214,296	9,312,409	1,407,498	926,390	502,947	2,303,054	17,240	49,046	20
2.74	34.28	38.86	5.87	3.87	2.10	9.61	0.07	0.21	21
30,840	1,017,820	333,170	—	106,740	615,700	48,530	1,650	—	22
—	—	—	—	—	684,500	—	—	—	23
1,000	6,900	5,570	—	210	27,575	1,265	4,420	2,625	24
—	—	—	—	—	68,500	—	—	—	25
1,000	6,900	5,570	—	210	780,575	1,265	4,420	2,625	26
31,840	1,024,720	338,740	—	106,950	1,396,275	49,795	6,070	2,625	27
0.85	27.26	9.01	—	2.85	37.15	1.32	0.16	0.07	28
14,200	2,287,383	256,769	10,350	12,300	—	1,397,489	10,050	3,360	29
110,625	68,530	339,261	7,350	23,000	129,211	315,530	—	—	30
—	9,832	2,350	4,081	9,557	10,250	39,907	—	3,516	31
—	—	—	—	—	12,187	—	—	—	32
110,625	78,362	341,611	11,431	32,557	151,648	355,437	—	3,516	33
124,825	2,365,745	598,380	21,781	44,857	151,648	1,752,926	10,050	6,876	34
2.38	45.11	11.41	0.42	0.86	2.89	33.42	0.19	0.13	35

TABLE 2. Generation of Energy, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours ¹					
Electric utilities and industrial establishments:					
1	Hydro: Water-wheels and turbines	132,747,303	2,894,856	—	669,499
2	Thermal: Steam engines and turbines	31,305,265 ²	173,111	174,927	2,274,212
3	Internal combustion engines	932,089	63,359	6,684	15,890
4	Gas turbines	640,166	74,382	—	—
5	Total thermal	32,877,520	310,852	181,611	2,290,102
6	Total energy generated	165,624,823	3,205,708	181,611	2,959,601
7	Per cent of total for Canada	100.00	1.94	0.11	1.79
Electric utilities:					
Publicly and privately-operated:					
8	Hydro: Water-wheels and turbines	104,702,554	2,495,490	—	636,517
9	Thermal: Steam engines and turbines	27,296,018	106,194	174,927	2,012,925
10	Internal combustion engines	794,586	56,011	6,684	15,890
11	Gas turbines	507,810	278	—	—
12	Total thermal	28,598,414	162,483	181,611	2,028,815
13	Total energy generated	133,300,968	2,657,973	181,611	2,665,332
14	Per cent of total for Canada	100.00	1.99	0.14	2.00
Publicly-operated:					
15	Hydro: Water-wheels and turbines	92,677,039	461,718	—	446,254
16	Thermal: Steam engines and turbines	23,185,897	—	—	856,058
17	Internal combustion engines	680,326	28,016	6,684	15,890
18	Gas turbines	275,307	278	—	—
19	Total thermal	24,141,530	28,294	6,684	871,948
20	Total energy generated	116,818,569	490,012	6,684	1,318,202
21	Per cent of total for Canada	100.00	0.42	0.01	1.13
Privately-operated:					
22	Hydro: Water-wheels and turbines	12,025,515	2,033,772	—	190,263
23	Thermal: Steam engines and turbines	4,110,121	106,194	174,927	1,156,867
24	Internal combustion engines	114,260	27,995	—	—
25	Gas turbines	232,503	—	—	—
26	Total thermal	4,456,884	134,189	174,927	1,156,867
27	Total energy generated	16,482,399	2,167,961	174,927	1,347,130
28	Per cent of total for Canada	100.00	13.15	1.06	8.17
Industrial establishments:					
29	Hydro: Water-wheels and turbines	28,044,749	399,366	—	32,982
30	Thermal: Steam engines and turbines	4,009,247	66,917	—	261,287
31	Internal combustion engines	137,503	7,348	—	—
32	Gas turbines	132,356	74,104	—	—
33	Total thermal	4,279,106	148,369	—	261,287
34	Total energy generated	32,323,855	547,735	—	294,269
35	Per cent of total for Canada	100.00	1.70	—	0.91

¹ Kilowatt-hours generated after deducting station service.

TABLE 2. Generation of Energy, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours ¹									
1,312,303	62,403,019	37,939,300	6,474,555	1,736,694	1,435,865	17,604,271	105,436	171,505	1
2,314,408 8,030	1,428,262 52,757	14,069,807 ² 74,027	33,444 49,178	2,378,686 125,822	4,877,947 97,444	3,577,866 388,404	— 11,608	2,595 38,886	2
—	—	23,425	7,617	121,428	387,772	23,985	—	1,557	3
2,322,438	1,481,019	14,167,259	90,239	2,625,936	5,363,163	3,990,255	11,608	43,038	4
3,634,741	63,884,038	52,106,559	6,564,794	4,362,630	6,799,028	21,594,526	117,044	214,543	5
2.19	38.57	31.46	3.96	2.63	4.11	13.04	0.07	0.13	6
									7
1,251,467	45,890,224	36,013,883	6,416,239	1,653,373	1,435,865	8,662,245	100,825	146,326	8
1,785,403 8,030	1,099,827 48,193	13,036,375 72,232	26,005 49,057	2,252,218 124,415	4,460,118 58,230	2,339,431 315,606	— 8,393	2,595 31,845	9
—	—	23,425	7,617	121,428	329,520	23,985	—	1,557	10
1,793,433	1,148,020	13,132,032	82,679	2,498,061	4,847,868	2,679,022	8,393	35,997	11
3,044,900	47,038,244	49,145,915	6,498,918	4,151,434	6,283,733	11,341,367	109,218	182,323	12
2.28	35.29	36.87	4.88	3.11	4.71	8.51	0.08	0.14	13
									14
1,114,302	40,181,126	34,443,410	6,416,239	1,018,446	—	8,357,932	91,286	146,326	15
1,785,403 7,997	1,099,827 45,469	13,036,375 54,435	26,005 49,057	2,252,218 124,415	1,787,985 8,321	2,339,431 314,098	— 1,080	2,595 24,864	16
—	—	23,425	7,617	121,428	97,017	23,985	—	1,557	17
1,793,400	1,145,296	13,114,235	82,679	2,498,061	1,893,323	2,677,514	1,080	29,016	18
2,907,702	41,326,422	47,557,645	6,498,918	3,516,507	1,893,323	11,035,446	92,366	175,342	19
2.49	35.37	40.71	5.56	3.01	1.62	9.45	0.08	0.15	20
									21
137,165	5,709,098	1,570,473	—	634,927	1,435,865	304,413	9,539	—	22
—	—	—	—	—	2,672,133	—	—	—	23
33	2,724	17,797	—	—	49,909	1,508	7,313	6,981	24
—	—	—	—	—	232,503	—	—	—	25
33	2,724	17,797	—	—	2,954,545	1,508	7,313	6,981	26
137,198	5,711,822	1,588,270	—	634,927	4,390,410	305,921	16,852	6,981	27
0.83	34.66	9.64	—	3.85	26.64	1.86	0.10	0.04	28
									29
60,836	16,512,795	1,925,417	58,316	83,321	—	8,941,926	4,611	25,179	30
529,005	328,435	1,033,432	7,439	126,468	417,829	1,238,435	—	—	31
—	4,564	1,795	121	1,407	39,214	72,798	3,215	7,041	32
—	—	—	—	—	58,252	—	—	—	33
529,005	332,999	1,035,227	7,560	127,875	515,295	1,311,233	3,215	7,041	34
589,841	16,845,794	2,960,644	65,876	211,196	515,295	10,253,159	7,826	32,220	35
1.83	52.12	9.16	0.20	0.65	1.59	31.72	0.02	0.10	36

² Includes 143,099 thousand kilowatt-hours of nuclear generation.

TABLE 3. Supply and Disposal of Electric Energy, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours					
Electric utilities and industrial establishments					
	Supply of energy:				
1	Total energy generated (Table 2)	165, 624, 823	3, 205, 708	181, 611	2, 959, 601
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	96, 376
3	Imported from United States	4, 181, 049	-	-	
4	Total received from other provinces and imported (2 + 3)	4, 181, 049	-	-	96, 376
5	Total supply of energy (1 + 4)	169, 805, 872	3, 205, 708	181, 611	3, 055, 977
Disposal of energy:					
	Energy delivered to other provinces and exported:				
6	Delivered to other provinces — Firm .....	...	57, 804 ⁸	-	-
7	Secondary .....	...	25, 590 ¹¹	-	169, 318
8	Exported to United States — Firm	705, 058	-	-	
9	Secondary	3, 288, 830	-	-	
10	Total delivered to other provinces and exported (6 + 7 + 8 + 9)	3, 993, 888	83, 394	-	169, 318
11	Total made available in Canada (5 - 10)	165, 811, 984	3, 122, 314	181, 611	2, 886, 659
12	Secondary used in Canada (15 + 18)	2, 573, 376	50, 432	20, 837	8, 955
13	Firm energy made available in Canada (11 - 12)	163, 238, 608	3, 071, 882	160, 774	2, 877, 704
	Energy used in own plant:				
14	Firm	43, 068, 804	1, 201, 352	-	647, 956
15	Secondary	1, 410, 983	50, 342	-	-
16	Total energy used in own plant (14 + 15)	44, 479, 787	1, 251, 694	-	647, 956
	Sales to ultimate customers:				
17	Power ¹⁵ — Firm	53, 240, 358	1, 225, 268	12, 994	498, 048
18	Secondary	1, 162, 393	90	20, 837	8, 955
19	General service (commercial)	17, 148, 049	159, 132	51, 827	625, 374
20	Domestic and farm	35, 005, 414	315, 369	71, 961	822, 303
21	Street lighting	1, 205, 849	12, 328	1, 967	28, 889
22	Total sales to ultimate customers¹⁵ (17 + 18 + 19 + 20 + 21)	107, 762, 063	1, 712, 187	159, 586	1, 983, 569
23	Losses and unaccounted for	13, 570, 134	158, 433	22, 025	255, 134
24	Total disposal of energy (10 + 16 + 22 + 23)	169, 805, 872	3, 205, 708	181, 611	3, 055, 977

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
3,634,741	63,884,038	52,106,559	6,564,794	4,362,630	6,799,028	21,594,526	117,044	214,543	1
215,412 7,244 ⁵	216,842 ⁴ 1,010	5,474,310 ² 2,516,266 ⁶	641,767 ³ —	220,392 ⁴ 802	3,363 910	4,619 1,654,817 ⁷	— —	— —	2 3
222,656	217,852	7,990,576	641,767	221,194	4,273	1,659,436	—	—	4
3,857,397	64,101,890	60,097,135	7,206,561	4,583,824	6,803,301	23,253,962	117,044	214,543	5
96,376 14 ¹¹	4,915,706 ⁹ 370,408	— 160,769 ¹²	46,355 408,327 ¹³	611,133 ¹⁹ 3,299 ¹¹	4,619 —	3,363 —	— —	— —	6 7
215,822	15,421	470,103	—	—	—	3,712 ¹¹	—	—	8
117,387	10,157	2,631,615 ¹⁴	—	—	—	529,191 ¹¹	—	—	9
430,079	5,311,692	3,262,487	454,682	614,432	4,619	536,266	—	—	10
3,427,318	58,790,198	56,834,648	6,751,879	3,969,392	6,798,682	22,717,696	117,044	214,543	11
126,051	1,797,914	265,070	152,808	9,094	302	82,771	28,745	30,397	12
3,301,267	56,992,284	56,569,578	6,599,071	3,960,298	6,798,380	22,634,925	88,299	184,146	13
1,107,620 38,400	19,246,890 971,347	7,299,567 164,257	845,312 90,025	204,446 9,094	889,512 302	11,587,628 82,771	4,098 3,445	34,423 1,000	14 15
1,146,020	20,218,237	7,463,824	935,337	213,540	889,814	11,670,399	7,543	35,423	16
946,104	19,159,377	21,885,776	2,252,321	1,513,179	2,072,919	3,554,509	41,732	78,131	17
87,651	826,567	100,813	62,783	—	—	—	25,300	29,397	18
337,415	3,868,918	7,161,622	824,746	357,928	1,234,854	2,479,747	16,566	29,920	19
602,908	10,042,626	14,520,684	2,024,913	1,284,778	1,696,735	3,586,500	13,894	22,743	20
22,743	360,633	429,577	75,592	33,520	118,300	121,279	560	461	21
1,996,821	34,258,121	44,098,472	5,240,355	3,189,405	5,122,808	9,742,035	98,052	160,652	22
284,477	4,313,840	5,272,352	576,187	566,447	786,060	1,305,262	11,449	18,468	23
3,857,397	64,101,890	60,097,135	7,206,561	4,583,824	6,803,301	23,253,962	117,044	214,543	24

TABLE 3. Supply and Disposal of Electric Energy, 1967 - Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours					
Electric utilities					
	Publicly and privately-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	133,300,968	2,657,973	181,611	2,665,332
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	96,376
3	Imported from United States	3,914,286	-	-	-
4	Total received from other provinces and imported (2 + 3)	3,914,286	-	-	96,376
5	Energy received from industrial establishments	6,388,522	106,009	-	14,472
6	Total supply of energy (1 + 4 + 5)	143,603,776	2,763,982	181,611	2,776,187
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
7	Delivered to other provinces - Firm .....	...	-	-	-
8	Secondary .....	...	-	-	169,318
9	Exported to United States - Firm	527,773	-	-	-
10	Secondary	3,202,497	-	-	-
11	Total delivered to other provinces and exported (7 + 8 + 9 + 10)	3,730,270	-	-	169,318
12	Total made available in Canada (6 - 11)	139,873,506	2,763,982	181,611	2,606,869
13	Secondary used in Canada (16 + 20)	1,252,944	90	20,837	8,955
14	Firm energy made available in Canada (12 - 13)	138,620,562	2,763,892	160,774	2,597,914
	Energy used in own plant:				
15	Firm	1,553,680	1,608	-	22,955
16	Secondary	90,551	-	-	-
17	Total energy used in own plant (15 + 16)	1,644,231	1,608	-	22,955
18	Energy delivered to industrial establishments with generating facilities	17,372,832	910,050	-	363,802
	Sales to ultimate customers:				
19	Power ¹⁵ - Firm	53,117,004	1,224,989	12,994	450,343
20	Secondary	1,162,393	90	20,837	8,955
21	General service (commercial)	17,127,882	153,916	51,827	625,374
22	Domestic and farm	34,947,112	308,859	71,961	822,303
23	Street lighting	1,203,659	12,009	1,967	23,839
24	Total sales to ultimate customers¹⁵ (19 + 20 + 21 + 22 + 23)	107,558,050	1,699,863	159,586	1,965,869
25	Losses and unaccounted for	12,791,150	152,461	22,025	254,383
26	Total disposal of energy (11 + 17 + 18 + 24 + 25)	143,096,533²⁵	2,763,982	181,611	2,776,187

