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57-201	Electric and Gas Meter Registrations. Meter registrations by province, company and type of meter.
57-202	Electric Power Statistics, Vol. II - Annual Statistics. Summary and detailed analyses of generation and use of electric energy in Canada, power plant equipment, customers, employees, salaries and wages, financial statistics and historical tabulation of supply and disposal of electric energy.
57-203	Electricity Bills for Domestic, Commercial and Small Power Service. Examples of electricity bills for domestic, commercial and small power service in cities and representative municipalities.
57-204	Electric Power Statistics, Vol. I - Annual Electric Power Survey of Capability and Load. Current and projected data of capability and load of major producers of electric energy in Canada
	Monthly
57-001	Electric Power Statistics. Production by utilities and industrial establishments, imports and exports, power made available for use in Canada, secondary energy used, sales to ultimate customers by rate category, cumulative monthly totals for year to date, by province.
	Occasional
57-503	Electric Power Statistics, Vol. III - Inventory of Prime Mover and Electric Generating Equipment. A list of generating plants in Canada by ownership, showing the location, year of installation, name-plate rating and other details of each unit, as at December 31, 1966.

In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs, including detailed reports on the 1961 and 1966 Censuses. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

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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 572 - 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 176.4 billion kilowatt-hours was an increase of 6.5 per cent over the 165.6 billion kilowatt-hours in 1967. Hydro plants contributed 76.5 per cent of the generation although hydraulic installations account for only 69.5 per cent of the total capacity. Total generating capacity was 35.9 million kilowatts, an increase of approximately 2.9 million kilowatts during the year.

Sales to ultimate customers (including sales to industrial establishments with generating facilities) rose 8.3 per cent to 135.7 billion kilowatt-hours, with power customers accounting for 56.7 per cent of the total, commercial 14.5 per cent and domestic and farm, 27.8 per cent.

Revenue from ultimate customers (including sales to industrial establishments with generating facilities) totalled 1.5 billion dollars, up 10.9 per cent from 1967, while the average revenue per kilowatt-hour for domestic and farm service rose to 1.48 cents from 1.45 cents in 1967, although still down from 1.60 cents in 1960 and 1.90 cents in 1939. This is the second 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 1968 amounted to 35,908,497 kilowatts, 8.9 per cent more than the total of 32,963,167 kilowatts in 1967. Utilities accounted for 30,599,012 kilowatts compared with 27,714,954 kilowatts in 1967, while industry had a capacity of 5,309,485 kilowatts in 1968, up from 5,248,213 kilowatts in 1967. Hydraulic installations in 1968 accounted for 69.5 per cent of the total and thermal plants, 30.5 per cent compared with 70.8 and 29.2 per cent in 1967. New hydraulic installations in 1968 in contrast to the two previous years, exceeded new thermal installations by 264,382 kilowatts.

Quebec had the largest generating capacity at 11,800,815 kilowatts or 32.9 per cent of the national total, followed by Ontario with 31.5 per cent and British Columbia with 13.9 per cent. The largest increase in generating capacity was in Ontario where the increase amounted to 1,046,937 kilowatts. British Columbia increased its capacity by 895,190 kilowatts, New Brunswick by 308,313 kilowatts, Quebec by 196,054 kilowatts, Saskatchewan by 174,870 kilowatts, Newfoundland by 146,247 kilowatts and Manitoba by 122,875 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 44.8 per cent of the Canada total, British Columbia with 13.5 per cent, Alberta with 13.1 per cent and Quebec with 7.0 per cent.

The greatest increase in thermal capacity occurred in Ontario where three units totalling 900,000 kilowatts were installed at Ontario Hydro's Lakeview station. An

additional 162,000 kilowatt unit was installed by British Columbia Hydro and Power Authority at their Burrard plant. In Quebec an additional unit of 150,000 kilowatts was completed at the Tracy station.

The increase in hydraulic capacity in British Columbia was accounted for by the new Gordon M. Shrum generating station where three units totalling 681,000 kilowatts were put into service during 1968. In New Brunswick three units totalling 307,800 kilowatts came on line in the New Brunswick Electric Power Commission's Mactaquac station. Saskatchewan Power Corporation's new Coteau Creek plant was put into operation during the year with three units totalling 167,940 kilowatts. Two units with a capacity of 152,400 kilowatts were added to the Ontario Hydro's Barrett Chute plant. Manitoba Hydro added a fourth unit of 109,250 kilowatts to their Grand Rapids generating station. In Newfoundland, an additional unit of 76,500 kilowatts was added by the Newfoundland and Labrador Power Commission to the Bay d'Espoir plant.

Net generation (total generation less energy used in generating station service) increased 6.5 per cent in 1968 to 176,378,275 thousand kilowatt-hours from 165,624,823 thousand kilowatt-hours one year earlier. Generation by electric utilities increased 7.9 per cent to 143,883,385 thousand kilowatt-hours from 133,300,968 thousand kilowatt-hours while accounting for 81.6 per cent of total production compared with 80.5 per cent in 1967. Generation by industry also increased slightly to 32,494,890 thousand kilowatt-hours from 32,323,855 thousand kilowatt-hours a year earlier.

Generation from hydraulic facilities amounted to 76.5 per cent of the total while thermal was 23.5 per cent.

Although Quebec had only 33 per cent of total generating capacity in 1968, it accounted for 37 per cent of total generation, followed by Ontario with 32 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 by 6.7 per cent and total generation increased 6.5 per cent. Imports rose 6.5 per cent to 4,451,239 thousand kilowatt-hours from 4,181,049 thousand kilowatt-hours while exports dropped slightly to 3,988,314 thousand kilowatt-hours from 3,993,888 thousand kilowatt-hours. Secondary energy consumption amounted to 1,978,313 thousand kilowatt-hours as compared with 2,573,376 thousand kilowatt-hours in 1967.

Total sales of electricity to ultimate customers (including sales to industrial establishments with generating facilities) increased 8.3 per cent to 135,654,855 thousand kilowatt-hours from the 1967 total of 125,239,098 thousand kilowatt-hours. Power customers purchased 76,925,772 thousand kilowatt-hours or 56.7 per cent of the total (57.4 per cent in 1967); general service (commercial) customers, 19,632,390 thousand kilowatt-hours or 14.5 per cent (13.7 per cent in 1967); domestic and farm customers, 37,779,593 thousand kilowatt-hours or 27.8 per cent (27.9 per cent in 1967). Street lighting accounted for the remaining 1,317,100 thousand kilowatt-hours of electricity sold. In addition some 14,419,439 thousand kilowatt-hours of energy available for disposal were reported as lost and unaccounted for. This compares with 13,570,134 thousand kilowatt-hours in 1967.

A 2.9 per cent rise in the average number of customers (including industrial establishments with generating facilities) brought the total to 6,512,556 from 6,327,892. General service (commercial) customers increased by 4.2 per cent to 665,237 from 638,504. Power customers, however, again decreased slightly by 1.7 per cent in 1968 to 88,680 from 90,179. The drop in number of power customers may be attributed to the continuing trend of reclassifying power customers as general service (commercial) customers.

Revenue received from sales to ultimate customers totalled \$1,472,567,000, up 10.9 per cent from the 1967 total of \$1,327,512,000. Power customers produced revenues of \$550,385,000 versus \$497,103,000;

general service (commercial) \$326,658,000 versus \$291,298,000; domestic and farm customers. \$560,671,000 versus \$507,131,000 and street lighting customers, \$34,853,000 versus \$31,980,000. Revenue obtained from export sales to the U.S.A. amounted to \$7,717,000 compared with \$7,731,000 in 1967. Energy imported from the U.S.A. in 1968 cost \$6,319,000, up from the 1967 figure of \$6,083,000.

The average revenue per kilowatt-hour for domestic and farm service rose 2.1 per cent to 1.48 cents from 1.45 cents in 1967. This represents the second increase in revenue per kilowatt-hour since 1953.

The average annual bill for domestic and farm customers rose 7.5 per cent in 1968 to \$97.52 from \$90.71 in 1967. In addition to the increased cost per kilowatt-hour, the higher bill was due to a rise in average annual consumption of 5.0 per cent to 6,571 kilowatt-hours from 6,261 kilowatt-hours in 1967. Average consumptions varied widely from province to province, the low of 3,305 kilowatt-hours being recorded in Prince Edward Island and the high of 8,062 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 7.1 per cent to 9,155 kilowatt-hours from 8,548 and an increase in the average annual bill to \$156.26 from \$145.08. The average cost of farm service rose slightly from 1.70 to 1.71 cents per kilowatt-hour.

Electric utilities reported an expenditure of \$116,131,236 on fuel for thermal electric plants in 1968, an increase of 19.6 per cent from the \$97,135,899 reported one year earlier. The amount spent on oil increased 32.0 per cent to \$32,037,804 from \$24,274,705 and on natural gas 13.9 per cent to \$15,588,201 from \$13,685,141. At the same time expenditure for coal increased 15.7 per cent to \$68,472,370 from \$59,175,609; imported coal cost \$47,199,579 or 68.9 per cent of the total expenditure for coal compared with 63.2 per cent in 1967.

Generation of electricity from coal operated facilities accounted for 61.4 per cent of total thermal generation in 1968 against 65.1 per cent in 1967; petroleum fuels were responsible for 19.0 per cent and natural gas 17.3 per cent in 1968 as compared with 15.5 and 18.9 per cent respectively in 1967.

Wages and salaries paid by the electric utility industry amounted to \$348,216,000 in 1968, with publicly-operated utilities reporting a total of \$319,985,000 and privately-operated utilities \$28,231,000. Employees (excluding construction workers) showed a slight drop in number to 43,864 from 43,895 in 1967. A total of 39,606 was employed by publicly-operated utilities versus 39,368 one year earlier.

Total assets (after depreciation) of the electric utility industry stood at \$13,067,611,000 at the end of 1968 compared with \$11,986,830,000 one year earlier, an increase of \$1,080,781,000 or 9.0 per cent. Total electric utility fixed assets after depreciation amounted to \$11,441,527,000 as against \$10,401,641,000 in 1967, an increase of \$1,039,886,000. This increase in fixed assets was financed by increases of \$608,483,000 in long term debt, \$92,628,000 in current liabilities and \$188,860,000 in capital and contributed and earned surplus.

Operating revenues of electric utilities rose 10.2 per cent in 1968, increasing to \$1,860,364,000 from \$1,687,625,000. Operating expenses also rose to \$1,230,837,000 from \$1,106,462,000, an increase of 11.2 per cent and operating income increased 8.3 per cent to \$629,527,000 from \$581,163,000. Net income in 1968 in contrast to the previous year dropped 5.4 per cent to \$122,756,000 from \$129,750,000.

Municipal taxes in 1968 rose to \$45,640,000 from \$37,531,000. Provincial and federal taxes were reported at \$34,639,000 and \$4,746,000 compared with \$33,069,000 and \$4,548,000 respectively for the previous year.

Utilities' expenditures on capital and repair projects (Table 16) showed an increase of some \$144 million to \$1,510 million in 1968 from \$1,366 million in 1967.

Table 17 gives an historical summary of supply and disposal of electric energy for the years 1956-67. 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 4.5 per cent between 1956 and 1967 while net thermal generation increased at a 15.7 per cent rate.

Residential and farm consumption of electric energy increased at a compound growth rate of 8.5 per cent over the eleven year period 1956-67 while consumption by industrial and commercial consumers (commercial consumers include deliveries to customers at power rates and at commercial rates) rose 4.8 per cent and 10.7 per cent respectively. Of the individual industries, mining showed the largest growth rate of 7.5 per cent, followed closely by chemicals with 7.4 per cent.

TABLE 1. Installed Generating Capacity at End of Year, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
nameplate rating in kilowatts					
Electric utilities and industrial establishments:					
1	Hydro: Water-wheels and turbines	24,957,358	819,526	—	162,981
2	Thermal: Steam engines and turbines	9,639,510	50,425	70,500	534,970
3	Internal combustion engines	447,662	37,412	6,891	8,490
4	Gas turbines	863,967	28,300	—	—
5	Total thermal	10,951,139	116,137	77,391	543,460
6	Total installed generating capacity	35,908,497	935,663	77,391	706,441
7	Per cent of total for Canada	100.00	2.60	0.22	1.97
Electric utilities:					
Publicly and privately-operated:					
8	Hydro: Water-wheels and turbines	20,862,735	751,391	—	157,631
9	Thermal: Steam engines and turbines	8,536,606	33,400	70,500	462,000
10	Internal combustion engines	352,391	32,144	6,891	7,890
11	Gas turbines	847,280	28,300	—	—
12	Total thermal	9,736,277	93,844	77,391	469,890
13	Total installed generating capacity	30,599,012	845,235	77,391	627,521
14	Per cent of total for Canada	100.00	2.76	0.25	2.05
Publicly-operated:					
15	Hydro: Water-wheels and turbines	18,215,261	306,920	—	107,188
16	Thermal: Steam engines and turbines	7,480,706	—	—	194,500
17	Internal combustion engines	292,627	20,640	6,891	5,970
18	Gas turbines	764,630	14,150	—	—
19	Total thermal	8,537,963	34,790	6,891	200,470
20	Total installed generating capacity	26,753,224	341,710	6,891	307,658
21	Per cent of total for Canada	100.00	1.28	0.03	1.15
Privately-operated:					
22	Hydro: Water-wheels and turbines	2,647,474	444,471	—	50,443
23	Thermal: Steam engines and turbines	1,055,900	33,400	70,500	267,500
24	Internal combustion engines	59,764	11,504	—	1,920
25	Gas turbines	82,650	14,150	—	—
26	Total thermal	1,198,314	59,054	70,500	269,420
27	Total installed generating capacity	3,845,788	503,525	70,500	319,863
28	Per cent of total for Canada	100.00	13.09	1.83	8.32
Industrial establishments:					
29	Hydro: Water-wheels and turbines	4,094,623	68,135	—	5,350
30	Thermal: Steam engines and turbines	1,102,904	17,025	—	72,970
31	Internal combustion engines	95,271	5,268	—	600
32	Gas turbines	16,687	—	—	—
33	Total thermal	1,214,862	22,293	—	73,570
34	Total installed generating capacity	5,309,485	90,428	—	78,920
35	Per cent of total for Canada	100.00	1.70	—	1.49

¹ Includes 240,000 kw. nuclear generating capacity.

TABLE 1. Installed Generating Capacity at End of Year, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
nameplate rating in kilowatts									
569,625	11,037,886	6,412,649	1,183,600	566,880	615,700	3,524,961	28,190	35,360	1
521,252	682,980	4,550,561 ¹	321,350	561,000	1,224,092	1,121,780	—	600	2
10,657	43,949	34,256	19,404	36,307	43,355	159,224	22,130	25,587	3
—	36,000	319,000	27,800	88,880	166,787	195,000	—	2,200	4
531,909	762,929	4,903,817	368,554	686,187	1,434,234	1,476,004	22,130	28,387	5
1,101,534	11,800,815	11,316,466	1,552,154	1,253,067	2,049,934	5,000,965	50,320	63,747	6
3.07	32.86	31.51	4.32	3.49	5.71	13.93	0.14	0.18	7
555,425	8,748,203	6,156,143	1,173,250	554,580	615,700	2,100,272	18,140	32,000	8
410,615	600,000	4,204,200 ¹	314,000	538,000	1,093,291	810,000	—	600	9
10,657	34,017	31,906	15,398	26,750	27,480	122,457	16,530	20,271	10
—	36,000	319,000	27,800	88,880	154,600	190,500	—	2,200	11
421,272	670,017	4,555,106	357,198	653,630	1,275,371	1,122,957	16,530	23,071	12
976,697	9,418,220	10,711,249	1,530,448	1,208,210	1,891,071	3,223,229	34,670	55,071	13
3.19	30.78	35.01	5.00	3.95	6.18	10.54	0.11	0.18	14
524,565	7,731,823	5,823,423	1,173,250	447,840	—	2,051,742	16,490	32,000	15
410,615	600,000	4,204,200 ¹	314,000	538,000	408,791	810,000	—	600	16
10,657	31,117	26,336	15,398	26,750	1,500	121,532	9,820	17,016	17
—	36,000	319,000	27,800	88,880	86,100	190,500	—	2,200	18
420,272	667,117	4,549,536	357,198	653,630	496,391	1,122,032	9,820	19,816	19
944,857	8,398,940	10,372,959	1,530,448	1,101,470	496,391	3,173,774	26,310	51,816	20
3.53	31.39	38.77	5.72	4.12	1.86	11.86	0.10	0.19	21
30,840	1,016,380	332,720	—	106,740	615,700	48,530	1,650	—	22
—	—	—	—	—	684,500	—	—	—	23
1,000	2,900	5,570	—	—	25,980	925	6,710	3,255	24
—	—	—	—	—	68,500	—	—	—	25
1,000	2,900	5,570	—	—	778,980	925	6,710	3,255	26
31,840	1,019,280	338,290	—	106,740	1,394,680	49,455	8,360	3,255	27
0.83	26.50	8.80	—	2.78	36.26	1.29	0.22	0.08	28
14,200	2,289,683	256,506	10,350	12,300	—	1,424,689	10,050	3,360	29
110,637	82,980	346,361	7,350	23,000	130,801	311,780	—	—	30
—	9,932	2,350	4,006	9,557	15,875	36,767	5,600	5,316	31
—	—	—	—	—	12,187	4,500	—	—	32
110,637	92,912	348,711	11,356	32,557	158,863	353,047	5,600	5,316	33
134,837	2,382,595	605,217	21,706	44,857	158,863	1,777,736	15,650	8,676	34
3.35	44.87	11.40	0.41	0.85	2.99	33.48	0.30	0.16	35

TABLE 2. Generation of Energy, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of kilowatt-hours ¹					
	Electric utilities and industrial establishments:				
1	Hydro: Water-wheels and turbines	134,972,933	3,683,552	—	697,786
2	Thermal: Steam engines and turbines	39,837,739 ²	62,474	191,943	2,349,458
3	Internal combustion engines	875,772	68,187	7,095	15,121
4	Gas turbines	691,831	65	—	—
5	Total thermal	41,405,342	130,726	199,038	2,364,579
6	Total energy generated	176,378,275	3,814,278	199,038	3,062,364
7	Per cent of total for Canada	100.00	2.16	0.11	1.74
	Electric utilities:				
	Publicly and privately-operated:				
8	Hydro: Water-wheels and turbines	107,312,828	3,297,776	—	662,736
9	Thermal: Steam engines and turbines	35,224,632 ²	60,988	191,943	1,989,208
10	Internal combustion engines	715,258	62,053	7,095	15,121
11	Gas turbines	630,667	65	—	—
12	Total thermal	36,570,557	123,106	199,038	2,004,329
13	Total energy generated	143,883,385	3,420,882	199,038	2,667,065
14	Per cent of total for Canada	100.00	2.38	0.14	1.85
	Publicly-operated:				
15	Hydro: Water-wheels and turbines	95,034,936	740,500	—	472,701
16	Thermal: Steam engines and turbines	30,047,891 ²	—	—	869,657
17	Internal combustion engines	606,468	50,326	7,095	15,121
18	Gas turbines	385,138	—	—	—
19	Total thermal	31,039,497	50,326	7,095	884,773
20	Total energy generated	126,074,433	790,826	7,095	1,357,479
21	Per cent of total for Canada	100.00	0.63	0.01	1.08
	Privately-operated:				
22	Hydro: Water-wheels and turbines	12,277,892	2,557,276	—	190,035
23	Thermal: Steam engines and turbines	5,176,741	60,988	191,943	1,119,551
24	Internal combustion engines	108,790	11,727	—	—
25	Gas turbines	245,529	65	—	—
26	Total thermal	5,531,060	72,780	191,943	1,119,551
27	Total energy generated	17,808,952	2,630,056	191,943	1,309,586
28	Per cent of total for Canada	100.00	14.77	1.08	7.35
	Industrial establishments:				
29	Hydro: Water-wheels and turbines	27,660,105	385,776	—	35,049
30	Thermal: Steam engines and turbines	4,613,107	1,486	—	360,250
31	Internal combustion engines	160,514	6,134	—	—
32	Gas turbines	61,164	—	—	—
33	Total thermal	4,834,785	7,620	—	360,250
34	Total energy generated	32,494,890	393,396	—	395,299
35	Per cent of total for Canada	100.00	1.21	—	1.21

¹ Kilowatt-hours generated after deducting station service.

