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VOLUME II

ANNUAL STATISTICS

1965



DOMINION BUREAU OF STATISTICS

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ERRATA

Footnote 2 - Reads (see Table 8).
Should read (see Table 6).

Page 30, table 6, item 8 - Reads Energy Sales².
Should read Energy Sales.

" " " " item 9 - Reads Revenue³.
Should read Revenue.

" " " " Footnote 3 - Reads Table 5, page 24 items 10 and 2.
Should read Table 5, page 24 items 1 and 2.

Page 31, Table 6, Footnote - Reads 3 Table 3, page 20, items 5, 6 and 29.
Should read 4 Table 3, page 20, items 5, 6 and 29.

" " " " Footnote - Reads 4 Table 5, page 30, items 7, 8 and 13.
Should read 5 Table 5, page 30, items 7, 8 and 13.

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Manufacturing and Primary Industries Division

Energy Statistics Section

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Annual		
57-201	Electric and Gas Meter Registrations. Approx. 150 pp. Meter registrations by province, county or census division, company and place served, by type of service.....	\$1.50
57-202	Electric Power Statistics Vol. II— Annual Statistics. Approx. 70 pp. Summary and detailed analyses of generation and use of electric power in Canada, power plant equipment, customers, employees, salaries and wages, financial statistics and historical tabulation of supply and disposal of electric energy	1.00
57-203	Electricity Bills for Domestic, Commercial and Small Power Service. Approx. 15 pp. Includes an annual index of electricity bills for domestic service and bills for light and power in cities and representative municipalities50
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Monthly		
57-001	Electric Power Statistics. Approx. 8 pp. 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	10¢ a copy; per year, 1.00
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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

Total generating capacity in Canada at the end of 1965 amounted to 29,347,781 kilowatts, 8.6 per cent more than the total of 27,027,347 kilowatts in 1964. Utilities accounted for 24,157,412 kilowatts compared with 21,890,953 kilowatts in 1964, while industry had a capacity of 5,190,369 kilowatts and 5,136,394 kilowatts in 1965 and 1964 respectively. Hydraulic installation in 1965 accounted for 74.2 per cent of the total and thermal plants, 25.8 per cent compared with 75.2 and 24.8 in 1964. New hydraulic installations in 1965 exceeded new thermal installations in contrast to 1964 when hydraulic installations were exceeded by thermal.

Quebec had the largest generating capacity at 10,769,095 kilowatts or 36.7 per cent of the national total, followed by Ontario with 31.7 per cent and British Columbia with 12.4 per cent. The largest increase in generating capacity was in Quebec where the increase amounted to 930,713 kilowatts. Ontario increased its capacity by 540,214 kilowatts; Manitoba by 327,250 kilowatts and British Columbia by 194,570 kilowatts. The report "Inventory of Prime Mover and Electric Generating Equipment as at December 31, 1961" Catalogue No. 57-502 gives additional details on generating stations.

The largest thermal generating capacities were in Ontario with 42.6 per cent of the Canada total British Columbia with 13.4 per cent, Alberta with 12.7 per cent and Saskatchewan with 8.5 per cent.

The greatest increase in thermal capacity occurred in Ontario where an additional 300,000 kilowatt unit was installed at the Lakeview generating station in 1965. In British Columbia, the installation of an additional 150,000 kilowatt unit at the Burrard Station was completed. One unit of 150,000 kilowatts was installed at the Tracy plant in Quebec. In Nova Scotia, a 100,000 kilowatt unit was completed at the Tuff's Cove generating station.

The increase in hydraulic capacity in Quebec was accounted for by five initial units totalling 634,500 kilowatts coming on line at Hydro Quebec's Manicouagan 2 plant and also by two units of 56,250 kilowatts each at Manicouagan Power Company's McCormick plant. Three units of 109,250 kilowatts were installed at the Manitoba Hydro's Grand Rapids station. In Alberta, the first unit of 144,000 kilowatts was put into service at the Big Bend plant of Calgary Power. Two units of 64,600 kilowatts each were installed at the Ontario Hydro's Harmon plant.

Net generation (total generation less energy used in generating station service) increased 6.9 per cent in 1965 to 144,273,830 thousand kilowatt-hours from 134,986,747 thousand kilowatt-hours one year earlier. Generation by electric utilities increased 7.7 per cent to 110,797,619 thousand kilowatt-hours from 102,889,082 thousand kilowatt-hours while accounting for 76.8 per cent of total production compared with 76.2 per cent in 1964. Generation

by industry rose to 33,476,211 thousand kilowatt-hours from 32,097,665 thousand kilowatt-hours a year earlier.

Generation from hydraulic facilities amounted to 81.1 per cent while thermal was 18.9 per cent. Although Quebec had 36 per cent of total generating capacity in 1965, it accounted for 40 per cent of total generation, followed by Ontario with 31 per cent and British Columbia with 13 per cent.

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 7.6 per cent and total generation increased 6.9 per cent. Imports rose to 3,575,046 thousand kilowatt-hours from 3,121,229 thousand kilowatt-hours while exports decreased 11.4 per cent to 3,684,121 thousand kilowatt-hours from 4,159,475. Secondary energy consumption amounted to 4,300,914 thousand kilowatt-hours as compared with 4,687,053 thousand kilowatt-hours in 1964.

Total sales of electricity to ultimate customers (including sales to industrial establishments with generating facilities) increased 8.8 per cent to 105,514,661 thousand kilowatt-hours from the 1964 total of 97,005,649^r thousand kilowatt-hours. Power customers purchased 61,475,453 thousand kilowatt-hours or 58.3 per cent of the total (58.5^r per cent in 1964); general service (commercial) customers, 13,280,308 thousand kilowatt-hours or 12.6 per cent (12.4^r per cent in 1964); domestic and farm customers, 29,737,741 thousand kilowatt-hours or 28.2 per cent (28.1^r per cent in 1964). Street lighting accounted for the remaining 1,021,159 thousand kilowatt-hours of electricity sold. In addition, some 11,536,767 thousand kilowatt-hours of energy available for disposal were reported lost and unaccounted for. This compares with 12,030,539^r thousand kilowatt hours in 1964.

A 2.4 per cent rise in the average number of ultimate customers brought the total to 5,982,571 from 5,841,561^r in 1964. Domestic and farm customers also increased by 2.7 per cent to 5,277,119 from 5,139,545, while the number of general service (commercial) customers showed a rise to 607,335 from 601,691^r. Power customers, however again showed a decrease of 2.6 per cent in 1965 to 91,155 from 93,557^r. This decrease is attributable to reclassification of customers in the power and commercial categories.

Revenue received from sales to ultimate customers totalled \$1,115,076,000, up 8.3 per cent from the 1964 total of \$1,029,811,000^r. Power customers produced revenues of \$429,812,000 versus

\$387,159,000^f; general service (commercial) customers, \$234,094,000 versus \$217,735,000^f; domestic and farm customers, \$424,924,000 versus \$401,194,000 and street lighting customers, \$26,246,000 versus \$23,723,000. Revenue obtained from export sales to the U.S.A. amounted to \$7,583,000 compared with \$9,920,000 in 1964. Energy imported from the U.S.A. in 1965 cost \$3,065,000 up slightly from the 1964 figure of \$2,964,000.

The average revenue per kilowatt-hour for domestic and farm service declined 2.7 per cent to 1.43 cents from 1.47 cents in 1964.

The average annual bill for domestic and farm customers rose 3.4 per cent in 1965 to \$80.52 from \$78.06^f in 1964. The increase was due to a rise in annual consumption of 6.5 per cent to 5.651 kilowatt-hours from 5,307^f kilowatt-hours in 1964. Averages varied widely from province to province, the low of 2,395 kilowatt-hours being recorded in Prince Edward Island and the high of 7,582 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 in consumption of 10.8 per cent to 7,045 kilowatt-hours from 6,361 and an increase in the average annual bill to \$125.80 from \$118.54. The average cost of farm service dropped from 1.86 to 1.79 cents per kilowatt-hour.

Electric utilities reported an expenditure of \$77,563,535 on fuel for thermal electric plants in 1965, an increase of 28.1 per cent from the \$60,530,081 reported one year earlier. The amount spent on oil increased 31.2 per cent to \$16,194,247 from \$12,345,201 and on natural gas 46.3 per cent to \$11,686,540 from \$7,989,336. At the same time expenditure for coal increased 23.6 per cent to \$49,647,703 from \$40,180,951; imported coal cost \$32,023,649 or 64.5 per cent of the total expenditure for coal.

Coal accounted for 67.8 per cent of total thermal generation in 1965 against 70.5 per cent in 1964; natural gas was responsible for 20.6 per cent and petroleum fuels 11.1 per cent in 1965 as compared with 18.8 per cent and 9.9 per cent respectively in 1964.

Wages and salaries paid by the electric utility industry amounted to \$265,582,000 in 1965, an increase of 7.4 per cent over the \$247,280,000 in 1964. Publicly-operated utilities reported wages and salaries totalling \$243,060,000, an increase of 7.8 per cent from the \$225,505,000 in 1964 while privately-operated utilities paid \$22,522,000 as against \$21,775,000. Employees (excluding construction workers) showed an increase in number to 43,794 from 43,205 in 1964. A total of 39,693 were employed by publicly-operated utilities versus 38,944 one year earlier.

Total assets (after depreciation) of the electric utility industry stood at \$9,873,429,000 at the end of 1965 compared with \$9,130,689,000 one year earlier, an increase of \$742,740,000 or 8.1 per cent. Total electric utility fixed assets after depreciation amounted to \$8,479,816,000 as against \$7,727,649,000 in 1964, an increase of \$752,167,000. This increase in fixed assets was mainly financed by an increase of \$258,253,000 in long term debt, an increase of \$280,097,000 in current liabilities and by \$115,042,000 in capital and surplus.

Operating revenues of electric utilities rose 7.3 per cent in 1965, increasing to \$1,403,307,000 from \$1,308,293,000. Operating expenses also rose to \$912,997,000 from \$868,245,000 an increase of 5.2 per cent and operating income increased 11.4 per cent to \$490,310,000 from \$440,048,000. Net income in 1965, however, decreased 7.3 per cent to \$106,992,000 from \$115,292,000.

Municipal taxes in 1965 rose to \$30,265,000 from \$26,550,000. Provincial and federal taxes were reported at \$25,348,000 and \$2,542,000 compared with \$25,380,000 and \$2,613,000 respectively for the previous year.

Utilities' expenditures on capital and repair projects, for generating, transmission and distribution facilities (Table 16) showed an increase of some 104 million dollars to \$37 million in 1965 from 533 million in 1964.

Table 17 gives an historical summary of supply and disposal of electric energy for the years 1952-63. The industrial consumption of electric energy is based, in part, on data collected by the Manufacturing and Primary Industries Division of the Dominion Bureau of Statistics in the Census of Manufactures reports. Due to the fact that these reports are concerned primarily with consumers rather than producers of electric energy and are completed on the basis of different concepts and for different reporting periods, considerable difficulty is encountered in reconciling the two sets of data. For example, energy transferred between two establishments within the same organization may be reported under purchases in Census of Manufactures reports but as produced for own use in Electric Power Statistics reports.

Another example of different concepts in the two reports appears in the "commercial and other consumption" category. Commercial consumption at power rates is calculated by deducting purchases as shown in the Census of Manufactures reports from power sales as shown in the Electric Power Statistics reports. In 1960, 1961 and 1962, in the province of British Columbia a reclassification of customers from "power" to "commercial" has resulted in a net negative amount recorded in the "power rates" category. This negative amount is offset by the large increase in consumption in the commercial "at commercial rates" category. In

effect this means that sales at commercial rates includes sales to large commercial type consumers as well as sales to smaller industrial plants at commercial rates.

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.

Consumption of electric power in each province for certain manufacturing groups is confidential due to the limited number of firms in any one group. As a result, only the total manufacturing consumption has been shown in the provincial tabulations in Table 17.

During the eleven year period 1952-63, total net generation increased at an annual compound rate of 5.7 per cent. The largest increase was 12.8 per cent in Alberta followed by Prince Edward Island, British Columbia and Saskatchewan with increases of 10.8 per cent, 10.1 per cent and 9.4 per cent respectively.