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1967 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
3,044,900	47,038,244	49,145,915	6,498,918	4,151,434	6,283,733	11,341,367	109,218	182,323	1
215,412	151,986 ¹⁶	5,474,310 ²	83,349 ¹⁷	220,392 ⁴	3,363	4,619	-	-	2
7,244 ⁵	1,010	2,516,265 ⁶	-	802	910	1,388,055 ¹⁸	-	-	3
222,656	152,996	7,990,575	83,349	221,194	4,273	1,392,674	-	-	4
30,984	5,228,047 ¹⁹	244,017 ²⁰	-	4,646	2,471	752,414 ²¹	4,611	844	5
3,298,540	52,419,287	57,380,507	6,582,267	4,377,274	6,290,477	13,486,455	113,829	183,167	6
96,376	4,915,706 ⁹	-	46,355	578,496	4,619	3,363	-	-	7
14 ¹¹	370,408	160,769 ¹²	408,327 ¹³	3,299 ¹¹	-	-	-	-	8
129,779	15,421	378,949	-	-	-	3,624 ¹¹	-	-	9
38,851	10,157	2,631,615 ¹⁴	-	-	-	471,874 ¹¹	-	-	10
315,020	5,311,692	3,171,333	454,682	581,795	4,619	478,861	-	-	11
2,983,520	47,107,595	54,209,174	6,127,585	3,795,479	6,285,858	13,007,594	113,829	183,167	12
87,651	826,567	100,813	149,889	-	-	-	28,745	29,397	13
2,895,869	46,281,028	54,108,361	5,977,696	3,795,479	6,285,858	13,007,594	85,084	153,770	14
11,136	1,016,549	119,745	32,507	42,951	203,474	99,647	1,103	2,005	15
-	-	-	87,106	-	-	-	3,445	-	16
11,136	1,016,549	119,745	119,613	42,951	203,474	99,647	4,548	2,005	17
709,705	8,029,159 ²²	4,870,732 ²³	201,777	2,495	176,952	2,105,058 ²⁴	-	3,242	18
931,702	19,123,743	21,850,694	2,252,255	1,513,179	2,070,350	3,536,887	41,732	78,131	19
87,651	826,567	100,813	62,783	-	-	-	25,300	29,397	20
337,415	3,864,813	7,159,328	821,745	357,928	1,234,733	2,475,056	16,566	29,181	21
602,908	10,033,719	14,503,744	2,019,308	1,284,778	1,696,023	3,567,443	13,674	22,392	22
22,743	360,465	429,372	74,971	33,520	118,300	120,402	560	461	23
1,982,419	34,209,307	44,043,951	5,231,062	3,189,405	5,119,406	9,699,788	97,832	159,562	24
280,260	3,852,580	5,174,746	575,133	560,628	786,026	1,103,101	11,449	18,358	25
3,298,540	52,419,287	57,380,507	6,582,267	4,377,274	6,290,477	13,486,455	113,829	183,167	26

TABLE 3. Supply and Disposal of Electric Energy 1967 - Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours					
Electric utilities—Continued					
	Publicly-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	116,818,569	490,012	6,684	1,318,202
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	58,396
3	Imported from United States	3,900,133	—	—	—
4	Total received from other provinces and imported (2 + 3)	3,900,133	—	—	58,396
5	Energy received from privately-operated utilities....	4,458,945	34,924	13,291	75,550
6	Energy received from industrial establishments	4,824,595	—	—	7,206
7	Total supply of energy (1 + 4 + 5 + 6)	130,002,242	524,936	19,975	1,459,354
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
8	Delivered to other provinces — Firm .....	...	—	—	—
9	Secondary .....	...	—	—	9,507
10	Exported to United States — Firm	27,612	—	—	—
11	Secondary	3,001,352	—	—	—
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	3,028,964	—	—	9,507
13	Total made available in Canada (7 - 12)	126,973,278	524,936	19,975	1,449,847
14	Secondary used in Canada (17 + 22)	1,092,431	—	—	8,965
15	Firm energy made available in Canada (13 - 14)	125,880,847	524,936	19,975	1,440,892
	Energy used in own plant:				
16	Firm	1,510,873	1,608	—	18,698
17	Secondary	90,551	—	—	—
18	Total energy used in own plant (16 + 17)	1,601,424	1,608	—	18,698
19	Energy delivered to privately-operated utilities	4,135,370	358,141	104	272,633
20	Energy delivered to industrial establishments with generating facilities	13,778,531	101,817	—	235,013
	Sales to ultimate customers:				
21	Power ¹⁹ — Firm	46,538,165	18,649	—	324,694
22	Secondary	1,001,880	—	—	8,965
23	General service (commercial)	15,714,694	—	10,095	135,605
24	Domestic and farm	32,590,239	19,500	8,212	264,545
25	Street lighting	1,120,725	—	789	9,265
26	Total sales to ultimate customers¹⁹ (21 + 22 + 23 + 24 + 25)	96,965,703	38,149	19,096	743,055
27	Losses and unaccounted for	11,526,161	25,221	775	129,853
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	131,036,153²⁰	524,936	19,975	1,459,354

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy 1967 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
2,907,702	41,326,422	47,557,645	6,498,918	3,516,507	1,893,323	11,035,446	92,366	175,342	1
215,412	133,448 ¹⁶	4,959,950 ²	30,634 ¹⁷	209,597 ⁴	—	4,619	—	—	2
5,984 ⁵	1,010	2,505,084 ⁶	—	—	—	1,388,055 ¹⁸	—	—	3
221,396	134,458	7,465,034	30,634	209,597	—	1,392,674	—	—	4
7,282	2,138,473 ²⁶	479,126 ²⁷	154	583	1,516,227	193,335	—	—	5
30,984	4,170,295 ¹⁹	230,831 ²⁰	—	—	2,471	378,197 ²¹	4,611	—	6
3,167,364	47,769,648	55,732,636	6,529,706	3,726,687	3,412,021	12,999,652	96,977	175,342	7
96,376	3,820,481 ⁹	—	37,135	—	—	3,363	—	—	8
14 ¹¹	40,449	160,769 ¹²	406,752 ¹³	3,299 ¹¹	—	—	—	—	9
7,103	15,421	1,464	—	—	—	3,624 ¹¹	—	—	10
33,700	10,157	2,435,621 ¹⁴	—	—	—	471,874 ¹¹	—	—	11
187,193	3,886,508	2,597,854	443,887	3,299	—	478,861	—	—	12
2,980,171	43,883,140	53,134,782	6,085,819	3,723,388	3,412,021	12,520,791	96,977	175,342	13
87,637	686,995	100,813	149,889	—	—	—	28,745	29,397	14
2,892,534	43,196,145	53,033,969	5,935,930	3,723,388	3,412,021	12,520,791	68,232	145,945	15
10,551	1,016,531	96,455	32,507	42,919	190,588	98,213	818	1,985	16
—	—	—	87,106	—	—	—	3,445	—	17
10,551	1,016,531	96,455	119,613	42,919	190,588	98,213	4,263	1,985	18
105,158	1,038,370 ²⁸	1,999,352 ²⁹	—	—	317,343	2,494	27,246	14,540	19
709,705	5,946,205 ²²	4,423,033 ²³	201,777	2,495	32,230	2,072,408 ²⁴	—	3,242	20
905,990	17,297,912	19,746,686	2,252,255	1,513,179	900,931	3,471,276	28,800	77,793	21
87,637	686,995	100,813	62,783	—	—	—	25,300	29,397	22
302,535	3,854,185	7,060,303	812,795	351,740	756,472	2,408,781	1,240	20,942	23
567,091	9,993,558	14,293,116	1,989,741	1,276,180	854,087	3,311,275	829	12,105	24
20,866	358,130	421,043	71,722	32,943	88,460	117,471	15	31	25
1,884,119	32,190,780	41,621,961	5,189,296	3,174,042	2,599,950	9,308,803	56,184	140,268	26
270,638	3,691,254	4,993,981	575,133	503,932	271,910	1,038,873	9,284	15,307	27
3,167,364	47,769,648	55,732,636	6,529,706	3,726,687	3,412,021	12,999,652	96,977	175,342	28

TABLE 3. Supply and Disposal of Electric Energy, 1967 - Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours					
Electric utilities - Concluded					
	Privately-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	16,482,399	2,167,961	174,927	1,347,130
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	37,980
3	Imported from United States	14,153	-	-	-
4	Total received from other provinces and imported (2 + 3)	14,153	-	-	37,980
5	Energy received from publicly-operated utilities	4,135,370	358,141	104	272,622
6	Energy received from industrial establishments	1,563,927	106,009	-	7,273
7	Total supply of energy (1 + 4 + 5 + 6)	22,195,849	2,632,111	175,031	1,665,005
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
8	Delivered to other provinces - Firm .....	...	-	-	-
9	Secondary .....	...	-	-	159,811
10	Exported to United States - Firm	500,161	-	-	-
11	Secondary	201,145	-	-	-
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	701,306	-	-	159,811
13	Total made available in Canada (7 - 12)	21,494,543	2,632,111	175,031	1,505,194
14	Secondary used in Canada (17 + 22)	160,513	90	20,837	-
15	Firm energy made available in Canada (13 - 14)	21,334,030	2,632,021	154,194	1,505,194
	Energy used in own plant:				
16	Firm	42,807	-	-	4,237
17	Secondary	-	-	-	-
18	Total energy, used in own plant (16 + 17)	42,807	-	-	4,237
19	Energy delivered to publicly-operated utilities	4,458,945	34,924	13,291	75,559
20	Energy delivered to industrial establishments with generating facilities	3,594,301	808,233	-	78,043
	Sales to ultimate customers:				
21	Power ¹⁵ - Firm	6,578,839	1,206,340	12,994	155,654
22	Secondary	160,513	90	20,837	-
23	General service (commercial)	1,413,188	153,916	41,732	489,708
24	Domestic and farm	2,356,873	289,359	63,749	557,758
25	Street lighting	82,934	12,009	1,178	19,634
26	Total sales to ultimate customers¹⁵ (21 + 22 + 23 + 24 + 25)	10,592,347	1,661,714	140,490	1,222,814
27	Losses and unaccounted for	1,264,989	127,240	21,250	124,530
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	20,654,695¹¹	2,632,111	175,031	1,665,005

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1967 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
137,198	5,711,822	1,588,270	—	634,927	4,390,410	305,921	16,852	6,981	1
—	18,538	514,360	52,715	10,795	3,363	—	—	—	2
1,260	—	11,181	—	802	910	—	—	—	3
1,260	18,538	525,541	52,715	11,597	4,273	—	—	—	4
105,158	1,038,370 ²⁸	1,999,352 ²⁹	—	—	317,343	2,494	27,246	14,540	5
—	1,057,752	13,186	—	4,646	—	374,217	—	844	6
243,616	7,826,482	4,126,349	52,715	651,170	4,712,026	682,632	44,098	22,365	7
—	1,095,225	—	9,220	578,496	4,619	—	—	—	8
—	329,959	—	1,575	—	—	—	—	—	9
122,676	—	377,485	—	—	—	—	—	—	10
5,151	—	195,994	—	—	—	—	—	—	11
127,827	1,425,184	573,479	10,795	578,496	4,619	—	—	—	12
115,789	6,401,298	3,552,870	41,920	72,674	4,707,407	682,632	44,098	22,365	13
14	139,572	—	—	—	—	—	—	—	14
115,775	6,261,726	3,552,870	41,920	72,674	4,707,407	682,632	44,098	22,365	15
585	18	23,290	—	32	12,886	1,434	285	20	16
—	—	—	—	—	—	—	—	—	17
585	18	23,290	—	32	12,886	1,434	285	20	18
7,282	2,138,473 ²⁶	479,126 ²⁷	154	583	1,516,227	193,335	—	—	19
—	2,082,954	447,699	—	—	144,722	32,650	—	—	20
25,712	1,825,831	2,104,008	—	—	1,169,419	65,611	12,932	338	21
14	139,572	—	—	—	—	—	—	—	22
34,880	10,628	99,025	8,950	6,188	478,261	66,275	15,326	8,239	23
35,817	40,161	210,628	29,567	8,598	841,936	256,168	12,845	10,287	24
1,877	2,335	8,329	3,249	577	29,840	2,931	545	430	25
98,300	2,018,527	2,421,990	41,766	15,363	2,519,456	390,985	41,648	19,294	26
9,622	161,326	180,765	—	56,696	514,116	64,228	2,165	3,051	27
243,616	7,826,482	4,126,349	52,715	651,170	4,712,026	682,632	44,098	22,365	28

TABLE 3. Supply and Disposal of Electric Energy, 1967 - Concluded

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours					
Industrial establishments					
	Supply of energy:				
1	Total energy generated (Table 2)	32,323,855	547,735	-	294,269
2	Energy received from other provinces and imported:				
3	Received from other provinces				
4	Imported from United States	266,763	-	-	-
4	Total received from other provinces and imported (2+3)	266,763	-	-	-
5	Energy received from publicly-operated utilities	13,778,531	101,817	-	285,619
6	Energy received from privately-operated utilities	3,594,301	808,233	-	78,043
7	Total supply of energy (1+4+5+6)	49,963,450	1,457,785	-	657,931
	Disposal of energy:				
8	Energy delivered to other provinces and exported:				
9	Delivered to other provinces - Firm	...	57,804 ⁸	-	-
9	Secondary	...	25,590 ¹¹	-	-
10	Exported to United States - Firm	177,285	-	-	-
11	Secondary	86,333	-	-	-
12	Total delivered to other provinces and exported (8+9+10+11)	263,618	83,394	-	-
13	Total made available in Canada (7-12)	49,699,832	1,374,391	-	657,931
14	Secondary used in Canada (17+22)	1,320,432	50,342	-	-
15	Firm energy made available in Canada (13-14)	48,379,400	1,324,049	-	657,931
	Energy used in own plant:				
16	Firm	41,515,124	1,199,744	-	625,001
17	Secondary	1,320,432	50,342	-	-
18	Total energy used in own plant (16+17)	42,835,556	1,250,086	-	625,001
19	Energy delivered to publicly-operated utilities	4,824,595	-	-	7,206
20	Energy delivered to privately-operated utilities	1,563,927	106,009	-	7,273
	Sales to ultimate customers:				
21	Power ¹⁵ - Firm	123,354	279	-	17,700
22	Secondary	-	-	-	-
23	General service (commercial)	20,167	5,216	-	-
24	Domestic and farm	58,302	6,510	-	-
25	Street lighting	2,190	319	-	-
26	Total sales to ultimate customers¹⁵ (21+22+23+24+25)	204,013	12,324	-	17,700
27	Losses and unaccounted for	778,984	5,972	-	751
28	Total disposal of energy (12+18+19+20+26+27)	50,470,693¹²	1,457,785	-	657,931
29	Inter-industrial establishment sales	104,203	-	-	-

¹ Includes 133,412 thousand kwh. no value energy.² " 160,564 "³ " 38,389 "⁴ " 3,253 "⁵ " 120 "⁶ " 1,908,142 "⁷ " 681,341 "⁸ " 39,266 "⁹ " 133,400 "¹⁰ " 32,637 "¹¹ No value energy.¹² Includes 70,995 thousand kwh. no value energy.¹³ " 30,417 "¹⁴ " 2,109,553 "¹⁵ Excludes sales to industrial establishments with generating and/or distributing facilities (See Table 6).¹⁶ Includes 68,556 thousand kwh. no value energy.¹⁷ " 5,752 "¹⁸ " 414,479 "¹⁹ " 1,457,782 "