TABLE 2. Generation of Energy, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours ¹									
1,579,884	61,626,689	38,396,016	6,464,732	1,754,071	1,063,210	19,404,613	105,679	196,702	1
2,609,807	3,441,733	17,900,823 ²	278,215	2,786,732	6,168,059	4,045,524	—	2,971	2
9,180	60,343	81,019	28,542	160,410	102,354	260,467	30,927	52,127	3
—	1,491	89,006	6,739	175,274	418,253	—	—	1,261	4
2,618,987	3,503,567	18,070,848	313,496	3,122,416	6,688,666	4,305,733	30,927	56,359	5
4,198,871	65,130,256	56,466,864	6,778,228	4,876,487	7,751,876	23,710,346	136,606	253,061	6
2.38	36.93	32.01	3.84	2.77	4.40	13.44	0.08	0.14	7
1,523,125	45,946,212	36,725,692	6,400,388	1,669,675	1,063,210	9,747,339	105,679	170,996	8
2,072,965	3,110,492	16,544,608 ²	270,616	2,657,868	5,641,065	2,681,908	—	2,971	9
9,180	59,685	79,595	27,797	156,886	53,482	196,619	11,351	36,394	10
—	609	87,639	6,739	175,274	361,397	—	2,317	1,261	11
2,082,145	3,170,786	16,711,842	305,152	2,990,028	6,055,944	2,876,210	11,351	40,626	12
3,605,270	49,116,998	53,437,534	6,705,540	4,659,703	7,119,154	12,623,549	117,030	211,622	13
2.51	34.14	37.14	4.66	3.23	4.95	8.77	0.08	0.15	14
1,440,266	40,016,762	35,287,899	6,400,388	985,423	—	9,422,863	97,138	170,996	15
2,072,965	3,110,492	16,544,608 ²	270,616	2,657,868	1,836,806	2,681,908	—	2,971	16
9,259	56,337	50,345	27,797	156,886	7,780	195,299	2,015	28,208	17
—	609	87,639	6,739	175,274	115,933	—	2,317	1,261	18
2,082,224	3,167,438	16,682,592	305,152	2,990,028	1,960,519	2,874,890	2,015	32,440	19
3,522,490	43,184,200	51,970,491	6,705,540	3,975,451	1,960,519	12,297,753	99,153	203,436	20
2.79	34.25	41.22	5.32	3.15	1.56	9.75	0.08	0.16	21
82,859	5,929,450	1,437,793	—	684,252	1,063,210	324,476	8,541	—	22
—	—	—	—	—	3,804,259	—	—	—	23
—	3,348	29,250	—	—	45,702	1,320	9,336	8,186	24
—	—	—	—	—	245,464	—	—	—	25
—	3,348	29,250	—	—	4,095,425	1,320	9,336	8,186	26
82,780	5,932,798	1,467,043	—	684,252	5,158,635	325,796	17,877	8,186	27
0.46	33.31	8.24	—	3.84	28.97	1.83	0.10	0.05	28
56,759	15,680,477	1,670,324	64,344	84,396	—	9,657,274	—	25,706	29
536,842	331,241	1,356,215	7,599	128,864	526,994	1,363,616	—	—	30
—	658	1,424	745	3,524	48,872	63,848	19,576	15,733	31
—	882	1,367	—	—	56,856	2,059	—	—	32
536,842	332,781	1,359,006	8,344	132,388	632,722	1,429,523	19,576	15,733	33
593,601	16,013,258	3,029,330	72,688	216,784	632,722	11,086,797	19,576	41,439	34
1.83	49.28	9.32	0.22	0.67	1.95	34.12	0.06	0.13	35

¹ Includes 858,361 thousand kilowatt-hours of nuclear generation.

TABLE 3. Supply and Disposal of Electric Energy, 1968

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)	176,378,275	3,814,278	199,038	3,062,364
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	234,720 ¹
3	Imported from United States	4,451,239	—	—	—
4	Total received from other provinces and imported (2 + 3)	4,451,239	—	—	234,720
5	Total supply of energy (1 + 4)	180,829,514	3,814,278	199,038	3,297,084
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
6	Delivered to other provinces — Firm .....	...	55,632 ⁹	—	—
7	Secondary .....	...	25,459 ¹⁰	—	120,474
8	Exported to United States — Firm	741,193	—	—	—
9	Secondary	3,247,121	—	—	—
10	Total delivered to other provinces and exported (6 + 7 + 8 + 9)	3,988,314	81,091	—	120,474
11	Total made available in Canada (5 - 10)	176,841,200	3,733,187	199,038	3,176,610
12	Secondary used in Canada (15 + 18)	1,978,313	126,052	23,961	29,023
13	Firm energy made available in Canada (11 - 12)	174,862,887	3,607,135	175,077	3,147,587
	Energy used in own plant:				
14	Firm	44,658,298	1,361,356	180	715,506
15	Secondary	968,366	126,052	—	—
16	Total energy used in own plant (14 + 15)	45,626,664	1,487,408	180	715,506
	Sales to ultimate customers:				
17	Power ¹⁸ — Firm	57,056,067	1,287,461	12,885	513,322
18	Secondary	1,009,947	—	23,961	29,023
19	General service (commercial)	19,632,390	365,360	56,632	693,721
20	Domestic and farm	37,779,593	390,322	81,840	885,622
21	Street lighting	1,317,100	14,641	2,047	32,168
22	Total sales to ultimate customers¹⁹ (17 + 18 + 19 + 20 + 21)	116,795,097	2,057,784	177,365	2,153,856
23	Losses and unaccounted for	14,419,439	187,995	21,493	307,248
24	Total disposal of energy (10 + 16 + 22 + 23)	180,829,514	3,814,278	199,038	3,297,084

See footnote(s) at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
4,198,871	65,130,256	56,466,864	6,778,228	4,876,487	7,751,876	23,710,346	136,606	253,061	1
152,985	306,234 ²	4,891,933 ³	761,203 ⁴	184,598 ⁵	24,374	22,021	—	—	2
23,350 ⁶	1,119	2,609,160 ⁷	—	765	954	1,815,891 ⁸	—	—	3
176,335	307,353	7,501,093	761,203	185,363	25,328	1,837,912	—	—	4
4,375,206	65,437,609	63,967,957	7,539,431	5,061,850	7,777,204	25,548,258	136,606	253,061	5
28,659 ¹⁰	3,936,395	253	48,017	654,943 ¹¹	24,053	24,374	—	—	6
237,503	913,278 ¹²	293,605 ¹³	209,320 ¹⁴	6,103 ¹⁵	—	—	—	—	7
306,537	16,035	414,058	1	—	—	4,562 ¹⁶	—	—	8
81,853	20,560	2,115,218 ¹⁷	—	—	—	1,029,490 ¹⁰	—	—	9
654,552	4,886,268	2,823,134	257,338	661,046	24,053	1,058,426	—	—	10
3,720,654	60,551,341	61,144,823	7,282,093	4,400,804	7,753,151	24,489,832	136,606	253,061	11
131,476	1,226,303	161,524	103,096	2,119	—	115,200	24,591	34,968	12
3,589,178	59,325,038	60,983,299	7,178,997	4,398,685	7,753,151	24,374,632	112,015	218,093	13
1,138,364	18,345,691	9,154,057	695,690	222,829	1,063,397	11,900,241	18,448	42,539	14
43,853	502,566	116,303	62,273	2,119	—	115,200	—	—	15
1,182,217	18,848,257	9,270,360	757,963	224,948	1,063,397	12,015,441	18,448	42,539	16
1,036,949	20,887,145	22,221,374	2,709,186	1,811,742	2,368,488	4,066,536	52,129	88,850	17
87,623	723,737	45,221	40,823	—	—	—	24,591	34,968	18
373,751	4,653,224	8,022,273	912,028	398,382	1,410,409	2,690,881	19,355	36,374	19
664,399	10,765,543	15,561,423	2,114,201	1,383,889	1,876,263	4,011,514	17,679	26,898	20
24,498	421,868	448,777	79,606	35,754	128,620	127,993	620	508	21
2,187,220	37,451,517	46,299,068	5,855,844	3,629,767	5,783,780	10,896,924	114,374	187,598	22
351,217	4,251,567	5,575,395	668,286	546,089	905,974	1,577,467	3,784	22,924	23
4,375,206	65,437,609	63,967,957	7,539,431	5,061,850	7,777,204	25,548,258	136,606	253,061	24

TABLE 3. Supply and Disposal of Electric Energy, 1968 — 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)	143,883,385	3,420,882	199,038	2,667,065
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	234,720 ¹
3	Imported from United States	4,361,385	—	—	—
4	Total received from other provinces and imported (2 + 3)	4,361,385	—	—	234,720
5	Energy received from industrial establishments ...	6,438,661	226	—	11,460 ²²
6	Total supply of energy (1 + 4 + 5)	154,683,431	3,421,108	199,038	2,913,245
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
7	Delivered to other provinces — Firm .....	...	—	—	—
8	Secondary .....	...	—	—	120,474
9	Exported to United States — Firm	525,599	—	—	—
10	Secondary	3,127,552	—	—	—
11	Total delivered to other provinces and exported (7 + 8 + 9 + 10)	3,653,151	—	—	120,474
12	Total made available in Canada (6 - 11)	151,030,280	3,421,108	199,038	2,792,771
13	Secondary used in Canada (16 + 20)	1,052,179	—	23,961	9,745
14	Firm energy made available in Canada (12 - 13)	149,978,101	3,421,108	175,077	2,783,026
	Energy used in own plant:				
15	Firm	1,380,676	14,930	180	7,131
16	Secondary	61,510	—	—	—
17	Total energy used in own plant (15 + 16)	1,442,186	14,930	180	7,131
18	Energy delivered to industrial establishments with generating facilities	18,721,192	1,173,357	—	344,619
	Sales to ultimate customers:				
19	Power ¹⁸ — Firm	56,946,339	1,287,127	12,885	513,322
20	Secondary	990,669	—	23,961	9,745
21	General service (commercial)	19,619,417	363,060	56,632	693,721
22	Domestic and farm	37,735,197	385,486	81,840	885,622
23	Street lighting	1,315,843	14,293	2,047	32,168
24	Total sales to ultimate customers¹⁸ (19 + 20 + 21 + 22 + 23)	116,607,465	2,049,966	177,365	2,134,578
25	Losses and unaccounted for	13,690,788	182,855	21,493	306,643
26	Total disposal of energy (11 + 17 + 18 + 24 + 25)	154,114,782²⁴	3,421,108	199,038	2,913,245

See footnote(s) at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
3,605,270	49,116,998	53,437,534	6,705,540	4,659,703	7,119,154	12,623,549	117,030	211,622	1
152,985	225,143 ¹⁹	4,891,933 ³	160,954 ²⁰	184,598 ⁵	24,374	22,021	—	—	2
23,350 ⁶	1,119	2,609,160 ⁷	—	765	954	1,726,037 ²¹	—	—	3
176,335	226,262	7,501,093	160,954	185,363	25,328	1,748,058	—	—	4
23,547	5,136,447 ²³	285,993 ²⁴	—	6,044	2,867	971,157 ²⁵	—	920	5
3,805,152	54,479,707	61,224,620	6,866,494	4,851,110	7,147,349	15,342,764	117,030	212,542	6
28,659 ¹⁰	3,936,395	253	48,017	623,343	24,053	24,374	—	—	7
237,503	913,278 ¹²	293,605 ¹³	209,320 ¹⁴	6,103 ¹⁵	—	—	—	—	8
196,608	16,035	308,393	1	—	—	4,562 ¹⁶	—	—	9
66,135	20,560	2,115,218 ¹⁷	—	—	—	925,639 ¹⁰	—	—	10
528,905	4,886,268	2,717,469	257,338	629,446	24,053	954,575	—	—	11
3,276,247	49,593,439	58,507,151	6,609,156	4,221,664	7,123,296	14,388,189	117,030	212,542	12
87,623	723,737	45,221	102,333	—	—	—	24,591	34,968	13
3,188,624	48,869,702	58,461,930	6,506,823	4,221,664	7,123,296	14,388,189	92,439	177,574	14
13,605	774,712	88,827	33,775	43,449	240,281	160,568	372	2,846	15
—	—	—	61,510	—	—	—	—	—	16
13,605	774,712	88,827	95,285	43,449	240,281	160,568	372	2,846	17
742,921	7,539,151 ²⁶	6,681,530	2,461	2,519	196,957	2,035,362 ²⁷	—	2,315	18
1,021,797	20,851,668	22,185,055	2,709,186	1,811,742	2,365,889	4,046,689	52,129	88,850	19
87,623	723,737	45,221	40,823	—	—	—	24,591	34,968	20
373,751	4,650,554	8,018,156	910,778	398,382	1,410,281	2,689,038	19,355	35,709	21
664,399	10,755,794	15,546,507	2,111,115	1,383,889	1,875,545	4,001,113	17,679	26,208	22
24,498	421,701	448,587	79,276	35,754	128,620	127,771	620	508	23
2,172,068	37,403,454	46,243,526	5,851,178	3,629,767	5,780,335	10,864,611	114,374	186,243	24
347,653	3,876,122	5,493,268	660,232	545,929	905,723	1,327,648	2,284	21,138	25
3,805,152	54,479,707	61,224,620	6,866,494	4,851,110	7,147,349	15,342,764	117,030	212,542	26

TABLE 3. Supply and Disposal of Electric Energy 1968 — 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)	126,074,433	790,826	7,095	1,357,479
2	Energy received from other provinces and imported:				
3	Received from other provinces .....	...	—	—	127,624 ¹
4	Imported from United States	4,347,915	—	—	—
5	Total received from other provinces and imported (2 + 3)	4,347,915	—	—	127,624
6	Energy received from privately-operated utilities....	4,659,805	10,795	14,458	63,132
7	Energy received from industrial establishments	5,001,166	—	—	3,893 ²²
8	Total supply of energy (1 + 4 + 5 + 6)	140,083,319	801,621	21,553	1,552,128
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
9	Delivered to other provinces — Firm .....	...	—	—	—
10	Secondary .....	...	—	—	13,684
11	Exported to United States — Firm	143,982	—	—	—
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	2,903,955	—	—	13,684
13	Total made available in Canada (7 - 12)	137,035,382	801,621	21,553	1,538,444
14	Secondary used in Canada (17 + 22)	944,700	—	—	9,745
15	Firm energy made available in Canada (13 - 14)	136,090,682	801,621	21,553	1,528,699
	Energy used in own plant:				
16	Firm	1,356,607	14,930	—	2,036
17	Secondary	61,510	—	—	—
18	Total energy used in own plant (16 + 17)	1,418,117	14,930	—	2,036
19	Energy delivered to privately-operated utilities	4,310,619	497,120	25	131,758
20	Energy delivered to industrial establishments with generating facilities	13,312,787	183,366	—	258,965
	Sales to ultimate customers:				
21	Power ¹⁸ — Firm	51,165,432	22,535	—	369,420
22	Secondary	883,190	—	—	9,745
23	General service (commercial)	17,923,199	—	10,912	202,311
24	Domestic and farm	35,252,514	43,321	9,128	379,990
25	Street lighting	1,229,153	—	801	15,012
26	Total sales to ultimate customers¹⁸ (21 + 22 + 23 + 24 + 25)	106,453,488	65,856	20,841	976,478
27	Losses and unaccounted for	12,346,014	40,349	687	169,207
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	140,888,962³⁴	801,621	21,553	1,552,128

See footnote(s) at end of table.

TABLE 3. Supply and Disposal of Electric Energy 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
3,522,490	43,184,200	51,970,491	6,705,540	3,975,451	1,960,519	12,297,753	99,153	203,436	1
152,985	225,143 ²⁹	4,441,295 ³	106,260 ²⁰	173,025 ⁵	—	22,021	—	—	2
21,721 ⁶	1,119	2,599,038 ⁷	—	—	—	1,726,037 ²¹	—	—	3
174,706	226,262	7,040,333	106,260	173,025	—	1,748,058	—	—	4
7,546	2,231,668	416,144 ³⁰	173	653	1,691,478 ³¹	223,758	—	—	5
23,547	4,139,554 ²³	272,899 ²⁴	—	—	2,848	558,423 ²⁵	—	—	6
3,728,289	49,781,684	59,699,867	6,811,973	4,149,129	3,654,845	14,827,994	99,153	203,436	7
28,659 ¹⁰	2,857,349	—	37,887	—	—	24,374	—	—	8
237,503	735,669 ¹²	293,605 ¹³	207,877 ¹⁴	6,103 ¹⁵	—	—	—	—	9
122,466	16,035	949	1	—	—	4,531	—	—	10
66,021	20,560	1,891,735 ¹⁷	—	—	—	925,639 ¹⁰	—	—	11
454,649	3,629,613	2,186,289	245,765	6,103	—	954,544	—	—	12
3,273,640	46,152,071	57,513,578	6,566,208	4,143,026	3,654,845	13,873,450	99,153	203,436	13
87,623	640,219	45,221	102,333	—	—	—	24,591	34,968	14
3,186,017	45,511,852	57,468,357	4,463,875	4,143,026	3,654,845	13,873,450	74,562	168,468	15
13,051	774,712	85,709	33,775	43,419	227,133	159,018	—	2,824	16
—	—	—	61,510	—	—	—	—	—	17
13,051	774,712	85,709	95,285	43,419	227,133	159,018	—	2,824	18
118,117	902,472 ³²	2,368,869 ³³	—	—	227,951	2,437	44,379	17,491	19
742,921	5,623,940 ²⁶	4,461,947	2,461	2,519	29,505	2,004,848 ²⁷	—	2,315	20
993,656	18,646,013	21,572,360	2,709,186	1,811,742	946,931	3,978,399	27,405	87,785	21
87,623	640,219	45,221	40,823	—	—	—	24,591	34,968	22
334,126	4,639,850	7,912,327	901,508	391,803	885,415	2,618,049	1,325	25,573	23
625,928	10,712,330	15,321,297	2,080,861	1,374,005	966,952	3,723,719	1,075	13,908	24
22,486	419,268	440,022	75,852	35,150	95,728	124,807	5	22	25
2,063,819	35,057,680	45,291,227	5,808,230	3,612,700	2,895,026	10,444,974	54,401	162,256	26
335,732	3,793,267	5,305,826	660,232	484,388	275,230	1,262,173	373	18,550	27
3,728,289	49,781,684	59,699,867	6,811,973	4,149,129	3,654,845	14,827,994	99,153	203,436	28

TABLE 3. Supply and Disposal of Electric Energy, 1968 - 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)	17,808,952	2,630,056	191,943	1,309,586
Energy received from other provinces and imported:					
2	Received from other provinces .....	...	—	—	107,096
3	Imported from United States	13,470	—	—	—
4	Total received from other provinces and imported (2 + 3)	13,470	—	—	107,096
5	Energy received from publicly-operated utilities	4,310,619	497,120	25	131,758
6	Energy received from industrial establishments	1,437,495	226	—	7,567
7	Total supply of energy (1 + 4 + 5 + 6)	23,570,536	3,127,402	191,968	1,556,007
Disposal of energy:					
Energy delivered to other provinces and exported:					
8	Delivered to other provinces - Firm .....	...	—	—	—
9	Secondary .....	...	—	—	106,790
10	Exported to United States - Firm	381,617	—	—	—
11	Secondary	223,597	—	—	—
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	605,214	—	—	106,790
13	Total made available in Canada (7 - 12)	22,965,322	3,127,402	191,968	1,449,217
14	Secondary used in Canada (17 + 22)	107,479	—	23,961	—
15	Firm energy made available in Canada (13 - 14)	22,857,843	3,127,402	168,007	1,449,217
Energy used in own plant:					
16	Firm	24,069	—	180	5,095
17	Secondary	—	—	—	—
18	Total energy, used in own plant (16 + 17)	24,069	—	180	5,095
19	Energy delivered to publicly-operated utilities	4,659,805	10,795	14,458	63,132
20	Energy delivered to industrial establishments with generating facilities	5,408,405	989,991	—	85,654
Sales to ultimate customers:					
21	Power ¹⁸ - Firm	5,780,907	1,264,592	12,885	143,902
22	Secondary	107,479	—	23,961	—
23	General service (commercial)	1,696,218	363,060	45,720	491,410
24	Domestic and farm	2,482,683	342,165	72,712	505,632
25	Street lighting	86,690	14,293	1,246	17,156
26	Total sales to ultimate customers¹⁸ (21 + 22 + 23 + 24 + 25)	10,153,977	1,984,110	156,524	1,158,100
27	Losses and unaccounted for	1,344,774	142,506	20,806	137,236
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	22,196,244 ³⁵	3,127,402	191,968	1,556,007

See footnote(s) at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
82,780	5,932,798	1,467,043	—	684,252	5,158,635	325,796	17,877	8,186	1
—	—	450,638	54,694	11,573	24,374	—	—	—	2
1,629	—	10,122	—	765	954	—	—	—	3
1,629	—	460,760	54,694	12,338	25,328	—	—	—	4
118,117	902,472 ³²	2,368,869 ³³	—	—	227,951	2,437	44,379	17,491	5
—	996,893	13,094	—	6,044	19	412,732	—	920	6
202,526	7,832,163	4,309,766	54,694	702,634	5,411,933	740,965	62,256	26,597	7
—	1,079,046	253	10,130	623,343	24,053	—	—	—	8
—	177,609	—	1,443	—	—	—	—	—	9
74,142	—	307,444	—	—	—	31	—	—	10
114	—	223,483	—	—	—	—	—	—	11
74,256	1,256,655	531,180	11,573	623,343	24,053	31	—	—	12
128,270	6,575,508	3,778,586	43,121	79,291	5,387,880	740,934	62,256	26,597	13
—	83,518	—	—	—	—	—	—	—	14
128,270	6,491,990	3,778,586	43,121	79,291	5,387,880	740,934	62,256	26,597	15
554	—	3,118	—	30	13,148	1,550	372	22	16
—	—	—	—	—	—	—	—	—	17
554	—	3,118	—	30	13,148	1,550	372	22	18
7,546	2,231,668	416,144 ²⁹	173	653	1,691,478 ³⁰	223,758	—	—	19
—	1,915,211	2,219,583	—	—	167,452	30,514	—	—	20
28,141	2,205,655	612,695	—	—	1,418,958	68,290	24,724	1,065	21
—	83,518	—	—	—	—	—	—	—	22
39,625	10,704	105,829	9,270	6,579	524,866	70,989	18,030	10,136	23
38,471	43,464	225,210	30,254	9,884	908,593	277,394	16,604	12,300	24
2,012	2,433	8,565	3,424	604	32,892	2,964	615	486	25
108,249	2,345,774	952,299	42,948	17,067	2,885,309	419,637	59,973	23,987	26
11,921	82,855	187,442	—	61,541	630,493	65,475	1,911	2,588	27
202,526	7,832,163	4,309,766	54,694	702,634	5,411,933	740,965	62,256	26,597	28