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

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

TABLE 1. Installed Generating Capacity at End of Year, 1965

No.		Canada	New-foundland	Prince Edward Island	Nova Scotia
		nameplate rating in kilowatts			
	Electric utilities and industrial establishments:				
	Hydro:				
1	Water-wheels and turbines	21,770,663	461,445	155	142,911
	Thermal:				
2	Steam engines and turbines	6,716,088	51,600	50,500	480,575
3	Internal combustion engines	368,773	17,585	6,991	7,890
4	Gas turbines	492,257	—	—	—
5	Total thermal	7,577,118	69,185	57,491	488,465
6	Total installed generating capacity	29,347,781	530,630	57,646	631,376
7	Per cent of total for Canada	100.00	1.81	0.20	2.15
	Electric utilities:				
	Publicly and privately-operated:				
	Hydro:				
8	Water-wheels and turbines	17,543,879	396,330	155	137,561
	Thermal:				
9	Steam engines and turbines	5,827,911	35,000	50,500	426,350
10	Internal combustion engines	301,802	16,985	6,991	7,890
11	Gas turbines	483,820	—	—	—
12	Total thermal	6,613,533	51,985	57,491	434,240
13	Total installed generating capacity	24,157,412	448,315	57,646	571,801
14	Per cent of total for Canada	100.00	1.86	0.24	2.37
	Publicly-operated:				
	Hydro:				
15	Water-wheels and turbines	15,455,131	—	—	97,768
	Thermal:				
16	Steam engines and turbines	5,018,411	—	—	86,850
17	Internal combustion engines	243,872	6,170	6,891	5,970
18	Gas turbines	435,320	—	—	—
19	Total thermal	5,697,603	6,170	6,891	92,820
20	Total installed generating capacity	21,152,734	6,170	6,891	190,588
21	Per cent of total for Canada	100.00	0.03	0.03	0.90
	Privately-operated:				
	Hydro:				
22	Water-wheels and turbines	2,088,748	396,330	155	39,793
	Thermal:				
23	Steam engines and turbines	809,500	35,000	50,500	339,500
24	Internal combustion engines	57,930	10,815	100	1,920
25	Gas turbines	48,500	—	—	—
26	Total thermal	915,930	45,815	50,600	341,420
27	Total installed generating capacity	3,004,678	442,145	50,755	381,213
28	Per cent of total for Canada	100.00	14.71	1.69	12.69
	Industrial establishments:				
	Hydro:				
29	Water-wheels and turbines	4,226,784	65,115	—	5,350
	Thermal:				
30	Steam engines and turbines	888,177	16,600	—	54,225
31	Internal combustion engines	66,971	600	—	—
32	Gas turbines	8,437	—	—	—
33	Total thermal	963,585	17,200	—	54,225
34	Total installed generating capacity	5,190,369	82,315	—	59,575
35	Per cent of total for Canada	100.00	1.59	—	1.15

¹ Includes 20,000 Kw. nuclear generating capacity.

TABLE 1. Installed Generating Capacity at End of Year, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
nameplate rating in kilowatts								
261,636	10,334,980	6,064,615	1,071,500	320,040	434,760	2,615,071	63,550	1
309,750	368,920	3,115,541 ¹	321,600	557,000	778,822	680,980	800	2
9,685	29,195	32,706	9,441	37,025	41,306	155,568	21,381	3
—	36,000	78,960	4,000	53,360	142,937	175,500	1,500	4
319,435	434,115	3,227,207	335,041	647,385	963,065	1,012,048	23,681	5
581,071	10,769,095	9,291,822	1,406,541	967,425	1,397,825	3,627,119	87,231	6
1.98	36.69	31.66	4.79	3.30	4.76	12.36	0.30	7
247,436	7,710,663	5,809,122	1,061,150	307,740	434,760	1,388,822	50,140	8
212,350	300,000	2,784,200 ¹	314,000	534,000	720,711	450,000	800	9
9,685	23,523	30,681	8,360	26,465	29,276	123,831	18,115	10
—	36,000	78,960	4,000	53,360	134,500	175,500	1,500	11
222,035	359,523	2,893,841	326,360	613,825	884,487	749,331	20,415	12
469,471	8,070,186	8,702,963	1,387,510	921,565	1,319,247	2,138,153	70,555	13
1.94	33.41	36.03	5.74	3.81	5.46	8.85	0.29	14
215,596	7,026,463	5,480,372	1,061,150	201,000	—	1,323,292	48,490	15
212,350	300,000	2,784,200 ¹	314,000	534,000	336,211	450,000	800	16
8,685	19,323	25,286	8,360	26,465	1,456	122,966	12,300	17
—	36,000	78,960	4,000	53,360	86,000	175,500	1,500	18
221,035	355,323	2,888,446	326,360	613,825	423,667	748,466	14,600	19
437,631	7,381,786	8,368,818	1,387,510	814,825	423,667	2,071,758	63,090	20
2.07	34.90	39.56	6.56	3.85	2.00	9.80	0.30	21
30,840	684,200	328,750	—	106,740	434,760	65,530	1,650	22
—	—	—	—	—	384,500	—	—	23
1,000	4,200	5,395	—	—	27,820	865	5,815	24
—	—	—	—	—	48,500	—	—	25
1,000	4,200	5,395	—	—	460,820	865	5,815	26
31,840	688,400	334,145	—	106,740	895,580	66,395	7,465	27
1.06	22.91	11.12	—	3.55	29.81	2.21	0.25	28
14,200	2,624,317	255,493	10,350	12,300	—	1,226,249	13,410	29
97,400	68,920	331,341	7,600	23,000	58,111	230,980	—	30
—	5,672	2,025	1,081	10,560	12,030	31,737	3,266	31
—	—	—	—	—	8,437	—	—	32
97,400	74,592	333,366	8,681	33,560	78,578	262,717	3,266	33
111,600	2,698,909	588,859	19,031	45,860	78,578	1,488,966	16,676	34
2.15	52.00	11.34	0.37	0.88	1.51	28.69	0.32	35

TABLE 2. Generation of Energy, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours ¹			
	Electric utilities and industrial establishments:				
	Hydro:				
1	Water-wheels and turbines	117,063,328	2,497,965	316	452,036
	Thermal:				
2	Steam engines and turbines	26,090,100	229,012	131,410	2,164,546
3	Internal combustion engines	787,445	41,532	5,186	15,098
4	Gas turbines	332,957	—	—	—
5	Total thermal	27,210,502	270,544	136,596	2,179,644
6	Total energy generated	144,273,830	2,768,509	136,912	2,631,680
7	Per cent of total for Canada	100.00	1.92	0.10	1.82
	Electric utilities:				
	Publicly and privately-operated:				
	Hydro:				
8	Water-wheels and turbines	87,648,416	2,074,947	316	422,308
	Thermal:				
9	Steam engines and turbines	22,188,753	148,620	131,410	1,911,416
10	Internal combustion engines	678,065	41,532	5,186	15,098
11	Gas turbines	282,385	—	—	—
12	Total thermal	23,149,203	190,152	136,596	1,926,514
13	Total energy generated	110,797,619	2,265,099	136,912	2,348,822
14	Per cent of total for Canada	100.00	2.05	0.13	2.12
	Publicly-operated:				
	Hydro:				
15	Water-wheels and turbines	78,515,046	—	—	305,770
	Thermal:				
16	Steam engines and turbines	18,209,293	—	—	397,507
17	Internal combustion engines	575,108	18,466	5,186	14,798
18	Gas turbines	180,647	—	—	—
19	Total thermal	18,965,048	18,466	5,186	412,305
20	Total energy generated	97,480,094	18,466	5,186	718,075
21	Per cent of total for Canada	100.00	0.02	—	0.74
	Privately-operated:				
	Hydro:				
22	Water-wheels and turbines	9,133,370	2,074,947	316	116,538
	Thermal:				
23	Steam engines and turbines	3,979,460	148,620	131,410	1,513,909
24	Internal combustion engines	102,957	23,066	—	300
25	Gas turbines	101,738	—	—	—
26	Total thermal	4,184,155	171,686	131,410	1,514,209
27	Total energy generated	13,317,525	2,246,633	131,726	1,630,747
28	Per cent of total for Canada	100.00	16.87	0.99	12.24
	Industrial establishments:				
	Hydro:				
29	Water-wheels and turbines	29,414,912	423,018	—	29,728
	Thermal:				
30	Steam engines and turbines	3,901,347	80,392	—	253,130
31	Internal combustion engines	109,380	—	—	—
32	Gas turbines	50,572	—	—	—
33	Total thermal	4,061,299	80,392	—	253,130
34	Total energy generated	33,476,211	503,410	—	282,858
35	Per cent of total for Canada	100.00	1.50	—	0.84

¹ Kilowatt-hours generated after deducting station service.

TABLE 2. Generation of Energy, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours ¹								
1, 107, 943	56, 049, 744	32, 966, 086	5, 258, 000	1, 698, 322	1, 417, 864	15, 398, 746	216, 306	1
1, 839, 805	911, 788	11, 808, 774 ²	207, 894	1, 858, 502	3, 847, 864	3, 088, 020	2, 485	2
12, 388	42, 196	79, 221	23, 246	91, 642	88, 490	343, 275	45, 171	3
—	1, 107	3, 928	—	85, 231	237, 109	1, 946	3, 636	4
1, 852, 193	955, 091	11, 891, 923	231, 140	2, 035, 375	4, 173, 463	3, 433, 241	51, 292	5
2, 960, 136	57, 004, 835	44, 858, 009	5, 489, 140	3, 733, 697	5, 591, 327	18, 831, 987	267, 598	6
2.05	39.51	31.09	3.80	2.59	3.88	13.05	0.19	7
1, 043, 319	37, 204, 523	31, 319, 899	5, 194, 403	1, 621, 500	1, 417, 864	7, 177, 145	172, 192	8
1, 241, 077	528, 828	10, 759, 329 ²	199, 928	1, 749, 550	3, 530, 957	1, 985, 153	2, 485	9
12, 388	40, 321	77, 984	22, 538	91, 470	53, 249	286, 046	32, 253	10
—	1, 107	3, 928	—	85, 231	186, 537	1, 946	3, 636	11
1, 253, 465	570, 256	10, 841, 241	222, 466	1, 926, 251	3, 770, 743	2, 273, 145	38, 374	12
2, 296, 784	37, 774, 779	42, 161, 140	5, 416, 869	3, 547, 751	5, 188, 607	9, 450, 290	210, 566	13
2.07	34.09	38.05	4.89	3.20	4.68	8.53	0.19	14
663, 693	34, 379, 173	29, 748, 067	5, 194, 403	1, 008, 120	—	6, 754, 435	161, 385	15
1, 241, 077	528, 828	10, 759, 329 ²	199, 928	1, 749, 550	1, 345, 436	1, 985, 153	2, 485	16
12, 388	37, 092	57, 994	22, 538	91, 470	8, 484	284, 959	21, 753	17
—	1, 107	3, 928	—	85, 231	84, 799	1, 946	3, 636	18
1, 253, 445	567, 027	10, 821, 251	222, 466	1, 926, 251	1, 438, 719	2, 272, 058	27, 874	19
2, 217, 138	34, 946, 200	40, 569, 318	5, 416, 869	2, 934, 371	1, 438, 719	9, 026, 493	189, 259	20
2.27	35.85	41.62	5.56	3.01	1.48	9.26	0.19	21
79, 626	2, 825, 350	1, 571, 832	—	613, 380	1, 417, 864	422, 710	10, 807	22
—	—	—	—	—	2, 185, 521	—	—	23
20	3, 229	19, 990	—	—	44, 765	1, 087	10, 500	24
—	—	—	—	—	101, 738	—	—	25
20	3, 229	19, 990	—	—	2, 332, 024	1, 087	10, 500	26
79, 646	2, 828, 579	1, 591, 822	—	613, 380	3, 749, 888	423, 797	21, 307	27
0.60	21.24	11.95	—	4.61	28.16	3.18	0.16	28
64, 624	18, 845, 221	1, 646, 187	63, 597	76, 822	—	8, 221, 601	44, 114	29
598, 728	382, 960	1, 049, 445	7, 966	108, 952	316, 907	1, 102, 867	—	30
—	1, 875	1, 237	708	172	35, 241	57, 229	12, 918	31
—	—	—	—	—	50, 572	—	—	32
598, 728	384, 835	1, 050, 682	8, 674	109, 124	402, 720	1, 160, 096	12, 918	33
663, 352	19, 230, 056	2, 696, 869	72, 271	185, 946	402, 720	9, 381, 697	57, 032	34
1.98	57.44	8.06	0.22	0.56	1.20	28.03	0.17	35

² Includes 120,139 thousand kilowatt-hours of nuclear generation.