TABLE 3. Supply and Disposal of Electric Energy 1967 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
589,841	16,845,794	2,960,644	65,876	211,196	515,295	10,253,159	7,826	32,220	1
-	64,856 ¹¹	-	558,418 ¹⁰	-	-	266,762 ¹¹	-	-	2
-	-	1	-	-	-	-	-	-	3
-	64,856	1	558,418	-	-	266,762	-	-	4
709,705	5,946,205 ²²	4,423,033 ²³	201,777	2,495	32,230	2,072,408 ²⁴	-	3,242	5
-	2,082,954	447,699	-	-	144,722	32,650	-	-	6
1,299,546	24,939,809	7,831,377	826,071	213,691	692,247	12,624,979	7,826	35,462	7
-	-	-	-	32,637 ¹¹	-	-	-	-	8
-	-	91,154	-	-	-	-	-	-	9
86,043	-	-	-	-	-	88 ¹¹	-	-	10
29,016	-	-	-	-	-	57,317 ¹¹	-	-	11
113,059	-	91,154	-	32,637	-	57,405	-	-	12
1,184,487	24,939,809	7,740,223	826,071	181,054	692,247	12,567,574	7,826	35,462	13
38,400	971,347	164,257	2,919	9,094	302	82,771	-	1,000	14
1,146,087	23,968,462	7,575,966	823,152	171,960	691,945	12,484,803	7,826	34,462	15
1,096,484	18,230,341	7,179,822	812,805	161,495	686,038	11,487,981	2,995	32,418	16
38,400	971,347	164,257	2,919	9,094	302	82,771	-	1,000	17
1,134,884	19,201,688	7,344,079	815,724	170,589	686,340	11,570,752	2,995	33,418	18
30,984	4,170,295 ¹⁹	230,831 ²⁰	-	-	2,471	378,197 ²¹	4,611	-	19
-	1,057,752	13,186	-	4,646	-	374,217	-	844	20
14,402	35,634	35,082	66	-	2,569	17,622	-	-	21
-	-	-	-	-	-	-	-	-	22
-	4,105	2,294	3,001	-	121	4,691	-	739	23
-	8,907	16,940	5,605	-	712	19,057	220	351	24
-	168	205	621	-	-	877	-	-	25
14,402	48,814	54,521	9,293	-	3,402	42,247	220	1,090	26
4,217	461,260	97,606	1,054	5,819	34	202,161	-	110	27
1,299,546	24,939,809	7,831,377	826,071	213,691	692,247	12,624,979	7,826	35,462	28
-	-	21,432	-	-	-	82,771	-	-	29

²⁰ Includes 112,080 thousand kwh. no value energy.²¹ " 133,230 "²² " 1,427,355 "²³ " 4,543 "²⁴ " 89,631 "²⁵ Total disposal is 507,243 thousand kwh. less than total supply because utilities received 507,243 thousand kwh. less energy from industrial establishments in other provinces than they delivered.²⁶ Includes 59 thousand kwh. no value energy.²⁷ " 91,083 "²⁸ " 943,499 "²⁹ " 565,159 "³⁰ Total disposal is 1,033,911 thousand kwh. more than total supply because publicly operated utilities received 1,033,911 thousand kwh. more energy from private utilities in other provinces than they delivered.³¹ Total disposal is 1,541,154 thousand kwh. less than total supply because privately operated utilities received 1,033,911 thousand kwh. less energy from public utilities and 507,243 thousand kwh. less from industrial establishments in other provinces than they delivered.³² Total disposal is 507,243 thousand kwh. more than total supply because industrial establishments received 507,243 thousand kwh. more energy from utilities in other provinces than they delivered.

TABLE 4. Average Number of Customers in 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments:					
Ultimate customers in Canada:					
1	Power ¹	90,027	697	22	1,851
2	General service (commercial)	638,504	9,999	4,139	27,608
3	Domestic and farm ²	5,590,676	88,963	24,142	198,294
4	Street lighting	8,719	77	29	1,436
5	Total ultimate customers	6,327,926	99,736	28,332	229,239
6	Per cent of total for Canada	100.00	1.58	0.45	3.62
 Electric utilities:					
Publicly and privately-operated:					
Ultimate customers in Canada:					
7	Power ¹	90,010	696	22	1,849
8	General service (commercial)	638,139	9,951	4,139	27,608
9	Domestic and farm ²	5,584,488	87,941	24,142	198,294
10	Street lighting	8,705	76	29	1,486
11	Total ultimate customers	6,321,342	98,664	28,332	229,237
12	Per cent of total for Canada	100.00	1.56	0.45	3.63
Publicly-operated:					
Ultimate customers in Canada:					
13	Power ¹	78,655	1	—	1,154
14	General service (commercial)	569,449	—	564	10,623
15	Domestic and farm ²	5,122,855	10,568	2,937	80,318
16	Street lighting	7,755	—	4	1,407
17	Total ultimate customers	5,778,714	10,569	3,505	93,501
18	Per cent of total for Canada	100.00	0.18	0.06	1.62
Privately-operated:					
Ultimate customers in Canada:					
19	Power ¹	11,355	695	22	695
20	General service (commercial)	68,690	9,951	3,575	16,986
21	Domestic and farm ²	461,633	77,373	21,205	117,976
22	Street lighting	950	76	25	79
23	Total ultimate customers	542,628	88,095	24,827	135,736
24	Per cent of total for Canada	100.00	16.24	4.58	25.01
 Industrial establishments:					
Ultimate customers in Canada:					
25	Power ¹	17	1	—	—
26	General service (commercial)	365	48	—	—
27	Domestic and farm ²	6,188	1,022	—	—
28	Street lighting	14	1	—	—
29	Total ultimate customers	6,584	1,072	—	2
30	Per cent of total for Canada	100.00	16.28	—	0.03

¹ Excluding industrial establishments with generating facilities (see Table 6).

TABLE 4. Average Number of Customers in 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
1,525	19,474	29,148	13,246	11,934	9,973	2,086	19	52	1
15,629	168,612	187,005	41,334	34,029	59,447	88,818	754	1,130	2
158,753	1,558,825	2,097,234	258,384	259,939	369,539	570,947	2,428	3,228	3
1,445	2,266	842	639	888	678	321	32	16	4
177,352	1,749,177	2,314,229	313,603	306,790	439,637	662,172	3,233	4,426	5
2.80	27.64	36.57	4.96	4.85	6.95	10.46	0.05	0.07	6
1,524	19,472	29,141	13,245	11,934	9,972	2,084	19	52	7
15,629	168,518	186,912	41,260	34,029	59,439	88,777	754	1,123	8
158,753	1,557,704	2,095,282	257,854	259,939	369,322	569,671	2,402	3,184	9
1,445	2,263	838	637	888	678	317	32	16	10
177,351	1,747,957	2,312,173	312,996	306,790	439,411	660,849	3,207	4,375	11
2.81	27.65	36.58	4.95	4.85	6.95	10.45	0.05	0.07	12
1,240	19,406	28,900	13,245	11,934	1,347	1,415	6	7	13
14,577	168,121	183,489	40,966	33,900	31,156	85,164	144	746	14
151,439	1,552,899	2,060,828	254,902	258,886	206,999	541,433	339	1,307	15
1,444	2,254	816	634	884	12	277	11	12	16
168,700	1,742,680	2,274,033	309,747	305,604	239,514	628,289	500	2,072	17
2.92	30.16	39.35	5.36	5.29	4.14	10.87	0.01	0.04	18
284	66	241	—	—	8,625	669	13	45	19
1,052	397	3,423	294	129	28,283	3,613	610	377	20
7,314	4,805	34,454	2,952	1,053	162,323	28,238	2,063	1,877	21
1	9	22	3	4	666	40	21	4	22
8,651	5,277	38,140	3,249	1,186	199,897	32,560	2,707	2,303	23
1.59	0.97	7.03	0.60	0.22	36.84	6.00	0.50	0.42	24
1	2	7	1	—	1	2	—	—	25
—	94	93	74	—	8	41	—	7	26
—	1,121	1,952	530	—	217	1,276	26	44	27
—	3	4	2	—	—	4	—	—	28
1	1,220	2,056	607	—	226	1,323	26	51	29
0.02	18.53	31.23	9.22	—	3.43	20.09	0.40	0.77	30

² Many utilities cannot distinguish between domestic and farm, as they do not keep separate records.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities and industrial establishments					
Revenue from sale of electricity:					
To ultimate customers in Canada:					
1	Power ² — Firm	414,147	9,829	268	7,512
2	Secondary	3,628	—	295	93
3	General service (commercial)	291,298	4,242	1,725	15,646
4	Domestic and farm	507,131	7,100	2,382	18,330
5	Street lighting	31,980	625	116	1,437
6	Total revenue from ultimate customers² (1 + 2 + 3 + 4 + 5)	1,248,184	21,796	4,786	43,048
Energy delivered to other provinces and exported:					
7	Delivered to other provinces — Firm .....	...	205	—	—
8	secondary .....	...	—	—	1,025
9	Exported to United States — Firm	4,663	—	—	—
10	Secondary	3,068	—	—	—
11	Total revenue from other provinces and exports (7 + 8 + 9 + 10)	7,731	205	—	1,025
12	Total revenue from sale of electricity (6 + 11)	1,255,915	22,001	4,786	44,043
Value of electricity purchased:					
Energy received from other provinces and imported:					
13	Received from other provinces .....	...	—	—	406
14	Imported from United States	6,083	—	—	—
15	Total value of electricity purchased (13 + 14)	6,083	—	—	406
Electric utilities					
Publicly and privately-operated:					
Revenue from sale of electricity:					
16	To industrial establishments with generating facilities	78,872	5,577	—	2,219
To ultimate customers in Canada:					
17	Power ² — Firm	413,305	9,820	268	7,397
18	Secondary	3,628	—	295	93
19	General service (commercial)	290,942	4,197	1,725	15,646
20	Domestic and farm	506,292	7,033	2,382	18,330
21	Street lighting	31,951	625	116	1,437
22	Total revenue from ultimate customers² (17 + 18 + 19 + 20 + 21)	1,246,118	21,675	4,786	42,903
Energy delivered to other provinces and exported:					
23	Delivered to other provinces — Firm .....	...	—	—	—
24	Secondary .....	...	—	—	1,025
25	Exported to United States — Firm	3,279	—	—	—
26	Secondary	2,792	—	—	—
27	Total revenue from other provinces and exports (23 + 24 + 25 + 26)	6,071	—	—	1,025
28	Total revenue from sale of electricity (16 + 22 + 27)	1,331,061	27,252	4,786	46,147

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
11,173	129,688	162,768	19,125	22,660	23,065	26,365	842	852	1
423	2,386	32	213	—	—	—	102	84	2
8,676	66,396	93,494	12,542	9,010	27,505	48,883	835	2,344	3
16,055	132,718	187,014	23,648	28,511	31,273	58,833	415	852	4
1,185	8,338	10,943	1,861	1,534	3,146	2,718	42	35	5
37,512	339,526	454,251	57,389	61,715	84,989	136,799	2,236	4,167	6
406	12,424	—	236	1,401	28	27	—	—	7
—	973	96	539	—	—	—	—	—	8
1,923	194	2,546	—	—	—	—	—	—	9
912	60	2,096	—	—	—	—	—	—	10
3,241	13,651	4,738	775	1,401	28	27	—	—	11
40,753	353,177	458,989	58,164	63,116	85,017	136,826	2,236	4,167	12
1,523	285	13,203	1,417	471	27	28	—	—	13
32	20	714	—	18	10	5,289	—	—	14
1,555	305	13,917	1,417	489	37	5,317	—	—	15
4,297	26,623	26,943	1,152	34	1,145	10,869	—	13	16
11,055	129,458	162,571	19,124	22,660	23,002	26,256	842	852	17
423	2,386	32	213	—	—	—	102	84	18
8,676	66,340	93,421	12,481	9,010	27,501	48,815	835	2,295	19
16,055	132,549	186,797	23,543	28,511	31,256	58,580	413	843	20
1,185	8,336	10,939	1,849	1,534	3,146	2,707	42	35	21
37,394	339,069	453,760	57,210	61,715	84,905	136,358	2,234	4,109	22
406	12,424	—	236	1,401	28	27	—	—	23
—	973	96	539	—	—	—	—	—	24
1,106	194	1,979	—	—	—	—	—	—	25
636	60	2,096	—	—	—	—	—	—	26
3,148	13,651	4,171	775	1,401	28	27	—	—	27
43,839	379,343	484,874	59,137	63,150	86,078	147,254	2,234	4,122	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased¹ 1967 - Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities - Continued					
	Publicly and privately-operated - Concluded:				
	Value of electricity purchased:				
1	From industrial establishments with generating facilities	19,923	908	-	97
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	406
3	Imported from United States	6,083	-	-	-
4	Total value of receipts from other provinces and imports (2 + 3)	6,083	-	-	406
5	Total value of electricity purchased (1 + 4)	26,006	908	-	503
	Publicly-operated:				
	Revenue from sale of electricity:				
6	To privately-operated utilities	16,688	1,885	1	3,523
7	To industrial establishments with generating facilities	63,485	466	-	1,546
	To ultimate customers in Canada:				
8	Power ² - Firm	366,588	122	-	4,958
9	Secondary	3,084	-	-	98
10	General service (commercial)	254,845	-	333	3,500
11	Domestic and farm	460,773	696	280	6,277
12	Street lighting	28,206	-	38	364
13	Total revenue from ultimate customers² (8 + 9 + 10 + 11 + 12)	1,113,496	818	651	15,193
	Energy delivered to other provinces and exported:				
14	Delivered to other provinces - Firm .....	...	-	-	-
15	Secondary .....	...	-	-	71
16	Exported to United States - Firm	269	-	-	-
17	Secondary	2,301	-	-	-
18	Total revenue from other provinces and exports (14 + 15 + 16 + 17)	2,570	-	-	71
19	Total revenue from sale of electricity (6 + 7 + 13 + 18)	1,196,239	3,169	652	20,335
	Value of electricity purchased:				
20	From privately-operated utilities	25,513	322	115	700
21	From industrial establishments with generating facilities	11,944	-	-	50
	Energy received from other provinces and imported:				
22	Received from other provinces .....	...	-	-	251
23	Imported from United States	5,990	-	-	-
24	Total value of receipts from other provinces and imports (22 + 23)	5,990	-	-	251
25	Total value of electricity purchased (20 + 21 + 24)	43,447	322	115	1,001

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967 – Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
130	15,130	393	—	70	30	3,121	35	9	1
1,523	285	13,203	414	471	27	28	—	—	2
32	20	714	—	18	10	5,289	—	—	3
1,535	305	13,917	414	489	37	5,317	—	—	4
1,685	15,435	14,310	414	559	67	8,438	35	9	5
1,745	421	7,561	—	—	1,026	31	341	152	6
4,297	21,214	23,972	1,152	34	198	10,593	—	13	7
10,474	121,780	151,068	19,124	22,660	9,712	25,390	474	825	8
423	2,137	32	213	—	—	—	102	84	9
7,769	66,144	91,807	12,331	8,890	14,672	47,407	89	1,903	10
15,191	132,023	183,849	23,279	28,367	14,463	55,699	55	594	11
1,111	8,303	10,726	1,827	1,525	1,675	2,619	3	15	12
34,968	330,387	437,482	56,774	61,442	40,522	131,115	723	3,421	13
406	9,305	—	150	—	—	27	—	—	14
—	225	96	533	—	—	—	—	—	15
72	194	3	—	—	—	—	—	—	16
631	60	1,610	—	—	—	—	—	—	17
1,109	9,784	1,709	683	—	—	27	—	—	18
42,119	361,806	470,724	58,609	61,476	41,746	141,766	1,064	3,586	19
81	9,674	2,223	2	9	10,453	1,396	538	—	20
130	10,369	343	—	—	30	987	35	—	21
1,523	80	12,336	16	379	—	28	—	—	22
12	20	669	—	—	—	5,289	—	—	23
1,535	100	13,005	16	379	—	5,317	—	—	24
1,746	20,143	15,571	18	388	10,483	7,700	573	—	25