TABLE 3. Supply and Disposal of Electric Energy, 1968 — Concluded

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Industrial establishments					
Supply of energy:					
1	Total energy generated (Table 2)	32,494,890	393,396	—	395,299
2	Energy received from other provinces and imported:				
3	Received from other provinces .....	...	—	—	—
3	Imported from United States	89,854	—	—	—
4	Total received from other provinces and imported (2 + 3)	89,854	—	—	—
5	Energy received from publicly-operated utilities	13,312,787	183,366	—	258,965
6	Energy received from privately-operated utilities	5,408,405	989,991	—	85,654
7	Total supply of energy (1 + 4 + 5 + 6)	51,305,936	1,566,753	—	739,918
Disposal of energy:					
Energy delivered to other provinces and exported:					
8	Delivered to other provinces — Firm .....	...	55,632 ⁹	—	—
9	Secondary .....	...	25,459 ¹⁰	—	—
10	Exported to United States — Firm	215,594	—	—	—
11	Secondary	119,569	—	—	—
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	335,163	81,091	—	—
13	Total made available in Canada (7 - 12)	50,970,773	1,485,662	—	739,918
14	Secondary used in Canada (17 + 22)	926,134	126,052	—	19,278
15	Firm energy made available in Canada (13 - 14)	50,044,639	1,359,610	—	720,640
Energy used in own plant:					
16	Firm	43,277,622	1,346,426	—	708,375
17	Secondary	906,856	126,052	—	—
18	Total energy used in own plant (16 + 17)	44,184,478	1,472,478	—	708,375
19	Energy delivered to publicly-operated utilities	5,001,166	—	—	3,893 ²²
20	Energy delivered to privately-operated utilities	1,437,495	226	—	7,567
Sales to ultimate customers:					
21	Power ¹⁶ — Firm	109,728	334	—	—
22	Secondary	19,278	—	—	19,278
23	General service (commercial)	12,973	2,300	—	—
24	Domestic and farm	44,396	4,836	—	—
25	Street lighting	1,257	348	—	—
26	Total sales to ultimate customers¹⁸ (21 + 22 + 23 + 24 + 25)	187,632	7,818	—	19,278
27	Losses and unaccounted for	728,651	5,140	—	805
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	51,874,585¹⁷	1,566,753	—	739,918
29	Inter-industrial establishment sales	138,273	—	—	—

¹ Includes 28,659 thousand kwh. no value energy.² " 215,028 " " " "³ " 193,531 " " " "⁴ " 42,396 " " " "⁵ " 6,031 " " " "⁶ " 172 " " " "⁷ " 1,578,317 " " " "⁸ " 979,528 " " " "⁹ " 35,421 " " " "¹⁰ No value energy.¹¹ Includes 31,600 thousand kwh. no value energy.¹² " 188,908 " " " "¹³ " 158,871 " " " "¹⁴ " 10,654 " " " "¹⁵ " 6,073 " " " "¹⁶ " 4,531 " " " "¹⁷ " 1,640,947 " " " "¹⁸ Excludes sales to industrial establishments with generating and/or distributing facilities (See Table 5).¹⁹ Includes 154,148 thousand kwh. no value energy.²⁰ " 10,796 " " " "²¹ " 889,674 " " " "

TABLE 3. Supply and Disposal of Electric Energy 1968 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of kilowatt-hours									
593,601	16,013,258	3,029,330	72,688	216,784	632,722	11,086,797	19,576	41,439	1
—	81,091 ³⁶	—	600,249 ¹¹	—	—	—	—	—	2
—	—	—	—	—	—	89,854 ¹⁰	—	—	3
—	81,091	—	600,249	—	—	89,854	—	—	4
742,921	5,623,940 ²⁶	4,461,947	2,461	2,519	29,505	2,004,848 ²⁷	—	2,315	5
—	1,915,211	2,219,583	—	—	167,452	30,514	—	—	6
1,336,522	23,633,500	9,710,860	675,398	219,303	829,679	13,212,013	19,576	43,754	7
—	—	—	—	31,600 ¹⁰	—	—	—	—	8
—	—	—	—	—	—	—	—	—	9
109,929	—	105,665	—	—	—	—	—	—	10
15,718	—	—	—	—	—	103,851 ¹⁰	—	—	11
125,647	—	105,665	—	31,600	—	103,851	—	—	12
1,210,875	23,633,500	9,605,195	675,398	187,703	829,679	13,108,162	19,576	43,754	13
43,853	502,566	116,303	763	2,119	—	115,200	—	—	14
1,167,022	23,130,934	9,488,892	674,635	185,584	829,679	12,992,962	19,576	43,754	15
1,124,759	17,570,979	9,065,230	661,915	179,380	823,116	11,739,673	18,076	39,693	16
43,853	502,566	116,303	763	2,119	—	115,200	—	—	17
1,168,612	18,073,545	9,181,533	662,678	181,499	823,116	11,854,873	18,076	39,693	18
23,547	4,139,554 ²³	272,899 ²⁴	—	—	2,848	558,425 ²⁵	—	—	19
—	996,893	13,094	—	6,044	19	412,732	—	920	20
15,152	35,477	36,319	—	—	2,599	19,847	—	—	21
—	—	—	—	—	—	—	—	—	22
—	2,670	4,117	1,250	—	128	1,843	—	665	23
—	9,749	14,916	3,086	—	718	10,401	—	690	24
—	167	190	330	—	—	222	—	—	25
15,152	48,063	55,542	4,666	—	3,445	32,313	—	1,355	26
3,564	375,445	82,127	8,054	160	251	249,819	1,500	1,786	27
1,336,522	23,633,500	9,710,860	675,398	219,303	829,679	13,212,013	19,576	43,754	28
—	—	23,073	—	—	—	115,200	—	—	29

²² Includes 18 thousand kwh. no value energy.²³ " 1,445,147 " " " "²⁴ " 130,411 " " " "²⁵ " 104,945 " " " "²⁶ " 1,647,157 " " " "²⁷ " 69,108 " " " "²⁸ Total disposal is 568,649 thousand kwh. less than total supply because utilities received 568,649 thousand kwh. less energy from industrial establishments in other provinces than they delivered.²⁹ Includes 154,148 thousand kwh. no value energy.³⁰ " 63,500 " " " "³¹ " 20,427 " " " "³² " 782,979 " " " "³³ " 437,449 " " " "³⁴ Total disposal is 805,643 thousand kwh. more than total supply because publicly operated utilities received 805,643 thousand kwh. more energy from private utilities in other provinces than they delivered.³⁵ Total disposal is 1,374,292 thousand kwh. less than total supply because privately operated utilities received 805,643 less energy from public utilities and 568,649 thousand kwh. less from industrial establishments in other provinces than they delivered.³⁶ Includes 60,880 thousand kwh. no value energy.³⁷ Total disposal is 568,649 thousand kwh. more than total supply because industrial establishments received 568,649 thousand kwh. more energy from utilities in other provinces than they delivered.

TABLE 4. Average Number of Customers in 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments:					
Ultimate customers in Canada:					
1	Power ¹	88,535	12	24	1,356
2	General service (commercial)	665,237	10,954	4,142	28,545
3	Domestic and farm ²	5,749,234	97,531	24,766	200,982
4	Street lighting	9,405	82	29	2,221
5	Total ultimate customers	6,512,411	108,579	28,961	233,104
6	Per cent of total for Canada	100.00	1.67	0.44	3.58
 Electric utilities:					
Publicly and privately-operated:					
Ultimate customers in Canada:					
7	Power ¹	88,520	11	24	1,354
8	General service (commercial)	664,824	10,894	4,142	28,545
9	Domestic and farm ²	5,743,331	96,451	24,766	200,982
10	Street lighting	9,393	81	29	2,221
11	Total ultimate customers	6,506,068	107,437	28,961	233,102
12	Per cent of total for Canada	100.00	1.65	0.44	3.58
Publicly-operated:					
Ultimate customers in Canada:					
13	Power ¹	77,995	3	—	1,354
14	General service (commercial)	595,071	—	571	13,356
15	Domestic and farm ²	5,284,647	15,743	2,965	95,864
16	Street lighting	8,432	—	4	2,153
17	Total ultimate customers	5,966,145	15,746	3,540	112,687
18	Per cent of total for Canada	100.00	0.26	0.06	1.89
Privately-operated:					
Ultimate customers in Canada:					
19	Power ¹	10,525	8	24	40
20	General service (commercial)	69,753	10,894	3,571	15,189
21	Domestic and farm ²	458,684	80,708	21,801	105,118
22	Street lighting	961	81	25	68
23	Total ultimate customers	539,923	91,691	25,421	120,415
24	Per cent of total for Canada	100.00	16.98	4.71	22.30
 Industrial establishments:					
Ultimate customers in Canada:					
25	Power ¹	15	1	—	2
26	General service (commercial)	413	60	—	—
27	Domestic and farm ²	5,903	1,080	—	—
28	Street lighting	12	1	—	—
29	Total ultimate customers	6,343	1,142	—	2
30	Per cent of total for Canada	100.00	18.00	—	0.03

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

TABLE 4. Average Number of Customers in 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
1,501	19,450	29,611	12,187	11,933	10,256	2,121	20	64	1
15,236	176,647	197,572	42,697	33,743	62,595	91,008	862	1,236	2
158,989	1,616,738	2,131,545	262,252	270,562	386,146	592,715	2,710	4,298	3
1,262	2,367	859	641	891	690	321	25	17	4
176,988	1,815,202	2,359,587	317,777	317,129	459,687	686,165	3,617	5,615	5
2.72	27.87	36.23	4.88	4.87	7.06	10.54	0.05	0.09	6
1,500	19,448	29,604	12,187	11,933	10,255	2,120	20	64	7
15,236	176,555	197,456	42,598	33,743	62,587	90,979	862	1,227	8
158,989	1,615,610	2,129,630	261,689	270,562	385,923	591,794	2,710	4,225	9
1,262	2,364	856	640	891	690	317	25	17	10
176,987	1,813,977	2,357,546	317,114	317,129	459,455	685,210	3,617	5,533	11
2.72	27.88	36.24	4.88	4.87	7.06	10.53	0.06	0.09	12
1,222	19,380	29,366	12,187	11,933	1,106	1,474	3	7	13
14,126	176,158	193,926	42,296	33,603	32,713	87,320	174	828	14
151,400	1,610,558	2,094,622	258,688	269,456	219,945	562,937	354	2,115	15
1,260	2,354	834	637	887	13	276	2	12	16
168,008	1,808,450	2,318,748	313,808	315,879	253,777	652,007	533	2,962	17
2.82	30.31	38.87	5.26	5.29	4.25	10.93	0.01	0.05	18
278	68	238	—	—	9,149	646	17	57	19
1,110	397	3,530	302	140	29,874	3,659	688	399	20
7,589	5,052	35,008	3,001	1,106	165,978	28,857	2,356	2,110	21
2	10	22	3	4	677	41	23	5	22
8,979	5,527	38,798	3,306	1,250	205,678	33,203	3,084	2,571	23
1.66	1.03	7.19	0.61	0.23	38.09	6.15	0.57	0.48	24
1	2	7	—	—	1	1	—	—	25
—	92	116	99	—	8	29	—	9	26
—	1,128	1,915	563	—	223	921	—	73	27
—	3	3	1	—	—	4	—	—	28
1	1,225	2,041	663	—	232	955	—	82	29
0.02	19.31	32.18	10.45	—	3.66	15.06	—	1.29	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 1968

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	460,325	7,626	271	7,901
2	Secondary	3,533	—	336	98
3	General service (commercial)	326,658	8,246	1,886	16,911
4	Domestic and farm	560,671	8,044	2,572	19,448
5	Street lighting	34,853	723	123	1,605
6	Total revenue from ultimate customers² (1 + 2 + 3 + 4 + 5)	1,386,040	24,639	5,188	45,963
Energy delivered to other provinces and exported:					
7	Delivered to other provinces — Firm .....	...	222	—	—
8	secondary .....	...	—	—	755
9	Exported to United States — Firm	5,003	—	—	—
10	Secondary	2,714	—	—	—
11	Total revenue from other provinces and exports (7 + 8 + 9 + 10)	7,717	222	—	755
12	Total revenue from sale of electricity (6 + 11)	1,393,757	24,861	5,188	46,718
Value of electricity purchased:					
Energy received from other provinces and imported:					
13	Received from other provinces .....	...	—	—	795
14	Imported from United States	6,319	—	—	—
15	Total value of electricity purchased (13 + 14)	6,319	—	—	795
Electric utilities					
Publicly and privately-operated:					
Revenue from sale of electricity:					
16	To industrial establishments with generating facilities	85,865	5,458	—	2,384
To ultimate customers in Canada:					
17	Power ² — Firm	459,442	7,616	271	7,776
18	Secondary	3,533	—	336	98
19	General service (commercial)	326,339	8,199	1,886	16,911
20	Domestic and farm	559,980	7,967	2,572	19,448
21	Street lighting	34,840	723	123	1,605
22	Total revenue from ultimate customers² (17 + 18 + 19 + 20 + 21)	1,384,134	24,505	5,188	45,838
Energy delivered to other provinces and exported:					
23	Delivered to other provinces — Firm .....	...	—	—	—
24	Secondary .....	...	—	—	755
25	Exported to United States — Firm	3,318	—	—	—
26	Secondary	2,565	—	—	—
27	Total revenue from other provinces and exports (23 + 24 + 25 + 26)	5,883	—	—	755
28	Total revenue from sale of electricity (16 + 22 + 27)	1,475,882	29,963	5,188	48,977

See footnote(s) at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
12,934	155,510	172,837	21,084	25,791	25,846	28,466	1,007	1,052	1
405	2,394	57	51	—	—	—	89	103	2
7,385	76,509	106,306	14,246	9,706	30,364	52,175	969	1,955	3
17,300	148,927	207,471	26,719	30,223	33,607	64,834	522	1,004	4
1,421	9,494	11,386	2,048	1,651	3,418	2,904	50	30	5
39,445	392,834	498,057	64,148	67,371	93,235	148,379	2,637	4,144	6
—	10,532	1	247	1,309	183	48	—	—	7
986	1,674	113	814	—	—	—	—	—	8
2,533	201	2,268	—	—	—	1	—	—	9
610	116	1,988	—	—	—	—	—	—	10
4,129	12,523	4,370	1,061	1,309	183	49	—	—	11
43,574	405,357	502,427	65,209	68,680	93,418	148,428	2,637	4,144	12
1,120	436	11,930	1,400	1,016	48	139	—	—	13
83	23	3,177	—	17	10	3,009	—	—	14
1,203	459	15,107	1,400	1,033	58	3,148	—	—	15
4,323	24,682	37,128	41	35	1,237	10,565	—	12	16
12,806	155,281	172,632	21,084	25,791	25,790	28,336	1,007	1,052	17
405	2,394	57	51	—	—	—	89	103	18
7,385	76,459	106,184	14,214	9,706	30,360	52,155	969	1,911	19
17,300	148,764	207,246	26,627	30,223	33,589	64,730	522	992	20
1,421	9,492	11,385	2,040	1,651	3,418	2,902	50	30	21
39,317	392,390	497,504	64,016	67,371	93,157	148,123	2,637	4,088	22
—	10,532	1	247	1,309	183	48	—	—	23
986	1,674	113	814	—	—	—	—	—	24
1,489	201	1,627	—	—	—	1	—	—	25
461	116	1,988	—	—	—	—	—	—	26
2,936	12,523	3,729	1,061	1,309	183	49	—	—	27
46,576	429,595	538,361	65,118	68,715	94,577	158,737	2,637	4,100	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased¹ 1968 — 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	20,397	1	—	90
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	795
3	Imported from United States	6,319	—	—	—
4	Total value of receipts from other provinces and imports (2 + 3)	6,319	—	—	795
5	Total value of electricity purchased (1 + 4)	26,716	1	—	885
	Publicly-operated:				
	Revenue from sale of electricity:				
6	To privately-operated utilities	17,530	2,415	--	1,638
7	To industrial establishments with generating facilities	62,325	770	—	1,642
	To ultimate customers in Canada:				
8	Power ² — Firm	418,619	171	—	5,626
9	Secondary	3,031	—	—	98
10	General service (commercial)	284,888	—	355	5,144
11	Domestic and farm	513,898	1,371	300	8,975
12	Street lighting	30,981	—	39	684
13	Total revenue from ultimate customers² (8 + 9 + 10 + 11 + 12)	1,251,417	1,542	694	20,527
	Energy delivered to other provinces and exported:				
14	Delivered to other provinces — Firm .....	...	—	—	—
15	Secondary .....	...	—	—	91
16	Exported to United States — Firm	891	—	—	—
17	Secondary	1,897	—	—	—
18	Total revenue from other provinces and exports (14 + 15 + 16 + 17)	2,788	—	—	91
19	Total revenue from sale of electricity (6 + 7 + 13 + 18)	1,334,060	4,727	694	23,898
	Value of electricity purchased:				
20	From privately-operated utilities	26,516	87	126	650
21	From industrial establishments with generating facilities	12,521	—	—	40
	Energy received from other provinces and imported:				
22	Received from other provinces .....	...	—	—	480
23	Imported from United States	6,235	—	—	—
24	Total value of receipts from other provinces and imports (22 + 23)	6,235	—	—	480
25	Total value of electricity purchased (20+21+24)	45,272	87	126	1,170

See footnote(s) at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
106	15,504	344	—	91	28	4,223	—	10	1
1,120	214	11,930	502	1,016	48	139	—	—	2
83	23	3,177	—	17	10	3,009	—	—	3
1,203	237	15,107	502	1,033	58	3,148	—	—	4
1,309	15,741	15,451	502	1,124	86	7,371	—	10	5
1,943	563	9,488	—	—	705	26	562	190	6
4,323	19,732	25,295	41	35	185	10,290	—	12	7
12,174	146,778	167,986	21,084	25,791	10,101	27,473	434	1,001	8
405	2,228	57	51	—	—	—	89	103	9
6,365	76,251	104,461	14,060	9,577	16,468	50,659	97	1,451	10
16,379	148,184	204,143	26,358	30,047	15,762	61,604	68	707	11
1,343	9,462	11,159	2,018	1,642	1,812	2,808	6	8	12
36,666	382,903	487,806	63,571	67,057	44,143	142,544	694	3,270	13
—	7,455	—	152	—	—	48	—	—	14
986	1,238	113	809	--	—	—	—	—	15
688	201	2	--	—	—	—	—	—	16
461	116	1,320	—	—	—	—	—	—	17
2,135	9,010	1,435	961	—	—	48	—	—	18
45,067	412,208	524,024	64,573	67,092	45,033	152,908	1,256	3,472	19
88	9,828	2,394	3	10	11,590	1,740	—	—	20
106	10,438	292	—	—	28	1,617	—	—	21
1,120	214	11,198	92	916	—	139	—	—	22
66	23	3,137	—	—	—	3,009	—	—	23
1,186	237	14,335	92	916	—	3,148	—	—	24
1,380	20,503	17,021	95	926	11,618	6,505	—	—	25

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968 — 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	26,516	87	126	650
2	To industrial establishments with generating facilities	23,540	4,688	—	742
To ultimate customers in Canada:					
3	Power ² — Firm	40,823	7,445	271	2,150
4	Secondary	502	—	336	—
5	General service (commercial)	41,451	8,199	1,531	11,767
6	Domestic and farm	46,082	6,596	2,272	10,473
7	Street lighting	3,859	723	84	921
8	Total revenue from ultimate customers² (3 + 4 + 5 + 6 + 7)	132,717	22,963	4,494	25,311
Energy delivered to other provinces and exported:					
9	Delivered to other provinces — Firm .....	...	—	—	—
10	Secondary .....	...	—	—	664
11	Exported to United States — Firm	2,427	—	—	—
12	Secondary	668	—	—	—
13	Total revenue from other provinces and exports (9 + 10 + 11 + 12)	3,095	—	—	664
14	Total revenue from sale of electricity (1 + 2 + 8 + 13)	185,868	27,738	4,620	27,367
Value of electricity purchased:					
15	From publicly-operated utilities	17,530	2,415	—	1,638
16	From industrial establishments with generating facilities	7,876	1	—	50
Energy received from other provinces and imported:					
17	Received from other provinces .....	...	—	—	315
18	Imported from United States	84	—	—	—
19	Total value of receipts from other provinces and imports (17 + 18)	84	—	—	315
20	Total value of electricity purchased (15 + 16 + 19)	25,490	2,416	—	2,003
Industrial establishments					
Revenue from sale of electricity:					
21	To publicly-operated utilities	12,521	—	—	40
22	To privately-operated utilities	7,876	1	—	50
To ultimate customers in Canada:					
23	Power ² — Firm	883	10	—	125
24	Secondary	—	—	—	—
25	General service (commercial)	319	47	—	—
26	Domestic and farm	691	77	—	—
27	Street lighting	13	—	—	—
28	Total revenue from ultimate customers² (23 + 24 + 25 + 26 + 27)	1,906	134	—	125

See footnote(s) at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
88	9,828	2,394	3	10	11,590	1,740	—	—	1
—	4,950	11,833	—	—	1,052	275	—	—	2
632	8,503	4,646	—	—	15,689	863	573	51	3
—	166	—	—	—	—	—	—	—	4
1,020	208	1,723	154	129	13,892	1,496	872	460	5
921	580	3,103	269	176	17,827	3,126	454	285	6
78	30	226	22	9	1,606	94	44	22	7
2,651	9,487	9,698	445	314	49,014	5,579	1,943	818	8
—	3,077	1	95	1,309	183	—	—	—	9
—	436	—	5	—	—	—	—	—	10
801	—	1,625	—	—	—	1	—	—	11
—	—	668	—	—	—	—	—	—	12
801	3,513	2,294	100	1,309	183	1	—	—	13
3,540	27,778	26,219	548	1,633	61,839	7,595	1,943	818	14
1,943	563	9,488	—	—	705	26	562	190	15
—	5,066	52	—	91	--	2,606	—	10	16
—	—	732	410	100	48	—	—	—	17
17	—	40	—	17	10	—	—	—	18
17	—	772	410	117	58	—	—	—	19
1,960	5,629	10,312	410	208	763	2,632	562	200	20
106	10,438	292	—	—	28	1,617	—	—	21
—	5,066	52	—	91	--	2,606	—	10	22
128	229	205	—	—	56	130	—	—	23
—	—	—	—	—	—	—	—	—	24
—	50	122	32	—	4	20	—	44	25
—	163	225	92	—	18	104	—	12	26
—	2	1	8	—	—	2	—	—	27
128	444	553	132	—	78	256	—	56	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968 - Concluded

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Industrial establishments - Concluded					
Revenue from sale of electricity - Concluded:					
Energy delivered to other provinces and exported:					
Delivered to other provinces - Firm .....	...	222	-	-	-
Secondary .....	...	-	-	-	-
Exported to United States - Firm	1,685	-	-	-	-
Secondary	149	-	-	-	-
Total revenue from other provinces and exports (1 + 2 + 3 + 4)	1,834	222	-	-	-
Total revenue from sale of electricity (21 + 22 + 28 + 5)	24,137	357	-	-	215
Value of electricity purchased:					
From publicly-operated utilities	62,325	770	-	-	1,642
From privately-operated utilities	23,540	4,688	-	-	742
Energy received from other provinces and imported:					
Received from other provinces .....	...	-	-	-	-
Imported from United States	-	-	-	-	-
Total value of receipts from other provinces and imports (9 + 10)	-	-	-	-	-
Total value of electricity purchased (7 + 8 + 11)	85,865	5,458	-	-	2,384
Inter-industrial establishment sales	662	-	-	-	-

¹ Does not include inter-utility transactions.