TABLE 3. Supply and Disposal of Electric Energy, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours			
	Electric utilities and industrial establishments				
	Supply of energy:				
1	Total energy generated (Table 2)	144,273,830	2,768,509	136,912	2,631,680
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	46,775
3	Imported from United States	3,575,046	—	—	—
4	Total received from other provinces and imported (2 + 3)	3,575,046	—	—	46,775
5	Total supply of energy (1 + 4)	147,848,876	2,768,509	136,912	2,678,455
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
6	Delivered to other provinces — Firm .....	...	55,618 ⁷	—	34,623
7	Secondary .....	...	28,454 ⁹	—	142,266
8	Exported to United States — Firm	634,795	—	—	—
9	Secondary	3,049,326	—	—	—
10	Total delivered to other provinces and exported (6 + 7 + 8 + 9)	3,684,121	84,072	—	176,889
11	Total made available in Canada (5 - 10)	144,164,755	2,684,437	136,912	2,501,566
12	Secondary used in Canada (15 + 18)	4,300,914	16,111	—	6,840
13	Firm energy made available in Canada (11 - 12)	139,863,841	2,668,326	136,912	2,494,726
	Energy used in own plant:				
14	Firm	38,903,352	1,328,993	13	598,926
15	Secondary	2,877,930	14,877	—	18
16	Total energy used in own plant (14 + 15)	41,781,282	1,343,870	13	598,944
	Sales to ultimate customers:				
17	Power ¹² — Firm	45,384,514	880,092	6,765	411,820
18	Secondary	1,422,984	1,234	—	6,822
19	General service (commercial)	13,280,308	93,546	56,476	501,884
20	Domestic and farm	29,737,741	250,397	54,852	695,786
21	Street lighting	1,021,159	8,493	1,758	25,883
22	Total sales to ultimate customers¹² (17 + 18 + 19 + 20 + 21)	90,846,706	1,233,762	119,851	1,642,195
23	Losses and unaccounted for	11,536,767	106,805	17,048	260,427
24	Total disposal of energy (10 + 16 + 22 + 23)	147,848,876	2,768,509	136,912	2,678,455

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours								
2,960,136	57,004,835	44,858,009	5,489,140	3,733,697	5,591,327	18,831,987	267,598	1
210,135	188,287 ¹	4,889,153 ²	774,493 ³	109,241	10,945 ⁴	28	-	2
18,431 ⁵	867	2,897,662	-	730	766	656,590 ⁶	-	3
228,566	189,154	7,786,815	774,493	109,971	11,711	656,618	-	4
3,188,702	57,193,989	52,644,824	6,263,633	3,843,668	5,603,038	19,488,605	267,598	5
-	4,362,544	19,899	6,975	599,334 ⁸	28	10,945 ⁴	-	6
47,563	556,026	254,794	106,095 ²	3,893 ⁹	-	-	-	7
179,841	14,156	438,258	-	-	-	2,540 ¹⁰	-	8
56,509	32,744	2,655,478	-	-	-	304,595 ¹¹	-	9
283,913	4,965,470	3,368,429	113,070	603,227	28	318,080	-	10
2,904,789	52,228,519	49,276,395	6,150,563	3,240,441	5,603,010	19,170,525	267,598	11
155,352	2,986,081	725,475	143,949	14,507	4,421	196,432	51,746	12
2,749,437	49,242,438	48,550,920	6,006,614	3,225,934	5,598,589	18,974,093	215,852	13
1,000,843	17,619,333	6,585,308	840,073	150,833	640,234	10,084,519	54,277	14
95,191	1,974,631	495,755	79,724	14,507	-	196,432	6,795	15
1,096,034	19,593,964	7,081,063	919,797	165,340	640,234	10,280,951	61,072	16
740,410	17,055,594	18,661,576	1,943,706	1,159,803	1,958,373	2,479,579	86,796	17
60,161	1,011,450	229,720	64,225	-	4,421	-	44,951	18
293,417	2,757,484	5,620,258	733,015	318,807	860,255	2,018,029	27,137	19
478,357	8,173,937	12,662,928	1,888,415	1,083,232	1,468,963	2,954,420	26,454	20
20,119	274,189	388,900	66,303	29,860	101,643	103,176	835	21
1,592,464	29,272,654	37,563,382	4,695,664	2,591,702	4,393,655	7,555,204	186,173	22
216,291	3,361,901	4,631,950	535,102	483,399	569,121	1,334,370	20,353	23
3,188,702	57,193,989	52,644,824	6,263,633	3,843,668	5,603,038	19,488,605	267,598	24

TABLE 3. Supply and Disposal of Electric Energy, 1965 - Continued

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours			
	Electric utilities				
	Publicly and privately-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	110,797,619	2,265,099	136,912	2,348,822
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	46,775
3	Imported from United States	3,573,705	-	-	-
4	Total received from other provinces and im- ported (2+3)	3,573,705	-	-	46,775
5	Energy received from industrial establishments	5,604,023	-	-	3,800 ¹⁴
6	Total supply of energy (1+4+5)	119,975,347	2,265,099	136,912	2,399,397
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
7	Delivered to other provinces - Firm .....	...	-	-	34,623
8	Secondary .....	...	-	-	142,266
9	Exported to United States - Firm	468,669 ✓	-	-	-
10	Secondary	3,036,667	-	-	-
11	Total delivered to other provinces and exported (7+8+9+10)	3,505,336	-	-	176,889
12	Total made available in Canada (6-11)	116,470,011	2,265,099	136,912	2,222,508
13	Secondary used in Canada (16+20)	4,226,077 1,339,976	1,234	-	6,840
14	Firm energy made available in Canada (12-13)	^{243,934} 115,130,035	2,263,865	136,912	2,215,668
	Energy used in own plant:				
15	Firm	1,591,380	19,921	13	23,471
16	Secondary	246,993	-	-	18
17	Total energy used in own plant (15+16)	1,838,373	19,921	13	23,489
18	Energy delivered to industrial establishments with generating facilities	13,458,900	916,310	-	311,931
	Sales to ultimate customers:				
19	Power ¹² - Firm	45,180,189 ^{302,088} 1,092,083	879,827	6,765	397,288
20	Secondary	1,092,083	1,234	-	6,822
21	General service (commercial)	13,147,846	91,759	56,476	501,884
22	Domestic and farm	29,670,897 ✓	247,475	54,852	695,786
23	Street lighting	1,018,955	8,493	1,758	25,883
24	Total sales to ultimate customers¹² (19+20+21+22+23)	90,118,870	1,228,788	119,851	1,627,663
25	Losses and unaccounted for	10,551,686	100,080	17,048	259,425
26	Total disposal of energy (11+17+18+24+25)	119,473,165²¹	2,265,099	136,912	2,399,397

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours								
2,296,784	37,774,779	42,161,140	5,416,869	3,547,751	5,188,607	9,450,290	210,566	1
210,135	120,970	4,889,153 ²	221,762 ¹³	109,241	10,945 ⁴	28	—	2
18,431 ⁵	867	2,897,662	—	730	766	655,249	—	3
228,566	121,837	7,786,815	221,762	109,971	11,711	655,277	—	4
36,359	4,781,927	285,596 ¹⁵	—	3,427	4,245	486,397 ¹⁶	2,272	5
2,561,709	42,678,543	50,233,551	5,638,631	3,661,149	5,204,563	10,591,964	212,838	6
—	4,362,544	19,899	6,975	565,540	28	10,945 ⁴	—	7
47,563	556,026	254,794	106,095 ²	3,893 ⁹	—	—	—	8
37,581	14,156	364,392	—	—	—	2,540 ¹⁰	—	9
56,509	32,744	2,655,478	—	—	—	291,936 ¹⁷	—	10
191,653	4,965,470	3,294,563	113,070	569,433	28	305,421	—	11
2,370,056	37,713,073	46,938,988	5,525,561	3,091,716	5,204,535	10,286,543	212,838	12
60,161	302,037 853,899	167,631 229,720	137,968	—	4,421	—	45,733	13
2,309,895	911,034 36,869,174	771,507 46,709,268	5,387,593	3,091,716	5,200,114	10,286,543	167,105	14
5,958	1,230,889	58,411	4,205	16,161	132,512	97,544	2,295	15
—	172,450	—	73,743	—	—	—	782	16
5,958	1,403,339	58,411	77,948	16,161	132,512	97,544	3,077	17
573,695	4,788,252 ¹⁸	4,804,635 ¹⁹	228,643	578	113,002	1,716,596 ²⁰	5,258	18
728,310	790,387 16,928,527	688,429 18,626,396	1,943,642	1,159,803	1,955,794	2,475,894	85,949	19
60,161	629,597 681,449	167,631 229,720	64,225	—	4,421	—	44,951	20
293,417	2,754,414	5,618,356	729,951	318,807	860,122	1,896,256	26,404	21
478,357	8,163,115	12,646,981	1,882,408	1,083,232	1,468,130	2,924,552	26,009	22
20,119	273,955	388,718	65,718	29,860	101,643	101,973	835	23
1,580,364	28,801,460	37,510,165	4,685,944	2,591,702	4,390,110	7,398,675	184,148	24
210,039	2,720,022	4,565,777	533,026	483,275	568,911	1,073,728	20,355	25
2,561,709	42,678,543	50,233,551	5,638,631	3,661,149	5,204,563	10,591,964	212,838	26

TABLE 3. Supply and Disposal of Electric Energy 1965 - Continued

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours			
	Electric utilities - Continued				
	Publicly-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	97,480,094	18,466	5,186	718,075
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	27,503
3	Imported from United States	3,559,688	-	-	-
4	Total received from other provinces and im- ported (2 + 3)	3,559,688	-	-	27,503
5	Energy received from privately-operated utilities....	2,385,772	-	11,392	213,862
6	Energy received from industrial establishments	5,306,692	-	-	210 ⁹
7	Total supply of energy (1 + 4 + 5 + 6)	108,732,246	18,466	16,578	959,650
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
8	Delivered to other provinces - Firm .....	...	-	-	96
9	Secondary .....	...	-	-	26,873
10	Exported to United States - Firm	104,556	-	-	-
11	Secondary	2,720,672	-	-	-
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	2,825,228	-	-	26,969
13	Total made available in Canada (7 - 12)	105,907,018	18,466	16,578	932,681
14	Secondary used in Canada (17 + 22)	1,322,077	-	-	6,840
15	Firm energy made available in Canada (13 - 14)	104,584,941	18,466	16,578	925,841
	Energy used in own plant:				
16	Firm	1,562,212	18,398	-	17,020
17	Secondary	246,993	-	-	18
18	Total energy used in own plant (16 + 17)	1,809,205	18,398	-	17,038
19	Energy delivered to privately-operated utilities	3,149,543	-	-	80,414
20	Energy delivered to industrial establishments with generating facilities	11,146,386	-	-	217,940
	Sales to ultimate customers:				
21	Power ¹² - Firm	39,401,212	-	-	171,355
22	Secondary	1,075,084	-	-	6,822
23	General service (commercial)	12,140,369	-	7,915	103,922
24	Domestic and farm	27,600,738	107	6,952	218,720
25	Street lighting	948,026	-	683	7,540
26	Total sales to ultimate customers¹² (21 + 22 + 23 + 24 + 25)	81,165,429	107	15,550	508,359
27	Losses and unaccounted for	9,411,761	- 39	1,028	108,930
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	109,507,552²⁶	18,466	16,578	959,650

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours								
2,217,138	34,946,200	40,569,318	5,416,869	2,934,371	1,438,719	9,026,493	189,259	1
210,135	104,215	4,352,891 ²	175,299 ¹³	102,266	—	28	—	2
17,244 ⁵	867	2,886,328	—	—	—	655,249	—	3
227,379	105,082	7,239,219	175,299	102,266	—	655,277	—	4
5,927	351,730	359,684	—	431	1,204,023 ²²	238,723	—	5
36,359	4,778,061	274,412 ¹⁵	—	—	4,157	213,487	6	6
2,486,803	40,181,073	48,442,633	5,592,168	3,037,068	2,646,899	10,133,980	189,265	7
—	3,332,069	19,899	—	140	—	945	—	8
47,563	404,664	254,794	106,095 ²	3,893 ⁹	—	—	—	9
16,277	14,156	71,605	—	—	—	2,518	—	10
54,595	32,744	2,341,397	—	—	—	291,936 ¹⁷	—	11
118,435	3,783,633	2,687,695	106,095	4,033	—	295,399	—	12
2,368,368	36,397,440	45,754,938	5,486,073	3,033,035	2,646,899	9,838,581	189,265	13
60,161	837,234	229,720	137,968	—	4,421	—	45,733	14
2,308,207	35,560,206	45,525,218	5,348,105	3,033,035	2,642,478	9,838,581	143,532	15
5,522	1,224,703	55,400	4,205	16,161	122,589	96,114	2,100	16
—	172,450	—	73,743	—	—	—	782	17
5,522	1,397,153	55,400	77,948	16,161	122,589	96,114	2,882	18
80,132	1,037,272 ²³	1,775,782 ²⁴	—	—	151,983 ²⁵	948 ⁹	23,012	19
573,695	4,259,229	4,157,663 ¹⁹	228,643	578	—	1,703,380 ²⁰	5,258	20
709,942	15,242,486	16,883,436	1,943,642	1,159,803	830,000	2,378,900	81,648	21
60,161	664,784	229,720	64,225	—	4,421	—	44,951	22
268,388	2,742,789	5,519,202	722,187	316,355	606,489	1,845,108	8,014	23
449,098	8,122,089	12,417,856	1,853,819	1,075,671	738,950	2,709,755	7,721	24
18,565	271,244	381,236	62,583	29,339	77,777	98,975	84	25
1,506,154	27,043,392	35,431,450	4,646,456	2,581,168	2,257,637	7,032,738	142,418	26
202,865	2,660,394	4,334,643	533,026	435,128	114,690	1,005,401	15,695	27
2,486,803	40,181,073	48,442,633	5,592,168	3,037,068	2,646,899	10,133,980	189,265	28

TABLE 3. Supply and Disposal of Electric Energy, 1965 - Continued

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours			
	Electric utilities - Concluded				
	Privately-operated:				
	Supply of energy:				
1	Total energy generated (Table 2)	13,317,525	2,246,633	131,726	1,630,747
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	-	-	19,272
3	Imported from United States	14,017	-	-	-
4	Total received from other provinces and imported (2 + 3)	14,017	-	-	19,272
5	Energy received from publicly-operated utilities	3,149,543	-	-	80,414
6	Energy received from industrial establishments	297,331	-	-	3,590
7	Total supply of energy (1 + 4 + 5 + 6)	16,778,416	2,246,633	131,726	1,734,023
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
8	Delivered to other provinces - Firm .....	...	-	-	34,527
9	Secondary .....	...	-	-	115,393
10	Exported to United States - Firm	364,113	-	-	-
11	Secondary	315,995	-	-	-
12	Total delivered to other provinces and exported (8 + 9 + 10 + 11)	680,108	-	-	149,920
13	Total made available in Canada (7 - 12)	16,098,308	2,246,633	131,726	1,584,103
14	Secondary used in Canada (17 + 22)	17,899	1,234	-	-
15	Firm energy made available in Canada (13 - 14)	16,080,409	2,245,399	131,726	1,584,103
	Energy used in own plant:				
16	Firm	29,168	1,523	13	6,451
17	Secondary	-	-	-	-
18	Total energy, used in own plant (16 + 17)	29,168	1,523	13	6,451
19	Energy delivered to publicly-operated utilities	2,385,772	-	11,392	213,862
20	Energy delivered to industrial establishments with generating facilities	2,312,514	916,310	-	93,991
	Sales to ultimate customers:				
21	Power ¹² - Firm	5,786,977	879,827	6,765	225,933
22	Secondary	17,899	1,234	-	-
23	General service (commercial)	1,007,477	91,759	48,561	397,962
24	Domestic and farm	2,070,159	247,368	47,900	477,066
25	Street lighting	70,929	8,493	1,075	18,343
26	Total sales to ultimate customers¹² (21 + 22 + 23 + 24 + 25)	8,953,441	1,228,681	104,301	1,119,304
27	Losses and unaccounted for	1,139,925	100,119	16,020	150,495
28	Total disposal of energy (12 + 18 + 19 + 20 + 26 + 27)	15,500,928²⁷	2,246,633	131,726	1,734,023

See footnotes at end of table.