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967 — Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities — Concluded					
Privately-operated:					
Revenue from sale of electricity:					
1	To publicly-operated utilities	25,513	322	115	700
2	To industrial establishments with generating facilities	15,387	5,111	—	673
To ultimate customers in Canada:					
3	Power ² — Firm	46,717	9,698	268	2,438
4	Secondary	544	—	295	—
5	General service (commercial)	36,097	4,197	1,392	12,146
6	Domestic and farm	45,519	6,337	2,102	12,053
7	Street lighting	3,745	625	78	1,073
8	Total revenue from ultimate customers² (3 + 4 + 5 + 6 + 7)	132,622	20,857	4,135	27,710
Energy delivered to other provinces and exported:					
9	Delivered to other provinces — Firm .....	...	—	—	—
10	Secondary .....	...	—	—	954
11	Exported to United States — Firm	3,010	—	—	—
12	Secondary	491	—	—	—
13	Total revenue from other provinces and exports (9 + 10 + 11 + 12)	3,501	—	—	954
14	Total revenue from sale of electricity (1 + 2 + 8 + 13)	177,023	26,290	4,250	30,037
Value of electricity purchased:					
15	From publicly-operated utilities	16,688	1,885	1	3,424
16	From industrial establishments with generating facilities	7,979	908	—	47
Energy received from other provinces and imported:					
17	Received from other provinces .....	...	—	—	153
18	Imported from United States	93	—	—	—
19	Total value of receipts from other provinces and imports (17 + 18)	93	—	—	155
20	Total value of electricity purchased (15 + 16 + 19)	24,760	2,793	1	3,727
Industrial establishments					
Revenue from sale of electricity:					
21	To publicly-operated utilities	11,944	—	—	50
22	To privately-operated utilities	7,979	908	—	47
To ultimate customers in Canada:					
23	Power ² — Firm	842	9	—	115
24	Secondary	—	—	—	—
25	General service (commercial)	356	45	—	—
26	Domestic and farm	839	67	—	—
27	Street lighting	29	—	—	—
28	Total revenue from ultimate customers² (23 + 24 + 25 + 26 + 27)	2,066	121	—	115

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
81	9,674	2,223	2	9	10,453	1,396	538	—	1
—	5,409	2,971	—	—	947	276	—	—	2
581	7,678	11,503	—	—	13,290	866	368	27	3
—	249	—	—	—	—	—	—	—	4
907	196	1,614	150	120	12,829	1,408	746	392	5
864	526	2,948	264	144	16,793	2,881	358	249	6
74	33	213	22	9	1,471	88	39	20	7
2,426	8,682	16,278	436	273	44,383	5,243	1,511	688	8
—	3,119	—	86	1,401	28	—	—	—	9
—	748	—	6	—	—	—	—	—	10
1,034	—	1,976	—	—	—	—	—	—	11
5	—	486	—	—	—	—	—	—	12
3,039	3,867	2,462	92	1,401	28	—	—	—	13
3,546	27,632	23,934	530	1,683	55,811	6,915	2,049	688	14
1,745	421	7,561	—	—	1,026	31	341	152	15
—	4,761	50	—	70	—	2,134	—	9	16
—	205	867	398	92	27	—	—	—	17
20	—	45	—	18	10	—	—	—	18
20	205	912	398	110	37	—	—	—	19
1,765	5,387	8,523	398	180	1,063	2,165	341	161	20
130	10,369	343	—	—	30	987	35	—	21
—	4,761	50	—	70	—	2,134	—	9	22
118	230	197	1	—	63	109	—	—	23
—	—	—	—	—	—	—	—	—	24
—	56	73	61	—	4	68	—	49	25
—	169	217	105	—	17	253	2	9	26
—	2	4	12	—	—	11	—	—	27
118	457	491	179	—	84	441	2	58	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967 — Concluded

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
	Industrial establishments — Concluded				
	Revenue from sale of electricity — Concluded:				
	Energy delivered to other provinces and exported:				
1	Delivered to other provinces — Firm .....	...	205	—	—
2	Secondary .....	...	—	—	—
3	Exported to United States — Firm	1,384	—	—	—
4	Secondary	276	—	—	—
5	Total revenue from other provinces and exports (1 + 2 + 3 + 4)	1,660	205	—	—
6	Total revenue from sale of electricity (21 + 22 + 28 + 5)	23,649	1,234	—	212
	Value of electricity purchased:				
7	From publicly-operated utilities	63,485	466	—	1,546
8	From privately-operated utilities	15,387	5,111	—	673
	Energy received from other provinces and imported:				
9	Received from other provinces .....	...	—	—	—
10	Imported from United States	—	—	—	—
11	Total value of receipts from other provinces and imports (9 + 10)	—	—	—	—
12	Total value of electricity purchased (7 + 8 + 11)	79,051	5,577	—	2,219
13	Inter-industrial establishment sales	456	—	—	—

¹ Does not include inter-utility transactions.

TABLE 6. Energy Sales by Category of Service, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments:					
	Power: ¹				
	Ultimate customers:				
1	Number of customers	90,027	697	22	1,851
2	Energy sales ²	54,402,751	1,225,358	33,831	507,003
3	Revenue ³	\$'000 417,775	9,829	563	1,605
	Industrial establishments with generating facilities:				
4	Number of customers	152	6	—	5
5	Energy sales ⁴	17,477,035	910,050	—	363,663
6	Revenue ⁵	\$'000 79,328	5,577	—	2,219
	Total power:				
7	Number of customers (1 + 4)	90,179	703	22	1,859
8	Energy sales (2 + 5)	'000 kwh. 71,879,786	2,135,408	33,831	870,665
9	Revenue (3 + 6)	\$'000 497,103	15,406	563	9,824
	General service (commercial):				
10	Number of customers	638,504	9,999	4,139	27,608
11	Energy sales	'000 kwh. 17,148,049	159,132	51,827	625,374
12	Revenue	\$'000 291,298	4,242	1,725	15,646
	Domestic and farm:				
13	Number of customers	5,590,676	88,963	24,142	198,294
14	Energy sales	'000 kwh. 35,005,414	315,369	71,961	822,303
15	Revenue	\$'000 507,131	7,100	2,382	18,330
	Street lighting:				
16	Number of customers	8,719	77	29	1,486
17	Energy sales	'000 kwh. 1,205,849	12,328	1,967	28,889
18	Revenue	\$'000 31,980	625	116	1,437
	Total:				
19	Number of customers (7 + 10 + 13 + 16)	6,328,078	99,742	28,332	229,247
20	Energy sales (8 + 11 + 14 + 17)	'000 kwh. 125,239,098	2,622,237	159,586	2,347,231
21	Revenue (9 + 12 + 15 + 18)	\$'000 1,327,512	27,373	4,786	45,237

¹ Includes sales to industrial establishments with generating and/or distributing facilities.² Table 3, pages 12 and 13, items 17 and 12.³ " " 5. " 24. " 25. " 1. " 2.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1967 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
—	—	—	—	—	—	—	—	—	I
—	—	—	—	—	—	—	—	—	2
817	—	567	—	—	—	—	—	—	3
276	—	—	—	—	—	—	—	—	4
1,093	—	567	—	—	—	—	—	—	5
1,341	15,587	1,451	179	70	114	3,562	37	67	6
4,297	21,214	23,972	1,152	34	198	10,593	—	13	7
—	5,409	2,971	—	—	947	276	—	—	8
—	—	—	1,003	—	—	—	—	—	9
—	—	—	—	—	—	—	—	—	10
—	—	—	1,003	—	—	—	—	—	11
4,297	26,623	26,943	2,334	34	1,145	10,869	—	13	12
—	—	17	—	—	—	439	—	—	13

² Excludes sales to industrial establishments with generating and/or distributing facilities, (see Table 6).

TABLE 6. Energy Sales by Category of Service, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
1,525 1,033,755 11,596	19,474 19,985,944 132,074	29,148 21,986,589 162,800	13,246 2,315,104 19,338	11,934 1,513,179 22,660	9,973 2,072,919 23,065	2,086 3,554,509 26,365	19 67,032 944	52 107,528 936	1
9 709,705 4,297	33 8,029,159 26,623	55 4,892,164 26,960	4 201,777 1,152	1 2,495 34	11 176,952 1,145	24 2,187,829 11,308	— —	1 3,242 13	4 5 6
1,534 1,743,460 15,893	19,507 28,015,103 158,697	29,203 26,878,753 189,760	13,250 2,516,881 20,490	11,935 1,515,674 22,694	9,984 2,249,871 24,210	2,110 5,742,338 37,673	19 67,032 944	53 110,770 949	7 8 9
15,629 337,415 8,676	168,612 3,868,918 66,396	187,005 7,161,622 93,494	41,334 824,746 12,542	34,029 357,928 9,010	59,447 1,234,854 27,505	88,818 2,479,747 48,883	754 16,566 835	1,130 29,920 2,344	10 11 12
158,753 602,908 16,055	1,558,825 10,042,626 132,718	2,097,234 14,520,684 187,014	258,384 2,024,913 23,648	259,939 1,284,778 28,511	369,539 1,696,735 31,273	570,947 3,586,500 58,833	2,428 13,894 415	3,228 22,743 852	13 14 15
1,445 22,743 1,185	2,266 360,633 8,338	842 429,577 10,943	639 75,592 1,861	888 33,520 1,534	678 118,300 3,146	321 121,279 2,718	32 560 42	16 461 35	16 17 18
177,361 2,706,526 41,809	1,749,210 42,287,280 366,149	2,314,284 48,990,636 481,211	313,607 5,442,132 58,541	306,791 3,191,900 61,749	439,648 5,299,760 86,134	662,196 11,929,864 148,107	3,233 98,052 2,236	4,427 163,894 4,180	19 20 21

⁴ Table 3, pages 20 and 21, items 5, 6 and 29.

⁵ " 5, " 30, " 31, " 7, 8 " 13.

TABLE 7. Exports, Imports and Transfers Between Provinces, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Exports and deliveries to other provinces:				
1	Delivered to other provinces	'000 kwh.	...	83,394 ¹	—
2	Revenue	\$'000	205	—	169,318 1,025
3	Exported to United States	'000 kwh.	3,993,888	—	—
4	Revenue	\$'000	7,731	—	—
	Imports and receipts from other provinces:				
5	Received from other provinces	'000 kwh.	...	—	96,376
6	Cost	\$'000	...	—	406
7	Imported from United States	'000 kwh.	4,181,049	—	—
8	Cost	\$'000	6,083	—	—
	Net transfers between provinces and exports (imports):				
9	To (from) other provinces (1-5)	'000 kwh.	—	83,394	—
10	Revenue (cost) (2-6)	\$'000	205	—	72,942 619
11	To (from) United States (3-7)	'000 kwh.	(187,161)	—	—
12	Revenue (cost) (4-8)	\$'000	1,648	—	—

¹ Includes 64,856 thousand kwh. no value energy.

2 " 14 " " " "

3 " 133,400 " " " "

4 " 70,995 " " " "

5 " 30,417 " " " "

6 " 35,936 " " " "

7 " 2,109,553 " " " "

^a No value energy.

TABLE 8. Domestic and Farm Service, 1939-67

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments:				
	Customers:				
1	1939	No.	1,623,672	..	5,067
2	1945	"	1,987,360	..	6,387
3	1950	"	2,797,378	30,311	10,298
4	1960	"	4,542,780	59,929	18,542
5	1966	"	5,433,400 ^r	81,387	24,325
6	1967	"	5,590,676	88,963	24,142
	Kilowatt-hours sold:	'000 kwh.			
7	1939	2,310,891	..	2,908	39,084
8	1945	3,365,497	..	5,217	70,099
9	1950	6,750,303	40,051	10,526	147,522
10	1960	20,391,857	169,481	30,130	461,926
11	1966	32,131,003	272,725	62,236	745,754
12	1967	35,005,414	315,369	71,961	822,303
	Revenue received:	\$'000			
13	1939	43,793	..	163	1,709
14	1945	55,736	..	239	2,286
15	1950	109,015	835	584	4,421
16	1960	325,946	3,901	1,352	12,727
17	1966	453,534	6,648	2,169	16,984
18	1967	507,131	7,100	2,382	18,330
	Kilowatt-hours per customer:	kwh.			
19	1939	1,423	..	574	630
20	1945	1,693	..	817	834
21	1950	2,413	1,321	1,022	1,181
22	1960	4,489	2,828	1,625	2,739
23	1966	5,914 ^r	3,351	2,559	3,822
24	1967	6,261	3,545	2,981	4,147
	Average annual bill:	\$			
25	1939	26.97	..	32.21	27.50
26	1945	28.05	..	37.35	27.21
27	1950	38.97	27.57	56.69	35.41
28	1960	71.75	65.09	72.38	75.43
29	1966	83.47 ^r	81.68	89.17	87.03
30	1967	90.71	79.81	98.67	92.44

TABLE 7. Exports, Imports and Transfers Between Provinces, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
96,390 ² 406 333,689 2,835	5,286,114 ³ 13,397 25,578 254	160,769 ⁴ 96 3,101,718 ⁵ 4,642	454,682 ⁵ 775 — —	614,432 ⁶ 1,401 — —	4,619 28 — —	3,363 27 532,903 ⁸ —	— — — —	— — — —	1 2 3 4
215,412 1,523 7,244 ¹³ 32	216,842 ⁹ 285 1,010 20	5,474,310 ¹⁰ 13,203 2,516,266 ¹⁴ 714	641,767 ¹¹ 1,417 — —	220,392 ¹² 471 802 18	3,363 27 910 10	4,619 28 1,654,817 ¹⁵ 5,289	— — — —	— — — —	5 6 7 8
(119,022) (1,117) 326,445 2,803	5,069,272 13,112 24,568 234	(5,313,541) (13,107) 585,452 3,928	(187,085) (642)	394,040 930 (802) (18)	1,256 1 (910) (10)	(1,256) (1) (1,121,914) (5,289)	— — — —	— — — —	9 10 11 12

⁹ Includes 133,412 thousand kwh. no value energy.