TABLE 6. Energy Sales by Category of Service, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments:					
Power. ¹					
Ultimate customers:					
Number of customers	88,535	12	24	-	1,356
Energy sales ²	58,066,014	1,287,461	36,846	-	542,345
Revenue ³	\$'000 463,858	7,626	607	-	7,999
Industrial establishments with generating facilities:					
Number of customers	145	5	-	-	8
Energy sales ⁴	18,859,758	1,173,357	-	-	344,619
Revenue ⁵	\$'000 86,527	5,458	-	-	2,384
Total power.					
Number of customers (1 + 4)	88,680	17	24	-	1,364
Energy sales (2 + 5)	'000 kwh. 76,925,772	2,460,818	36,846	-	886,964
Revenue (3 + 6)	\$'000 550,385	13,084	607	-	10,383
General service (commercial):					
Number of customers	665,237	10,954	4,142	-	28,545
Energy sales	'000 kwh. 19,632,390	365,360	56,632	-	693,721
Revenue	\$'000 326,658	8,246	1,886	-	16,911
Domestic and farm:					
Number of customers	5,749,234	97,531	24,766	-	200,982
Energy sales	'000 kwh. 37,779,593	390,322	81,840	-	885,622
Revenue	\$'000 560,671	8,044	2,572	-	19,448
Street lighting:					
Number of customers	9,405	82	29	-	2,221
Energy sales	'000 kwh. 1,317,100	14,641	2,047	-	32,168
Revenue	\$'000 34,853	723	123	-	1,605
Total:					
Number of customers (7 + 10 + 13 + 16)	6,512,556	108,584	28,961	-	233,112
Energy sales (8 + 11 + 14 + 17)	'000 kwh. 135,654,855	3,231,141	177,365	-	2,498,475
Revenue (9 + 12 + 15 + 18)	\$'000 1,472,567	30,097	5,188	-	48,347

¹ Includes sales to industrial establishments with generating and/or distributing facilities.² Table 3, pages 12 and 13, items 17 and 18.³ " 5, " 24 " 25, " 1 " 2.⁴ " 3, " 20 " 21, " 5, 6 and 29.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1968 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
—	—	—	—	—	—	—	—	—	1
1,044	—	641	—	—	—	—	—	—	2
149	—	—	—	—	—	—	—	—	3
—	—	641	—	—	—	—	—	—	4
1,193	—	641	—	—	—	—	—	—	5
1,427	15,948	1,538	132	91	106	4,479	—	66	6
4,323	19,732	25,295	41	35	185	10,290	—	12	7
—	4,950	11,833	—	—	1,052	275	—	—	8
—	222	—	898	—	—	—	—	—	9
—	—	—	—	—	—	—	—	—	10
—	222	—	898	—	—	—	—	—	11
4,323	24,904	37,128	939	35	1,237	10,565	—	12	12
—	—	20	—	—	—	642	—	—	13

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

TABLE 6. Energy Sales by Category of Service, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
1,501	19,450	29,611	12,187	11,933	10,256	2,121	20	64	1
1,124,572	21,610,882	22,266,595	2,750,009	1,811,742	2,368,488	4,066,536	76,720	123,818	2
13,339	157,904	172,894	21,135	25,791	25,846	28,466	1,096	1,155	3
9	32	48	2	1	11	28	—	1	4
742,921	7,539,151 ⁵	6,706,054	2,461	2,519	196,957	2,149,404 ⁶	—	2,315	5
4,323	24,682	37,148	41	35	1,237	11,207	—	12	6
1,510	19,482	29,659	12,189	11,934	10,267	2,149	20	65	7
1,867,493	29,150,033 ⁵	28,972,649	2,752,470	1,814,261	2,565,445	6,215,940 ⁶	76,720	126,133	8
17,662	182,586	210,042	21,176	25,826	27,083	39,673	1,096	1,167	9
15,236	176,647	197,572	42,697	33,743	62,595	91,008	862	1,236	10
373,751	4,653,224	8,022,273	912,028	398,382	1,410,409	2,690,881	19,355	36,374	11
7,385	76,509	106,306	14,246	9,706	30,364	52,175	969	1,955	12
158,989	1,616,738	2,131,545	262,252	270,562	386,146	592,715	2,710	4,298	13
664,399	10,765,543	15,561,423	2,114,201	1,383,889	1,876,263	4,011,514	17,679	26,898	14
17,300	148,927	207,471	26,719	30,223	33,607	64,834	522	1,004	15
1,262	2,367	859	641	891	690	321	25	17	16
24,498	421,868	448,777	79,606	35,754	128,620	127,993	620	508	17
1,421	9,494	11,386	2,048	1,651	3,418	2,904	50	30	18
176,997	1,815,234	2,359,635	317,779	317,130	459,698	686,193	3,617	5,616	19
2,930,141	44,990,668 ⁵	53,005,122	5,858,305	3,632,286	5,980,737	13,046,328 ⁶	114,374	189,913	20
43,768	417,516	535,205	64,189	67,406	94,472	159,586	2,637	4,156	21

⁵ Includes 1,647,157 thousand kwh. no value energy.

⁶ " 69,108 "

⁷ Table 5, pages 30 and 31, items 7, 8 and 13.

TABLE 7. Exports, Imports and Transfers Between Provinces, 1968

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Exports and deliveries to other provinces:					
1	Delivered to other provinces	'000 kwh.	...	81,091 ¹	—	120,474
2	Revenue	\$'000	...	222	—	755
3	Exported to United States	'000 kwh.	3,988,314	—	—	—
4	Revenue	\$'000	7,717	—	—	—
	Imports and receipts from other provinces:					
5	Received from other provinces	'000 kwh.	...	—	—	234,720 ²
6	Cost	\$'000	...	—	—	795
7	Imported from United States	'000 kwh.	4,451,239	—	—	—
8	Cost	\$'000	6,319	—	—	—
	Net transfers between provinces and exports (imports):					
9	To (from) other provinces (1-5)	'000 kwh.	—	81,091	—	(114,246)
10	Revenue (cost) (2-6)	\$'000	—	222	—	(40)
11	To (from) United States (3-7)	'000 kwh.	(462,925)	—	—	—
12	Revenue (cost) (4-8)	\$'000	1,398	—	—	—

¹ Includes 60,880 thousand kwh. no value energy.
 2 " 28,659 " " " "
 3 " 188,908 " " " "
 4 " 158,871 " " " "
 5 " 10,654 " " " "
 6 " 37,673 " " " "
 7 " 1,640,947 " " " "
 8 " 1,034,021 " " " "

TABLE 8. Domestic and Farm Service, 1939-68

No.			Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments:					
	Customers:					
1	1939	No.	1,623,672	..	5,067	62,034
2	1945	"	1,987,360	..	6,387	84,011
3	1950	"	2,797,378	30,311	10,298	124,860
4	1960	"	4,542,780	59,929	18,542	168,625
5	1967	"	5,590,676	88,963	24,142	198,294
6	1968	"	5,749,234	97,531	24,766	200,982
	Kilowatt-hours sold:					
7	1939	'000 kwh.	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	1967	"	35,005,414	315,369	71,961	822,303
12	1968	"	37,779,593	390,322	81,840	885,622
	Revenue received:					
13	1939	\$'000	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	1967	"	507,131	7,100	2,382	18,330
18	1968	"	560,671	8,044	2,572	19,448
	Kilowatt-hours per customer:					
19	1939	kwh.	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	1967	"	6,261	3,545	2,981	4,147
24	1968	"	6,571	4,002	3,305	4,406
	Average annual bill:					
25	1939	\$	26.97	..	32.21	27.56
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	75.46
29	1967	"	90.71	79.81	98.67	92.44
30	1968	\$	97.52	82.48	103.85	96.76

TABLE 7. Exports, Imports and Transfers Between Provinces, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
266,162 ²	4,849,673 ³	293,858 ⁴	257,337 ⁵	661,046 ⁶	24,053	24,374	—	—	1
986	12,206	114	1,061	1,309	183	48	—	—	2
388,390	36,595	2,529,276 ⁷	1	—	—	1,034,052 ⁸	—	—	3
3,143	317	4,256	—	—	—	1	—	—	4
152,985	306,234 ⁹	4,891,933 ¹⁰	761,203 ¹¹	184,598 ¹²	24,374	22,021	—	—	5
1,120	436	11,930	1,400	1,016	48	139	—	—	6
23,350 ¹³	1,119	2,609,160 ¹⁴	—	765	954	1,815,891 ¹⁵	—	—	7
83	23	3,177	—	17	10	3,009	—	—	8
113,177	4,543,439	(4,598,075)	(503,866)	476,448	(321)	2,353	—	—	9
(134)	11,770	(11,816)	(339)	293	135	(91)	—	—	10
365,040	35,476	(79,884)	1	(765)	(954)	(781,839)	—	—	11
3,060	294	1,079	—	(17)	(10)	(3,008)	—	—	12

⁹ Includes 215,028 thousand kwh. no value energy.

10	"	193,531	"	"	"	"	"	"	
11	"	42,396	"	"	"	"	"	"	
12	"	6,031	"	"	"	"	"	"	
13	"	172	"	"	"	"	"	"	
14	"	1,578,317	"	"	"	"	"	"	
15	"	979,528	"	"	"	"	"	"	

TABLE 8. Domestic and Farm Service, 1939 - 68

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon ¹	Northwest Territories ¹	No.
46,485	434,825	719,871	81,091	49,980	68,267	156,052	..	..	1
62,175	558,865	839,968	94,673	61,285	87,005	192,991	..	..	2
95,540	778,878	1,104,317	144,122	94,734	134,132	278,417	1,769	..	3
141,283	1,225,796	1,755,369	235,239	215,732	290,140	428,418	3,707	..	4
158,753	1,558,825	2,097,234	258,384	259,939	369,539	570,947	2,428	3,228	5
158,989	1,616,738	2,131,545	262,252	270,562	386,146	592,715	2,710	4,298	6
26,989	311,420	1,374,325	320,827	41,198	42,210	151,930	..	..	7
45,958	507,274	1,963,043	416,499	58,402	63,962	235,043	..	..	8
97,752	1,199,887	3,662,862	689,335	128,221	164,205	607,427	2,515	..	9
328,107	5,000,588	9,318,141	1,454,613	646,234	867,319	2,102,048	18,270	..	10
602,908	10,042,626	14,520,684	2,024,913	1,284,778	1,696,735	3,586,500	13,894	22,743	11
664,399	10,765,543	15,561,423	2,114,201	1,383,889	1,876,263	4,011,514	17,679	26,898	12
1,308	9,167	19,658	3,312	2,004	2,145	4,327	..	..	13
1,883	11,926	23,699	4,238	2,566	2,932	5,967	..	..	14
3,747	23,821	44,724	7,939	4,871	5,385	12,525	163	..	15
10,601	72,571	124,933	16,722	18,803	19,280	44,365	691	..	16
16,055	132,718	187,014	23,648	28,511	31,273	58,833	415	852	17
17,300	148,927	207,471	26,719	30,223	33,607	64,834	522	1,004	18
581	716	1,909	3,956	824	618	974	..	..	19
739	908	2,337	4,399	953	735	1,218	..	..	20
1,023	1,541	3,317	4,783	1,353	1,224	2,182	1,422	..	21
2,322	4,079	5,308	6,184	2,996	2,989	4,907	3,580	..	22
3,798	6,442	6,924	7,837	4,943	4,591	6,282	5,722	7,046	23
4,179	6,659	7,301	8,062	5,115	4,859	6,768	6,524	6,258	24
28,13	21.08	27.31	40.84	40.10	31.42	27.73	..	..	25
30.29	21.34	28.21	44.76	41.87	33.70	30.92	..	..	26
39.22	30.58	40.50	55.08	51.42	40.15	44.99	92.23	..	27
75.03	59.20	71.17	71.09	87.16	66.45	103.56	186.40	..	28
101.13	85.14	89.17	91.52	109.68	84.63	103.04	170.92	263.94	29
108.81	92.12	97.33	101.88	111.70	87.03	109.38	192.62	233.60	30

TABLE 8. Domestic and Farm Service, 1939-68 - 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	1967	"	1.45	2.25	3.31	2.23
6	1968	"	1.48	2.06	3.14	2.20
	Farm service, 1968: ²					
7	Customers	No.	386,621	-	-	-
8	Kilowatt-hours sold	'000 kwh.	3,539,466	-	-	-
9	Revenue received	\$'000	60,414	-	-	-
10	Kilowatt-hours per customer	No.	9.155	-	-	-
11	Average annual bill	\$	156.26	-	-	-
12	Revenue per kilowatt-hour	cents	1.71	-	-	-
	Electric heating, 1968: ³					
13	Homes ⁴	No.	118,399	808	641	632
14	Apartment suites ⁴	"	29,992	845	335	277
15	Other buildings	"	14,048	312	-	218

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, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments:				
1	Steel - Towers	18,994	748	-	129
2	Poles	51	11	-	-
3	Aluminum - Towers	578	165	-	-
4	Poles	-	-	-	-
5	Wood pole	58,451	1,406	202	2,653
6	Concrete pole	22	-	-	-
7	Underground cable	202	1	-	-
8	Marine cable	70	4	-	7
9	Other	-	-	-	-
10	Total transmission pole line mileage	78,368	2,335	202	2,789
11	Per cent of total for Canada	100.00	2.98	0.26	3.56

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments:				
1	20,000- 49,999 volts	29,027	519	32	1,220
2	50,000- 99,999 "	18,474	714	170	1,179
3	100,000-149,999 "	21,057	445	-	427
4	150,000-199,999 "	1,546	-	-	-
5	200,000-299,999 "	11,332	723	-	-
6	300,000-399,999 "	2,835	-	-	-
7	400,000-599,999 "	1,024	-	-	-
8	600,000 volts and over	623	-	-	-
9	Total transmission circuit mileage	85,918	2,401	202	2,826
10	Per cent of total for Canada	100.00	2.79	0.24	3.29

TABLE 8. Domestic and Farm Service, 1939-68 - 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
2.66	1.32	1.29	1.17	2.22	1.84	1.64	2.99	3.75	5
2.60	1.38	1.33	1.26	2.18	1.79	1.62	2.95	3.73	6
-	87,872	130,477	39,359	67,874	61,039	-	-	-	7
-	742,898	1,411,082	442,614	481,574	461,298	-	-	-	8
-	10,281	24,343	6,548	11,096	8,146	-	-	-	9
-	8,454	10,815	11,246	7,095	7,557	-	-	-	10
-	117.00	186.57	166.37	163.48	133.46	-	-	-	11
-	1.38	1.73	1.48	2.30	1.77	-	-	-	12
659	39,787	51,684	6,093	..	..	18,095	..	..	13
349	256	19,691	2,725	..	..	5,514	..	..	14
471	422	7,607	3,961	..	..	1,057	..	..	15

³ Estimates not available for all provinces.⁴ Some apartment suites are included with homes.

TABLE 9. Transmission Pole Line Mileage at End of Year, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
859	5,609	6,565	1,983	482	847	1,772	-	-	1
-	34	6	-	-	-	-	-	-	2
-	4	76	-	-	33	102	-	198	3
-	-	-	-	-	-	-	-	-	4
1,772	4,105	11,082	5,240	12,446	13,719	5,591	133	102	5
-	10	12	-	-	-	-	-	-	6
-	55	65	-	4	28	49	-	-	7
-	2	4	-	-	-	53	-	-	8
-	-	-	-	-	-	-	-	-	9
2,631	9,819	17,810	7,223	12,932	14,627	7,567	133	300	10
3.36	12.53	22.73	9.22	16.50	18.66	9.65	0.17	0.38	11

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
111	143	8,049	1,658	8,272	8,901	17	101	4	1
1,541	2,580	329	2,807	2,662	2,683	3,777	32	-	2
999	3,226	7,103	2,284	1,749	2,874	1,654	-	296	3
-	1,125	97	-	-	97	227	-	-	4
-	1,603	5,243	1,276	580	869	1,038	-	-	5
-	2,524	3	-	-	-	308	-	-	6
-	-	436	-	-	-	588	-	-	7
-	623	-	-	-	-	-	-	-	8
2,651	11,824	21,260	8,025	13,263	15,424	7,609	133	300	9
3.09	13.76	24.74	9.34	15.44	17.95	8.86	0.15	0.35	10

TABLE 11. Fuel Used to Generate Electricity, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities—Publicly and privately-operated:				
	Quantity of fuel:				
	Coal:				
1	Bituminous—Canadian	short ton	1,720,854	—	—
2	Imported	"	5,349,913	—	—
3	Sub-bituminous	"	2,537,212	—	—
4	Saskatchewan lignite	"	1,490,821	—	—
5	Other		—	—	—
6	Total coal	short ton	11,098,800	—	—
	712,358				
	Petroleum fuels:				
7	Furnace fuel oil—Light	Imp. gallon	13,314,574	—	—
8	Heavy	"	388,296,857	4,581,311	16,509,171
9	Diesel fuel oil	"	32,511,640	4,898,792	81,421
10	Other	"	189,282	—	—
11	Total petroleum fuels	Imp. gallon	434,312,353	9,480,103	16,590,592
					54,180,591
	Gas:				
12	Natural	M. cu. ft.	79,736,686	—	—
13	Manufactured		—	—	—
14	Total gas	M. cu. ft.	79,736,686	—	—
15	Other fuels—Propane	"	34,929	—	—
	Cost of fuel:				
	Coal:				
16	Bituminous—Canadian	\$	15,047,991	—	—
17	Imported	\$	47,199,579	—	—
18	Sub-bituminous	\$	3,375,241	—	—
19	Saskatchewan lignite	\$	2,849,559	—	—
20	Other		—	—	—
21	Total coal	\$	68,472,370	—	—
					6,250,117
	Petroleum fuels:				
22	Furnace fuel oil—Light	\$	1,652,198	—	—
23	Heavy	\$	24,593,877	308,309	1,091,303
24	Diesel fuel oil	\$	5,770,528	930,203	11,358
25	Other	\$	21,201	—	—
26	Total petroleum fuels	\$	32,037,804	1,238,512	1,102,661
					3,424,000
	Gas:				
27	Natural	\$	15,588,201	—	—
28	Manufactured		—	—	—
29	Total gas	\$	15,588,201	—	—
30	Other fuels—Propane	\$	32,861	—	—
31	Total all fuels	\$	116,131,236	1,238,512	1,102,661
					9,674,117
32	Per cent of total for Canada		100.0	1.07	0.95
					8.33

See footnote(s) at end of table.