TABLE 3. Supply and Disposal of Electric Energy, 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours								
79,646	2,828,579	1,591,822	—	613,380	3,749,888	423,797	21,307	1
—	16,755	536,262	46,463	6,975	10,945 ⁴	—	—	2
1,187	—	11,334	—	730	766	—	—	3
1,187	16,755	547,596	46,463	7,705	11,711	—	—	4
80,132	1,037,272 ²³	1,775,782 ²⁴	—	—	151,983 ²⁵	948 ⁹	23,012	5
—	3,866	11,184	—	3,427	88	272,910 ¹⁶	2,266	6
160,965	3,886,472	3,926,384	46,463	624,512	3,913,670	697,655	46,585	7
—	1,030,475	—	6,975	565,400	28	10,000 ⁹	—	8
—	151,362	—	—	—	—	—	—	9
71,304	—	292,787	—	—	—	22 ⁹	—	10
1,214	—	314,081	—	—	—	—	—	11
73,218	1,181,837	606,868	6,975	565,400	28	10,022	—	12
87,747	2,704,635	3,319,516	39,488	59,112	3,913,642	687,633	46,585	13
—	16,665	—	—	—	—	—	—	14
87,747	2,687,970	3,319,516	39,488	59,112	3,913,642	687,633	46,585	15
436	6,186	3,011	—	—	9,923	1,430	195	16
—	—	—	—	—	—	—	—	17
436	6,186	3,011	—	—	9,923	1,430	195	18
5,927	351,730	359,684	—	431	1,204,023 ²²	238,723	—	19
—	529,023 ¹⁸	646,972	—	—	113,002	13,216	—	20
18,368	1,686,041	1,742,954	—	—	1,125,794	96,994	4,301	21
—	16,665	—	—	—	—	—	—	22
25,029	11,625	99,154	7,764	2,452	253,633	51,148	18,390	23
29,259	41,026	229,125	28,589	7,561	729,180	214,797	18,288	24
1,554	2,711	7,482	3,135	521	23,866	2,998	751	25
74,210	1,758,068	2,078,715	39,488	10,534	2,132,473	365,937	41,730	26
7,174	59,628	231,134	—	48,147	454,221	68,327	4,660	27
160,965	3,886,472	3,926,384	46,463	624,512	3,913,670	697,655	46,585	28

TABLE 3. Supply and Disposal of Electric Energy, 1965 - Concluded

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of kilowatt-hours			
	Industrial establishments				
	Supply of energy:				
1	Total energy generated (Table 2)	33,476,211	503,410	—	282,858
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	—
3	Imported from United States	1,341	—	—	—
4	Total received from other provinces and im- ported (2+3)	1,341	—	—	—
5	Energy received from publicly-operated utilities	11,146,386	—	—	217,940
6	Energy received from privately-operated utilities	2,312,514	916,310	—	93,991
7	Total supply of energy (1+4+5+6)	46,936,452	1,419,720	—	594,789
	Disposal of energy:				
	Energy delivered to other provinces and exported:				
8	Delivered to other provinces - Firm .....	...	55,618 ⁷	—	—
9	Secondary .....	...	28,454 ⁹	—	—
10	Exported to United States - Firm	166,126	—	—	—
11	Secondary	12,659	—	—	—
12	Total delivered to other provinces and exported (8+9+10+11)	178,785	84,072	—	—
13	Total made available in Canada (7-12)	46,757,667	1,335,648	—	594,789
14	Secondary used in Canada (17+22)	2,960,938	14,877	—	—
15	Firm energy made available in Canada (13-14)	43,796,729	1,320,771	—	594,789
	Energy used in own plant:				
16	Firm	37,311,972	1,309,072	—	575,455
17	Secondary	2,630,937	14,877	—	—
18	Total energy used in own plant (16+17)	39,942,909	1,323,949	—	575,455
19	Energy delivered to publicly-operated utilities	5,306,692	—	—	210 ⁹
20	Energy delivered to privately-operated utilities	297,331	—	—	3,590
	Sales to ultimate customers:				
21	Power ¹² - Firm	196,325	265	—	14,532
22	Secondary	330,001	—	—	—
23	General service (commercial)	132,462	1,787	—	—
24	Domestic and farm	66,844	2,922	—	—
25	Street lighting	2,204	—	—	—
26	Total sales to ultimate customers¹² (21+22+23+24+25)	727,836	4,974	—	14,532
27	Losses and unaccounted for	985,081	6,725	—	1,002
28	Total disposal of energy (12+18+19+20+26+27)	47,438,634²⁰	1,419,720	—	594,789
29	Inter-industrial establishment sales	1,209,055	—	—	—

¹ Includes 67,317,000 kwh. no value energy.

² " 3,829,000 " " " " "

³ " 37,687,000 " " " " "

⁴ " 10,000,000 " " " " "

⁵ " 454,000 " " " " "

⁶ " 1,341,000 " " " " "

⁷ " 38,863,000 " " " " "

⁸ " 33,794,000 " " " " "

⁹ No value energy.

¹⁰ Includes 22,000 kwh. no value energy.

¹¹ " 297,410,000 " " " " "

¹² Excludes sales to industrial establishments with generating and/or distributing facilities. (see table 6).

¹³ Includes 3,893,000 kwh. no value energy.

¹⁴ " 210,000 " " " " "

¹⁵ " 114,548,000 " " " " "

¹⁶ " 161,000 " " " " "

¹⁷ " 284,751,000 " " " " "

TABLE 3. Supply and Disposal of Electric Energy 1965 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of kilowatt-hours								
663,352	19,230,056	2,696,869	72,271	185,946	402,720	9,381,697	57,032	1
-	67,317 ⁹	-	552,731 ⁶	-	-	-	-	2
-	-	-	-	-	-	1,341 ⁹	-	3
-	67,317	-	552,731	-	-	1,341	-	4
573,695	4,259,229	4,157,663 ¹⁹	228,643	578	-	1,703,380 ²⁰	5,258	5
-	529,023 ¹⁸	646,972	-	-	113,002	13,216	-	6
1,237,047	24,085,625	7,501,504	853,645	186,524	515,722	11,099,634	62,290	7
-	-	-	-	33,794 ⁹	-	-	-	8
-	-	-	-	-	-	-	-	9
92,260	-	73,866	-	-	-	-	-	10
-	-	-	-	-	-	12,659 ⁹	-	11
92,260	-	73,866	-	33,794	-	12,659	-	12
1,144,787	24,085,625	7,427,638	853,645	152,730	515,722	11,086,975	62,290	13
95,191	2,132,182	495,755	5,981	14,507	-	196,432	6,013	14
1,049,596	21,953,443	6,931,883	847,664	138,223	515,722	10,890,543	56,277	15
994,885	16,388,444	6,526,897	835,868	134,672	507,722	9,986,975	51,982	16
95,191	1,802,181	495,755	5,981	14,507	-	196,432	6,013	17
1,090,076	18,190,625	7,022,652	841,849	149,179	507,722	10,183,407	57,995	18
36,359	4,778,061	274,412 ¹⁵	-	-	4,157	213,487	6	19
-	3,866	11,184	-	3,427	88	272,910 ¹⁶	2,266	20
12,100	127,067	35,186	64	-	2,579	3,685	847	21
-	330,001	-	-	-	-	-	-	22
-	3,070	1,902	3,064	-	133	121,773	733	23
-	10,822	15,947	6,007	-	833	29,868	445	24
-	234	182	585	-	-	1,203	-	25
12,100	471,194	53,217	9,720	-	3,545	156,529	2,025	26
6,252	641,879	66,173	2,076	124	210	260,642	-2	27
1,237,047	24,085,625	7,501,504	853,645	186,524	515,722	11,099,634	62,290	28
-	1,190,629 ²⁹	18,134	-	-	-	292	-	29

¹⁸ Includes 3,355,000 kwh. no value energy.

¹⁹ " 121,961,000 " " " " "

²⁰ " 2,000 " " " " "

²¹ Total disposal is 502,182,000 kwh. less than total supply because utilities received 502,182,000 kwh. less energy from industrial establishments in other provinces than they delivered.

²² Includes 1,390,000 kwh. no value energy.

²³ " 967,570,000 " " " " "

²⁴ " 43,450,000 " " " " "

²⁵ " 1,360,000 " " " " "

²⁶ Total disposal is 775,306,000 kwh. more than total supply because publicly-operated utilities received 775,306,000 kwh. more energy from privately-operated utilities in other provinces than they delivered.

²⁷ Total disposal is 1,277,488,000 kwh. less than total supply because privately-operated utilities received 775,306,000 kwh. less energy from public utilities and 502,182,000 kwh. less from industrial establishments in other provinces than they delivered.

²⁸ Total disposal is 502,182,000 kwh. more than total supply because industrial establishments received 502,182,000 kwh. more energy from utilities in other provinces than they delivered.

²⁹ Includes 10,394,000 kwh. no value energy.

TABLE 4. Average Number of Customers in 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
Electric utilities and industrial establishments:					
Ultimate customers in Canada:					
1	Power ¹	91,621	774	3	2,063
2	General service (commercial)	608,647	8,834	3,794	26,941
3	Domestic and farm ²	5,282,471	74,289	22,899	191,444
4	Street lighting	7,113	55	28	148
5	Total ultimate customers	5,989,852	83,952	26,724	220,596
6	Per cent of total for Canada	100.00	1.40	0.45	3.68
Electric utilities:					
Publicly and privately-operated:					
Ultimate customers in Canada:					
7	Power ¹	91,584	772	3	2,061
8	General service (commercial)	607,933	8,779	3,794	26,941
9	Domestic and farm ²	5,274,033	73,521	22,899	191,444
10	Street lighting	7,100	55	28	148
11	Total ultimate customers	5,980,650	83,127	26,724	220,594
12	Per cent of total for Canada	100.00	1.39	0.45	3.69
Publicly-operated:					
Ultimate customers in Canada:					
13	Power ¹	77,086	—	—	1,400
14	General service (commercial)	542,045	—	542	10,304
15	Domestic and farm ²	4,818,202	124	2,839	78,189
16	Street lighting	6,218	—	3	66
17	Total ultimate customers	5,443,551	124	3,384	89,959
18	Per cent of total for Canada	100.00	--	0.06	1.65
Privately-operated:					
Ultimate customers in Canada:					
19	Power ¹	13,881	772	3	661
20	General service (commercial)	64,576	8,779	3,252	16,637
21	Domestic and farm ²	450,479	73,397	20,060	113,255
22	Street lighting	882	55	25	82
23	Total ultimate customers	529,818	83,003	23,340	130,635
24	Per cent of total for Canada	100.00	15.67	4.40	24.66
Industrial establishments:					
Ultimate customers in Canada:					
25	Power ¹	37	2	—	2
26	General service (commercial)	714	55	—	—
27	Domestic and farm ²	8,438	768	—	—
28	Street lighting	13	—	—	—
29	Total ultimate customers	9,202	825	—	2
30	Per cent of total for Canada	100.00	8.97	—	0.02

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

TABLE 4. Average Number of Customers in 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
2,515	20,485	27,691	12,861	10,795	12,297	2,019	118	1
15,337	161,695	175,077	41,737	34,108	56,516	83,243	1,365	2
150,852	1,454,839	2,015,937	249,067	246,331	350,357	521,378	5,078	3
1,428	2,160	777	630	908	637	314	28	4
170,132	1,639,179	2,219,482	304,295	292,142	419,807	606,954	6,589	5
2.84	27.37	37.05	5.08	4.88	7.01	10.13	0.11	6
2,514	20,480	27,682	12,860	10,795	12,296	2,004	117	7
15,337	161,590	175,000	41,598	34,108	56,507	82,921	1,358	8
150,852	1,453,551	2,014,045	248,175	246,331	350,119	518,083	5,013	9
1,428	2,156	774	628	908	637	310	28	10
170,131	1,637,777	2,217,501	303,261	292,142	419,559	603,318	6,516	11
2.84	27.38	37.08	5.07	4.88	7.02	10.09	0.11	12
2,226	20,393	27,358	12,860	10,795	1,368	1,284	19	13
14,274	160,915	171,011	41,304	33,987	31,101	79,440	479	14
143,772	1,447,213	1,975,380	245,219	245,236	193,752	490,475	1,355	15
1,427	2,146	753	625	903	11	275	9	16
161,699	1,630,667	2,174,502	300,008	290,921	226,232	571,474	1,862	17
2.97	29.92	39.89	5.50	5.34	4.15	10.49	0.03	18
288	87	324	—	—	10,928	720	98	19
1,063	675	3,989	294	121	25,406	3,481	879	20
7,080	6,338	38,665	2,956	1,095	156,367	27,608	3,658	21
1	10	21	3	5	626	35	19	22
8,432	7,110	42,999	3,253	1,221	193,327	31,844	4,654	23
1.59	1.34	8.12	0.61	0.23	36.49	6.01	0.88	24
1	5	9	1	—	1	15	1	25
—	105	77	139	—	9	322	7	26
—	1,288	1,892	892	—	238	3,295	65	27
—	4	3	2	—	—	4	—	28
1	1,402	1,981	1,034	—	248	3,636	73	29
0.01	15.24	21.53	11.24	—	2.69	39.51	0.79	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 1965