¹⁰ " 160,564 " " " "
¹¹ " 38,389 " " " "
¹² " 3,253 " " " "
¹³ " 120 " " " "
¹⁴ " 1,908,142 " " " "
¹⁵ " 681,241 " " " "

TABLE 8. Domestic and Farm Service, 1939-67

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon ¹	Northwest Territories ¹	No.
46,485 62,175 95,540 141,283 155,598 158,753	434,825 558,865 778,878 1,225,796 1,500,476 ^r 1,558,825	719,871 839,968 1,104,317 1,755,369 2,057,424 2,097,234	81,091 94,673 144,122 235,239 254,882 258,384	49,980 61,285 94,734 215,732 253,544 259,939	68,267 87,005 134,132 290,140 358,383 369,539	156,052 192,991 278,417 428,418 546,705 570,947	.. .. 1,769 3,707 5,533 2,428	.. .. .. .. .. 3,228	1 2 3 4 5 6
26,989 45,958 97,752 328,107 525,516 602,908	311,420 507,274 1,199,887 5,000,588 8,939,346 10,042,626	1,374,325 1,963,043 3,662,862 9,318,141 13,532,001 14,520,684	320,827 416,499 689,335 1,454,613 1,946,519 2,024,913	41,198 58,402 128,221 646,234 1,184,831 1,284,778	42,210 63,962 164,205 867,319 1,587,781 1,696,735	151,930 235,043 607,427 2,102,048 3,301,502 3,586,500	.. .. 2,515 13,270 32,792 13,894	.. .. .. .. .. 22,743	7 8 9 10 11 12
1,308 1,883 3,747 10,601 14,395 16,055	9,167 11,926 23,821 72,571 110,082 132,718	19,658 23,699 44,724 124,933 174,658 187,014	3,312 4,238 7,939 16,722 22,925 23,648	2,004 2,566 4,871 5,385 26,938 28,511	2,145 2,932 5,385 12,525 29,627 31,273	4,327 5,967 163 163 47,963 58,833	.. .. .. .. 1,145 415	.. .. .. .. .. 852	13 14 15 16 17 18
581 739 1,023 2,322 3,377 3,798	716 908 1,541 5,308 5,958 ^r 6,442	1,909 2,337 3,317 6,184 6,637 6,924	3,956 4,399 4,783 1,353 4,673 7,837	824 953 1,224 2,182 4,430 4,943	618 735 1,224 2,182 66,45 4,591	974 1,218 2,182 1,422 6,039 6,282	.. .. .. .. 5,927 5,722	.. .. .. .. .. 7,046	19 20 21 22 23 24
26,13 30,29 34,22 35,03 36,51 37,13	21.08 21.34 30.58 59.20 73.30 ^r 85.14	27.31 28.21 40.50 71.17 84.89 89.17	40.84 44.76 55.08 71.09 89.94 91.52	40.10 41.87 51.42 87.16 106.25 109.68	31.42 33.70 40.15 66,45 82.67 84.63	27.73 30.92 44.99 103.56 87.73 103.04	.. .. .. 186.40 206.94 170.92	.. .. .. .. .. 263.94	25 26 27 28 29 30

TABLE 8. Domestic and Farm Service, 1939-67 - Concluded

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments - Concluded:						
Revenue per kilowatt-hour:						
1	1939	cents	1.90	..	5.61	4.37
2	1945	"	1.66	..	4.57	3.26
3	1950	"	1.61	2.09	5.55	3.00
4	1960	"	1.60	2.30	4.49	2.76
5	1966	"	1.41	2.44	3.49	2.28
6	1967	"	1.45	2.25	3.31	2.25
Farm service, 1967: ²						
7	Customers	No.	390,269	—	—	—
8	Kilowatt-hours sold	'000 kwh.	3,336,016	—	—	—
9	Revenue received	\$'000	56,620	—	—	—
10	Kilowatt-hours per customer	No.	8,548	—	—	—
11	Average annual bill	\$	145.08	—	—	—
12	Revenue per kilowatt-hour	cents	1.70	—	—	—
Electric heating, 1967: ³						
13	Homes	No.	89,276	592	14	449
14	Apartment suites	"	28,969	275	31	184
15	Other buildings	"	15,629	163	—	196

¹ Separate estimates not available for Yukon and Northwest Territories for years previous to 1967; totals for both included in Yukon.

² Many utilities cannot distinguish between domestic and farm, as they do not keep separate records. However, farm figures are tabulated as reported.

TABLE 9. Transmission Pole Line Mileage at End of Year, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities - Publicly and privately-operated:					
1	Steel - Towers	16,842	593	—	129
2	Poles	39	—	—	—
3	Aluminum - Towers	465	90	—	—
4	Poles	—	—	—	—
5	Wood pole	55,135	1,207	199	2,534
6	Concrete pole	49	—	—	—
7	Underground cable	167	1	—	—
8	Marine cable	69	4	—	—
9	Other	—	—	—	—
10	Total transmission pole line mileage	72,766	1,895	199	2,650
11	Per cent of total for Canada	100.00	2.60	0.27	3.64

¹ Includes Alcanita Co. of Canada Ltd.

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities - Publicly and privately-operated:					
1	20,000- 49,999 volts	27,814	460	105	1,213
2	50,000- 99,999 "	17,427	545	94	1,153
3	100,000- 149,999 "	19,580	382	—	311
4	150,000- 199,999 "	1,459	—	—	—
5	200,000- 299,999 "	10,220	572	—	—
6	300,000- 399,999 "	2,714	—	—	—
7	400,000- 599,999 "	436	—	—	—
8	600,000 volts and over	623	—	—	—
9	Total transmission circuit mileage	80,273	1,959	199	2,687
10	Per cent of total for Canada	100.00	2.44	0.25	3.35

¹ Includes Alcanita Co. of Canada Ltd.

TABLE 8. Domestic and Farm Service, 1939-67 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon ¹	Northwest Territories ¹	No.
4.85	2.94	1.43	1.03	4.87	5.08	2.85	..	..	1
4.10	2.35	1.21	1.02	4.39	4.59	2.54	..	..	2
3.83	1.99	1.22	1.15	3.80	3.28	2.06	6.49	..	3
3.23	1.45	1.34	1.16	2.91	2.22	2.11	5.21	..	4
2.74	1.23	1.29	1.18	2.27	1.87	1.45	3.49	..	5
2.66	1.32	1.29	1.17	2.22	1.84	1.64	2.99	3.75	6
-	90,134	132,546	39,579	67,147	60,863	-	-	-	7
-	693,110	1,335,859	415,729	457,460	433,858	-	-	-	8
-	9,518	22,642	5,991	10,711	7,758	-	-	-	9
-	7,690	10,078	10,504	6,813	7,128	-	-	-	10
-	105.60	170.82	151.37	159.52	127.47	-	-	-	11
-	1.37	1.69	1.44	2.34	1.79	-	-	-	12
634	32,045 ⁴	41,599	4,530	..	..	9,414	..	..	13
565	160 ⁴	16,620	1,763	..	..	9,371	..	..	14
220	200	7,076	2,932	..	..	4,842	..	..	15

¹ Estimates not available for all provinces.⁴ Some apartment suites are included with homes.

TABLE 9. Transmission Pole Line Mileage at End of Year, 1967

New Brunswick	Quebec ¹	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
697	5,375	6,279	1,692	482	508	1,087	-	-	1
-	34	5	-	-	-	-	-	-	2
-	4	76	-	-	33	92	-	170	3
-	-	-	-	-	-	-	-	-	4
1,824	3,758	10,790	4,994	12,203	12,190	5,269	85	102	5
-	14	8	-	-	27	-	-	-	6
-	55	59	-	4	-	48	-	-	7
-	2	3	-	-	-	53	-	-	8
-	-	-	-	-	-	-	-	-	9
2,521	9,242	17,220	6,686	12,689	12,758	6,549	85	272	10
3.47	12.70	23.67	9.19	17.44	17.53	9.00	0.12	0.37	11

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1967

New Brunswick	Quebec ¹	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
71	134	7,847	1,744	8,149	7,980	17	85	4	1
1,480	2,435	306	2,580	2,610	2,478	3,741	-	-	2
970	2,822	6,982	2,255	1,549	2,404	1,637	-	268	3
-	1,124	97	-	-	97	141	-	-	4
-	1,605	4,806	932	693	538	1,074	-	-	5
-	2,506	3	-	-	-	205	-	-	6
-	-	436	-	-	-	-	-	-	7
-	623	-	-	-	-	-	-	-	8
2,521	11,249	20,477	7,511	13,001	13,497	6,815	85	272	9
3.14	14.01	25.51	9.36	16.20	16.81	8.49	0.10	0.34	10

TABLE 11. Fuel Used to Generate Electricity, 1967

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities—Publicly and privately-operated:					
	Quantity of fuel:					
	Coal:					
1	Bituminous—Canadian	short ton	1,892,913	—	—	834,545
2	Imported	"	4,138,251	—	—	—
3	Sub-bituminous	"	1,953,395	—	—	—
4	Saskatchewan lignite	"	1,128,814	—	—	—
5	Other		—	—	—	—
6	Total coal	short ton	9,113,373	—	—	834,545¹
	Petroleum fuels:					
7	Furnace fuel oil—Light	Imp. gallon	11,630,651	—	—	449,622 ¹
8	Heavy	"	252,859,294	8,761,349	14,820,191	29,654,585
9	Diesel fuel oil	"	32,153,884	5,034,515	74,332	997,987
10	Other	"	1,470,191	—	—	—
11	Total petroleum fuels	"	298,114,020	13,795,864	14,894,523	31,102,194
	Gas:					
12	Natural	M. cu. ft.	67,553,314	—	—	—
13	Manufactured		—	—	—	—
14	Total gas	M. cu. ft.	67,553,314	—	—	—
15	Other fuels—Propane	"	218	—	—	—
	Cost of fuel:					
	Coal:					
16	Bituminous—Canadian	\$	16,348,721	—	—	7,633,539
17	Imported	\$	37,392,281	—	—	—
18	Sub-bituminous	\$	3,430,940	—	—	—
19	Saskatchewan lignite	\$	2,003,667	—	—	—
20	Other		—	—	—	—
21	Total coal	\$	59,175,609	—	—	7,633,539¹
	Petroleum fuels:					
22	Furnace fuel oil—Light	\$	1,134,413	—	—	58,974 ¹
23	Heavy	\$	17,164,076	590,860	979,481	1,821,984
24	Diesel fuel oil	\$	5,930,543	924,214	10,369	184,582
25	Other	\$	22,273	—	—	—
26	Total petroleum fuels	\$	24,251,305	1,515,074	989,850	2,065,540
	Gas:					
27	Natural	\$	13,685,141	—	—	—
28	Manufactured		—	—	—	—
29	Total gas	\$	13,685,141	—	—	—
30	Other fuels—Propane	\$	444	—	—	—
31	Total all fuels	\$	97,112,499	1,515,074	989,850	9,699,079
32	Per cent of total for Canada		100.00	1.56	1.02	10.00

See footnotes at end of table.

TABLE 11. Fuel Used to Generate Electricity, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
303,387	—	751,303	100	—	3,578	—	—	—	1
—	—	4,138,251	—	—	—	—	—	—	2
—	—	—	—	383,734	1,569,661	—	—	—	3
—	—	—	41,573	1,087,241	—	—	—	—	4
—	—	—	—	—	—	—	—	—	5
303,387¹	—	4,889,554¹	41,673¹	1,470,975	1,573,239	—	—	—	6
501,020 ¹	892,510	5,159,937 ¹	370,808 ¹	3,863,293	299,678	93,783	—	—	7
76,820,207	65,768,045	—	—	10,861,062	2,954,705	40,650,223	—	2,568,927	8
682,658	3,828,211	3,518,503 ²	5,283,355	333,185	2,465,232	7,900,492	753,078	1,282,336	9
—	—	—	18,760 ³	—	—	1,451,431 ⁴	—	—	10
78,003,885	70,488,766	8,678,440	5,672,923	15,057,540	5,719,615	50,095,929	753,078	3,851,263	11
—	—	321,949 ²	65,160	13,835,603	34,838,683	18,491,919	—	—	12
—	—	—	—	—	—	—	—	—	13
—	—	321,949	65,160	13,835,603	34,838,683	18,491,919	—	—	14
—	—	—	—	—	—	218	—	—	15
2,501,697	—	6,199,462	1,500	—	12,523	—	—	—	16
—	—	37,392,281	—	—	—	—	—	—	17
—	—	—	—	1,532,580	1,898,360	—	—	—	18
—	—	—	168,734	1,834,933	—	—	—	—	19
—	—	—	—	—	—	—	—	—	20
2,501,697¹	—	43,591,743¹	170,234¹	3,367,513	1,910,883	—	—	—	21
80,425 ¹	89,250	638,364 ¹	48,433 ¹	185,562	17,199	16,206	—	—	22
4,607,698	5,049,388	—	—	531,723	119,469	3,028,523	—	434,950	23
86,230	606,003	645,244 ²	851,294	55,133	405,918	1,545,201	199,377	416,978	24
—	—	—	3,752 ⁷	—	—	18,521 ⁸	—	—	25
4,774,353	5,744,641	1,283,608	903,479	772,418	542,586	4,608,451	199,377	851,928	26
—	—	139,244 ²	20,437	2,663,765	5,834,098	5,027,597	—	—	27
—	—	—	—	—	—	—	—	—	28
—	—	139,244	20,437	2,663,765	5,834,098	5,027,597	—	—	29
—	—	—	—	—	—	444	—	—	30
7,276,050	5,744,641	45,014,595	1,094,150	6,803,696	8,287,567	9,636,492	199,377	851,928	31
7.50	5.91	46.35	1.13	7.00	8.53	9.92	0.20	0.88	32

TABLE 11. Fuel Used to Generate Electricity, 1967 - Concluded

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities - Publicly and privately-operated - Concluded:					
	Average B.t.u. content of fuel:					
	Coal:					
1	Bituminous - Canadian	per pound	11,931	-	-	10,711
2	Imported	"	13,295	-	-	-
3	Sub-bituminous	"	8,166	-	-	-
4	Saskatchewan lignite	"	6,620	-	-	-
5	Other		-	-	-	-
	Petroleum fuels:					
6	Furnace fuel oil - Light	per Imp. gal.	168,340	-	-	166,327
7	Heavy	"	179,652	180,243	182,485	177,800
8	Diesel fuel oil	"	164,423	165,477	172,200	163,813
9	Other	"	163,943	-	-	-
	Gas:					
10	Natural	per stand. cu. ft. ³	1,019	-	-	-
11	Manufactured		-	-	-	-
12	Other fuels - Propane	per stand. cu. ft. ³	2,536	-	-	-
	Energy generated: ⁴					
	By coal:					
13	Bituminous - Canadian	'000 kwh.	4,017,188	-	-	1,570,385
14	Imported	"	11,013,194	-	-	-
15	Sub-bituminous	"	2,601,985	-	-	-
16	Saskatchewan lignite	"	996,000	-	-	-
17	Other		-	-	-	-
18	Total coal	'000 kwh.	18,628,367	-	-	1,570,385²
	By petroleum fuels:					
19	Furnace fuel oil - Light	"	65,941	-	-	1,185 ¹
20	Heavy	"	3,925,570	106,194	181,326	441,354
21	Diesel fuel oil	"	428,565	56,289	285	15,891
22	Other	"	1,268	-	-	-
23	Total petroleum fuels	"	4,421,344	162,483	181,611	458,430
	By Gas:					
24	Natural	"	5,405,551	-	-	-
25	Manufactured		-	-	-	-
26	Total gas	'000 kwh.	5,405,551	-	-	-
27	By other fuels	"	143,152	-	-	-
28	Total all fuels	"	28,598,414	162,483	181,611	2,028,815
29	Per cent of total for Canada		100.00	0.57	0.64	7.09

¹ Fuel oil used in coal-fired stations for initial steam-raising; no resulting generation (356,058 Imp. gals. in Nova Scotia, 501,020 Imp. gals. in New Brunswick, 2,331,376 Imp. gals. in Ontario and 370,808 Imp. gals. in Manitoba).² Fuel oil used in gas-fired station as pilot - 238,960 Imp. gals.³ Jet fuel.⁴ Crude oil.