TABLE 11. Fuel Used to Generate Electricity, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
263,964	—	738,351	80	—	6,101	—	—	—	1
—	—	5,349,913	—	—	—	—	—	—	2
—	—	—	—	197,861	2,339,351	—	—	—	3
—	—	—	196,966	1,293,855	—	—	—	—	4
—	—	—	—	—	—	—	—	—	5
263,964 ¹	—	6,088,264 ¹	197,046 ¹	1,491,716	2,345,452	—	—	—	6
622,313 ¹	1,160,729	11,034,765 ¹	359,460 ¹	—	—	63,995	—	—	7
94,286,286	172,000,000	—	—	6,894,971	6,650,616	32,599,779	—	1,695,855	8
652,804	4,611,500	3,733,417 ²	3,816,999	1,987,658	1,823,030	7,739,854	924,816	1,212,938	9
—	—	—	32,888 ³	—	—	156,394 ⁴	—	—	10
95,561,403	177,772,229	14,768,182	4,209,347	8,882,629	8,473,646	40,560,022	924,816	2,908,793	11
—	—	244,438 ²	1,103,285	21,910,885	34,221,570	22,256,508	—	—	12
—	—	—	—	—	—	—	—	—	13
—	—	244,438	1,103,285	21,910,885	34,221,570	22,256,508	—	—	14
—	—	—	—	—	—	34,929	—	—	15
2,232,268	—	6,543,032	1,230	—	21,344	—	—	—	16
—	—	47,199,579	—	—	—	—	—	—	17
—	—	—	—	649,108	2,726,133	—	—	—	18
—	—	—	853,714	1,995,845	—	—	—	—	19
—	—	—	—	—	—	—	—	—	20
2,232,268 ¹	—	53,742,611 ¹	854,944 ¹	2,644,953	2,747,477	—	—	—	21
84,727 ¹	122,702	1,373,378 ¹	50,297 ¹	—	—	11,449	—	—	22
5,556,879	11,290,000	—	—	336,198	264,648	2,201,727	—	284,245	23
97,876	682,770	720,325 ²	708,083	147,775	306,013	1,322,685	257,414	432,239	24
—	—	—	6,578 ³	—	—	14,623 ⁴	—	—	25
5,739,482	12,095,472	2,093,703	764,958	483,973	570,661	3,550,484	257,414	716,484	26
—	—	87,280 ²	279,252	4,236,509	6,078,023	4,907,137	—	—	27
—	—	—	—	—	—	—	—	—	28
—	—	87,280	279,252	4,236,509	6,078,023	4,907,137	—	—	29
—	—	—	—	—	—	32,861	—	—	30
7,971,750	12,095,472	55,923,594	1,899,154	7,365,435	9,396,161	8,490,482	257,414	716,484	31
6.86	10.41	48.16	1.64	6.34	8.09	7.31	0.22	0.62	32

TABLE 11. Fuel Used to Generate Electricity, 1968 - 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	12,745	-	-	12,713
2	Imported	"	13,273	-	-	-
3	Sub-bituminous	"	8,018	-	-	-
4	Saskatchewan lignite	"	6,672	-	-	-
5	Other		-	-	-	-
	Petroleum fuels:					
6	Furnace fuel oil - Light	per Imp. gal.	159,289	-	-	165,007
7	Heavy	"	181,048	180,320	182,488	180,436
8	Diesel fuel oil	"	165,214	165,538	172,200	163,800
9	Other	"	...	-	-	-
	Gas:					
10	Natural	per stand. cu. ft. ⁵	1,014	-	-	-
11	Manufactured		-	-	-	-
12	Other fuels - Propane	per stand. cu. ft. ⁵	2,500	-	-	-
	Energy generated: ⁶					
	By coal:					
13	Bituminous - Canadian	'000 kwh.	3,593,267	-	-	1,238,263
14	Imported	"	13,829,736	-	-	-
15	Sub-bituminous	"	3,642,239	-	-	-
16	Saskatchewan lignite	"	1,376,972	-	-	-
17	Other		-	-	-	-
18	Total coal	'000 kwh.	22,442,214	-	-	1,238,263
	By petroleum fuels:					
19	Furnace fuel oil - Light	"	108,504	-	-	881
20	Heavy	"	6,427,864	60,988	198,754	750,063
21	Diesel fuel oil	"	412,842	62,118	284	15,122
22	Other	"	- 908	-	-	-
23	Total petroleum fuels	'000 kwh.	6,948,302	123,106	199,038	766,066
	By Gas:					
24	Natural	"	6,315,378	-	-	-
25	Manufactured		-	-	-	-
26	Total gas	'000 kwh.	6,315,378	-	-	-
27	By other fuels	"	862,724	-	-	-
28	Total all fuels	'000 kwh.	36,568,618⁷	123,106	199,038	2,004,329
29	Per cent of total for Canada		100.0	0.34	0.54	5.48

¹ Fuel oil used in coal-fired stations for initial steam-raising: no resulting generation (622,313 Imp. gals. in New Brunswick, 1,844,090 Imp. gals. in Ontario and 167,266 Imp. gals. in Manitoba).² Fuel oil used in gas-fired station as pilot - 100,000 Imp. gals.³ Jet fuel.⁴ Crude oil.⁵ Standard Cubic Foot - 760 mm. Mercury 60° F.

TABLE 11. Fuel Used to Generate Electricity, 1968 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
11,900	—	13,100	13,500	—	10,000	—	—	—	1
—	—	13,273	—	—	—	—	—	—	2
—	—	—	—	8,600	7,969	—	—	—	3
—	—	—	7,143	6,600	—	—	—	—	4
—	—	—	—	—	—	—	—	—	5
167,000	169,453	157,453	166,792	—	—	169,000	—	—	6
185,417	179,085	—	—	180,000	172,334	181,819	—	168,381	7
164,903	163,603	164,118	165,145	177,770	163,128	164,129	163,959	165,009	8
—	—	—	150,000 ³	—	—	159,440 ⁴	—	—	9
—	—	1,002	1,030	953	1,031	1,047	—	—	10
—	—	—	—	—	—	—	—	—	11
—	—	—	—	—	—	2,500	—	—	12
493,827	—	1,856,511	— 10	—	4,676	—	—	—	13
—	—	13,829,736	—	—	—	—	—	—	14
—	—	—	—	238,445	3,403,794	—	—	—	15
—	—	—	191,529	1,185,443	—	—	—	—	16
—	—	—	—	—	—	—	—	—	17
493,827 ¹	—	15,686,247 ¹	191,519 ¹	1,423,888	3,408,470	—	—	—	18
¹	18,937	87,639 ¹	856 ¹	—	—	191	—	—	19
1,579,139	3,092,164	—	—	90,898	73,179	558,676	—	24,003	20
9,179	59,685	52,225 ²	32,437	23,588	25,044	105,186	11,351	16,623	21
—	—	—	160 ³	—	—	— 1,068 ⁴	—	—	22
1,588,318	3,170,786	139,864	33,453	114,486	98,223	662,985	11,351	40,626	23
—	—	27,370 ²	78,241	1,451,654	2,549,251	2,208,862	—	—	24
—	—	—	—	—	—	—	—	—	25
—	—	27,370	78,241	1,451,654	2,549,251	2,208,862	—	—	26
—	—	858,361 ⁷	—	—	—	4,363 ⁸	—	—	27
2,082,145	3,170,786	16,711,842	303,213 ⁶	2,990,028	6,055,944	2,876,210	11,351	40,626	28
5.69	8.67	45.70	0.83	8.18	16.56	7.87	0.03	0.11	29

⁴ Net generation after deducting station service.⁷ Nuclear.⁸ Propane.⁹ Excluding 1,939,000 Kwh for which fuel data are not available.

TABLE 12. Employees, Wages, and Salaries, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
	Electric utilities — Publicly and privately-operated:				
	Employees (excluding construction employees):				
1	Administrative..... No.	21,350	544	76	729
2	Operating..... "	22,514	447	121	1,058
3	Total employees..... "	43,864	991	197	1,787
4	Per cent of total for Canada.....	100.00	2.26	0.45	4.07
	Wages and salaries (excluding construction employees):				
5	Administrative..... \$'000	174,135	2,800	410	4,161
6	Operating..... "	174,081	2,308	736	6,816
7	Total wages and salaries..... "	348,216	5,108	1,146	10,977
8	Per cent of total for Canada.....	100.00	1.47	0.33	3.15
	Publicly-operated:				
	Employees (excluding construction employees):				
9	Administrative..... No.	19,880	190 ¹	8	417
10	Operating..... "	19,726	²	21	557
11	Total employees..... "	39,606	190	29	974
12	Per cent of total for Canada.....	100.00	0.48	0.07	2.46
	Wages and salaries (excluding construction employees):				
13	Administrative..... \$'000	164,346	1,129	42	2,165
14	Operating..... "	155,639	²	102	3,696
15	Total wages and salaries..... "	319,985	1,129	144	5,861
16	Per cent of total for Canada.....	100.00	0.35	0.05	1.83
	Privately-operated:				
	Employees (excluding construction employees):				
17	Administrative..... No.	1,470	354	68	312
18	Operating..... "	2,788	447	100	501
19	Total employees..... "	4,258	801	168	813
20	Per cent of total for Canada.....	100.00	18.81	3.95	19.09
	Wages and salaries (excluding construction employees):				
21	Administrative..... \$'000	9,789	1,671	368	1,996
22	Operating..... "	18,442	2,308	634	3,120
23	Total wages and salaries..... "	28,231	3,979	1,002	5,116
24	Per cent of total for Canada.....	100.00	14.09	3.55	18.12

¹ Estimated.

TABLE 12. Employees, Wages, and Salaries, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
563	6,665	8,631	1,075	675	712	1,588	26	66	1
656	5,669	8,985	1,337	959	1,493	1,558	63	168	2
1,219	12,334	17,616	2,412	1,634	2,205	3,146	89	234	3
2.78	28.12	40.16	5.50	3.73	5.03	7.17	0.20	0.53	4
4,716	61,418	68,410	7,896	4,989	5,487	13,146	180	522	5
4,481	47,090	70,714	9,325	7,617	10,497	12,681	420	1,396	6
9,197	108,508	139,124	17,221	12,606	15,984	25,827	600	1,918	7
2.64	31.16	39.95	4.95	3.62	4.59	7.42	0.17	0.55	8
560	6,577	8,524	1,072	671	254	1,526	17	64	9
619	5,472	8,724	1,335	881	591	1,335	25	166	10
1,179	12,049	17,248	2,407	1,552	845	2,861	42	230	11
2.98	30.42	43.55	6.08	3.92	2.13	7.22	0.11	0.58	12
4,702	60,579	67,648	7,877	4,955	1,993	12,608	138	510	13
4,247	45,798	68,758	9,314	7,114	4,043	10,971	210	1,386	14
8,949	106,377	136,406	17,191	12,069	6,036	23,579	348	1,896	15
2.80	33.24	42.63	5.37	3.77	1.89	7.37	0.11	0.59	16
3	88	107	3	4	458	62	9	2	17
37	197	261	2	78	902	223	38	2	18
40	285	368	5	82	1,360	285	47	4	19
0.94	6.69	8.64	0.12	1.93	31.94	6.69	1.10	0.10	20
14	839	762	19	34	3,494	538	42	12	21
234	1,292	1,956	11	503	6,454	1,710	210	10	22
248	2,131	2,718	30	537	9,948	2,248	252	22	23
0.88	7.55	9.63	0.11	1.90	35.24	7.96	0.89	0.08	24

^a Included with "Administrative".

TABLE 13. Assets and Liabilities at End of Year, 1968

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	5,415,476	91,734	13,888	111,579
2	Transmission	2,434,455	43,346	2,788	49,038
3	Distribution	2,796,229	38,153	10,853	78,446
4	Other property and equipment	936,080	18,330	414	10,112
5	Construction in progress	2,278,650	261,737	9	44,889
6	Totals	13,860,890	453,300	27,952	294,064
7	Accumulated depreciation	2,487,234	46,309	6,987	91,035
8	Total, less depreciation.....	11,373,656	406,991	20,965	203,029
9	Other fixed assets, less depreciation	67,871	151	130	943
10	Total fixed assets.....	11,441,527	407,142	21,095	203,972
Current assets:					
11	Cash on hand and in banks	59,456	8,077	209	593
12	Temporary investments.....	276,564	6,719	—	288
13	Accounts receivable (net)	299,970	8,646	875	9,032
14	Inventories	145,747	1,645	449	3,315
15	Other	24,705	458	63	545
16	Total current assets	806,442	25,545	1,596	13,773
Investments:					
17	In associated companies	265,587	2,500	—	4,000
18	Reserve fund investments	264,959	—	—	633
19	Other	26,520	139	—	24
20	Total investments	557,066	2,639	—	4,657
21	Deferred charges and prepaid expenses.....	186,435	1,898	233	854
22	Other assets.....	76,141	1,289	29	233
23	Total assets.....	13,067,611	438,513	22,953	223,489
Liabilities:					
24	Long-term debt.....	8,301,025	203,431	9,648	139,619
Current liabilities:					
25	Accounts payable and accrued liabilities.....	359,906	18,793	1,308	12,522
26	Loans and notes payable.....	515,039	11,495	1,860	9,987
27	Other	163,042	2,974	414	563
28	Total current liabilities.....	1,037,987	33,262	3,582	23,072
29	Reserves	1,056,491	679	87	5,446
30	Deferred credits and other liabilities	607,341	11,756	2,932	6,292
Capital and surplus:					
31	Share capital	302,221	125,066	837	25,309
32	Surplus — Capital	275,599	49,844	1,275	5,517
33	Earned.....	1,486,947	14,475	4,592	18,234
34	Total capital and surplus	2,064,767	189,385	6,704	49,060
35	Total liabilities.....	13,067,611	438,513	22,953	223,489

TABLE 13. Assets and Liabilities at End of Year, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
228,012	1,515,363	2,013,022	320,971	213,526	205,028	669,325	13,100	19,928	1
69,985	700,460	929,631	91,587	82,029	141,843	315,253	1,538	6,957	2
65,115	681,920	869,791	223,748	180,387	168,541	477,058	1,494	723	3
9,874	264,806	267,858	29,923	26,092	15,252	290,364	1,106	1,949	4
20,729	802,203	443,044	171,256	29,884	46,644	449,928	8,084	243	5
393,715	3,964,752	4,523,346	837,485	531,918	577,308	2,201,928	25,322	29,800	6
67,008	733,493	824,095	182,048	109,303	120,709	295,549	5,899	4,799	7
326,707	3,231,259	3,699,251	655,437	422,615	456,599	1,906,379	19,423	25,001	8
—	35,689	10,695	—	2	11,882	43	32	8,304	9
326,707	3,266,948	3,709,946	655,437	422,617	468,481	1,906,422	19,455	33,305	10
710	18,991	21,734	26	405	878	7,569	884	— 620	11
13,133	2,563	210,491	—	45	3,456	39,869	—	—	12
9,222	85,542	112,277	12,699	13,145	10,939	33,400	650	3,543	13
2,739	24,658	81,873	6,124	3,989	7,552	11,937	159	1,307	14
38	6,124	11,388	3,879	108	1,194	832	26	50	15
25,842	137,878	437,763	22,728	17,692	24,019	93,607	1,719	4,280	16
—	58,314	85	5	30	3,908	196,745	—	—	17
2,280	5,197	201,771	51,686	—	3,345	47	—	—	18
40	11,214	254	8,314	420	221	5,894	—	—	19
2,320	74,725	202,110	60,005	450	7,474	202,686	—	—	20
5,669	2,969	132,449	11,555	5,653	3,073	22,070	2	10	21
543	44,638	23,699	53	1,140	4,517	—	—	—	22
361,081	3,527,158	4,505,967	749,778	447,552	507,564	2,224,785	21,176	37,595	23
299,144	2,392,455	2,549,987	632,903	294,349	216,959	1,518,952	17,963	25,615	24
20,242	65,374	134,097	9,345	16,831	11,534	69,574	188	98	25
1	223,072	198,603	23,144	16,755	29,191	915	16	—	26
3,314	37,621	54,479	16,421	2,149	7,564	37,467	76	—	27
23,557	326,067	387,179	48,910	35,735	48,289	107,956	280	98	28
23,103	713,491	186,584	44,780	81	24,933	54,161	1,142	2,004	29
72	18,230	19,028	9,161	54,304	47,165	437,645	132	624	30
1,363	45,870	12,640	30	506	75,209	7,035	55	8,301	31
3,388	12,555	168,534	—	11,854	14,121	8,136	375	—	32
10,454	18,490	1,182,015	13,994	50,723	80,888	90,900	1,229	953	33
15,205	76,915	1,363,189	14,024	63,083	170,218	106,071	1,659	9,254	34
361,081	3,527,158	4,505,967	749,778	447,552	507,564	2,224,785	21,176	37,595	35

TABLE 13. Assets and Liabilities at End of Year, 1968 - 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	4,872,567	—	1,294	58,036
2	Transmission	2,204,701	—	—	22,326
3	Distribution	2,583,142	—	957	41,380
4	Other property and equipment	905,431	4,582	29	5,915
5	Construction in progress	2,088,451	133,136	—	42,308
6	Totals	12,654,292	137,718	2,280	169,965
7	Accumulated depreciation	2,179,563	224	780	49,918
8	Total, less depreciation	10,474,729	137,494	1,500	120,047
9	Other fixed assets, less depreciation	48,276	66	130	101
10	Total fixed assets	10,523,005	137,560	1,630	120,148
Current assets:					
11	Cash on hand and in banks	49,662	1,610	103	565
12	Temporary investments	269,649	3,793	—	288
13	Accounts receivable (net)	271,759	866	81	6,597
14	Inventories	136,064	375	93	1,352
15	Other	23,620	135	63	325
16	Total current assets	750,754	6,779	340	9,127
Investments:					
17	In associated companies	259,045	—	—	4,000
18	Reserve fund investments	263,947	—	—	633
19	Other	25,680	—	—	24
20	Total investments	548,672	—	—	4,657
21	Deferred charges and prepaid expenses	177,480	—	—	594
22	Other assets	66,876	—	—	91
23	Total assets	12,066,787	144,339	1,970	134,617
Liabilities:					
24	Long-term debt	7,903,753	86,144	298	100,705
Current liabilities:					
25	Accounts payable and accrued liabilities	321,625	1,666	18	9,357
26	Loans and notes payable	471,382	3,655	—	7,516
27	Other	151,715	700	—	99
28	Total current liabilities	944,722	6,021	18	16,972
29	Reserves	1,044,150	—	87	5,345
30	Deferred credits and other liabilities	552,379	—	58	1,361
Capital and surplus:					
31	Share capital	40,320	4,968	—	1,780
32	Surplus - Capital	255,263	47,206	1,275	4,976
33	Earned	1,326,200	—	234	3,478
34	Total capital and surplus	1,621,783	52,174	1,509	10,234
35	Total liabilities	12,066,787	144,339	1,970	134,617

TABLE 13. Assets and Liabilities at End of Year, 1968 — Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
221,257	1,386,836	1,960,507	320,971	200,681	27,838	663,903	11,316	19,928	1
69,237	692,896	915,214	91,587	80,847	17,380	307,221	1,036	6,957	2
63,252	679,548	857,073	223,163	180,078	77,659	460,032	—	—	3
9,587	264,348	265,624	29,769	25,291	10,399	287,487	540	1,860	4
20,729	792,633	440,643	171,256	29,884	498	449,242	7,879	243	5
384,062	3,816,261	4,439,061	836,746	516,781	133,774	2,167,885	20,771	28,988	6
65,805	672,190	789,530	181,673	96,920	31,402	281,939	4,618	4,564	7
318,257	3,144,071	3,649,531	655,073	419,861	102,372	1,885,946	16,153	24,424	8
—	28,560	—	—	—	11,078	41	—	8,300	9
318,257	3,172,631	3,649,531	655,073	419,861	113,450	1,885,987	16,153	32,724	10
646	17,653	21,160	—	375	98	7,203	873	— 624	11
13,133	63	210,285	—	45	2,232	39,810	—	—	12
9,095	81,376	108,914	12,639	13,114	2,904	32,392	344	3,437	13
2,722	24,453	81,228	6,124	3,817	3,354	11,212	51	1,283	14
38	5,756	11,246	3,879	108	1,166	829	25	50	15
25,634	129,301	432,833	22,642	17,459	9,754	91,446	1,293	4,146	16
—	58,300	—	—	—	—	196,745	—	—	17
2,280	5,054	201,771	51,686	—	2,476	47	—	—	18
—	11,189	245	8,314	—	14	5,894	—	—	19
2,280	74,543	202,016	60,000	—	2,490	202,686	—	—	20
5,577	4	132,061	11,555	5,649	74	21,956	2	8	21
543	41,400	23,666	53	1,123	—	—	—	—	22
352,291	3,417,879	4,440,107	749,323	444,092	125,768	2,202,075	17,448	36,878	23
295,490	2,361,814	2,529,656	632,903	294,239	50,814	1,509,952	16,123	25,615	24
20,171	62,460	132,205	9,308	16,568	1,740	68,132	—	—	25
1	219,867	198,549	23,144	16,735	1,857	58	—	—	26
3,314	37,243	54,286	16,105	2,100	412	37,456	—	—	27
23,486	319,570	385,040	48,557	35,403	4,009	105,646	—	—	28
23,103	713,140	186,496	44,780	60	14,741	53,406	988	2,004	29
67	11,504	18,982	9,089	54,282	20,083	436,795	95	63	30
—	3,411	—	—	—	21,860	—	—	8,301	31
3,388	7,670	158,780	—	11,854	12,165	7,949	—	—	32
6,757	770	1,161,153	13,994	48,254	2,096	88,327	242	895	33
10,145	11,851	1,319,933	13,994	60,108	36,121	96,276	242	9,196	34
352,291	3,417,879	4,440,107	749,323	444,092	125,768	2,202,075	17,448	36,878	35

TABLE 13. Assets and Liabilities at End of Year, 1968 — 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	542,909	91,734	12,594	53,543
2	Transmission	229,754	43,346	2,788	26,712
3	Distribution	213,087	38,153	9,896	37,066
4	Other property and equipment	30,649	13,748	385	4,197
5	Construction in progress	190,199	128,601	9	2,581
6	Totals	1,206,598	315,582	25,672	124,099
7	Accumulated depreciation	307,671	46,085	6,207	41,117
8	Total, less depreciation	898,927	269,497	19,465	82,982
9	Other fixed assets, less depreciation	19,595	85	—	842
10	Total fixed assets	918,522	269,582	19,465	83,824
Current assets:					
11	Cash on hand and in banks	9,794	6,467	106	28
12	Temporary investments	6,915	2,926	—	—
13	Accounts receivable (net)	28,211	7,780	794	2,435
14	Inventories	9,683	1,270	356	1,963
15	Other	1,085	323	—	220
16	Total current assets	55,688	18,766	1,256	4,646
Investments:					
17	In associated companies	6,542	2,500	—	—
18	Reserve fund investments	1,012	—	—	—
19	Other	840	139	—	—
20	Total investments	8,394	2,639	—	—
21	Deferred charges and prepaid expenses	8,955	1,898	233	260
22	Other assets	9,265	1,289	29	142
23	Total assets	1,000,824	294,174	20,983	88,872
Liabilities:					
24	Long-term debt	397,272	117,287	9,350	38,914
Current liabilities:					
25	Accounts payable and accrued liabilities	38,281	17,127	1,290	3,165
26	Loans and notes payable	43,657	7,840	1,860	2,471
27	Other	11,327	2,274	414	464
28	Total current liabilities	93,265	27,241	3,564	6,100
29	Reserves	12,341	679	—	101
30	Deferred credits and other liabilities	54,962	11,756	2,874	4,931
Capital and surplus:					
31	Share capital	261,901	120,098	837	23,529
32	Surplus — Capital	20,336	2,638	—	541
33	Earned	160,747	14,475	4,358	14,756
34	Total capital and surplus	442,984	137,211	5,195	38,826
35	Total liabilities	1,000,824	294,174	20,983	88,872