No.		Canada	New- foundland	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	354,360	7,535	231	6,182
2	Secondary	3,585	2	-	54
3	General service (commercial)	234,154	3,128	1,578	13,243
4	Domestic and farm	424,924	6,069	1,989	16,176
5	Street lighting	26,246	386	99	1,161
6	Total revenue from ultimate customers² (1 + 2 + 3 + 4 + 5)	1,043,269	17,120	3,897	36,816
	Energy delivered to other provinces and exported:				
7	Delivered to other provinces - Firm .....	...	197	-	205
8	secondary .....	...	-	-	993
9	Exported to United States - Firm	4,261	-	-	-
10	Secondary	3,322	-	-	-
11	Total revenue from other provinces and exports (7 + 8 + 9 + 10)	7,583	197	-	1,198
12	Total revenue from sale of electricity (6 + 11)	1,050,852	17,317	3,897	38,014
	Value of electricity purchased:				
	Energy received from other provinces and imported:				
13	Received from other provinces .....	...	-	-	256
14	Imported from United States	3,065	-	-	-
15	Total value of electricity purchased (13 + 14)	3,065	-	-	256
	Electric utilities				
	Publicly and privately-operated:				
	Revenue from sale of electricity:				
16	To industrial establishments with generating facilities	69,033	5,441	-	2,357
	To ultimate customers in Canada:				
17	Power ² - Firm	352,328 ⁵⁷²	7,527	231	6,034
18	Secondary	2828 3,072	2	-	54
19	General service (commercial)	233,060	3,090	1,578	13,243
20	Domestic and farm	424,021	6,016	1,989	16,176
21	Street lighting	26,193	386	99	1,161
22	Total revenue from ultimate customers² (17 + 18 + 19 + 20 + 21)	1,038,674	17,021	3,897	36,668
	Energy delivered to other provinces and exported:				
23	Delivered to other provinces - Firm .....	...	-	-	205
24	Secondary .....	...	-	-	993
25	Exported to United States - Firm	2906 3,384	-	-	-
26	Secondary	3,322	-	-	-
27	Total revenue from other provinces and exports (23 + 24 + 25 + 26)	6228 6,706	-	-	1,198
28	Total revenue from sale of electricity (16 + 22 + 27)	1,114,413³⁹³⁵	22,462	3,897	40,223

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
10,171	111,760	139,410	15,953	17,641	23,509	20,332	1,636	1
201	2,587	471	78	-	14	-	178	2
7,386	50,754	76,276	11,308	8,303	20,915	39,728	1,535	3
13,486	101,924	164,381	21,776	25,444	28,204	44,278	1,197	4
947	6,092	9,909	1,514	1,286	2,662	2,137	53	5
32,191	273,117	390,447	50,629	52,674	75,304	106,475	4,599	6
-	11,582	182	66	1,383	1	18	-	7
262	1,419	341	141	-	-	-	-	8
1,680	100	2,441	-	-	-	40	-	9
552	181	2,579	-	-	-	10	-	10
2,494	13,282	5,543	207	1,383	1	68	-	11
34,685	286,399	395,990	50,836	54,057	75,305	106,543	4,599	12
1,551	490	12,647	1,620	207	18	1	-	13
194	18	1,961	-	26	9	857	-	14
1,745	508	14,608	1,620	233	27	858	-	15
3,687	21,238	25,021	1,119	15	778	9,353	24	16
10,073	⁵⁰⁵ 110,346	²⁷³ 139,406	15,952	17,641	23,450	20,273	1,615	17
201	¹⁹¹⁷ 2,074	³⁸⁴ 471	78	-	14	-	178	18
7,386	50,700	76,213	11,250	8,303	20,910	38,901	1,486	19
13,486	101,780	164,190	21,663	25,444	28,184	43,903	1,190	20
947	6,088	9,907	1,503	1,286	2,662	2,101	53	21
32,093	270,988	389,967	50,446	52,674	75,220	105,178	4,522	22
-	11,582	182	66	1,383	1	18	-	23
262	1,419	341	141	-	-	-	-	24
803	100	¹⁹⁶³ 2,441	-	-	-	40	-	25
552	181	2,579	-	-	-	10	-	26
1,617	13,282	⁵⁰⁶⁵ 5,543	207	1,383	1	68	-	27
37,397	305,508	²⁵³ 420,501	51,772	54,072	75,999	114,599	4,546	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased¹ 1965 — Continued

No.		Canada	New- foundland	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	22,012	—	—	19
	Energy received from other provinces and imported:				
2	Received from other provinces .....	...	—	—	256
3	Imported from United States	3,065	—	—	—
4	Total value of receipts from other provinces and imports (2+3)	3,065	—	—	256
5	Total value of electricity purchased (1+4)	25,077	—	—	275
	Publicly-operated:				
	Revenue from sale of electricity:				
6	To privately-operated utilities	10,321	—	—	1,058
7	To industrial establishments with generating facilities	56,270	—	—	1,577
	To ultimate customers in Canada:				
8	Power ² — Firm	307,307	—	—	2,433
9	Secondary	2,998	—	—	54
10	General service (commercial)	205,521	—	276	2,941
11	Domestic and farm	383,118	3	250	5,536
12	Street lighting	23,202	—	30	282
13	Total revenue from ultimate customers² (8+9+10+11+12)	922,146	3	556	11,246
	Energy delivered to other provinces and exported:				
14	Delivered to other provinces — Firm .....	...	—	—	4
15	Secondary .....	...	—	—	235
16	Exported to United States — Firm	672	—	—	—
17	Secondary	2,331	—	—	—
18	Total revenue from other provinces and exports (14+15+16+17)	3,003	—	—	239
19	Total revenue from sale of electricity (6+7+13+18)	991,740	3	556	14,120
	Value of electricity purchased:				
20	From privately-operated utilities	17,110	—	100	1,797
21	From industrial establishments with generating facilities	20,010	—	—	—
	Energy received from other provinces and imported:				
22	Received from other provinces .....	...	—	—	179
23	Imported from United States	2,974	—	—	—
24	Total value of receipts from other provinces and imports (22+23)	2,974	—	—	179
25	Total value of electricity purchased (20+21+24)	40,094	—	100	1,976

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
283	18,149	662	—	51	54	2,750	44	1
1,551	490	12,647	591	207	18	1	—	2
194	18	1,961	—	26	9	857	—	3
1,745	508	14,608	591	233	27	858	—	4
2,028	18,657	15,270	591	284	81	3,608	44	5
1,354	397	6,664	—	—	469	—	379	6
3,687	19,638	21,012	1,119	15	—	9,198	24	7
9,837	103,368	129,199	15,952	17,641	8,636	19,095	1,346	8
201	2,002	471	78	—	14	—	178	9
8,707	50,462	74,562	11,120	8,214	12,980	37,739	520	10
12,750	101,217	161,650	21,408	25,325	13,034	41,337	608	11
885	6,055	9,714	1,482	1,278	1,444	2,023	9	12
30,180	263,104	375,596	50,040	52,458	36,108	100,194	2,661	13
—	8,633	182	—	1	—	18	—	14
262	1,038	341	141	—	—	—	—	15
124	100	408	—	—	—	40	—	16
549	181	1,591	—	—	—	10	—	17
935	9,952	2,522	141	1	—	68	—	18
36,156	293,091	405,794	51,300	52,474	36,577	109,460	3,064	19
67	1,759	2,106	—	7	9,277	1,997	—	20
283	18,138	620	—	—	51	918	—	21
1,551	293	11,571	238	141	—	1	—	22
183	18	1,916	—	—	—	857	—	23
1,734	311	13,487	238	141	—	858	—	24
2,084	20,208	16,213	238	148	9,328	3,773	—	25

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965 — Continued

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of dollars			
	Electric utilities — Concluded				
	Privately-operated:				
	Revenue from sale of electricity:				
1	To publicly-operated utilities	17,110	—	100	1,797
2	To industrial establishments with generating facilities	12,763	5,441	—	780
	To ultimate customers in Canada:				
3	Power ² — Firm	45,021	7,527	231	3,601
4	Secondary	74	2	—	—
5	General service (commercial)	27,539	3,090	1,302	10,302
6	Domestic and farm	40,903	6,013	1,739	10,640
7	Street lighting	2,991	386	69	879
8	Total revenue from ultimate customers² (3 + 4 + 5 + 6 + 7)	116,528	17,018	3,341	25,422
	Energy delivered to other provinces and exported:				
9	Delivered to other provinces — Firm .....	...	—	—	201
10	Secondary .....	...	—	—	758
11	Exported to United States — Firm	2,234	—	—	—
12	Secondary	991	—	—	—
13	Total revenue from other provinces and exports (9 + 10 + 11 + 12)	3,225	—	—	959
14	Total revenue from sale of electricity (1 + 2 + 8 + 13)	149,626	22,459	3,441	28,958
	Value of electricity purchased:				
15	From publicly-operated utilities	10,321	—	—	1,058
16	From industrial establishments with generating facilities	2,002	—	—	19
	Energy received from other provinces and imported:				
17	Received from other provinces .....	...	—	—	77
18	Imported from United States	90	—	—	—
19	Total value of receipts from other provinces and imports (17 + 18)	90	—	—	77
20	Total value of electricity purchased (15 + 16 + 19)	12,413	—	—	1,154
	Industrial establishments				
	Revenue from sale of electricity:				
21	To publicly-operated utilities	20,010	—	—	—
22	To privately-operated utilities	2,002	—	—	19
	To ultimate customers in Canada:				
23	Power ² — Firm	2,032	8	—	148
24	Secondary	513	—	—	—
25	General service (commercial)	1,094	38	—	—
26	Domestic and farm	903	53	—	—
27	Street lighting	53	—	—	—
28	Total revenue from ultimate customers² (23 + 24 + 25 + 26 + 27)	4,595	99	—	148

See footnotes at end of table.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
67	1,759	2,106	-	7	9,277	1,997	-	1
-	1,600	4,009	-	-	778	155	-	2
436	6,978	9,987	-	-	14,814	1,178	269	3
-	72	-	-	-	-	-	-	4
679	238	1,651	130	89	7,930	1,162	966	5
736	563	2,540	255	119	15,150	2,566	582	6
62	33	193	21	8	1,218	78	44	7
1,913	7,884	14,371	406	216	39,112	4,984	1,861	8
-	2,949	-	66	1,382	1	-	-	9
-	381	-	-	-	-	-	-	10
679	-	1,555	-	-	-	-	-	11
3	-	988	-	-	-	-	-	12
682	3,330	2,543	66	1,382	1	-	-	13
2,662	14,573	23,029	472	1,605	49,168	7,136	1,861	14
1,354	397	6,664	-	-	469	-	379	15
-	11	42	-	51	3	1,832	44	16
-	197	1,076	353	66	18	-	-	17
10	-	45	-	26	9	-	-	18
10	197	1,121	353	92	27	-	-	19
1,364	605	7,827	353	143	499	1,832	423	20
283	18,138	620	-	-	51	918	-	21
-	11	42	-	51	3	1,832	44	22
98	1,414	224	1	-	59	59	21	23
-	513	-	-	-	-	-	-	24
-	54	63	58	-	5	827	49	25
-	144	191	113	-	20	375	7	26
-	4	2	11	-	-	36	-	27
98	2,129	480	183	-	84	1,297	77	28

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965 - Concluded

No.		Canada	New-foundland	Prince Edward Island	Nova Scotia
	Industrial establishments - Concluded				
	Revenue from sale of electricity - Concluded:				
	Energy delivered to other provinces and exported:				
1	Delivered to other provinces - Firm .....	...	197	-	-
2	Secondary	-	-	-	-
3	Exported to United States - Firm	1,355	-	-	-
4	Secondary	-	-	-	-
5	Total revenue from other provinces and exports (1 + 2 + 3 + 4)	1,355	197	-	-
6	Total revenue from sale of electricity (21 + 22 + 28 + 5)	27,962	296	-	167
	Value of electricity purchased:				
7	From publicly-operated utilities	56,270	-	-	1,577
8	From privately-operated utilities	12,763	5,441	-	780
	Energy received from other provinces and imported:				
9	Received from other provinces .....	...	-	-	-
10	Imported from United States	-	-	-	-
11	Total value of receipts from other provinces and imports (9 + 10)	-	-	-	-
12	Total value of electricity purchased (7 + 8 + 11)	69,033	5,441	-	2,357
13	Inter-industrial establishment sales	2,834	-	-	-

¹ Does not include inter-utility transactions.