TABLE 11. Fuel Used to Generate Electricity, 1967 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
11,900	—	13,308	13,500	—	10,000	—	—	—	1
—	—	13,295	—	—	—	—	—	—	2
—	—	—	—	8,600	8,060	—	—	—	3
—	—	—	7,156	6,600	—	—	—	—	4
—	—	—	—	—	—	—	—	—	5
167,000	169,300	160,127	166,919	180,000	162,830	169,000	—	—	6
184,198	180,940	—	—	180,133	182,223	182,621	—	171,620	7
165,829	164,116	163,988	164,318	169,762	163,151	164,000	166,160	165,606	8
—	—	—	150,000 ⁷	—	—	164,124 ⁸	—	—	9
—	—	1,019	1,030	954	1,029	1,051	—	—	10
—	—	—	—	—	—	—	—	—	11
—	—	—	—	—	—	2,536	—	—	12
563,959	—	1,880,082	— 40	—	2,802	—	—	—	13
—	—	11,013,194	—	—	—	—	—	—	14
—	—	—	—	447,411	2,154,574	—	—	—	15
—	—	—	24,808	971,192	—	—	—	—	16
—	—	—	—	—	—	—	—	—	17
563,959 ¹	—	12,893,276 ¹	24,768 ¹	1,418,603	2,157,376	—	—	—	18
— ¹	13,793	23,425 ¹	— 98 ¹	18,061	8,328	1,247	—	—	19
1,221,444	1,086,034	—	—	126,534	46,410	698,094	—	18,180	20
8,030	48,193	46,052 ²	54,125	4,776	37,977	130,737	8,393	17,817	21
—	—	—	80 ³	—	—	1,188 ⁴	—	—	22
1,229,474	1,148,020	69,477	54,107	149,371	92,715	831,266	8,393	35,997	23
—	—	26,180 ²	3,804	930,087	2,597,777	1,847,703	—	—	24
—	—	—	—	—	—	—	—	—	25
—	—	26,180	3,804	930,087	2,597,777	1,847,703	—	—	26
—	—	143,099 ⁷	—	—	—	53 ⁸	—	—	27
1,793,433	1,148,020	13,132,032	82,679	2,498,061	4,847,868	2,679,022	8,393	35,997	28
6.27	4.01	45.92	0.29	8.73	16.95	9.37	0.03	0.13	29

¹ Standard Cubic Foot -- 760 mm. Mercury 60°F.² Net generation after deducting station service.³ Nuclear.⁴ Propane.

TABLE 12. Employees, Wages, and Salaries, 1967

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities — Publicly and privately-operated:					
	Employees (excluding construction employees):					
1	Administrative.....	No.	20,853	220	20	678
2	Operating.....	"	23,013	725	170	1,239
3	Total employees.....	"	43,866	945	190	1,917
4	Per cent of total for Canada.....		100.00	2.16	0.43	4.37
	Wages and salaries (excluding construction employees):					
5	Administrative.....	\$'000	157,257	1,149	158	3,793
6	Operating.....	"	157,641	4,406	912	6,762
7	Total wages and salaries.....	"	314,898	5,555	1,070	10,555
8	Per cent of total for Canada.....		100.00	1.76	0.34	3.35
	Publicly-operated:					
	Employees (excluding construction employees):					
9	Administrative.....	No.	19,393	—	8	294
10	Operating.....	"	19,807	—	21	572
11	Total employees.....	"	39,200	—	29	866
12	Per cent of total for Canada.....		100.00	—	0.07	2.21
	Wages and salaries (excluding construction employees):					
13	Administrative	\$'000	147,788	—	40	1,646
14	Operating	"	137,682	—	91	2,902
15	Total wages and salaries.....	"	285,470	—	131	4,548
16	Per cent of total for Canada.....		100.00	—	0.05	1.59
	Privately-operated:					
	Employees (excluding construction employees):					
17	Administration.....	No.	1,460	220	12	384
18	Operating.....	"	3,206	725	149	667
19	Total employees.....	"	4,666	945	161	1,051
20	Per cent of total for Canada.....		100.00	20.25	3.45	22.52
	Wages and salaries (excluding construction employees):					
21	Administrative	\$'000	9,469	1,149	118	2,147
22	Operating	"	19,959	4,406	821	3,860
23	Total wages and salaries.....	"	29,428	5,555	939	6,007
24	Per cent of total for Canada.....	"	100.00	18.88	3.19	20.41

TABLE 12. Employees, Wages, and Salaries, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
790	6,945	7,991	1,079	702	779	1,553	24	72	1
726	5,373	9,408	1,355	946	1,295	1,558	60	158	2
1,516	12,318	17,399	2,434	1,648	2,074	3,111	84	230	3
3.46	28.08	39.66	5.55	3.76	4.73	7.09	0.19	0.52	4
4,536	58,732	58,100	7,655	4,874	5,607	11,960	150	543	5
3,827	36,850	67,771	8,327	6,779	8,855	11,552	359	1,241	6
8,363	95,582	125,871	15,982	11,653	14,462	23,512	509	1,784	7
2.66	30.35	39.97	5.08	3.70	4.59	7.47	0.16	0.57	8
787	6,843	7,882	1,076	698	225	1,495	15	70	9
690	5,135	9,135	1,353	868	534	1,325	21	153	10
1,477	11,978	17,017	2,429	1,566	759	2,820	36	223	11
3.77	30.56	43.41	6.20	3.99	1.94	7.19	0.09	0.57	12
4,520	57,943	57,404	7,636	4,837	1,714	11,412	112	524	13
3,609	35,591	65,998	8,317	6,279	3,442	10,059	172	1,222	14
8,129	93,534	123,402	15,953	11,116	5,156	21,471	284	1,746	15
2.85	32.76	43.23	5.59	3.89	1.81	7.52	0.10	0.61	16
3	102	109	3	4	554	58	9	2	17
36	238	273	2	78	761	233	39	5	18
39	340	382	5	82	1,315	291	48	7	19
0.83	7.29	8.19	0.11	1.76	28.18	6.24	1.03	0.15	20
16	789	696	19	37	3,893	548	38	19	21
218	1,259	1,773	10	500	5,413	1,493	187	19	22
234	2,048	2,469	29	537	9,306	2,041	225	38	23
0.80	6.96	8.39	0.10	1.82	31.62	6.94	0.76	0.13	24

TABLE 13. Assets and Liabilities at End of Year, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities — Publicly and privately-operated:					
Assets:					
Fixed Assets:					
Electric utility (at original cost):					
1	Generating plant	4,981,739	91,274	9,722	103,759
2	Transmission	2,229,238	51,105	2,181	47,174
3	Distribution	2,587,256	33,132	9,374	71,844
4	Other property and equipment	686,041	4,470	375	9,362
5	Construction in progress	2,130,319	126,942	2,796	35,115
6	Totals	12,614,593	306,923	24,448	267,264
7	Accumulated depreciation	2,282,139	41,392	5,754	84,344
8	Total, less depreciation	10,332,454	265,531	18,694	182,910
9	Other fixed assets, less depreciation	69,187	128	130	1,045
10	Total fixed assets	10,401,641	265,659	18,824	183,965
Current assets:					
11	Cash on hand and in banks	30,066	1,349	78	198
12	Temporary investments	346,982	14,167	—	653
13	Accounts receivable (net)	257,436	7,096	842	7,916
14	Inventories	147,400	1,407	567	3,400
15	Other	24,952	250	55	572
16	Total current assets	806,836	24,269	1,542	12,773
Investments:					
17	In associated companies	219,814	2,500	—	7,411
18	Reserve fund investments	255,607	—	—	528
19	Other	29,794	145	—	27
20	Total investments	505,215	2,645	—	7,966
21	Deferred charges and prepaid expenses	197,345	2,271	196	877
22	Other assets	75,793	4,428	39	463
23	Total assets	11,986,830	299,272	20,601	206,044
Liabilities:					
24	Long-term debt	7,692,542	160,787	9,779	126,634
Current liabilities:					
25	Accounts payable and accrued liabilities	324,199	14,497	1,180	11,323
26	Loans and notes payable	454,270	13,876	435	8,691
27	Other	166,890	1,815	164	571
28	Total current liabilities	945,359	30,188	1,779	20,495
29	Reserves	956,861	352	78	5,633
30	Deferred credits and other liabilities	516,161	6,905	2,486	5,921
Capital and surplus:					
31	Share capital	234,534	61,398	814	25,477
32	Surplus — Capital	239,576	26,894	1,238	5,372
33	Earned	1,401,797	12,748	4,427	16,736
34	Total capital and surplus	1,875,907	101,040	6,479	47,585
35	Total Liabilities	11,986,830	299,272	20,601	206,044

TABLE 13. Assets and Liabilities at End of Year, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
222,333	1,451,050	1,890,772	308,029	170,942	175,100	527,078	12,421	19,249	1
54,128	664,847	871,531	79,099	109,104	115,290	227,171	1,513	6,095	2
71,279	634,610	825,377	208,927	146,954	151,434	432,670	992	663	3
9,330	260,439	244,711	27,933	18,597	13,202	94,675	1,126	1,821	4
6,949	697,048	326,956	106,738	52,970	59,334	712,500	1,136	1,835	5
364,019	3,707,994	4,159,347	730,726	498,567	514,360	1,994,094	17,188	29,663	6
59,378	687,488	755,317	165,229	95,028	109,461	269,061	5,300	4,387	7
304,641	3,020,506	3,404,030	565,497	403,539	404,899	1,725,033	11,888	25,276	8
36	41,684	10,838	—	—	7,944	—	—	7,382	9
304,677	3,062,190	3,414,868	565,497	403,539	412,843	1,725,033	11,888	32,658	10
374	1,157	17,318	21	415	1,253	8,656	722	— 1,473	11
18,107	68,009	180,920	—	61	1,832	63,203	—	—	12
10,909	78,418	87,565	11,858	10,945	9,621	29,845	408	2,013	13
3,150	26,698	79,851	6,530	5,354	7,393	11,720	129	1,195	14
19	7,587	10,805	2,699	653	1,647	590	25	50	15
32,559	181,869	376,459	21,108	17,428	21,746	114,014	1,284	1,785	16
—	18,775	85	5	30	3,030	187,478	500	—	17
1,917	5,724	196,544	48,550	—	2,344	—	—	—	18
380	12,805	88	8,487	131	1,321	6,408	1	1	19
2,297	37,304	196,717	57,042	161	6,695	193,886	501	1	20
5,626	3,296	142,702	10,917	5,818	2,426	23,196	3	17	21
593	42,699	21,323	54	1,872	4,085	225	8	4	22
345,752	3,327,358	4,152,069	654,618	428,818	447,795	2,056,354	13,684	34,465	23
284,787	2,263,469	2,389,279	539,285	294,375	180,725	1,408,390	10,760	24,252	24
21,671	61,004	98,560	9,115	20,324	9,412	76,899	194	20	25
137	238,669	133,887	27,466	6,102	24,597	500	—	—	26
84	34,914	50,000	9,813	48	7,356	62,036	38	51	27
21,892	334,587	282,447	46,394	26,474	41,365	139,435	232	71	28
25,021	635,712	170,590	46,365	63	20,088	50,278	1,036	1,895	29
47	18,492	13,210	8,547	53,123	47,052	360,252	57	63	30
1,216	44,354	12,640	30	506	72,977	7,685	55	7,382	31
3,183	11,963	162,888	—	11,145	9,623	6,895	375	—	32
9,606	18,781	1,121,015	13,997	43,132	75,965	83,419	1,169	802	33
14,005	75,098	1,296,543	14,027	54,783	158,565	97,999	1,599	8,184	34
345,752	3,327,358	4,152,069	654,618	428,818	447,795	2,056,354	13,684	34,465	35

TABLE 13. Assets and Liabilities at End of Year, 1967 - Continued

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities - Publicly-operated:					
	Assets:				
	Fixed assets:				
	Electric utility (at original cost):				
1	Generating plant	4,477,411	—	1,157	53,103
2	Transmission	2,018,738	—	—	21,768
3	Distribution	2,391,021	—	983	32,145
4	Other property and equipment	663,899	—	29	3,398
5	Construction in progress	2,004,269	78,602	—	31,725
6	Totals	11,555,338	78,602	2,169	142,139
7	Accumulated depreciation	1,995,439	—	710	44,588
8	Total, less depreciation	9,559,899	78,602	1,459	97,606
9	Other fixed assets, less depreciation	48,876	—	130	62
10	Total fixed assets	9,608,775	78,602	1,589	97,668
	Current assets:				
11	Cash on hand and in banks	25,614	3	33	317
12	Temporary investments	336,410	9,619	—	210
13	Accounts receivable (net)	234,168	2,851	75	5,378
14	Inventories	137,563	—	120	1,217
15	Other	23,686	129	55	251
16	Total current assets	757,441	12,602	283	7,368
	Investments:				
17	In associated companies	213,564	—	—	7,311
18	Reserve fund investments	255,513	—	—	528
19	Other	27,987	—	—	37
20	Total investments	497,064	—	—	7,866
21	Deferred charges and prepaid expenses	188,715	633	—	591
22	Other assets	63,558	—	—	312
23	Total assets	11,115,553	91,837	1,872	113,745
	Liabilities:				
24	Long-term debt	7,329,964	57,683	329	86,142
	Current liabilities:				
25	Accounts payable and accrued liabilities	294,357	4,589	15	7,349
26	Loans and notes payable	418,602	6,986	—	8,013
27	Other	156,644	296	—	248
28	Total current liabilities	869,603	11,871	15	15,604
29	Reserves	949,532	—	78	5,282
30	Deferred credits and other liabilities	465,900	—	22	647
	Capital and surplus:				
31	Share capital	29,963	—	—	332
32	Surplus - Capital	218,067	22,283	1,238	4,756
33	Earned	1,252,524	—	190	952
34	Total capital and surplus	1,500,554	22,283	1,428	6,070
35	Total liabilities	11,115,553	91,837	1,872	113,745