TABLE 13. Assets and Liabilities at End of Year, 1968 — Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
6,755	128,527	52,515	—	12,845	177,190	5,422	1,784	—	1
748	7,564	14,417	—	1,182	124,463	8,032	502	—	2
1,863	2,372	12,718	585	309	90,882	17,026	1,494	723	3
287	458	2,234	154	801	4,853	2,877	566	89	4
—	9,570	2,401	—	—	46,146	686	205	—	5
9,653	148,491	84,285	739	15,137	443,534	34,043	4,551	812	6
1,203	61,303	34,565	375	12,383	89,307	13,610	1,281	235	7
8,450	87,188	49,720	364	2,754	354,227	20,433	3,270	577	8
—	7,129	10,695	—	2	804	2	32	4	9
8,450	94,317	60,415	364	2,756	355,031	20,435	3,302	581	10
64	1,338	574	26	30	780	366	11	4	11
—	2,500	206	—	—	1,224	59	—	—	12
127	4,166	3,363	60	31	8,035	1,008	306	106	13
17	205	645	—	172	4,198	725	108	24	14
—	368	142	—	—	28	3	1	—	15
208	8,577	4,930	86	233	14,265	2,161	426	134	16
—	14	85	5	30	3,908	—	—	—	17
—	143	—	—	—	869	—	—	—	18
40	25	9	—	420	207	—	—	—	19
40	182	94	5	450	4,984	—	—	—	20
92	2,965	388	—	4	2,999	114	—	2	21
—	3,238	33	—	17	4,517	—	—	—	22
8,790	109,279	65,860	455	3,460	381,796	22,710	3,728	717	23
3,654	30,641	20,331	—	110	166,145	9,000	1,840	—	24
71	2,914	1,892	37	263	9,794	1,442	188	98	25
—	3,205	54	—	20	27,334	857	16	—	26
—	378	193	316	49	7,152	11	76	—	27
71	6,497	2,139	353	332	44,280	2,310	280	98	28
—	351	88	—	21	10,192	755	154	—	29
5	6,726	46	72	22	27,082	850	37	561	30
1,363	42,459	12,640	30	506	53,349	7,035	55	—	31
—	4,885	9,754	—	—	1,956	187	375	—	32
3,697	17,720	20,862	—	2,469	78,792	2,573	987	58	33
5,060	65,064	43,256	30	2,975	134,097	9,795	1,417	58	34
8,790	109,279	65,860	455	3,460	381,796	22,710	3,728	717	35

TABLE 14. Income Account, 1968

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	1,825,539	30,428	5,365	56,785
2	Other	34,825	4,128	75	1,423
3	Total operating revenue	1,860,364	34,556	5,440	58,208
4	Operating expense:				
4	Operation, maintenance and administration	615,707	10,814	2,665	26,527
5	Power purchased	383,785	3,559	126	8,691
6	Depreciation	231,345	6,300	706	8,798
7	Total operating expense	1,230,837	20,673	3,497	44,016
8	Operating income	629,527	13,883	1,943	14,192
9	Other income	37,113	894	—	~ 226
10	Total income	666,640	14,777	1,943	13,966
	Income deductions:				
11	Interest on long-term debt	386,597	5,256	481	6,304
12	Income tax	25,208	3,415	527	2,944
13	Other deductions	132,079	1,408	~ 6	300
14	Total income deductions	543,884	10,079	1,002	9,548
15	Net income	122,756	4,698	941	4,418
	Publicly-operated:				
16	Operating revenue:				
16	Sale of electricity ¹	1,627,089	1,361	694	29,418
17	Other	32,077	3,043	10	948
18	Total operating revenue	1,659,166	4,404	704	30,366
19	Operating expense:				
19	Operation, maintenance and administration	550,346	2,853	268	13,083
20	Power purchased	351,602	71	126	6,691
21	Depreciation	203,245	428	70	4,702
22	Total operating expense	1,105,193	3,352	464	24,476
23	Operating income	553,973	1,052	240	5,890
24	Other income	35,457	—	—	81
25	Total income	589,430	1,052	240	5,971
	Income deductions:				
26	Interest on long-term debt	368,175	537	15	4,475
27	Income tax	71	—	—	30
28	Other deductions	131,073	895	64	299
29	Total income deductions	499,319	1,432	79	4,804
30	Net income	90,111	— 380	161	1,167
	Privately-operated:				
31	Operating revenue:				
31	Sale of electricity ¹	198,450	29,067	4,671	27,367
32	Other	2,748	1,085	65	475
33	Total operating revenue	201,198	30,152	4,736	27,842
34	Operating expense:				
34	Operation, maintenance and administration	65,361	7,961	2,397	13,444
35	Power purchased	32,183	3,488	—	2,000
36	Depreciation	28,100	5,872	636	4,096
37	Total operating expense	125,644	17,321	3,033	19,540
38	Operating income	75,554	12,831	1,703	8,302
39	Other income	1,656	894	—	~ 307
40	Total income	77,210	13,725	1,703	7,995
	Income deductions:				
41	Interest on long-term debt	18,422	4,719	466	1,829
42	Income tax	25,137	3,415	527	2,914
43	Other deductions	1,006	513	~ 70	1
44	Total income deductions	44,565	8,647	923	4,744
45	Net income	32,645	5,078	780	3,251

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, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
53,737	436,862	806,249	72,576	73,233	118,036	165,135	3,224	3,909	1
1,603	8,304	11,803	1,935	44	1,522	1,818	76	2,094	2
55,340	445,166	818,052	74,511	73,277	119,558	166,953	3,300	6,003	3
20,625	143,042	256,184	26,196	27,125	35,884	61,444	1,254	3,947	4
7,429	32,965	285,267	5,787	5,296	22,406	11,466	595	198	5
9,121	49,361	76,801	15,344	15,759	14,828	33,261	626	440	6
37,175	225,368	618,252	47,327	48,180	73,118	106,171	2,475	4,585	7
18,165	219,798	199,800	27,184	25,097	46,440	60,782	825	1,418	8
8	32,148	- 27	2,691	585	846	97	87	10	9
18,173	251,946	199,773	29,875	25,682	47,286	60,879	912	1,428	10
14,761	119,305	136,015	24,246	13,557	10,227	54,908	411	1,126	11
141	5,177	3,834	-	254	7,895	741	220	60	12
1,924	75,819	45,696	2,487	657	3,189	614	- 9	-	13
16,826	200,301	185,545	26,733	14,468	21,311	56,263	622	1,186	14
1,347	51,645	14,228	3,142	11,214	25,975	4,616	290	242	15
50,303	407,246	777,412	72,029	71,614	54,998	157,359	1,281	3,474	16
1,555	8,142	11,548	1,932	43	940	1,756	76	2,084	17
51,758	415,388	788,960	73,961	71,657	55,938	159,115	1,357	5,558	18
20,036	133,776	249,774	26,140	26,407	14,175	59,405	568	3,861	19
5,485	26,999	272,726	5,377	5,106	20,305	8,716	-	-	20
8,774	46,317	75,031	15,321	15,502	3,971	32,260	458	411	21
34,295	207,092	597,531	46,838	47,015	38,451	100,381	1,026	4,272	22
17,463	208,296	191,429	27,123	24,642	17,487	58,734	331	1,286	23
-	31,737	-	2,691	583	232	78	45	10	24
17,463	240,033	191,429	29,814	25,225	17,719	58,812	376	1,296	25
14,457	117,797	135,102	24,246	13,557	2,209	54,345	323	1,112	26
-	18	-	-	19	-	4	-	-	27
1,922	74,610	45,707	2,487	650	3,834	605	-	-	28
16,379	192,425	180,809	26,733	14,226	6,043	54,954	323	1,112	29
1,084	47,608	10,620	3,081	10,999	11,676	3,858	53	184	30
3,534	29,616	28,837	547	1,619	63,038	7,776	1,943	435	31
48	162	255	3	1	582	62	-	10	32
3,582	29,778	29,092	550	1,620	63,620	7,838	1,943	445	33
589	9,266	6,410	56	718	21,709	2,039	686	86	34
1,944	5,966	12,541	410	190	2,101	2,750	595	198	35
347	3,044	1,770	23	257	10,857	1,001	168	29	36
2,880	18,276	20,721	489	1,165	34,667	5,790	1,449	313	37
702	11,502	8,371	61	455	28,953	2,048	494	132	38
8	411	- 27	-	2	614	19	42	-	39
710	11,913	8,344	61	457	29,567	2,067	536	132	40
304	1,508	913	-	-	8,018	563	88	14	41
141	5,159	3,834	-	235	7,895	737	220	60	42
2	1,209	- 11	-	7	- 645	9	- 9	-	43
447	7,876	4,736	-	242	15,268	1,309	299	74	44
263	4,037	3,608	61	215	14,299	758	237	58	45

TABLE 15. Taxes, 1968

No.		Canada	Newfoundland	Prince Edward Island	Nova Scotia
thousands of dollars					
	Electric utilities — Publicly and privately-operated:				
1	Municipal	45,640	164	101	2,302
2	Provincial	34,639	11	—	15
3	Federal	4,746	—	—	—
4	Total taxes	85,025	175	101	2,317
5	Per cent of total for Canada	100.00	0.21	0.12	2.72
	Publicly-operated:				
6	Municipal	38,963	—	19	788
7	Provincial	32,043	—	—	—
8	Federal	2,870	—	—	—
9	Total taxes	73,876	—	19	788
10	Per cent of total for Canada	100.00	—	0.03	1.07
	Privately-operated:				
11	Municipal	6,677	164	82	1,514
12	Provincial	2,596	11	—	15
13	Federal	1,876	—	—	—
14	Total taxes	11,149	175	82	1,529
15	Per cent of total for Canada	100.00	1.57	0.74	13.71

¹ Includes \$22,088,000 "Levy on production".

TABLE 16. Capital and Repair Expenditures,¹ 1967 and 1968

No.		1967						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	441,100	13,500	454,600	18,900	3,200	22,100	476,700	
2	Electric transformer stations	32,100	5,100	37,200	6,400	600	7,000	44,200	
3	Power transmission and distribution	250,300	35,000	285,300	18,100	5,400	23,500	308,800	
4	Street lighting	11,800	2,600	14,400	10,800	4,400	15,200	29,600	
5	Total generating transmission and distribution facilities	735,300	56,200	791,500	54,200	13,600	67,800	859,300	
6	Dams and reservoirs	104,300	500	104,800	...	...	...	...
7	Other facilities	35,700	3,100	38,800	...	...	...	...
8	Totals	875,300	59,800	935,100	...	...	...	...
9	Machinery and equipment	390,000	41,100	431,100	...	...	...	...
10	Total electric utilities	1,265,300	100,900	1,366,200	...	...	...	...

¹ Compiled by Business Finance Division, DBS.

TABLE 15. Taxes, 1968

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	No.
thousands of dollars									
32	19,720	11,664	528	1,382	4,136	5,605	4	2	1
1,001	23,863	1,647	960	4	485	6,653	--	--	2
7	1,858	2,874	--	--	1	--	6	--	3
1,040	45,441	16,185	1,488	1,386	4,622	12,258	10	2	4
1.22	53.44	19.04	1.75	1.63	5.44	14.42	0.01	--	5
1	18,045	10,635	528	1,380	2,050	5,517	--	--	6
983	22,108	1,641	960	--	54	6,297	--	--	7
5	--	2,865	--	--	--	--	--	--	8
989	40,153	15,141	1,488	1,380	2,104	11,814	--	--	9
1.34	54.35	20.49	2.01	1.87	2.85	15.99	--	--	10
31	1,675	1,029	--	2	2,086	88	4	2	11
13	1,755	6	--	4	431	356	--	--	12
2	1,858	9	--	--	1	--	6	--	13
51	5,288	1,044	--	6	2,518	444	10	2	14
0.46	47.43	9.36	--	0.05	22.59	3.98	0.09	0.02	15

TABLE 16. Capital and Repair Expenditures,¹ 1967 and 1968

1968 ^P						Grand total	No.		
Electric utilities ²			Other industries						
Capital	Repair	Total	Capital	Repair	Total				
thousands of dollars									
412,600	21,500	434,100	29,800	2,700	32,500	466,600	1		
72,100	5,200	77,300	3,500	500	4,000	81,300	2		
314,200	38,500	352,700	38,100	3,900	42,000	394,700	3		
8,100	2,900	11,000	8,200	3,000	11,200	22,200	4		
807,000	68,100	875,100	79,600	10,100	89,700	964,800	5		
92,300	600	92,900	...	...	...	...	6
59,800	2,300	62,100	...	...	...	...	7
959,100	71,000	1,030,100	...	...	...	...	8
433,000	47,000	480,000	...	...	...	...	9
1,392,100	118,000	1,510,100	...	...	...	...	10

² Includes Aluminum Company of Canada Ltd.

TABLE 17. Supply and Disposal of Electric Energy, 1956-67
Canada

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	64,242,172	66,040,067	71,171,268	77,767,745
2	Industries	17,613,568	17,333,153	19,337,932	19,272,085
3	Totals	81,855,740	83,373,220	90,509,200	97,039,830
	Thermal-generation (net):				
4	Utilities	4,403,530	5,482,927	4,781,864	5,281,140
5	Industries	2,195,339	2,258,608	2,234,525	2,349,588
6	Totals	6,598,869	7,741,535	7,016,389	7,630,728
7	Grand total generation (3 + 6)	88,454,609	91,114,755	97,525,589	104,670,558
8	Imported from United States	239,173	832,974	245,062	512,002
9	Received from other provinces .....	...	...	...	...
10	Total supply of energy (7+8+9)	88,693,782	91,947,729	97,770,651	105,182,560
Disposal of energy:					
11	Domestic and farm	14,338,789	15,857,618	17,290,984	19,007,111
	Manufacturing consumption:				
12	Pulp and paper	15,231,703	16,049,923	18,287,599	19,371,127
13	Smelting and refining	15,343,260 ^r	14,927,052 ^r	16,372,053	15,902,306
14	Chemicals	4,481,714	4,831,978	5,766,263	5,947,417
15	Primary iron and steel	2,676,761	2,553,634	1,818,214	2,303,183
16	Abrasives	1,127,217	1,201,933	902,249	1,070,648
17	Other manufacturing	8,225,143	8,679,354 ^r	9,080,782	10,331,732
18	Total manufacturing consumption (12 to 17)	47,085,798^r	48,243,874^r	52,227,160	54,926,413
19	Mining consumption	4,075,465	4,339,053	4,649,256	4,809,849
20	Total industrial consumption (18+19)	51,161,263^r	52,582,927^r	56,876,416	59,736,262
	Commercial and other consumption:				
21	At power rates	4,155,401	3,720,170 ^r	3,604,434	4,556,867
22	At commercial rates	5,191,465	5,974,378	6,414,986	6,874,678
23	Street lighting	473,726	511,439	554,733	584,704
24	Totals (21+22+23)	9,820,592	10,205,987^r	10,574,153	12,016,249
25	Losses and unaccounted for	8,232,578	8,378,087	8,784,705	9,634,157
26	Residual error of estimate	36,891 ^r	90,630 ^r	158,475	195,737
27	Total domestic disposal (11+18+19+24+25+26)	83,590,113	87,115,249	93,684,733	100,589,516
28	Total exported to United States	5,103,669	4,832,480	4,085,918	4,593,044
29	Total delivered to other provinces .....	...	...	...	...
30	Total disposal of energy (27+28+29)	88,693,782	91,947,729	97,770,651	105,182,560

TABLE 17. Supply and Disposal of Electric Energy, 1956 - 67
Canada

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
83,202,548	82,325,864	81,343,560	78,112,761	84,871,487	87,648,416	101,868,407	104,702,554	1
22,680,225	21,593,377	22,707,164	25,719,105	28,472,461	29,414,912	27,966,023	28,044,749	2
105,882,773	103,919,241	104,050,724	103,831,866	113,343,948	117,063,328	129,834,430	132,747,303	3
5,953,853	7,062,771	10,752,536	15,388,465	18,017,595	23,149,203	24,129,941	28,598,414	4
2,620,568	2,731,306	2,665,488	3,017,863	3,625,204	4,061,299	4,170,861	4,279,106	5
8,574,421	9,794,077	13,418,024	18,406,328	21,642,799	27,210,502	28,300,802	32,877,520	6
114,457,194	113,713,318	117,468,748	122,238,194	134,986,747	144,273,830	158,135,232	165,624,823	7
356,878	1,394,014	2,778,709	2,884,283	3,121,229	3,575,046	3,218,035	4,181,049	8
...	...	...	...	...	...	...	...	9
114,814,072	115,107,332	120,247,457	125,122,477	138,107,976	147,848,876	161,353,267	169,805,872	10
20,397,014	21,975,672	23,692,010	25,321,606	27,277,574	29,737,741	32,131,003	35,005,414	11
20,916,595	20,821,332	20,182,620	19,259,713	20,658,287	21,341,788	22,610,951	22,426,780	12
19,701,858 ^r	18,032,758	18,355,655 ^r	18,543,365 ^r	21,163,223	21,511,231	21,142,713	22,069,935	13
6,311,146 ^r	6,207,780	6,275,377	6,544,844	8,027,177	8,577,386	9,690,774	9,838,843	14
2,512,295	2,615,444	2,895,927	3,049,468	3,722,582	4,411,592	4,580,072	4,618,112	15
1,162,801	979,495	970,525	939,224	1,071,697	1,213,968	1,405,128	1,191,582	16
10,820,038 ^r	10,872,023	11,830,378 ^r	12,659,380	12,780,933	14,220,836	15,431,536	16,464,845	17
61,424,733	59,528,832	60,510,482	60,995,994 ^r	67,423,899	71,276,801	74,861,174	76,610,097	18
4,928,387	4,825,625	4,987,875	5,659,306 ^r	6,566,834	7,767,588	8,188,356	9,051,607	19
66,353,120	64,354,457	65,498,357	66,655,300 ^r	73,990,733	79,044,389	83,049,530	85,661,704	20
4,032,465	4,906,960	5,472,107	6,683,677 ^r	7,072,058	7,805,326	11,906,351	11,514,754	21
7,943,258	8,780,988	9,833,025	10,887,336	12,018,383 ^r	13,266,901 ^r	14,544,482	17,148,049	22
656,759	726,813	819,121	870,696	941,505	1,021,159	1,106,947	1,205,849	23
12,632,482	14,414,761	16,124,253	18,441,709 ^r	20,031,946	22,093,386	27,557,780	29,868,652	24
10,391,756	10,523,046	10,748,100	11,118,829	12,030,539 ^r	11,536,767	12,957,488	13,570,134	25
- 472,152	- 317,871 ^r	72,326	- 27,801	617,709	1,752,472	1,260,133	1,706,080	26
109,302,220	110,950,065^r	116,135,046	121,509,643	133,948,501	144,164,755	156,955,934	165,811,984	27
5,511,852	4,157,267 ^r	4,112,411	3,612,834	4,159,475	3,684,121	4,397,333	3,993,888	28
...	...	...	...	...	...	...	...	29
114,814,072	115,107,332	120,247,457	125,122,477	138,107,976	147,848,876	161,353,267	169,805,872	30

TABLE 17. Supply and Disposal of Electric Energy, 1956-67 - Continued
Newfoundland

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	1,009,291	969,891	983,499	1,009,845
2	Industries	351,454	343,505	357,344	360,981
3	Totals	1,360,745	1,313,396	1,340,843	1,370,826
	Thermal-generation (net):				
4	Utilities	2,967	12,524	8,576	35,665
5	Industries	32,334	49,789	61,753	42,147
6	Totals	35,301	62,313	70,329	77,812
7	Grand total generation (3 + 6)	1,396,046	1,375,709	1,411,172	1,448,638
8	Imported from United States	—	—	—	—
9	Received from other provinces	—	8,504	—	—
10	Total supply of energy (7 + 8 + 9)	1,396,046	1,384,213	1,411,172	1,448,638
Disposal of energy:					
11	Domestic and farm	121,714	132,678	138,766	160,820
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	966,182	911,183	929,525	944,966
19	Mining consumption	98,066	108,130	107,251	111,130
20	Total industrial consumption (18 + 19)	1,064,248	1,019,313	1,036,776	1,056,096
	Commercial and other consumption:				
21	At power rates	42,231	39,839	38,357	34,949
22	At commercial rates	32,642	35,511	37,969	41,809
23	Street lighting	3,883	4,073	4,112	4,429
24	Totals (21 + 22 + 23)	78,756	79,423	80,438	81,187
25	Losses and unaccounted for	104,391	110,663	110,963	113,141
26	Residual error of estimate	- 4,559	- 2,484	7,255	- 3,899
27	Total provincial disposal (11+18+19+24+25+26)	1,364,550	1,339,593	1,374,198	1,407,345
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	31,496	44,620	36,974	41,293
30	Total disposal of energy (27+28+29)	1,396,046	1,384,213	1,411,172	1,448,638

TABLE 17. Supply and Disposal of Electric Energy, 1956-67 - Continued
Newfoundland