TABLE 6. Energy Sales by Category of Service, 1965

No.		Canada	New-foundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments:				
	Power: ¹				
	Ultimate customers:				
1	Number of customers	91,621	774	3	2,063
2	Energy sales ²	'000 kwh. 46,807,498	881,326	6,765	418,642
3	Revenue ³	'000 357,945	7,537	231	6,236
	Industrial establishments with generating facilities:				
4	Number of customers	151	4	-	7
5	Energy sales ⁴	'000 kwh. 14,667,955	916,310	-	311,931
6	Revenue ⁵	'000 71,867	5,441	-	2,357
	Total Power:				
7	Number of customers (1 + 4)	91,772	778	3	2,070
8	Energy sales² (2 + 5)	'000 kwh. 61,475,453	1,797,636	6,765	730,573
9	Revenue³ (3 + 6)	'000 429,812	12,978	231	8,593
	General service (commercial):				
10	Number of customers	608,647	8,834	3,794	26,941
11	Energy sales	'000 kwh. 13,280,308	93,546	56,476	501,884
12	Revenue	'000 234,094	3,128	1,578	13,243
	Domestic and farm:				
13	Number of customers	5,282,471	74,289	22,899	191,444
14	Energy sales	'000 kwh. 29,737,741	250,397	54,852	695,786
15	Revenue	'000 424,924	6,069	1,989	16,176
	Street lighting:				
16	Number of customers	7,113	55	28	148
17	Energy sales	'000 kwh. 1,021,159	8,493	1,758	25,883
18	Revenue	'000 26,246	386	99	1,161
	Total:				
19	Number of customers (7 + 10 + 13 + 16)	5,990,003	83,956	26,724	220,603
20	Energy sales (8 + 11 + 14 + 17)	'000 kwh. 105,514,661	2,150,072	119,851	1,954,126
21	Revenue (9 + 12 + 15 + 18)	'000 1,115,076	22,561	3,897	39,173

¹ Includes sales to industrial establishments with generating and/or distributing facilities.

² Table 3, page 12, items 17 and 18.

³ " 5, " 24, " 10 " 2.

TABLE 5. Revenue from Sale of Electricity and Value of Electricity Purchased,¹ 1965 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	2
877	-	478	-	-	-	-	-	3
-	-	-	-	-	-	-	-	4
877	-	478	-	-	-	-	-	5
1,258	20,278	1,620	183	51	138	4,047	121	6
3,687	19,638	21,012	1,119	15	-	9,198	24	7
-	1,600	4,009	-	-	778	155	-	8
-	-	-	1,029	-	-	-	-	9
-	-	-	-	-	-	-	-	10
-	-	-	1,029	-	-	-	-	11
3,687	21,238	25,021	2,148	15	778	9,353	24	12
-	2,813	15	-	-	-	6	-	13

² Excludes sales to industrial establishments with generating and/or distributing facilities (see Table 8).

TABLE 6. Energy Sales by Category of Service, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
2,515	20,485	27,691	12,861	10,795	12,297	2,019	118	1
800,571	18,067,044	18,891,296	2,007,931	1,159,803	1,962,794	2,479,579	131,747	2
10,372	114,347	139,881	16,031	17,641	23,523	20,332	1,814	3
8	36	51	4	1	12	27	1	4
573,695	5,978,881	4,822,769	228,643	578	113,002	1,716,888	5,258	5
3,687	24,051	25,036	1,119	15	778	9,359	24	6
2,523	20,521	27,742	12,865	10,796	12,309	2,046	119	7
1,374,266	24,045,925	23,714,065	2,236,574	1,160,381	2,075,796	4,196,467	137,005	8
14,059	138,398	164,917	17,150	17,656	24,301	29,691	1,838	9
15,337	161,695	175,077	41,737	34,108	56,516	83,243	1,365	10
293,417	2,757,484	5,620,258	733,015	318,807	860,255	2,018,029	27,137	11
7,386	50,754	76,216	11,308	8,303	20,915	39,728	1,535	12
150,852	1,454,839	2,015,937	249,067	246,331	350,357	521,378	5,078	13
478,357	8,173,937	12,662,928	1,888,415	1,083,232	1,468,963	2,954,420	26,454	14
13,486	101,924	164,381	21,776	25,444	28,204	44,278	1,197	15
1,428	2,160	777	630	908	637	314	28	16
20,119	274,189	388,900	66,303	29,860	101,643	103,176	835	17
947	6,092	9,909	1,514	1,286	2,662	2,137	53	18
170,140	1,639,215	2,219,533	304,299	292,143	419,819	606,981	6,590	19
2,166,159	35,251,535	42,386,151	4,924,307	2,592,280	4,506,657	9,272,092	191,431	20
35,878	297,168	415,423	51,748	52,689	76,082	115,834	4,623	21

³ Table 3, page 20, items 5, 6 and 29.

⁴ " 5, " 30, " 7, 8 " 13.

TABLE 7. Exports, Imports and Transfers Between Provinces, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
Exports and deliveries to other provinces:					
1	Delivered to other provinces	'000 kwh. ...	84,072 ¹	—	176,889
2	Revenue	\$'000 ...	197	—	1,198
3	Exported to United States	'000 kwh. 3,684,121	—	—	—
4	Revenue	\$'000 7,583	—	—	—
Imports and receipts from other provinces:					
5	Received from other provinces	'000 kwh. ...	—	—	46,775
6	Cost	\$'000 ...	—	—	256
7	Imported from United States	'000 kwh. 3,575,046	—	—	—
8	Cost	\$'000 3,065	—	—	—
Net transfers between provinces and exports (imports):					
9	To (from) other provinces (1-5)	'000 kwh. —	84,072	—	130,114
10	Revenue (cost) (2-6)	\$'000 —	197	—	942
11	To (from) United States (3-7)	'000 kwh. 109,075	—	—	—
12	Revenue (cost) (4-8)	\$'000 4,518	—	—	—

¹ Includes 67,317,000 kwh. no value energy.² " 3,829,000 " " " " "³ " 37,687,000 " " " " "⁴ " 10,000,000 " " " " "

TABLE 8. Domestic and Farm Service, 1939-65

No.		Canada	New- foundland	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	1964	" 5,139,545 ^T	71,932	21,448	183,153
6	1965	" 5,282,471	74,289	22,899	191,444
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	1964	" 27,277,574	226,661	47,024	655,194
12	1965	" 29,737,741	250,397	54,852	695,786
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	1964	" 401,194	5,493	1,879	15,327
18	1965	" 424,924	6,069	1,989	16,176
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	1964	" 5,307 ^T	3,151	2,192	3,577
24	1965	" 5,630	3,371	2,395	3,634
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	75.48
29	1964	\$ 78.06 ^T	76.36	87.61	83.68
30	1965	\$ 80.44	81.69	86.86	84.49

TABLE 7. Exports, Imports and Transfers Between Provinces, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
47,563	4,918,570	274,693	113,070 ²	603,227 ³	28	10,945 ⁴	—	1
262	13,001	523	207	1,383	1	18	—	2
236,350	46,900	3,093,736	—	—	—	307,135 ⁵	—	3
2,232	281	5,020	—	—	—	50	—	4
210,135	188,287 ¹	4,889,153 ²	774,493 ³	109,241	10,945 ⁴	28	—	5
1,551	490	12,647	1,620	207	18	1	—	6
18,431 ⁶	867	2,897,662	—	730	766	656,590 ⁷	—	7
194	18	1,961	—	26	9	857	—	8
(162,572)	4,730,283	(4,614,460)	(661,423)	493,986	(10,917)	10,917	—	9
(1,289)	12,511	(12,124)	(1,413)	1,176	(17)	17	—	10
217,919	46,033	196,074	—	(730)	(766)	(349,455)	—	11
2,038	263	3,059	—	(26)	(9)	(807)	—	12

⁵ Includes 297,432,000 kwh. no value energy.

⁶ " " 454,000 " " " " " "

⁷ " " 1,341,000 " " " " " "

TABLE 8. Domestic and Farm Service, 1939-65

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	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
147,238	1,414,245	1,970,693	246,932	241,304	339,717	498,098	4,785	5
150,852	1,454,839	2,015,937	249,067	246,331	350,357	521,378	5,078	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	13,270	10
451,772	7,343,251	11,773,266	1,786,931	945,545	1,295,326	2,727,959	24,645	11
478,357	8,173,937	12,662,928	1,888,415	1,083,232	1,468,963	2,954,420	26,454	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
13,070	92,578	153,896	20,830	24,490	25,732	46,926	973	17
13,486	101,924	164,381	21,776	25,444	28,204	44,278	1,197	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
3,068	5,192	5,974	7,237	3,918	3,813	5,477	5,150	23
3,171	5,618	6,281	7,582	4,397	4,193	5,667	5,210	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
88.77	65.46	78.09	84.36	101.49	75.75	94.21	203.34	29
89.40	70.06	81.54	87.43	103.29	80.50	84.92	235.72	30

TABLE 8. Domestic and Farm Service, 1939-65 — Concluded

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
	Electric utilities and industrial establishments — Concluded:				
	Revenue per kilowatt-hour:				
1	1939	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	1964	1.47	2.42	4.00	2.34
6	1965	1.43	2.42	3.63	2.32
	Farm service, 1965:¹				
7	Customers	No. 398,419	8,064	—	—
8	Kilowatt-hours sold	'000 kwh. 2,807,015	17,736	—	—
9	Revenue received	\$'000 50,120	512	—	—
10	Kilowatt-hours per customers	No. 7,045	2,199	—	—
11	Average annual bill	\$ 125.80	63.49	—	—
12	Revenue per kilowatt-hour	cents 1.79	2.89	—	—

¹ 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, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
	Electric utilities — Publicly and privately-operated:				
1	Steel — Towers	15,081	286	—	120
2	Poles	84	45	—	—
3	Aluminum — Towers	283	—	—	—
4	Poles	—	—	—	—
5	Wood pole	51,279	876	185	2,236
6	Concrete pole	24	—	—	—
7	Underground cable	132	—	—	4
8	Marine cable	48	3	—	8
9	Other	—	—	—	—
10	Total transmission pole line mileage	66,931	1,210	185	2,368
11	Per cent of total for Canada	100.00	1.81	0.28	3.54

Includes Aluminum Co. of Canada Ltd.

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
	Electric utilities — Publicly and privately-operated:				
1	20,000 - 49,999 volts	27,598	423	105	1,216
2	50,000 - 99,999 "	15,692	333	80	1,038
3	100,000 - 149,999 "	18,212	194	—	224
4	150,000 - 199,999 "	1,074	—	—	—
5	200,000 - 299,999 "	8,578	325	—	—
6	300,000 - 399,999 "	2,504	—	—	—
7	400,000 - 599,999 "	607	—	—	—
8	600,000 volts and over	387	—	—	—
9	Total transmission circuit mileage	74,652	1,275	185	2,478
10	Per cent of total for Canada	100.00	1.71	0.25	3.32

¹ Includes Aluminum Co. of Canada Ltd.

TABLE 8. Domestic and Farm Service, 1939-65 — Concluded

New Brunswick	Quebec ¹	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	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	4.67	4
2.89	1.26	1.31	1.17	2.59	1.99	1.72	3.95	5
2.82	1.25	1.30	1.15	2.35	1.92	1.50	4.52	6
—	92,465	136,114	39,452	62,260	60,064	—	—	7
—	511,601	1,177,645	358,937	377,621	363,475	—	—	8
—	7,175	20,657	5,408	9,541	6,827	—	—	9
—	5,533	8,652	9,098	6,065	6,051	—	—	10
—	77.60	151.76	137.08	153.24	113.66	—	—	11
—	1.40	1.75	1.51	2.53	1.88	—	—	12

TABLE 9. Transmission Pole Line Mileage at End of Year, 1965

New Brunswick	Quebec ¹	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
863	4,900	6,218	1,250	483	222	739	—	1
—	34	5	—	—	—	—	—	2
—	4	76	—	—	33	—	170	3
—	—	—	—	—	—	—	—	4
1,322	4,269	10,279	4,707	11,524	11,265	4,429	187	5
—	20	4	—	—	—	—	—	6
—	—	49	—	—	30	49	—	7
—	—	2	—	—	—	35	—	8
—	—	—	—	—	—	—	—	9
2,185	9,227	16,633	5,957	12,007	11,550	5,252	357	10
3.26	13.78	24.85	8.90	17.94	17.26	7.85	0.53	11

TABLE 10. Transmission Circuit Mileage of Electric Line at End of Year, 1965

New Brunswick	Quebec ¹	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
10	962	7,568	1,880	7,949	7,379	49	57	1
1,372	2,252	274	2,100	2,208	2,645	3,358	32	2
803	2,929	6,956	2,273	1,494	1,892	1,179	268	3
—	1,074	—	—	—	—	—	—	4
—	1,326	4,663	727	582	249	706	—	5
—	2,504	—	—	—	—	—	—	6
—	—	402	—	—	—	205	—	7
—	387	—	—	—	—	—	—	8
2,185	11,434	19,863	6,980	12,233	12,165	5,497	357	9
2.93	15.31	26.61	9.35	16.39	16.29	7.36	0.48	10

TABLE 11. Fuel Used to Generate Electricity, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
	Electric utilities—Publicly and privately-operated:				
	Quantity of fuel:				
	Coal:				
1	Bituminous—Canadian short ton	1,461,237	—	—	697,721
2	Imported "	3,553,936	—	—	—
3	Sub-bituminous "	1,522,149	—	—	—
4	Saskatchewan lignite "	1,184,392	—	—	—
5	Other "	—	—	—	—
6	Total coal short ton	7,721,714	—	—	697,721¹
	Petroleum fuels:				
7	Furnace fuel oil—Light Imp. gallon	3,358,992	—	—	178,246 ¹
8	Heavy "	159,728,314	12,219,905	11,763,502	42,855,087
9	Diesel fuel oil "	27,160,691	2,381,553	45,023	1,030,521
10	Other—Crude oil "	288,085	—	—	—
11	Total petroleum fuels "	190,536,082	14,601,458	11,808,525	44,063,854
	Gas:				
12	Natural M. cu. ft.	59,601,324	—	—	—
13	Manufactured "	—	—	—	—
14	Total gas M. cu. ft.	59,601,324	—	—	—
15	Other fuels—Propane "	14,897	—	—	—
	Cost of fuel:				
	Coal:				
16	Bituminous—Canadian \$	12,884,611	—	—	6,333,938
17	Imported \$	32,023,649	—	—	—
18	Sub-bituminous \$	2,465,608	—	—	—
19	Saskatchewan lignite \$	2,273,835	—	—	—
20	Other \$	—	—	—	—
21	Total coal \$	49,647,703	—	—	6,333,938¹
	Petroleum fuels:				
22	Furnace fuel oil—Light \$	446,856	—	—	23,326 ¹
23	Heavy \$	10,598,976	837,861	767,821	2,702,922
24	Diesel fuel oil \$	5,121,821	456,955	6,287	167,044
25	Other—Crude oil \$	26,594	—	—	—
26	Total petroleum fuels \$	16,194,247	1,294,816	774,108	2,893,292
	Gas:				
27	Natural \$	11,686,540	—	—	—
28	Manufactured \$	—	—	—	—
29	Total gas \$	11,686,540	—	—	—
30	Other fuels—Propane \$	35,045	—	—	—
31	Total all fuels \$	77,563,535	1,294,816	774,108	9,227,230
32	Per cent of total for Canada	100.00	1.67	1.00	11.90

See footnotes at end of table.