TABLE 13. Assets and Liabilities at End of Year, 1967 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
215,578	1,322,498	1,839,838	308,029	158,287	27,117	521,588	10,967	19,249	1
53,619	657,589	857,807	79,099	107,922	14,550	219,257	1,032	6,095	2
69,694	632,305	813,218	208,393	146,716	71,025	416,542	-	-	3
9,070	259,963	242,514	27,780	17,815	9,091	91,935	527	1,777	4
6,936	687,252	324,656	106,738	52,964	316	712,305	940	1,835	5
354,897	3,559,607	4,078,033	730,039	483,704	122,099	1,961,627	13,466	28,956	6
58,309	628,862	722,428	164,878	82,900	28,170	256,320	4,161	4,168	7
296,588	2,930,745	3,355,605	565,161	400,804	93,929	1,705,307	9,305	24,788	8
36	33,749	-	-	-	7,517	-	-	7,382	9
296,624	2,964,494	3,355,605	565,161	400,804	101,446	1,705,307	9,305	32,170	10
118	190	16,443	-	326	477	8,470	711	- 1,474	11
18,007	64,035	180,594	-	61	702	63,182	-	-	12
10,817	73,982	84,173	11,804	10,921	3,098	28,998	150	1,926	13
3,182	26,492	79,193	6,530	5,167	3,571	10,906	54	1,181	14
19	7,009	10,610	2,699	653	1,616	570	25	50	15
32,093	171,708	371,013	21,033	17,128	9,464	112,126	940	1,683	16
-	18,775	-	-	-	-	187,478	-	-	17
1,917	5,630	196,544	48,550	-	2,344	-	-	-	18
327	12,765	-	8,487	-	14	6,367	-	-	19
2,244	37,170	196,544	57,037	-	2,358	193,845	-	-	20
5,553	9	142,169	10,917	5,806	16	23,063	3	15	21
593	39,238	21,285	54	1,853	-	223	-	-	22
337,107	3,212,619	4,086,616	654,202	425,591	113,284	2,034,564	10,248	33,868	23
280,957	2,228,159	2,369,184	539,285	294,330	41,947	1,399,140	9,038	23,770	24
21,474	58,078	96,218	9,081	20,018	1,665	75,870	-	-	25
137	234,695	133,855	27,466	6,090	1,322	38	-	-	26
84	33,702	49,808	9,534	-	948	62,030	-	-	27
21,695	326,475	279,881	46,081	26,108	3,935	137,938	-	-	28
25,021	635,344	170,502	46,365	45	14,508	49,590	902	1,895	29
41	11,412	13,163	8,474	53,103	19,445	359,503	27	63	30
-	1,894	-	-	-	19,629	676	-	7,382	31
3,183	7,312	152,342	-	11,145	8,934	6,894	-	-	32
6,210	2,023	1,101,544	13,997	40,860	4,886	80,823	281	758	33
9,393	11,229	1,253,886	13,997	52,005	33,449	88,393	281	8,140	34
337,107	3,212,619	4,086,616	654,202	425,591	113,284	2,034,564	10,248	33,868	35

TABLE 13. Assets and Liabilities at End of Year, 1967 — Concluded

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
Electric utilities — Privately-operated:					
Assets:					
Fixed assets:					
Electric utility (at original cost):					
1	Generating plant	504,328	91,274	8,565	50,666
2	Transmission	210,500	51,105	2,181	25,406
3	Distribution	196,235	33,132	8,391	39,699
4	Other property and equipment	22,142	4,470	346	5,964
5	Construction in progress	126,050	48,340	2,796	3,390
6	Totals	1,059,255	228,321	22,279	125,125
7	Accumulated depreciation	286,700	41,392	5,044	39,811
8	Total, less depreciation	772,555	186,929	17,235	85,314
9	Other fixed assets, less depreciation	20,311	128	—	983
10	Total fixed assets	792,866	187,057	17,235	86,297
Current assets:					
11	Cash on hand and in banks	4,452	1,346	45	— 121
12	Temporary investments	10,572	4,548	—	473
13	Accounts receivable (net)	23,268	4,245	767	2,543
14	Inventories	9,837	1,407	447	2,189
15	Other	1,266	121	—	321
16	Total current assets	49,395	11,667	1,259	5,405
Investments:					
17	In associated companies	6,250	2,500	—	100
18	Reserve fund investments	94	—	—	—
19	Other	1,807	145	—	—
20	Total investments	8,151	2,645	—	100
21	Deferred charges and prepaid expenses	8,630	1,638	196	346
22	Other assets	12,235	4,428	39	151
23	Total assets	871,277	207,435	18,729	92,299
Liabilities:					
24	Long-term debt	362,578	103,104	9,450	40,512
Current liabilities:					
25	Accounts payable and accrued liabilities	29,842	9,908	1,165	3,974
26	Loans and notes payable	35,668	6,890	435	588
27	Other	10,246	1,519	164	329
28	Total current liabilities	75,756	18,317	1,764	4,891
29	Reserves	7,329	352	—	101
30	Deferred credits and other liabilities	50,261	6,905	2,464	5,280
Capital and surplus:					
31	Share capital	204,571	61,398	814	25,095
32	Surplus — Capital	21,509	4,611	—	636
33	Earned	149,273	12,748	4,237	15,784
34	Total capital and surplus	375,353	78,757	5,051	41,515
35	Total liabilities	871,277	207,435	18,729	92,299

TABLE 13. Assets and Liabilities at End of Year, 1967 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
6,755	128,552	50,934	—	12,655	147,983	5,490	1,454	—	1
509	7,258	13,724	—	1,182	100,740	7,914	481	—	2
1,585	2,305	12,159	534	238	80,409	16,128	992	663	3
260	476	2,197	153	782	4,111	2,740	599	44	4
13	9,796	2,300	—	6	59,018	195	196	—	5
9,122	148,387	81,314	687	14,863	392,261	32,467	3,722	707	6
1,069	58,626	32,889	351	12,128	81,291	12,741	1,139	219	7
8,053	89,761	48,425	336	2,735	310,970	19,726	2,583	488	8
—	7,935	10,838	—	—	427	—	—	—	9
8,053	97,696	59,263	336	2,735	311,397	19,726	2,583	488	10
256	967	875	21	89	776	186	11	1	11
100	3,974	326	—	—	1,130	21	—	—	12
92	4,436	3,392	54	24	6,523	847	258	87	13
18	206	658	—	187	3,822	814	75	14	14
—	578	195	—	—	31	20	—	—	15
466	10,161	5,446	73	300	12,282	1,888	344	102	16
—	—	85	5	30	3,030	—	500	—	17
—	94	—	—	—	—	—	—	—	18
53	40	88	—	131	1,307	41	1	1	19
53	134	173	5	161	4,337	41	501	1	20
73	3,287	533	—	12	2,410	133	—	2	21
—	3,461	38	—	19	4,085	2	8	4	22
8,643	114,739	65,453	416	3,227	334,511	21,790	3,436	597	23
3,830	35,310	20,095	—	45	138,778	9,250	1,722	482	24
197	2,926	2,342	34	306	7,747	1,029	194	20	25
—	3,974	32	—	12	23,275	462	—	—	26
—	1,212	192	279	48	6,408	6	38	51	27
197	8,112	2,566	313	366	37,430	1,497	232	71	28
—	368	88	—	18	5,580	688	134	—	29
6	7,080	47	73	20	27,607	749	30	—	30
1,216	42,460	12,640	30	506	53,348	7,009	55	—	31
—	4,651	10,546	—	—	689	1	375	—	32
3,396	16,758	19,471	—	2,272	71,079	2,596	888	44	33
4,612	63,869	42,657	30	2,778	125,116	9,606	1,318	44	34
8,643	114,739	65,453	416	3,227	334,511	21,790	3,436	597	35

TABLE 14. Income Account, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
	Electric utilities – Publicly and privately-operated:				
1	Operating revenue:				
1	Sale of electricity ¹	1,656,982	27,397	4,389	56,636
2	Other	30,643	1,039	65	657
3	Total operating revenue	1,687,625	28,436	4,454	57,293
4	Operating expense:				
4	Operation, maintenance and administration	554,822	8,101	2,445	26,860
5	Power purchased	338,471	4,133	115	8,439
6	Depreciation	213,169	5,578	565	7,883
7	Total operating expense	1,106,462	17,812	3,125	43,182
8	Operating income	581,163	10,624	1,329	14,111
9	Other income	30,841	736	—	— 54
10	Total income	612,004	11,360	1,329	14,057
	Income deductions:				
11	Interest on long-term debt	337,388	4,514	336	6,076
12	Income tax	24,471	2,548	566	3,032
13	Other deductions	120,395	266	71	339
14	Total income deductions	482,254	7,328	973	9,497
15	Net income	129,750	4,032	356	4,560
	Publicly-operated:				
16	Operating revenue:				
16	Sale of electricity ¹	1,468,752	—	651	27,024
17	Other	25,883	—	9	200
18	Total operating revenue	1,494,635	—	660	27,214
19	Operating expense:				
19	Operation, maintenance and administration	489,833	—	232	13,531
20	Power purchased	307,588	—	115	4,964
21	Depreciation	186,911	—	67	3,758
22	Total operating expense	984,332	—	414	22,303
23	Operating income	510,303	—	246	4,911
24	Other income	28,841	—	—	56
25	Total income	539,144	—	246	4,967
	Income deductions:				
26	Interest on long-term debt	321,546	—	16	4,065
27	Income tax	20	—	—	—
28	Other deductions	118,672	—	72	130
29	Total income deductions	440,238	—	88	4,195
30	Net income	98,906	—	158	772
	Privately-operated:				
31	Operating revenue:				
31	Sale of electricity ¹	188,230	27,397	3,738	29,622
32	Other	4,760	1,039	56	457
33	Total operating revenue	192,990	28,436	3,794	30,079
34	Operating expense:				
34	Operation, maintenance and administration	64,989	8,101	2,213	13,279
35	Power purchased	30,883	4,133	—	3,475
36	Depreciation	26,258	5,578	498	4,125
37	Total operating expense	122,130	17,812	2,711	20,879
38	Operating income	70,860	10,624	1,083	9,200
39	Other income	2,000	736	—	— 110
40	Total income	72,860	11,360	1,083	9,090
	Income deductions:				
41	Interest on long-term debt	15,842	4,514	320	2,011
42	Income tax	24,451	2,548	566	3,002
43	Other deductions	1,723	266	— 1	209
44	Total income deductions	42,016	7,328	885	5,302
45	Net income	30,844	4,032	198	3,788

¹ This table is a composite summation of all the reports received. Revenue from the sale of electricity, therefore, includes duplications arising from inter-utility sales and is larger than the revenue shown in Table 5.

TABLE 14. Income Account, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
49,278	404,337	716,363	66,180	67,220	106,491	152,240	3,192	3,259	1
1,398	7,549	10,708	1,696	68	3,684	1,813	7	1,959	2
50,676	411,886	727,071	67,876	67,288	110,175	154,053	3,199	5,218	3
21,954	125,201	223,389	24,715	25,268	35,556	56,646	1,073	3,614	4
6,528	31,904	245,413	4,921	4,487	19,270	12,165	935	161	5
7,662	46,137	72,666	14,464	14,347	13,177	29,834	529	327	6
36,144	203,242	541,468	44,100	44,102	68,003	98,645	2,537	4,102	7
14,532	208,644	185,603	23,776	23,186	42,172	55,408	662	1,116	8
13	26,024	35	2,369	738	798	44	111	27	9
14,545	234,668	185,638	26,145	23,924	42,970	55,452	773	1,143	10
8,785	107,572	119,549	23,008	14,061	7,550	44,589	317	1,031	11
319	5,206	3,845	—	217	7,885	586	175	42	12
3,558	67,057	42,274	2,293	610	3,353	503	71	—	13
12,662	179,835	165,668	25,301	14,888	18,788	45,678	563	1,073	14
1,883	54,833	19,970	844	9,036	24,182	9,774	210	70	15
45,752	374,452	690,289	65,583	65,552	50,177	145,223	1,142	2,917	16
1,361	7,401	10,338	1,692	67	1,084	1,773	7	1,951	17
47,113	381,853	700,627	67,275	65,619	51,261	146,996	1,149	4,868	18
21,376	116,235	217,479	24,533	24,417	13,335	54,635	461	3,549	19
4,783	25,877	235,002	4,524	4,326	18,073	9,910	14	—	20
7,362	43,115	70,928	14,442	14,117	3,581	28,857	381	303	21
33,521	185,227	523,409	43,499	42,860	34,989	93,402	856	3,852	22
13,592	196,626	177,218	23,776	22,759	16,272	53,594	293	1,016	23
4	25,515	— 12	2,369	735	67	25	55	27	24
13,596	222,141	177,206	26,145	23,494	16,339	53,619	348	1,043	25
8,499	105,886	118,650	23,008	14,057	1,998	44,033	317	1,017	26
—	20	—	—	—	—	—	—	—	27
3,549	65,844	42,212	2,293	610	3,472	490	—	—	28
12,048	171,750	160,862	25,301	14,667	5,470	44,523	317	1,017	29
1,548	50,391	16,344	844	8,827	10,869	9,096	31	26	30
3,526	29,885	26,074	597	1,668	56,314	7,017	2,050	342	31
37	148	370	4	1	2,600	40	—	8	32
3,563	30,033	26,444	601	1,669	58,914	7,057	2,050	350	33
578	8,966	5,910	182	851	22,221	2,011	612	65	34
1,745	6,027	10,411	397	161	1,197	2,255	921	161	35
300	3,022	1,738	22	230	9,596	977	148	24	36
2,623	18,015	18,059	601	1,242	33,014	5,243	1,681	250	37
940	12,018	8,385	—	427	25,900	1,814	369	100	38
9	509	47	—	3	731	19	56	—	39
949	12,527	8,432	—	430	26,631	1,833	425	100	40
286	1,686	899	—	4	5,552	556	—	14	41
319	5,186	3,845	—	217	7,885	586	175	42	42
9	1,213	62	—	—	— 119	13	71	—	43
614	8,085	4,806	—	221	13,318	1,155	246	56	44
335	4,442	3,626	—	209	13,313	678	179	44	45

TABLE 15. TAXES, 1967

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
	Electric utilities — Publicly and privately-operated:				
1	Municipal	37,531	143	72	2,081
2	Provincial	33,069	49	—	16
3	Federal	4,548	—	—	—
4	Total taxes	75,148	192	72	2,097
5	Per cent of total for Canada	100.00	0.26	0.10	2.19
Publicly-operated:					
6	Municipal	31,485	—	15	597
7	Provincial	30,492	—	—	—
8	Federal	2,349	—	—	—
9	Total taxes	64,326	—	15	597
10	Per cent of total for Canada	100.00	—	0.02	0.93
Privately-operated:					
11	Municipal	6,046	143	57	1,484
12	Provincial	2,577	49	—	15
13	Federal	2,199	—	—	—
14	Total taxes	10,822	192	57	1,500
15	Per cent of total for Canada	100.00	1.77	0.53	13.36

¹ Includes \$22,180,000 "Levy on production".

TABLE 16. CAPITAL AND REPAIR EXPENDITURES,¹ 1966 AND 1967

No.		1966						Grand total	
		Electric utilities ²			Other industries				
		Capital	Repair	Total	Capital	Repair	Total		
thousands of dollars									
1	Electric power generating plants including water conveying and controlling structures	211,700	13,700	225,400	121,400	3,300	124,700	350,100	
2	Electric transformer stations	24,800	4,800	29,600	8,500	1,000	9,500	39,100	
3	Power transmission and distribution	271,100	35,300	306,400	14,000	3,600	17,600	324,000	
4	Street lighting	9,900	2,500	12,400	14,000	2,900	16,900	29,300	
5	Total generating transmission and distribution facilities	517,500	56,300	573,800	157,900	10,800	168,700	742,500	
6	Dams and reservoirs	256,100	1,000	257,100	...	...	...	...
7	Other facilities	12,900	1,700	14,600	...	...	...	...
8	Totals	786,500	59,000	845,500	...	...	...	...
9	Machinery and equipment	356,100	39,900	396,000	...	...	...	...
10	Total electric utilities	1,142,600	98,900	1,241,500	...	...	...	...

¹ Compiled by Business Finance Division, DBS.