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
1,036,514	935,851	1,156,732	1,552,343	1,873,284	2,074,947	2,127,183	2,495,490	1
388,163	384,701	393,784	394,531	421,569	423,018	476,535	399,366	2
1,424,677	1,320,552	1,550,516	1,946,874	2,294,853	2,497,965	2,603,718	2,894,856	3
47,198	86,751	67,315	69,073	88,233	190,152	239,978	162,483	4
39,684	50,257	44,820	53,657	41,000	80,392	80,434	148,369	5
86,882	137,008	112,135	122,730	129,233	270,544	320,412	310,852	6
1,511,559	1,457,560	1,662,651	2,069,604	2,424,086	2,768,509	2,924,130	3,205,708	7
-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	9
1,511,559	1,457,560	1,662,651	2,069,604	2,424,086	2,768,509	2,924,130	3,205,708	10
169,481	179,761	195,367	207,773	226,661	250,397	272,725	315,369	11
								12
								13
								14
								15
								16
								17
953,905	890,727	995,771	1,027,103	1,022,485	1,058,696	1,096,476	1,113,367	18
118,300	133,410	201,346	489,442	786,651	1,101,267	1,135,409	1,296,966	19
1,072,205	1,024,137	1,197,117	1,516,545	1,809,136	2,159,963	2,231,885	2,410,333	20
41,955	31,382	18,566	59,481	97,326	48,773	75,808	75,486	21
50,429	57,960	62,739	93,233	81,726	93,546	121,244	159,132	22
5,065	5,351	5,638	6,115	6,975	8,493	11,003	12,328	23
97,449	94,693	86,943	158,829	186,027	150,812	208,055	246,946	24
103,924	102,712	101,824	115,251	103,273	106,805	121,797	158,433	25
- 16,214	- 18,967	-	-	13,929	16,460	9,087	- 8,767	26
1,426,845	1,382,336	1,581,251	1,998,398	2,339,026	2,684,437	2,843,549	3,122,314	27
-	-	-	-	-	-	-	-	28
84,714	75,224	81,400	71,206	85,060	84,072	80,581	83,394	29
1,511,559	1,457,560	1,662,651	2,069,604	2,424,086	2,768,509	2,924,130	3,205,708	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Prince Edward Island

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
	Supply of energy:				
1	Hydro-generation (net): Utilities	441	370	537	340
2	Industries	-	-	-	-
3	Totals	441	370	537	340
4	Thermal-generation (net): Utilities	51,355	56,613	62,492	70,802
5	Industries	7	5	5	-
6	Totals	51,362	56,618	62,497	70,802
7	Grand total generation (3 + 6)	51,803	56,988	63,034	71,142
8	Imported from the United States	-	-	-	-
9	Received from other provinces	-	-	-	-
10	Total supply of energy (7 + 8 + 9)	51,803	56,988	63,034	71,142
	Disposal of energy:				
11	Domestic and farm	18,957	20,560	23,103	27,033
12	Manufacturing consumption:				
13	Pulp and paper				
14	Smelting and refining				
15	Chemicals				
16	Primary iron and steel				
17	Abrasives				
18	Other manufacturing				
	Total manufacturing consumption (12 to 17).....	5,568	5,746	5,727	8,983
19	Mining consumption	-	-	-	-
20	Total industrial consumption (18 + 19)	5,568	5,746	5,727	8,983
21	Commercial and other consumption:				
22	At power rates	2,503	2,131	2,994	2,959
23	At commercial rates	15,861	18,088	19,507	19,894
24	Street lighting	803	995	1,017	1,238
	Totals (21 + 22 + 23)	19,167	21,214	23,518	24,091
25	Losses and unaccounted for	8,012	9,375	10,582	11,035
26	Residual error of estimate	99	93	104	-
27	Total provincial disposal (11+18+19+24+25+26)	51,803	56,988	63,034	71,142
28	Total exported to United States	-	-	-	-
29	Total delivered to other provinces	-	-	-	-
30	Total disposal of energy (27 + 28 + 29)	51,803	56,988	63,034	71,142

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Prince Edward Island

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
415	407	407	-	-	316	291	-	1
-	-	-	-	-	-	-	-	2
415	407	407	-	-	316	291	-	3
79,037	88,150	101,347	111,140	123,982	136,596	155,626	181,611	4
-	-	-	-	-	-	-	-	5
79,037	88,150	101,347	111,140	123,982	136,596	155,626	181,611	6
79,452	88,557	101,754	111,140	123,982	136,912	155,917	181,611	7
-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	9
79,452	88,557	101,754	111,140	123,982	136,912	155,917	181,611	10
30,130	38,314	39,140	42,234	47,024	54,852	62,236	71,961	11
								12
								13
								14
								15
								16
								17
8,870	8,557	12,198	12,829	11,944	11,644	13,830	16,427	18
-	-	49	12	-	-	-	-	19
8,870	8,557	12,247	12,841	11,944	11,644	13,830	16,427	20
5,312	2,972	- 1,362	1,045	4,464	8,528	1,537	17,404	21
20,511	24,746	35,233	37,284	42,621	43,069	56,678	51,827	22
1,208	1,037	1,450	1,455	1,590	1,758	1,888	1,967	23
27,031	28,755	35,321	39,784	48,675	53,355	60,103	71,198	24
13,421	12,931	15,046	16,281	16,200	17,048	19,735	22,025	25
-	-	-	-	139	13	13	-	26
79,452	88,557	101,754	111,140	123,982	136,912	155,917	181,611	27
-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	29
79,452	88,557	101,754	111,140	123,982	136,912	155,917	181,611	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Nova Scotia

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	554,685	498,183	606,264	640,255
2	Industries	37,676	28,310	39,336	39,195
3	Totals	592,361	526,493	645,600	679,450
	Thermal-generation (net):				
4	Utilities	761,004	857,135	793,202	852,688
5	Industries	127,863	150,209	123,940	117,904
6	Totals	888,867	1,007,344	917,142	970,592
7	Grand total generation (3 + 6)	1,481,228	1,533,837	1,562,742	1,650,042
8	Imported from the United States	—	—	—	—
9	Received from other provinces	—	—	—	—
10	Total supply of energy (7 + 8 + 9)	1,481,228	1,533,837	1,562,742	1,650,042
Disposal of energy:					
11	Domestic and farm	319,243	356,000	385,465	434,396
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	545,385	528,384	479,427	508,055
19	Mining consumption	184,646	171,895	175,908	156,993
20	Total industrial consumption (18 + 19)	730,031	700,279	655,335	665,048
	Commercial and other consumption:				
21	At power rates	154,563	162,897	177,123	196,787
22	At commercial rates	109,906	121,300	126,006	131,068
23	Street lighting	10,322	10,046	12,111	12,715
24	Totals (21 + 22 + 23)	274,791	294,243	315,240	340,570
25	Losses and unaccounted for	156,539	171,677	148,761	150,177
26	Residual error of estimate	— 7,610	2,780	47,992	45,867
27	Total provincial disposal (11 + 18 + 19 + 24 + 25 + 26)	1,472,994	1,524,979	1,552,793	1,636,058
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	8,234	8,858	9,949	13,064
30	Total disposal of energy (27 + 28 + 29)	1,481,228	1,533,837	1,562,742	1,650,042

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Nova Scotia

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
618,855	512,225	676,660	767,205	684,122	422,308	419,639	636,517	1
36,309	31,785	38,740	37,708	38,304	29,728	23,547	32,982	2
655,164	544,010	715,400	804,913	722,426	452,036	443,186	669,499	3
1,042,399	1,183,598	1,098,361	1,117,334	1,453,463	1,926,514	2,200,172	2,028,815	4
116,370	133,525	135,328	213,681	226,736	253,130	229,000	261,287	5
1,158,769	1,317,123	1,233,689	1,331,015	1,680,199	2,179,644	2,429,172	2,290,102	6
1,813,933	1,861,133	1,949,089	2,135,928	2,402,625	2,631,680	2,872,358	2,959,601	7
-	-	-	-	-	-	-	-	8
588	15,214	62,699	56,293	42,859	46,775	58,871	96,376	9
1,814,521	1,876,347	2,011,788	2,192,221	2,445,484	2,678,455	2,931,229	3,055,977	10
461,926	512,244	561,430	602,955	655,194	695,786	745,754	822,303	11
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590,368	546,939	581,945	706,665	783,852	805,376	876,506	906,428	18
152,588	146,654	143,710	140,667	148,459	148,881	142,962	145,695	19
742,956	693,593	725,655	847,332	932,311	954,257	1,019,468	1,052,123	20
175,749	203,664	229,440	7,630	28,806	44,087	43,128	87,333	21
138,477	156,025	169,898	415,310	454,282	501,884	558,950	625,374	22
14,261	17,256	19,149	20,814	22,718	25,883	27,122	28,889	23
328,487	376,945	418,487	443,754	505,806	571,854	629,200	741,596	24
206,565	219,795	230,194	228,152	212,372	260,427	267,758	255,134	25
- 6,601	- 25,885	- 20	-	19,788	19,242	21,283	15,503	26
1,733,333	1,776,692	1,935,746	2,122,193	2,325,471	2,501,566	2,683,463	2,886,659	27
-	-	-	-	-	-	-	-	28
81,188	99,655	76,042	70,028	120,013	176,889	247,766	169,318	29
1,814,521	1,876,347	2,011,788	2,192,221	2,445,484	2,678,455	2,931,229	3,055,977	30

**TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
New Brunswick**

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	454,448	634,050	954,222	1,050,563
2	Industries	68,490	72,414	68,798	65,272
3	Totals	522,938	706,464	1,023,020	1,115,835
	Thermal-generation (net):				
4	Utilities	441,622	348,883	243,428	255,353
5	Industries	398,193	349,414	346,234	452,285
6	Totals	839,815	698,297	589,662	707,638
7	Grand total generation (3+6)	1,362,753	1,404,761	1,612,682	1,823,473
8	Imported from United States	11,451	4,525	591	151
9	Received from other provinces	21,621	23,156	25,851	27,986
10	Total supply of energy (7+8+9)	1,395,825	1,432,442	1,639,124	1,851,610
Disposal of energy:					
11	Domestic and farm	195,768	225,210	253,273	300,825
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	886,719	858,471	890,600	968,689
19	Mining consumption	22,273	39,516	23,951	19,515
20	Total industrial consumption (18+19)	908,992	897,987	914,551	988,204
	Commercial and other consumption:				
21	At power rates	86,514	52,810	147,329	170,922
22	At commercial rates	84,712	91,425	97,745	105,702
23	Street lighting	9,901	10,910	12,053	14,262
24	Totals (21+22+23)	181,127	155,145	257,127	290,886
25	Losses and unaccounted for	90,548	108,117	87,294	117,337
26	Residual error of estimate	- 5,624	- 2,666	- 15,910	- 4,274
27	Total provincial disposal (11+18+19+24+25+26)	1,370,811	1,383,793	1,496,335	1,692,978
28	Total exported to United States	25,014	48,649	142,789	158,621
29	Total delivered to other provinces	-	-	-	11
30	Total disposal of energy (27+28+29)	1,395,825	1,432,442	1,639,124	1,851,610

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
New Brunswick

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
751,809	959,464	1,128,375	1,194,944	962,946	1,043,319	1,126,608	1,251,467	1
64,296	61,273	85,100	84,363	60,570	64,624	61,819	60,836	2
816,105	1,020,737	1,213,475	1,279,307	1,023,516	1,107,943	1,188,427	1,312,303	3
421,131	379,788	461,458	488,329	944,584	1,253,465	1,456,728	1,793,433	4
501,142	511,612	499,722	543,120	587,691	598,728	575,188	529,005	5
922,273	891,400	961,180	1,031,449	1,532,275	1,852,193	2,031,916	2,322,438	6
1,738,378	1,912,137	2,174,655	2,310,756	2,555,791	2,960,136	3,220,343	3,634,741	7
14,724	13,512	15,741	14,515	6,334	18,431	11,380	7,244	8
96,500	118,932	98,517	92,901	144,813	210,135	306,898	215,412	9
1,849,602	2,044,581	2,288,913	2,418,172	2,706,938	3,188,702	3,538,621	3,857,397	10
328,107	362,040	409,357	424,362	451,772	478,357	525,516	602,908	11
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1,054,471	1,054,209	1,075,820	1,142,582	1,261,421	1,638,899	1,736,040	1,805,321	18
21,023	24,535	44,983	65,398	124,150	158,188	174,733	206,566	19
1,075,494	1,078,744	1,120,803	1,207,980	1,385,571	1,797,087	1,910,773	2,011,887	20
46,632	132,298	169,571	81,122	139,118	137,403	244,230	156,408	21
110,215	122,416	119,017	181,388	243,121	293,417	312,634	337,415	22
15,717	18,586	20,292	20,733	19,689	20,119	21,860	22,743	23
172,564	273,300	308,880	283,243	401,928	450,939	578,724	516,566	24
128,646	112,924	148,170	201,054	175,777	216,291	145,510	284,477	25
- 20,906	- 2,504	- 7,358	- 1,632	3,794	- 37,885	7,968	11,480	26
1,683,905	1,824,504	1,979,852	2,115,007	2,418,842	2,904,789	3,168,491	3,427,318	27
165,109	204,863	246,344	246,872	245,217	236,350	311,195	333,689	28
588	15,214	62,717	56,293	42,879	47,563	58,935	96,390	29
1,849,602	2,044,581	2,288,913	2,418,172	2,706,938	3,188,702	3,538,621	3,857,397	30

**TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Quebec**

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	27,250,134	28,529,995	32,028,178	33,262,401
2	Industries	10,288,906	9,375,819	11,389,884	11,358,742
3	Totals	37,539,040	37,905,814	43,418,062	44,621,143
	Thermal-generation (net):				
4	Utilities	19,345	7,927	8,604	29,532
5	Industries	202,204	217,686	208,902	203,251
6	Totals	221,549	225,613	217,506	232,783
7	Grand total generation (3 + 6)	37,760,589	38,131,427	43,536,568	44,853,926
8	Imported from United States	306	710	833	852
9	Received from other provinces	57,306	66,400	51,318	57,436
10	Total supply of energy (7 + 8 + 9)	37,818,201	38,198,537	43,687,719	44,912,214
Disposal of energy:					
11	Domestic and farm	3,109,448	3,582,204	4,017,294	4,553,174
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17).....	23,145,105	23,002,859	26,544,195	26,745,458
19	Mining consumption	1,159,422	1,095,977	1,094,105	1,226,912
20	Total industrial consumption (18 + 19).....	24,304,527	24,098,836	27,638,300	27,972,370
	Commercial and other consumption:				
21	At power rates	1,147,237	812,945	781,964	1,184,618
22	At commercial rates	1,291,314	1,420,404	1,507,370	1,669,531
23	Street lighting	104,929	115,800	123,636	116,183
24	Totals (21 + 22 + 23)	2,543,480	2,349,149	2,412,970	2,970,332
25	Losses and unaccounted for	2,543,806	2,591,911	2,856,401	2,983,863
26	Residual error of estimate	36,133	83,817	229,529	184,414
27	Total provincial disposal (11+18+19+24+25+26)	32,537,394	32,705,917	37,154,494	38,664,153
28	Total exported to United States	673,620	549,040	526,336	555,359
29	Total delivered to other provinces	4,607,187	4,943,580	6,006,689	5,692,703
30	Total disposal of energy (27 + 28 + 29).....	37,818,201	38,198,537	43,687,719	44,912,214

¹ Based on method of compilation used in previous years, exports to United States would be 257,857,000 kwh. and deliveries to other provinces would be 1,994,093,000 kwh.

TABLE 17. Supply and Disposal of Electric Energy 1956-67 – Continued
Quebec

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
36,155,183	36,045,975	36,274,497	33,124,824	38,040,775	37,204,523	45,499,990	45,890,224	1
13,954,088	13,501,830	13,633,458	16,430,376	18,321,442	18,845,221	16,700,353	16,512,795	2
50,109,271	49,547,805	49,907,955	49,555,200	56,362,217	56,049,744	62,200,343	62,403,019	3
33,183	24,390	50,455	44,489	112,056	570,256	160,069	1,148,020	4
290,447	283,400	300,892	334,083	357,828	384,835	381,213	332,999	5
323,630	307,790	351,347	378,572	469,884	955,091	541,282	1,481,019	6
50,432,901	49,855,595	50,259,302	49,933,772	56,832,101	57,004,835	62,741,625	63,884,038	7
569	85	647	696	734	867	911	1,010	8
102,900	184,699	125,248	149,676	128,617	188,287	172,161	216,842	9
50,536,370	50,040,379	50,385,197	50,084,144	56,961,452	57,193,989	62,914,697	64,101,890	10
5,000,588	5,500,250	6,118,761	6,677,334	7,343,251	8,173,937	8,939,346	10,042,626	11
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31,450,603	29,952,738	28,763,197	27,777,013 ^r	30,566,094	30,968,901	30,844,423	31,039,496	18
1,277,748	1,410,076	1,604,208	1,646,878 ^r	1,700,947	1,949,298	2,161,902	2,199,288	19
32,728,351	31,362,814	30,367,405	29,423,891 ^r	32,267,041	32,918,199	33,006,325	33,238,784	20
936,531	1,179,025	1,442,513	2,458,785 ^r	2,934,339	3,468,034	6,497,847	6,023,848	21
1,799,100	2,009,603	2,248,508	2,266,823	2,488,443	2,757,484	2,793,941	3,868,918	22
149,959	166,992	203,514	221,443	242,513	274,189	306,857	360,633	23
2,885,590	3,355,620	3,894,535	4,947,051 ^r	5,665,295	6,499,707	9,598,645	10,253,399	24
3,386,665	3,539,992	3,708,901	3,808,083	4,282,624	3,361,901	4,267,970	4,313,840	25
1,109	8,680	70,438	- 24,165	336,921	1,274,775	780,144	941,549	26
44,002,303	43,767,356	44,160,040	44,832,194	49,895,132	52,228,519	56,592,430	58,790,198	27
569,074	406,814	299,468	24,781 ⁱ	47,463	46,900	25,872	25,578	28
5,964,993	5,866,209	5,925,689	5,227,169 ⁱ	7,018,857	4,918,570	6,296,395	5,286,114	29
50,536,370	50,040,379	50,385,197	50,084,144	56,961,452	57,193,989	62,914,697	64,101,890	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Ontario

No.		1956	1957	1958	1959
thousands of kilowat-hours					
Supply of energy:					
1	Hydro-generation (net): Utilities	25,971,079	26,535,041	26,583,550	30,972,971
2	Industries.....	1,507,118	1,423,996	1,429,023	1,413,849
3	Totals.....	27,478,197	27,959,037	28,012,573	32,386,820
4	Thermal-generation (net): Utilities	938,168	1,464,648	607,039	347,909
5	Industries.....	640,577	696,144	633,103	648,776
6	Totals.....	1,578,745	2,160,792	1,240,142	996,685
7	Grand total generation (3 + 6)	29,056,942	30,119,829	29,252,715	33,383,505
8	Imported from United States	174,435	285,472	226,510	481,462
9	Received from other provinces	4,709,305	5,071,120	6,024,335	5,804,206
10	Total supply of energy (7 + 8 + 9)	33,940,682	35,476,421	35,503,560	39,669,173
Disposal of energy:					
11	Domestic and farm	7,045,900	7,594,393	8,189,413	8,780,554
Manufacturing consumption:					
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives.....				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17).....	12,844,362	13,422,568	13,310,293	15,012,867
19	Mining consumption	1,634,423	1,907,547	2,299,372	2,300,703
20	Total industrial consumption (18 + 19).....	14,478,785	15,330,115	15,609,665	17,313,570
Commercial and other consumption:					
21	At power rates	1,643,276	1,753,977	1,437,461	1,892,136
22	At commercial rates	2,418,518	2,609,398	2,833,584	3,067,538
23	Street lighting	212,535	228,684	244,962	264,160
24	Totals (21 + 22 + 23)	4,274,329	4,592,059	4,516,007	5,223,834
25	Losses and unaccounted for	3,781,393	3,750,744	3,813,302	4,346,858
26	Residual error of estimate	- 51,042	- 36,431	- 79,431	- 52,352
27	Total provincial disposal (11 + 18 + 19 + 24 + 25 + 26)	29,529,365	31,230,880	32,048,956	35,612,564
28	Total exported to United States	4,385,356	4,222,225	3,404,051	3,865,099
29	Total delivered to other provinces.....	25,961	23,316	50,553	191,510
30	Total disposal of energy (27 + 28 + 29).....	33,940,682	35,476,421	35,503,560	39,669,173

¹ Based on method of compilation used in previous years, receipts from other provinces would be 5,494,399,000 kwh. and exports to United States would be 3,550,055,000 kwh.