TABLE 11. Fuel Used to Generate Electricity, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
368,092	—	378,323	45	—	17,056	—	—	1
—	—	3,553,936	—	—	—	—	—	2
—	—	—	—	204,363	1,317,786	—	—	3
—	—	—	192,862	991,530	—	—	—	4
—	—	—	—	—	—	—	—	5
368,092 ¹	—	3,932,259 ¹	192,907 ¹	1,195,893	1,334,842	—	—	6
358,341 ¹	586,807	1,767,275 ¹	376,207 ¹	39,158	41,959	10,999	—	7
47,467,420	30,677,500	—	—	9,492,911	2,489,210	2,356,107	406,672	8
660,456	2,856,950	3,981,979 ²	2,431,896	257,695	1,567,863	9,458,386	2,488,369	9
—	—	—	—	—	—	288,085	—	10
48,486,217	34,121,257	5,749,254	2,808,103	9,789,764	4,099,032	12,113,577	2,895,041	11
—	—	223,537 ²	402,338	10,707,602	27,579,163	20,688,684	—	12
—	—	—	—	—	—	—	—	13
—	—	223,537	402,338	10,707,602	27,579,163	20,688,684	—	14
—	—	—	—	—	—	14,897	—	15
3,162,023	—	3,323,509	645	—	64,496	—	—	16
—	—	32,023,649	—	—	—	—	—	17
—	—	—	—	806,655	1,658,953	—	—	18
—	—	—	788,248	1,485,587	—	—	—	19
—	—	—	—	—	—	—	—	20
3,162,023 ¹	—	35,347,158 ¹	788,893 ¹	2,292,242	1,723,449	—	—	21
59,166 ¹	72,687	225,805 ¹	51,672 ¹	4,990	7,155	2,055	—	22
3,009,681	2,391,269	—	—	531,069	94,943	188,576	74,834	23
114,834	434,262	779,995 ²	404,064	43,293	276,716	1,648,035	790,336	24
—	—	—	—	—	—	26,594	—	25
3,183,681	2,898,218	1,005,800	455,736	579,352	378,814	1,865,260	865,170	26
—	—	90,250 ²	109,359	1,271,936	4,489,604	5,725,391	—	27
—	—	—	—	—	—	—	—	28
—	—	90,250	109,359	1,271,936	4,489,604	5,725,391	—	29
—	—	—	—	—	—	35,045	—	30
6,345,704	2,898,218	36,443,208	1,353,988	4,143,530	6,591,867	7,625,696	865,170	31
3.18	3.74	46.98	1.74	5.34	8.50	9.83	1.12	32

TABLE 11. Fuel Used to Generate Electricity, 1965 - Concluded

No.			Canada	New- foundland	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	12,548	—	—	12,561
2	Imported	"	13,211	—	—	—
3	Sub-bituminous	"	8,121	—	—	—
4	Saskatchewan lignite	"	6,722	—	—	—
5	Other		—	—	—	—
	Petroleum fuels:					
6	Furnace fuel oil—Light	per Imp. gal.	166,651	—	—	168,319
7	Heavy	"	180,929	179,936	182,511	181,046
8	Diesel fuel oil	"	164,765	165,365	172,200	163,862
9	Other—Crude oil	"	166,000	—	—	—
	Gas:					
10	Natural	per stand. cu. ft. ³	1,029	—	—	—
11	Manufactured		—	—	—	—
12	Other fuels—Propane	per stand. cu. ft. ³	2,500	—	—	—
	Energy generated: ⁴					
	By coal:					
13	Bituminous—Canadian	'000 kwh.	3,016,186	—	—	1,308,809
14	Imported	"	9,593,207	—	—	—
15	Sub-bituminous	"	2,012,173	—	—	—
16	Saskatchewan lignite	"	1,067,501	—	—	—
17	Other		—	—	—	—
18	Total coal	'000 kwh.	15,689,067	—	—	1,308,809¹
	By petroleum fuels:					
19	Furnace fuel oil—Light	"	13,946	—	—	852 ¹
20	Heavy	"	2,187,987	148,620	136,039	601,755
21	Diesel fuel oil	"	372,645	41,532	557	15,098
22	Other—Crude oil	"	1,358	—	—	—
23	Total petroleum fuels	"	2,575,936	190,152	136,596	617,705
	By Gas:					
24	Natural	"	4,758,781	—	—	—
25	Manufactured		—	—	—	—
26	Total gas	'000 kwh.	4,758,781	—	—	—
27	By other fuels	"	123,249	—	—	—
28	Total all fuels	"	23,147,033⁷	190,152	136,596	1,926,514
29	Per cent of total for Canada		100.00	0.82	0.59	8.32

¹ Fuel oil used in coal-fired stations for initial steam-raising: no resulting generation (116,312 Imp. gals. in Nova Scotia, 358,341 Imp. Gals. in New Brunswick, 1,372,506 Imp. gals. in Ontario and 294,563 Imp. gals. in Manitoba.)

² Fuel oil used in gas-fired station as pilot—86,666 Imp. gals.

³ Standard Cubic Foot—760 mm. Mercury 60° F.

TABLE 11. Fuel Used to Generate Electricity, 1965 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
11,816	-	13,263	13,500	-	12,000	-	-	1
-	-	13,211	-	-	-	-	-	2
-	-	-	-	8,350	8,086	-	-	3
-	-	-	7,143	6,640	-	-	-	4
-	-	-	-	-	-	-	-	5
166,624	169,300	164,742	170,285	172,000	165,000	169,000	-	6
181,427	180,000	-	-	180,810	181,835	178,734	174,640	7
165,071	162,961	163,951	165,556	169,294	164,952	164,915	165,827	8
-	-	-	-	-	-	166,000	-	9
-	-	1,005	1,016	954	1,032	1,064	-	10
-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	2,500	-	12
447,903	-	1,045,984	45	-	13,445	-	-	13
-	-	9,593,207	-	-	-	-	-	14
-	-	-	-	241,082	1,771,091	-	-	15
-	-	-	173,637	893,864	-	-	-	16
-	-	-	-	-	-	-	-	17
647,903 ¹	-	10,639,191 ¹	173,682 ¹	1,134,946	1,784,536	-	-	18
- ¹	7,453	3,928 ⁴	936 ¹	501	227	49	-	19
596,306	522,482	-	-	103,387	38,094	35,262	6,042	20
9,256	40,321	55,393 ⁴	22,538	3,386	18,719	135,683	30,162	21
-	-	-	-	-	-	1,358	-	22
605,562	570,256	59,321	23,474	107,274	57,040	172,352	36,204	23
-	-	22,590 ²	25,310	684,031	1,929,167	2,097,683	-	24
-	-	-	-	-	-	-	-	25
-	-	22,590	25,310	684,031	1,929,167	2,097,683	-	26
-	-	120,139 ⁵	-	-	-	3,110 ⁶	-	27
1,253,465	570,256	10,841,241	222,466	1,926,251	3,770,743	2,273,145	36,204 ⁷	28
5.42	2.46	46.84	0.96	8.32	16.29	9.82	0.16	29

¹ Net generation after deducting station service.

² Nuclear generation.

³ Propane generation.

⁷ Quantities and costs of fuel unavailable for 2,170,000 kwh. generation.

TABLE 12. Employees, Wages, and Salaries, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
Electric utilities - Publicly and privately-operated:					
Employees (excluding construction employees):					
1	Administrative..... No.	20,224	214	19	620
2	Operating..... "	23,570	522	160	1,052
3	Total employees "	43,794	736	179	1,672
4	Per cent of total for Canada.....	100.00	1.68	0.41	3.82
Wages and salaries (excluding construction employees):					
5	Administrative..... \$'000	129,962	1,066	142	3,003
6	Operating..... "	135,620	2,245	726	4,837
7	Total wages and salaries "	265,582	3,311	868	7,840
8	Per cent of total for Canada.....	100.00	1.25	0.33	2.95
Publicly-operated:					
Employees (excluding construction employees):					
9	Administrative..... No.	18,838	—	8	235
10	Operating..... "	20,855	—	22	494
11	Total employees "	39,693	—	30	729
12	Per cent of total for Canada.....	100.00	—	0.08	1.84
Wages and salaries (excluding construction employees):					
13	Administrative..... \$'000	122,062	—	41	1,092
14	Operating..... "	120,998	—	87	1,937
15	Total wages and salaries "	243,060	—	128	3,029
16	Per cent of total for Canada.....	100.00	—	0.05	1.25
Privately-operated:					
Employees (excluding construction employees):					
17	Administration..... No.	1,386	214	11	385
18	Operating..... "	2,715	522	138	558
19	Total employees "	4,101	736	149	943
20	Per cent of total for Canada.....	100.00	17.94	3.63	22.99
Wages and salaries (excluding construction employees):					
21	Administrative..... \$'000	7,900	1,066	101	1,911
22	Operating..... "	14,622	2,245	639	2,900
23	Total wages and salaries "	22,522	3,311	740	4,811
24	Per cent of total for Canada.....	100.00	14.70	3.29	21.36

TABLE 12. Employees, Wages, and Salaries, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
898	6,493	7,620	1,282	846	721	1,437	74	1
776	6,088	8,958	1,683	1,471	1,210	1,444	206	2
1,674	12,581	16,578	2,965	2,317	1,931	2,881	280	3
3.82	28.73	37.85	6.77	5.29	4.41	6.58	0.64	4
5,713	44,301	48,703	7,988	4,622	4,454	9,506	464	5
4,022	33,182	55,787	8,459	8,735	6,978	9,413	1,236	6
9,735	77,483	104,490	16,447	13,357	11,432	18,919	1,700	7
3.67	29.17	39.34	6.19	5.03	4.30	7.12	0.65	8
693	6,462	7,498	1,279	843	194	1,364	62	9
742	5,983	8,658	1,681	1,394	528	1,180	173	10
1,635	12,445	16,156	2,960	2,237	722	2,544	235	11
4.12	31.35	40.70	7.46	5.64	1.82	6.41	0.58	12
5,684	44,061	48,004	7,969	4,588	1,277	8,956	390	13
3,859	32,560	54,056	8,448	8,237	2,972	7,789	1,053	14
9,543	76,621	102,060	16,417	12,825	4,249	16,745	1,443	15
3.93	31.52	41.99	6.75	5.28	1.75	6.89	0.59	16
5	31	122	3	3	527	73	12	17
34	105	300	2	77	682	264	33	18
39	136	422	5	80	1,209	337	45	19
0.95	3.32	10.30	0.12	1.95	29.48	8.22	1.10	20
29	240	699	19	34	3,177	550	74	21
163	622	1,731	11	498	4,006	1,624	183	22
192	862	2,430	30	532	7,183	2,174	257	23
0.85	3.83	10.79	0.13	2.36	31.89	9.65	1.15	24