TABLE 15. Taxes, 1967

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
28	15,910	8,469	459	1,363	3,865	5,129	10	2	1
1,041	24,005 ¹	1,010	774	43	324	5,807	—	—	2
6	1,881	2,347	—	—	314	—	—	—	3
1,075	41,796	11,826	1,233	1,406	4,503	10,936	10	2	4
1.43	55.62	15.74	1.64	1.87	5.99	14.55	0.01	--	5
6	14,515	7,536	459	1,361	1,946	5,050	—	—	6
1,019	22,180 ¹	1,006	774	39	18	5,456	—	—	7
4	—	2,345	—	—	—	—	—	—	8
1,029	36,695	10,887	1,233	1,400	1,964	10,506	—	—	9
1.60	57.05	16.92	1.92	2.18	3.05	16.33	—	—	10
22	1,395	933	—	2	1,919	79	10	2	11
22	1,825	4	—	4	306	351	—	—	12
2	1,881	2	—	—	314	—	—	—	13
46	5,101	939	—	6	2,539	430	10	2	14
0.42	47.14	8.68	—	0.06	23.46	3.97	0.09	0.02	15

TABLE 16. Capital and Repair Expenditures,¹ 1966 and 1967

1967 ^p							No.	
Electric utilities ²			Other industries			Grand total		
Capital	Repair	Total	Capital	Repair	Total			
thousands of dollars								
442,100	18,900	461,000	18,600	3,100	21,700	482,700	1	
50,400	4,200	54,600	6,500	500	7,000	61,600	2	
274,900	34,900	309,800	26,000	3,600	29,600	339,400	3	
8,100	2,600	10,700	10,600	2,800	13,400	24,100	4	
775,500	60,600	836,100	61,700	10,000	71,700	907,800	5	
119,300	800	120,100	...	...	...	...	6
21,000	2,300	23,300	...	...	...	...	7
915,800	63,700	979,500	...	...	...	...	8
381,900	42,900	424,800	...	...	...	...	9
1,297,700	106,600	1,404,300	...	...	...	...	10

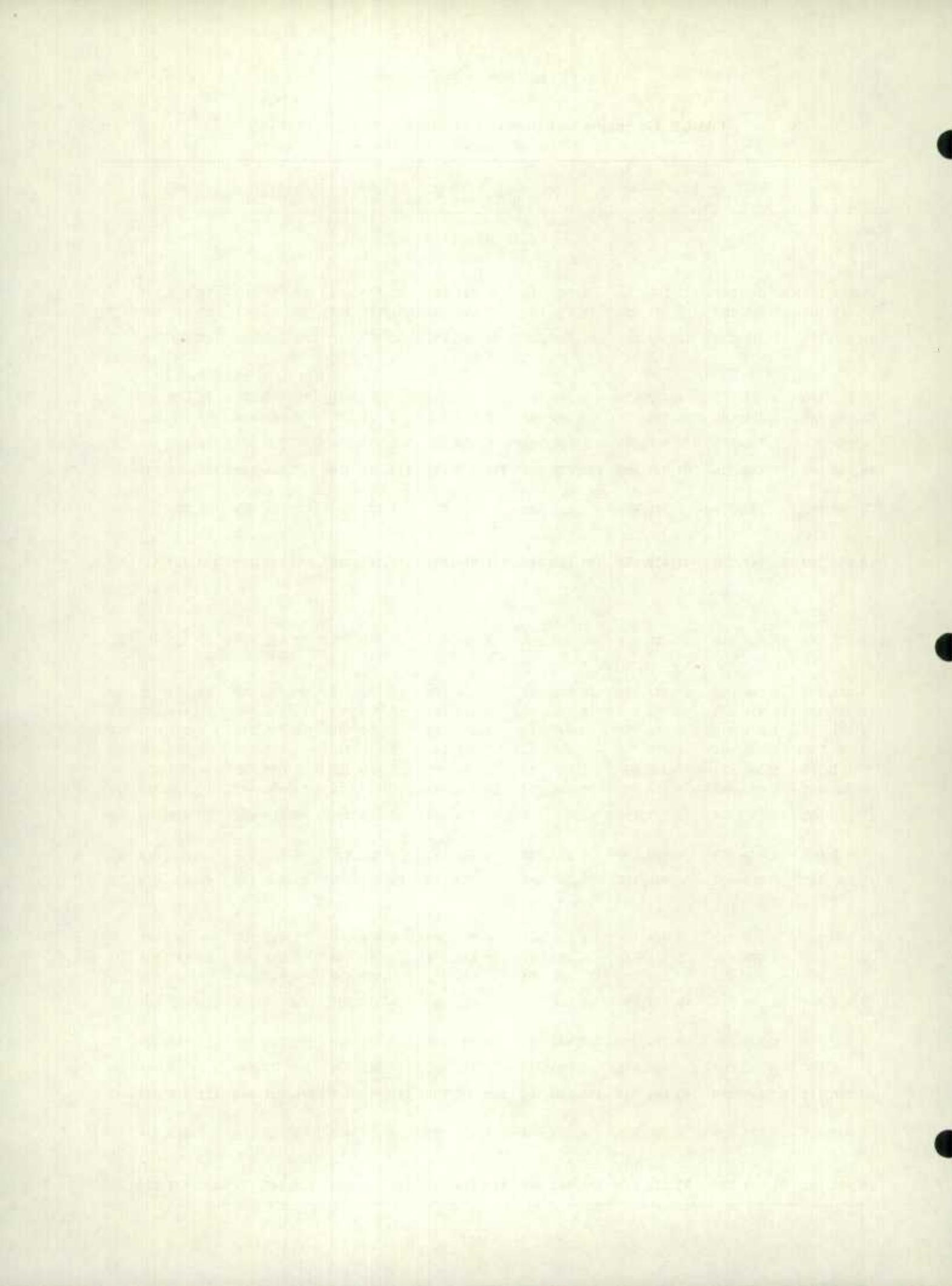
² Includes Aluminum Company of Canada Ltd.

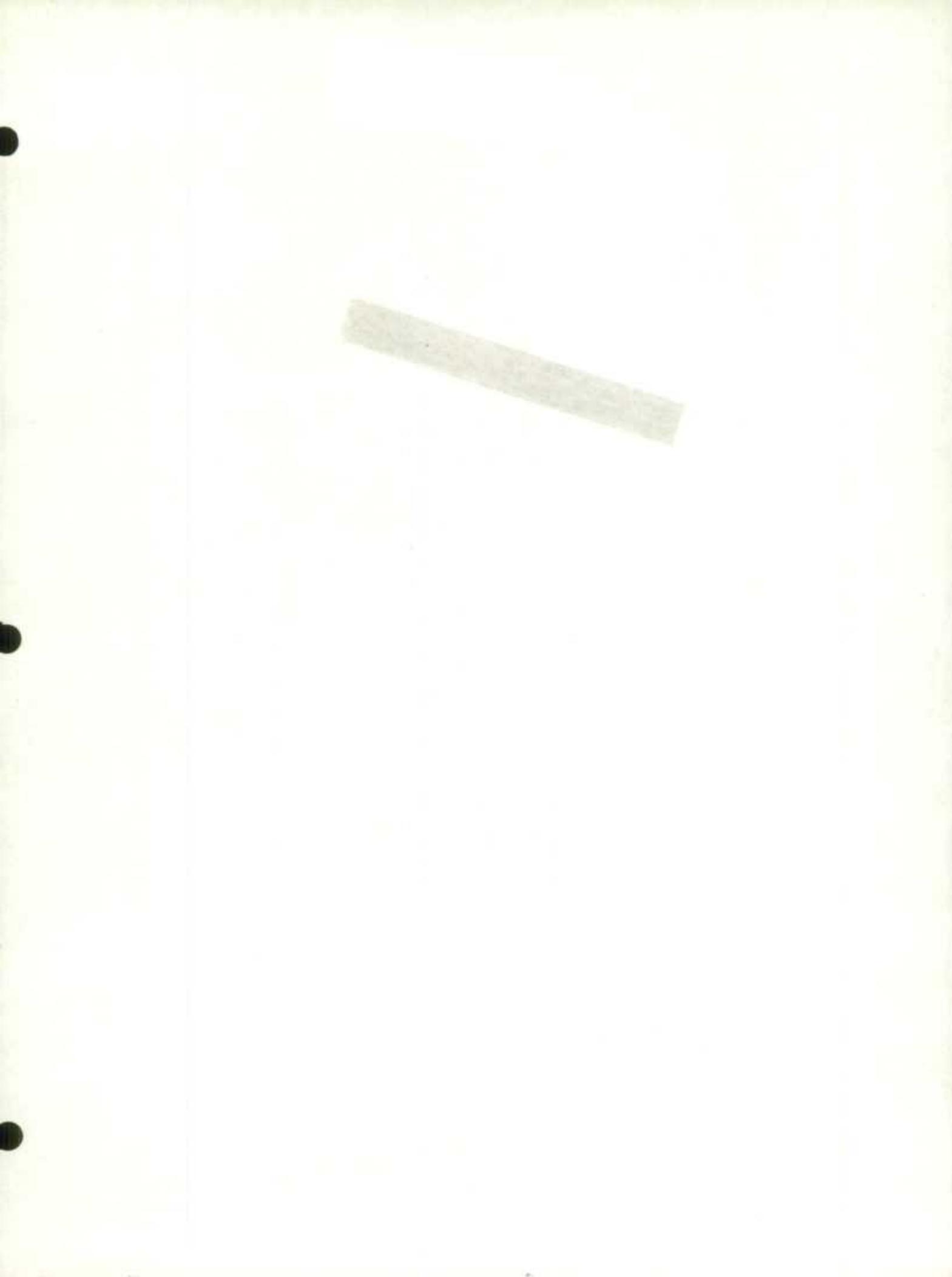
TABLE 17. Supply and Disposal of Electric Energy, 1952-63
Canada

No.		1952	1953	1954	1955
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	49,578,034	49,408,537	53,009,910	59,773,529
2	Industries	12,783,682	15,113,309	16,320,565	16,950,871
3	Totals	62,361,716	64,521,846	69,330,475	76,724,400
	Thermal-generation (net):				
4	Utilities	2,293,147	3,836,239	3,282,190	3,340,349
5	Industries	1,841,658	1,942,785	1,926,917	2,156,564
6	Totals	4,134,805	5,779,024	5,209,107	5,496,904
7	Grand total generation (3 + 6)	66,496,521	70,300,870	74,539,582	82,221,304
8	Imported from United States	19,985	180,637	119,024	158,362
9	Received from other provinces .....	...	...	...	...
10	Total supply of energy (7 + 8 + 9)	66,516,506	70,481,507	74,658,606	82,379,866
Disposal of energy:					
11	Domestic and farm	8,741,182	9,877,727	11,280,513	12,713,934
	Manufacturing consumption:				
12	Pulp and paper	13,972,041	14,700,541	15,376,028	16,177,125
13	Smelting and refining	12,045,222	13,311,547	13,675,773	15,196,100
14	Chemicals	3,709,041	3,895,608	4,196,480	4,247,463
15	Primary iron and steel	2,600,279	1,927,431	1,578,564	2,211,757
16	Abrasives	934,275	1,029,784	790,159	1,034,460
17	Other manufacturing	5,806,352	6,404,683	6,776,410	7,339,494
18	Total manufacturing consumption (12 to 17)	39,067,210	41,269,594	42,393,414	45,206,424
19	Mining consumption	2,942,388	2,914,609	3,129,504	3,427,535
20	Total industrial consumption (18+19)	42,009,598	44,184,203	45,522,918	48,633,959
	Commercial and other consumption:				
21	At power rates	3,426,038	3,300,122	3,720,320	4,152,463
22	At commercial rates	3,489,248	3,881,423	4,210,156	4,690,922
23	Street lighting	348,246	379,815	406,609	435,677
24	Totals (21 + 22 + 23)	7,263,532	7,561,360	8,337,085	9,279,062
25	Losses and unaccounted for	6,008,984	6,434,187	6,799,782	7,320,181
26	Residual error of estimate	—	—	—	—
27	Total domestic disposal (11 + 18 + 19 + 24 + 25 + 26)	64,023,296	68,057,477	71,940,298	77,946,406
28	Total exported to United States	2,493,210	2,424,030	2,718,308	4,433,460
29	Total delivered to other provinces .....	...	...	...	...
30	Total disposal of energy (27 + 28 + 29)	66,516,506	70,481,507	74,658,606	82,379,866

TABLE 17. Supply and Disposal of Electric Energy, 1952-63
Canada

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
64,242,172	66,040,067	71,171,268	77,767,745	83,202,548	82,325,864	81,343,560	78,112,761	1
17,613,568	17,333,153	19,337,932	19,272,085	22,680,225	21,593,377	22,707,164	25,719,105	2
81,855,740	83,373,220	90,509,200	97,039,830	105,882,773	103,919,241	104,050,724	103,831,866	3
4,403,530	5,482,927	4,781,864	5,281,140	5,953,853	7,062,771	10,752,536	15,388,465	4
2,195,339	2,258,608	2,234,525	2,349,588	2,620,568	2,731,306	2,665,488	3,017,863	5
6,598,869	7,741,535	7,016,389	7,630,728	8,574,421	9,794,077	13,418,024	18,406,328	6
88,454,609	91,114,755	97,525,589	104,670,558	114,457,194	113,713,318	117,468,748	122,238,194	7
239,173	832,974	245,062	512,002	356,878	1,394,014	2,778,709	2,884,283	8
...	...	...	...	...	...	...	...	9
88,693,782	91,947,729	97,770,651	105,182,560	114,814,072	115,107,332	120,247,457	125,122,477	10
14,336,762	15,857,618	17,290,984	19,007,111	20,397,014	21,975,672	23,692,010	25,321,606	11
15,231,723	16,049,923	18,287,599	19,371,127	20,916,595	20,821,332	20,182,620	19,259,713	12
15,375,544	14,954,989	16,372,053	15,902,306	19,735,198	18,032,758	18,528,551	18,443,365	13
4,481,714	4,831,978	5,766,263	5,947,417	6,411,146	6,207,780	6,275,377	6,544,844	14
2,676,761	2,553,634	1,818,214	2,303,183	2,512,295	2,615,444	2,895,927	3,049,468	15
1,127,217	1,201,933	902,249	1,070,648	1,162,801	979,495	970,525	939,224	16
8,225,143	8,681,987	9,080,782	10,331,732	10,686,698	10,872,023	11,657,482	12,659,380	17
47,118,082	48,274,444	52,227,160	54,926,413	61,424,733	59,528,832	60,510,482	60,895,994	18
4,075,465	4,339,053	4,649,256	4,809,849	4,928,387	4,825,625	4,987,875	5,605,018	19
51,193,547	52,613,497	56,876,416	59,736,262	66,353,120	64,354,457	65,498,357	66,501,012	20
4,155,401	3,717,537	3,604,434	4,556,867	4,032,465	4,906,960	5,472,107	6,837,965	21
5,191,465	5,974,378	6,414,986	6,874,678	7,943,258	8,780,988	9,833,025	10,887,336	22
473,726	511,439	554,733	584,704	656,759	726,813	819,121	870,696	23
9,820,592	10,203,354	10,574,153	12,016,249	12,632,482	14,414,761	16,124,253	18,595,997	24
8,232,578	8,378,087	8,784,705	9,634,157	10,391,756	10,523,046	10,748,100	11,118,829	25
4,607	62,693	158,475	195,737	- 472,152	- 318,135	72,326	- 27,801	26
83,590,113	87,115,249	93,684,733	100,589,516	109,302,220	110,949,801	116,135,046	121,509,643	27
5,103,669	4,832,480	4,085,918	4,593,044	5,511,852	4,157,531	4,112,411	3,612,834	28
...	...	...	...	...	...	...	...	29
88,693,782	91,947,729	97,770,651	105,182,560	114,814,072	115,107,332	120,247,457	125,122,477	30





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