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Ontario

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
33,454,943	32,261,822	29,406,352	27,695,467	28,601,433	31,319,899	35,383,778	36,013,883	1
1,493,568	1,475,304	1,506,074	1,444,388	1,584,912	1,646,187	1,615,079	1,925,417	2
34,948,511	33,737,126	30,912,426	29,139,855	30,186,345	32,966,086	36,998,857	37,939,300	3
181,862	532,842	3,696,258	7,806,542	8,648,278	10,841,241	10,473,448	13,132,032	4
684,691	683,622	681,171	662,665	890,612	1,050,682	1,110,702	1,035,227	5
866,553	1,216,464	4,377,429	8,469,207	9,538,890	11,891,923	11,584,150	14,167,259	6
35,815,064	34,953,590	35,289,855	37,609,062	39,725,235	44,858,009	48,583,007	52,106,559	7
287,436	1,362,298	2,703,784	2,846,149	2,906,892	2,897,662	2,339,536	2,516,266	8
6,044,706	6,001,888	5,948,897	5,261,323 ¹	7,026,401	4,889,153	6,271,943	5,474,310	9
42,147,206	42,317,776	43,942,536	45,716,534	49,658,528	52,644,824	57,194,486	60,097,135	10
9,318,141	9,887,316	10,490,150	11,156,251	11,773,266	12,662,928	13,532,001	14,520,684	11
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15,579,234	15,673,250	16,502,861	17,134,750	18,373,378	20,012,905	21,875,206	22,526,268	18
2,286,664	2,041,911	1,879,592	1,785,494	1,926,212	2,004,174	2,056,217	2,457,538	19
17,865,898	17,715,161	18,382,453	18,920,244	20,299,590	22,017,079	23,931,423	24,983,806	20
2,095,230	2,288,658	2,576,633	2,977,242	3,499,564	3,891,390	4,246,770	4,438,261	21
3,365,929	3,765,600	4,143,848	4,533,018	5,049,958	5,620,258	6,399,685	7,161,622	22
281,023	301,341	325,648	345,174	368,070	388,900	411,875	429,577	23
5,742,182	6,355,599	7,046,129	7,855,434	8,917,592	9,900,548	11,058,330	12,029,460	24
4,388,383	4,328,292	4,234,495	4,146,166	4,525,044	4,631,950	5,292,370	5,272,352	25
- 157,497	- 9,632	- 12,372	- 448	20,312	63,890	10,893	28,346	26
37,157,107	38,276,736	40,140,855	42,077,647	45,535,804	49,276,395	53,825,017	56,834,648	27
4,759,717	3,526,310	3,550,796	3,316,979 ¹	3,838,756	3,093,736	3,246,707	3,101,718	28
230,382	514,730	250,885	321,908	283,968	274,693	122,762	160,769	29
42,147,206	42,317,776	43,942,536	45,716,534	49,658,528	52,644,824	57,194,486	60,097,135	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Manitoba

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	3,330,439	3,331,922	3,080,140	3,540,427
2	Industries	15,955	18,474	33,026	40,000
3	Totals	3,346,394	3,350,396	3,113,166	3,580,427
	Thermal-generation (net):				
4	Utilities	3,249	9,099	133,878	57,996
5	Industries	15,661	17,894	5,976	4,820
6	Totals	18,910	26,993	139,854	62,816
7	Grand total generation (3 + 6)	3,365,304	3,377,389	3,253,020	3,643,243
8	Imported from United States	817	-	-	-
9	Received from other provinces	555,617	505,855	540,238	728,451
10	Total supply of energy (7 + 8 + 9)	3,921,738	3,883,244	3,793,258	4,371,694
Disposal of energy:					
11	Domestic and farm	1,172,579	1,247,563	1,337,932	1,363,330
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	1,138,891	1,016,260	979,199	1,177,449
19	Mining consumption	147,384	150,394	125,725	167,849
20	Total industrial consumption (18 + 19)	1,286,275	1,166,654	1,104,924	1,345,298
	Commercial and other consumption:				
21	At power rates	290,720	125,461	87,385	110,406
22	At commercial rates	275,652	428,508	456,589	488,694
23	Street lighting	31,952	33,943	35,876	39,802
24	Totals (21 + 22 + 23)	598,324	587,912	579,850	638,902
25	Losses and unaccounted for	401,298	387,540	395,804	512,991
26	Residual error of estimate	- 8,373	- 11,214	- 820	- 1,892
27	Total provincial disposal (11+18+19+24+25+26)	3,450,103	3,378,455	3,417,690	3,883,629
28	Total exported to United States	8	22	28	36
29	Total delivered to other provinces ¹	471,627	504,767	375,540	488,029
30	Total disposal of energy (27 + 28 + 29)	3,921,738	3,883,244	3,793,258	4,371,694

¹ Includes re-exports to Saskatchewan.

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Manitoba

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
3,614,725	3,536,544	4,165,963	4,677,381	4,735,222	5,194,403	5,977,221	6,416,239	1
45,195	52,698	54,623	60,077	65,490	63,597	59,661	58,316	2
3,659,920	3,589,242	4,220,586	4,737,458	4,800,712	5,258,000	6,036,882	6,474,555	3
75,761	249,614	138,731	108,077	179,636	222,466	124,838	82,679	4
6,230	7,753	7,288	9,674	10,815	8,674	8,558	7,560	5
81,991	257,367	146,019	117,751	190,451	231,140	133,396	90,239	6
3,741,911	3,846,609	4,366,605	4,855,209	4,991,163	5,489,140	6,170,278	6,564,794	7
-	-	-	-	-	-	-	-	8
789,259	1,030,184	854,143	890,014	819,828	740,699	614,928	609,130	9
4,531,170	4,876,793	5,220,748	5,745,223	5,810,991	6,229,839	6,785,206	7,173,924	10
1,454,613	1,611,758	1,622,841	1,686,436	1,786,931	1,888,415	1,946,519	2,024,913	11
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1,243,263	1,363,354	1,527,159	1,624,806	1,613,009	1,703,330	1,759,639	1,809,004	18
206,729	226,920	221,840	201,481	198,576	265,176	247,539	277,798	19
1,449,992	1,590,274	1,748,999	1,826,287	1,811,585	1,968,506	2,007,178	2,086,802	20
65,625	224,319	402,076	586,473	639,100	677,003	752,810	808,204	21
527,969	566,209	607,037	668,142	685,411	733,015	791,130	824,746	22
43,382	49,323	55,374	58,999	62,985	66,303	71,077	75,592	23
636,976	839,851	1,064,487	1,313,614	1,387,496	1,476,321	1,615,017	1,708,542	24
573,794	464,498	493,130	614,282	522,416	535,102	556,533	576,187	25
- 94,395	614	2,115	- 30,684	63,974	73,658	96,601	116,940	26
4,020,980	4,506,995	4,931,572	5,409,935	5,572,402	5,942,002	6,221,848	6,513,384	27
34	38	12	15	-	-	-	-	28
510,156	369,760	289,164	335,273	238,589	287,837	563,358	660,540	29
4,531,170	4,876,793	5,220,748	5,745,223	5,810,991	6,229,839	6,785,206	7,173,924	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Saskatchewan

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	555,466	546,148	548,272	562,072
2	Industries	15,772	19,872	20,208	25,294
3	Totals	571,238	566,020	568,480	587,366
	Thermal-generation (net):				
4	Utilities	995,520	1,132,269	1,261,298	1,436,325
5	Industries	69,504	103,598	126,383	117,389
6	Totals	1,065,024	1,235,867	1,387,681	1,553,714
7	Grand total generation (3 + 6)	1,636,262	1,801,887	1,956,161	2,141,080
8	Imported from United States	258	316	365	401
9	Received from other provinces ¹	356,122	354,425	346,397	367,500
10	Total supply of energy (7 + 8 + 9)	1,992,642	2,156,628	2,302,923	2,508,981
Disposal of energy:					
11	Domestic and farm	400,215	470,075	515,158	600,526
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	415,462 ^r	432,354 ^r	463,001	502,914
19	Mining consumption	211,523	219,398	250,036	273,391
20	Total industrial consumption (18 + 19)	626,985 ^r	651,752 ^r	713,037	776,305
	Commercial and other consumption:				
21	At power rates	88,054	123,684 ^r	164,352	89,938
22	At commercial rates	158,358	166,344	163,257	277,904
23	Street lighting	19,291	19,725	21,006	20,536
24	Totals (21 + 22 + 23)	265,703	309,753 ^r	348,615	388,378
25	Losses and unaccounted for	114,718	195,400	228,263	195,262
26	Residual error of estimate	29,555 ^r	25,329 ^r	- 6,179	- 4,562
27	Total provincial disposal (11+18+19+24+25+26)	1,437,176	1,652,309	1,798,894	1,955,909
28	Total exported to United States	-	-	-	-
29	Total delivered to other provinces	555,466	504,319	504,029	553,012
30	Total disposal of energy (27 + 28 + 29)	1,992,642	2,156,628	2,302,923	2,508,981

¹ Includes re-imports.

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Saskatchewan

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
585,888	620,052	649,373	911,511	1,289,930	1,621,500	1,605,360	1,653,373	1
35,941	39,919	57,366	77,467	79,281	76,822	80,920	83,321	2
621,829	659,971	706,739	988,978	1,369,211	1,698,322	1,686,280	1,736,694	3
1,596,454	1,801,718	1,944,661	1,963,484	1,911,906	1,926,251	2,146,513	2,498,061	4
64,803	83,415	36,974	38,914	58,062	109,124	109,481	127,875	5
1,661,257	1,885,133	1,981,635	2,002,398	1,969,968	2,035,375	2,255,994	2,625,936	6
2,283,086	2,545,104	2,688,374	2,991,376	3,339,179	3,733,697	3,942,274	4,362,630	7
414	429	487	622	657	730	753	802	8
417,751	214,804	243,481	278,246	206,245	284,008	528,678	426,250	9
2,701,251	2,760,337	2,932,342	3,270,244	3,546,081	4,018,435	4,471,705	4,789,682	10
651,391	697,207	781,470	855,581	945,545	1,083,232	1,184,831	1,284,778	11
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577,552	404,708	411,407	459,426	427,406	471,826	484,082	492,681	18
242,710	204,418	222,071	324,920	443,014	564,369	842,491	880,995	19
820,262	609,126	633,478	784,346	870,420	1,036,195	1,326,573	1,373,676	20
126,487	261,737	254,763	270,529	321,182	481,347	443,324	548,587	21
290,093	252,081	284,110	310,146	344,938 ^r	318,807	326,084	357,928	22
20,469	22,187	24,888	26,867	28,152	29,860	32,158	33,520	23
437,049	536,005	563,761	607,542	694,272	830,014	801,566	940,035	24
248,658	323,227	306,545	346,642	438,322 ^r	483,399	533,538	566,447	25
- 33,172	- 30,157	-	29,550	18,125	16,162	41,515	42,951	26
2,124,188	2,135,408	2,285,254	2,623,661	2,966,684	3,449,002	3,888,023	4,207,887	27
-	-	-	-	-	-	-	-	28
577,063	624,929	647,088	646,583	579,397	569,433	583,682	581,795	29
2,701,251	2,760,337	2,932,342	3,270,244	3,546,081	4,018,435	4,471,705	4,789,682	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Alberta

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	979,157	807,253	990,457	842,259
2	Industries	-	-	-	-
3	Totals	979,157	807,253	990,457	842,259
	Thermal-generation (net):				
4	Utilities	1,041,343	1,442,160	1,483,227	1,987,787
5	Industries	122,973	182,489	254,071	267,420
6	Totals	1,164,316	1,624,649	1,737,298	2,255,207
7	Grand total generation (3 + 6)	2,143,473	2,431,902	2,727,755	3,097,466
8	Imported from the United States	-	573	604	617
9	Received from other provinces	28,512	24,297	25,520	34,287
10	Total supply of energy (7 + 8 + 9)	2,171,985	2,456,772	2,753,879	3,132,370
Disposal of energy:					
11	Domestic and farm	501,260	564,048	646,048	787,494
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	639,347	786,001	870,053	920,010
19	Mining consumption	105,712	109,222	102,944	130,380
20	Total industrial consumption (18 + 19)	745,059	895,223	972,997	1,050,390
	Commercial and other consumption:				
21	At power rates	376,553	436,366	511,040	540,639
22	At commercial rates	245,244	276,551	299,204	340,339
23	Street lighting	25,585	29,853	38,393	47,696
24	Totals (21 + 22 + 23)	647,382	742,770	848,637	928,874
25	Losses and unaccounted for	255,191	260,902	290,851	350,373
26	Residual error of estimate	23,093	- 9,310	- 10,940	10,264
27	Total provincial disposal (11+18+19+24+25+26)	2,171,985	2,453,633	2,747,593	3,127,393
28	Total exported to United States	-	-	-	-
29	Total delivered to other provinces	-	3,139	6,286	4,977
30	Total disposal of energy (27 + 28 + 29)	2,171,985	2,456,772	2,753,879	3,132,370

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
Alberta

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
886,595	1,017,731	956,195	881,167	895,860	1,417,864	1,425,028	1,435,865	1
-	-	-	-	-	-	-	-	2
886,595	1,017,731	956,195	881,167	895,860	1,417,864	1,425,028	1,435,865	3
2,239,686	2,433,511	2,811,076	3,260,155	3,749,609	3,770,743	4,314,204	4,847,868	4
317,127	319,234	326,116	389,923	381,378	402,720	409,456	515,295	5
2,556,813	2,752,745	3,137,192	3,650,078	4,130,987	4,173,463	4,723,660	5,363,163	6
3,443,408	3,770,476	4,093,387	4,531,245	5,026,847	5,591,327	6,148,688	6,799,028	7
633	684	687	710	728	766	863	910	8
33,885	23,570	32,524	31,905	22,145	10,945	5,572	3,363	9
3,477,926	3,794,730	4,126,598	4,563,860	5,049,720	5,603,038	6,155,123	6,803,301	10
867,319	971,567	1,078,946	1,178,895	1,295,326	1,468,963	1,587,781	1,696,735	11
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988,708	1,052,618	1,099,753	1,216,244	1,173,485	1,275,322	1,393,068	1,462,687	18
171,398	148,645	204,137	323,007	537,231	557,276	527,596	646,062	19
1,160,106	1,201,263	1,303,890	1,539,251	1,710,716	1,832,598	1,920,664	2,108,749	20
613,565	636,067	599,687	555,115	547,053	642,025	778,817	652,567	21
380,560	523,249	607,735	666,452	769,603	860,255	988,595	1,234,854	22
53,733	63,170	71,700	80,952	93,494	101,643	109,390	118,300	23
1,047,858	1,222,486	1,279,122	1,302,519	1,410,150	1,603,923	1,876,802	2,005,721	24
424,389	435,626	461,424	545,708	577,723	569,121	593,280	786,060	25
- 27,390	- 37,125	3,216	- 6,090	55,793	128,405	176,555	201,417	26
3,472,282	3,793,817	4,126,598	4,560,283	5,049,708	5,603,010	6,155,082	6,798,682	27
-	-	-	-	-	-	-	-	28
5,644	913	-	3,577	12	28	41	4,619	29
3,477,926	3,794,730	4,126,598	4,563,860	5,049,720	5,603,038	6,155,123	6,803,301	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 — Continued
British Columbia

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	4,074,749	4,118,052	5,308,059	5,781,342
2	Industries	5,275,809	5,998,284	5,946,684	5,919,897
3	Totals	9,350,558	20,116,336	11,254,743	11,701,239
	Thermal-generation (net):				
4	Utilities	147,084	147,422	172,629	195,391
5	Industries	573,086	460,279	455,331	476,587
6	Totals	720,170	607,701	627,960	671,978
7	Grand total generation (3 + 6)	10,070,728	10,724,037	11,882,703	12,373,217
8	Imported from the United States.....	51,906	541,378	16,159	28,519
9	Received from other provinces.....	—	3,139	2,081	—
10	Total supply of energy (7 + 8 + 9)	10,122,634	11,268,554	11,900,943	12,401,736
Disposal of energy:					
11	Domestic and farm	1,445,059	1,657,619	1,775,996	1,963,660
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	6,497,356	7,278,259	7,753,154	8,134,543
19	Mining consumption	408,014	420,969	342,878	312,097
20	Total industrial consumption (18 + 19)	6,905,370	7,699,228	8,096,032	8,446,640
	Commercial and other consumption:				
21	At power rates	321,351	208,764	247,973	294,944
22	At commercial rates	556,576	798,711	867,938	718,117
23	Street lighting	54,296	57,218	61,353	63,485
24	Totals (21 + 22 + 23)	932,223	1,064,693	1,177,264	1,076,546
25	Losses and unaccounted for	767,651	789,310	830,092	841,531
26	Residual error of estimate	24,148	20,863	— 16,675	25,142
27	Total provincial disposal (11+18+19+24+25+26)	10,074,451	11,231,713	11,862,709	12,353,519
28	Total exported to United States	19,671	12,544	12,714	13,930
29	Total delivered to other provinces	28,512	24,297	25,520	34,287
30	Total disposal of energy (27 + 28 + 29)	10,122,634	11,268,554	11,900,943	12,401,736

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Continued
British Columbia

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
5,985,887	6,302,285	6,778,666	7,154,661	7,622,689	7,177,145	8,078,869	8,662,345	1
6,614,607	5,997,345	6,889,919	7,143,172	7,857,451	8,221,601	8,902,215	8,941,926	2
12,600,494	12,299,630	13,668,585	14,297,833	15,480,140	15,398,746	16,981,084	17,604,271	3
219,158	256,143	353,220	387,151	768,600	2,273,145	2,821,527	2,679,022	4
588,731	648,680	630,272	765,884	1,063,931	1,160,096	1,253,088	1,311,233	5
807,889	904,823	983,492	1,153,035	1,832,531	3,433,241	4,074,615	3,990,255	6
13,408,383	13,204,453	14,652,077	15,450,868	17,312,671	18,831,987	21,055,699	21,594,526	7
53,102	17,006	57,363	21,591	205,884	656,590	864,592	1,654,817	8
3,024	913	-	3,577	12	28	41	4,619	9
13,464,509	13,222,372	14,709,440	15,476,036	17,518,567	19,488,605	21,920,332	23,253,962	10
2,102,048	2,199,441	2,374,596	2,468,518	2,727,959	2,954,420	3,301,502	3,586,500	11
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8,975,544	8,579,821	9,536,767	9,891,339	12,189,975	13,328,644	14,780,672	15,437,171	18
340,675	370,518	338,879	545,510	561,362	876,068	721,726	744,323	19
9,316,219	8,950,339	9,875,646	10,436,849	12,751,337	14,204,712	15,502,398	16,181,494	20
- 110,622	- 102,982	- 259,075	- 349,626	- 1,165,648	- 1,638,856	- 1,215,668	- 1,306,773	21
1,245,836	1,293,005	1,542,022	1,698,255	1,826,551	2,018,029	2,153,534	2,479,747	22
71,680	81,348	91,157	87,765	94,689	103,176	111,747	121,279	23
1,206,894	1,271,371	1,374,104	1,436,394	755,592	482,349	1,049,613	1,294,253	24
904,696	956,835	1,020,472	1,072,422	1,152,286	1,334,370	1,140,288	1,305,262	25
- 117,151	- 200,426 ^r	16,307	5,768	81,209	194,674	107,400	350,187	26
13,412,706	13,179,560 ^r	14,661,125	15,419,951	17,468,383	19,170,525	21,101,201	22,717,696	27
17,918	19,242 ^r	15,791	24,187	28,039	307,135	813,559	532,903	28
33,885	23,570	32,524	31,898	22,145	10,945	5,572	3,363	29
13,464,509	13,222,372	14,709,440	15,476,036	17,518,567	19,488,605	21,920,332	23,253,962	30

TABLE 17. Supply and Disposal of Electric Energy 1956-67 - Concluded
Yukon and Northwest Territories

No.		1956	1957	1958	1959
thousands of kilowatt-hours					
Supply of energy:					
	Hydro-generation (net):				
1	Utilities	62,283	69,162	88,090	105,270
2	Industries	52,388	52,479	53,629	48,855
3	Totals	114,671	121,641	141,719	154,125
	Thermal-generation (net):				
4	Utilities	1,873	4,247	7,491	11,692
5	Industries	12,937	31,101	18,827	19,009
6	Totals	14,810	35,348	26,318	30,701
7	Grand total generation (3 + 6).....	129,481	156,989	168,037	184,826
8	Imported from United States.....	—	—	—	—
9	Received from other provinces	—	—	—	—
10	Total supply of energy (7 + 8 + 9).....	129,481	156,989	168,037	184,826
Disposal of energy:					
11	Domestic and farm	8,646	7,268	8,536	10,201
	Manufacturing consumption:				
12	Pulp and paper				
13	Smelting and refining				
14	Chemicals				
15	Primary iron and steel				
16	Abrasives				
17	Other manufacturing				
18	Total manufacturing consumption (12 to 17)	1,421	1,789	1,986	2,479
19	Mining consumption	104,002	116,005	127,086	110,879
20	Total industrial consumption (18 + 19)	105,423	117,794	129,072	113,358
	Commercial and other consumption:				
21	At power rates	2,399	1,296	8,456	38,369
22	At commercial rates	2,682	8,138	5,817	14,082
23	Street lighting	229	192	214	198
24	Totals (21 + 22 + 23)	5,310	9,626	14,487	52,649
25	Losses and unaccounted for	9,031	2,448	12,392	11,589
26	Residual error of estimate	1,071	19,853	3,550	— 2,971
27	Total provincial disposal (11+18+19+24+25+26)	129,481	156,989	168,037	184,826
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	—	—	—	—
30	Total disposal of energy (27 + 28 + 29)	129,481	156,989	168,037	184,826

**TABLE 17. Supply and Disposal of Electric Energy 1956-67 — Concluded
Yukon and Northwest Territories**

1960	1961	1962	1963	1964	1965	1966	1967	No.
thousands of kilowatt-hours								
111,734	133,508	150,340	153,258	165,226	172,192	224,440	247,151	1
48,058	48,522	48,100	47,023	43,442	44,114	45,894	29,790	2
159,792	182,030	198,440	200,281	208,668	216,306	270,334	276,941	3
17,984	26,266	29,654	32,691	37,248	38,374	36,838	44,390	4
11,343	9,808	2,905	6,262	7,151	12,918	13,741	10,256	5
29,327	36,074	32,559	38,953	44,399	51,292	50,579	54,646	6
189,119	218,104	230,999	239,234	253,067	267,598	320,913	331,587	7
—	—	—	—	—	—	—	—	8
—	—	—	—	—	—	—	—	9
189,119	218,104	230,999	239,234	253,067	267,598	320,913	331,587	10
13,270	15,774	19,952	21,267	24,645	26,454	32,792	36,637	11
								12
								13
								14
								15
								16
								17
2,215	1,911	3,604	3,237	850	1,258	1,232	1,247	18
110,552	118,538	127,060	136,497	140,232	142,891	177,781	196,376	19
112,767	120,449	130,664	139,734	141,082	144,149	179,013	197,623	20
36,001	49,820	39,295	35,881	26,754	45,592	37,748	13,429	21
14,139	10,094	12,878	17,285	31,729	27,137	42,007	46,486	22
262	222	311	379	630	835	1,970	1,021	23
50,402	60,136	52,484	53,545	59,113	73,564	81,725	60,936	24
12,615	24,214	27,899	24,788	24,502	20,353	18,709	29,917	25
65	- 2,469	—	- 100	3,725	3,078	8,674	6,474	26
189,119	218,104	230,999	239,234	253,067	267,598	320,913	331,587	27
—	—	—	—	—	—	—	—	28
—	—	—	—	—	—	—	—	29
189,119	218,104	230,999	239,234	253,067	267,598	320,913	331,587	30

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