TABLE 13. Assets and Liabilities at End of Year, 1965

No.		Canada	New- foundland	Prince Edward Island	North Scottia
		thousands of dollars			
	Electric utilities – Publicly and privately-operated:				
	Assets:				
	Fixed Assets:				
	Electric utility (at original cost):				
1	Generating plant	4,507,595	111,140	9,844	101,605
2	Transmission	1,883,110	19,039	1,937	40,488
3	Distribution	2,203,487	28,155	7,685	63,693
4	Other property and equipment	531,935	7,789	350	8,277
5	Construction in progress	1,120,265	27,402	9	15,099
6	Totals	10,246,392	193,525	19,825	229,162
7	Accumulated depreciation	1,837,541	29,983	4,793	71,847
8	Total, less depreciation.....	8,408,851	163,542	15,032	157,315
9	Other fixed assets, less depreciation	70,965	142	130	2,041
10	Total fixed assets.....	8,479,816	163,684	15,162	159,356
	Current assets:				
11	Cash on hand and in banks	119,465	551	13	167
12	Temporary investments.....	47,387	4,474	—	778
13	Accounts receivable (net)	191,653	2,705	623	5,019
14	Inventories.....	103,987	1,098	351	2,182
15	Other.....	15,797	99	77	273
16	Total current assets.....	478,289	8,927	1,064	8,419
	Investments:				
17	In associated companies	191,062	2,379	—	400
18	Reserve fund investments	303,565	—	—	575
19	Other.....	162,773	68	—	23
20	Total investments	657,400	2,447	—	998
21	Deferred charges and prepaid expenses.....	204,236	707	5	604
22	Other assets.....	53,688	431	202	353
23	Total assets.....	9,873,429	176,196	16,433	169,730
	Liabilities:				
24	Long-term debt.....	6,374,239	112,481	7,492	91,579
	Current liabilities.....				
25	Accounts payable and accrued liabilities.....	216,351	4,751	777	9,841
26	Loans and notes payable.....	342,236	2,438	265	12,329
27	Other	173,697	866	130	965
28	Total current liabilities.....	732,284	8,055	1,172	23,135
29	Reserves	777,580	475	55	3,355
30	Deferred credits and other liabilities	450,256	6,222	2,041	7,192
	Capital and surplus:				
31	Share capital.....	162,386	37,097	929	25,149
32	Surplus – Capital.....	188,060	2,158	1,254	4,977
33	Earned	1,188,624	9,708	3,490	14,343
34	Total capital and surplus	1,539,070	48,963	5,673	44,469
35	Total liabilities.....	9,873,429	176,196	16,433	169,730

TABLE 13. Assets and Liabilities at End of Year, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
99,921	1,263,099	1,767,144	302,259	162,956	154,327	505,142	30,158	1
54,888	532,372	785,429	68,457	92,773	105,266	175,508	6,953	2
50,399	528,092	727,731	192,434	131,839	120,820	351,363	1,276	3
8,233	225,610	171,058	19,628	32,514	13,225	43,187	2,064	4
50,951	542,143	140,835	20,660	23,802	23,240	275,254	870	5
264,392	3,091,316	3,592,197	603,438	443,884	416,878	1,350,454	41,321	6
47,315	573,989	611,924	103,510	74,708	95,882	215,618	7,972	7
217,077	2,517,327	2,980,273	499,928	369,176	320,996	1,134,836	33,349	8
94	29,485	24,278	—	—	7,791	—	7,004	9
217,171	2,546,812	3,004,551	499,928	369,176	328,787	1,134,836	40,353	10
1,010	1,879	99,919	6,599	— 205	5,190	4,011	331	11
6,963	4,398	18,653	2,500	62	4,287	5,263	9	12
11,810	53,677	69,677	8,097	7,150	8,616	22,438	1,841	13
2,424	22,124	49,697	5,372	5,322	5,612	8,506	1,299	14
10	3,496	8,081	2,285	259	634	506	77	15
22,217	85,574	246,027	24,853	12,588	24,339	40,724	3,557	16
—	12,512	39	5	30	3,437	171,565	695	17
1,933	6,858	189,673	39,603	60,980	2,270	666	1,007	18
54	12,019	177	8,886	419	35	141,092	—	19
1,987	31,389	189,889	48,494	61,429	5,742	313,323	1,702	20
4,137	4,314	156,494	10,353	7,331	2,256	18,020	15	21
159	35,617	16,541	69	113	120	77	6	22
245,671	2,703,706	3,613,502	583,697	450,637	361,244	1,506,980	45,633	23
203,547	1,852,792	2,150,148	452,255	331,722	160,075	981,267	30,881	24
15,816	61,629	52,139	3,620	5,302	6,901	54,649	926	25
997	216,508	71,388	21,220	29	15,484	449	1,129	26
6	388	35,185	54,853	27,704	5,314	48,196	90	27
16,819	278,525	158,712	79,693	33,035	27,699	103,294	2,145	28
15,051	508,888	141,752	40,816	49	20,097	44,315	2,727	29
49	18,947	14,101	6,975	47,868	41,838	305,002	21	30
1,031	22,426	12,514	30	505	48,463	7,034	7,208	31
2,832	15,520	138,217	—	9,044	7,599	6,084	375	32
2,342	6,608	998,058	3,928	28,414	55,473	59,984	2,276	33
10,205	44,554	1,148,789	3,958	37,963	111,535	73,102	9,859	34
245,671	2,703,706	3,613,502	583,697	450,637	361,244	1,506,980	45,633	35

TABLE 13. Assets and Liabilities at End of Year, 1965 - Continued

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of dollars			
	Electric utilities - Publicly-operated:				
	Assets:				
	Fixed assets:				
	Electric utility (at original cost):				
1	Generating plant	4,045,772	—	1,234	41,734
2	Transmission	1,721,577	—	—	14,573
3	Distribution	2,023,132	—	822	28,703
4	Other property and equipment	507,227	—	29	3,004
5	Construction in progress	1,079,529	26,540	—	13,669
6	Totals	9,377,237	26,540	2,085	101,683
7	Accumulated depreciation	1,597,148	—	577	31,652
8	Total, less depreciation	7,780,089	26,540	1,508	70,031
9	Other fixed assets, less depreciation	58,746	—	130	861
10	Total fixed assets	7,838,835	26,540	1,638	70,892
	Current assets:				
11	Cash on hand and in banks	113,577	—	4	390
12	Temporary investments	36,351	—	—	179
13	Accounts receivable (net)	171,590	—	63	2,243
14	Inventories	95,928	—	77	229
15	Other	15,039	—	67	273
16	Total current assets	432,485	—	211	3,314
	Investments:				
17	In associated companies	184,377	—	—	300
18	Reserve fund investments	302,579	—	—	575
19	Other	162,065	—	—	23
20	Total investments	649,021	—	—	898
21	Deferred charges and prepaid expenses	196,134	—	—	289
22	Other assets	48,977	—	—	306
23	Total assets	9,165,452	26,540	1,849	75,699
	Liabilities:				
24	Long-term debt	6,043,097	26,540	392	50,528
	Current liabilities:				
25	Accounts payable and accrued liabilities	193,159	—	51	5,605
26	Loans and notes payable	320,495	—	—	10,185
27	Other	167,007	—	—	137
28	Total current liabilities	680,661	—	51	15,927
29	Reserves	772,067	—	55	3,173
30	Deferred credits and other liabilities	403,374	—	68	626
	Capital and surplus:				
31	Share capital	24,423	—	—	222
32	Surplus - Capital	166,590	—	1,178	4,349
33	Earned	1,075,240	—	105	874
34	Total capital and surplus	1,266,253	—	1,283	5,445
35	Total liabilities	9,165,452	26,540	1,849	75,699

TABLE 13. Assets and Liabilities at End of Year, 1965 - Continued

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
98,047	1,185,962	1,715,085	302,259	151,012	22,040	499,658	28,741	1
54,537	525,541	772,789	68,457	91,593	19,538	167,871	6,678	2
50,336	520,646	714,271	191,957	131,616	54,394	330,387	—	3
8,203	224,938	168,511	19,480	31,730	8,764	40,894	1,674	4
46,260	532,868	140,143	20,660	23,802	353	274,437	797	5
257,383	2,989,955	3,510,799	602,813	429,753	105,089	1,313,247	37,890	6
46,508	540,876	581,399	103,200	63,019	22,693	200,342	6,882	7
210,875	2,449,079	2,929,400	499,613	366,734	82,396	1,112,905	31,008	8
94	29,259	14,035	—	—	7,363	—	7,004	9
210,969	2,478,338	2,943,435	499,613	366,734	89,759	1,112,905	38,012	10
709	1,579	99,219	6,581	-298	1,393	3,685	315	11
6,863	4,398	18,130	2,500	62	241	3,978	—	12
11,737	51,485	65,320	8,050	7,126	2,501	21,559	1,506	13
2,407	22,030	49,159	5,372	5,074	2,595	7,752	1,233	14
10	3,191	7,880	2,285	259	513	486	75	15
21,726	82,683	239,708	24,788	12,223	7,243	37,460	3,129	16
—	12,512	—	—	—	—	171,565	—	17
1,933	6,778	189,673	39,603	60,980	2,024	6	1,007	18
16	11,994	33	8,886	—	21	141,092	—	19
1,949	31,284	189,706	48,489	60,980	2,045	312,663	1,007	20
4,037	9	156,216	10,353	7,328	7	17,881	14	21
40	31,820	16,523	69	112	32	75	—	22
238,721	2,624,134	3,545,588	583,312	447,377	99,086	1,480,984	42,162	23
199,541	1,817,411	2,128,013	452,255	331,672	37,665	968,582	30,498	24
15,750	58,111	49,717	3,591	5,062	1,155	53,424	693	25
997	216,409	71,359	21,220	—	174	151	—	26
6	362	35,089	54,601	27,650	893	48,182	87	27
16,753	274,882	156,165	79,412	32,712	2,222	101,757	780	28
15,051	508,649	141,710	40,816	32	16,227	43,739	2,615	29
44	10,517	14,033	6,901	47,849	18,607	304,729	—	30
—	1,895	116	—	—	15,187	—	7,003	31
2,832	9,118	127,119	—	9,044	6,867	6,083	—	32
4,500	1,662	978,432	3,928	26,068	2,311	56,094	1,266	33
7,332	12,675	1,105,667	3,928	35,112	24,365	62,177	8,269	34
238,721	2,624,134	3,545,588	583,312	447,377	99,086	1,480,984	42,162	35

TABLE 13. Assets and Liabilities at End of Year, 1965 - Concluded

No.		Canada	New- foundland	Prince Edward Island	NOVA SCOTIA
		thousands of dollars			
	Electric utilities - Privately-operated:				
	Assets:				
	Fixed assets:				
	Electric utility (at original cost):				
1	Generating plant	461,823	111,140	8,610	59,871
2	Transmission	161,533	19,039	1,937	25,915
3	Distribution	180,355	28,155	6,863	34,990
4	Other property and equipment	24,708	7,789	321	5,273
5	Construction in progress	40,736	862	9	1,430
6	Totals	869,155	166,985	17,740	127,479
7	Accumulated depreciation	240,393	29,983	4,216	40,195
8	Total, less depreciation	628,762	137,002	13,524	87,284
9	Other fixed assets, less depreciation	12,219	142	-	1,180
10	Total fixed assets	640,981	137,144	13,524	88,464
	Current assets:				
11	Cash on hand and in banks	5,888	551	9	-223
12	Temporary investments	11,036	4,474	-	599
13	Accounts receivable (net)	20,063	2,705	560	2,776
14	Inventories	8,059	1,098	274	1,953
15	Other	758	99	10	-
16	Total current assets	45,804	8,927	853	5,105
	Investments:				
17	In associated companies	6,685	2,379	-	100
18	Reserve fund investments	986	-	-	-
19	Other	708	68	-	-
20	Total investments	8,379	2,447	-	100
21	Deferred charges and prepaid expenses	8,102	707	5	315
22	Other assets	4,711	431	202	47
23	Total assets	707,977	149,656	14,584	94,031
	Liabilities:				
24	Long-term debt	331,142	85,941	7,100	41,051
	Current liabilities:				
25	Accounts payable and accrued liabilities	23,192	4,751	726	4,236
26	Loans and notes payable	21,741	2,438	265	2,144
27	Other	6,690	866	130	828
28	Total current liabilities	51,623	8,055	1,121	7,208
29	Reserves	5,513	475	-	182
30	Deferred credits and other liabilities	46,882	6,222	1,973	6,566
	Capital and surplus:				
31	Share capital	137,963	37,097	929	24,927
32	Surplus - Capital	21,470	2,158	76	628
33	Earned	113,384	9,708	3,385	13,469
34	Total capital and surplus	272,817	48,963	4,390	39,024
35	Total liabilities	707,977	149,656	14,584	94,031

TABLE 13. Assets and Liabilities at End of Year, 1965 - Concluded

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
1,874	77,137	52,059	—	11,944	132,287	5,484	1,417	1
351	6,831	12,640	—	1,180	85,728	7,637	275	2
63	7,446	13,460	477	223	66,426	20,976	1,276	3
30	672	2,547	148	784	4,461	2,293	390	4
4,691	9,275	692	—	—	22,887	817	73	5
7,009	101,361	81,398	625	14,131	311,789	37,207	3,431	6
807	33,113	30,525	310	11,689	73,189	15,276	1,090	7
6,202	68,248	50,873	315	2,442	238,600	21,931	2,341	8
—	226	10,243	—	—	428	—	—	9
6,202	68,474	61,116	315	2,442	239,028	21,931	2,341	10
301	300	700	18	93	3,797	326	16	11
100	—	523	—	—	4,046	1,285	9	12
73	2,192	4,357	47	24	6,115	879	335	13
17	94	538	—	248	3,017	754	66	14
—	305	201	—	—	121	20	2	15
491	2,891	6,319	65	365	17,096	3,264	428	16
—	—	39	5	30	3,437	—	695	17
—	80	—	—	—	246	660	—	18
38	25	144	—	419	14	—	—	19
38	105	183	5	449	3,697	660	695	20
100	4,305	278	—	3	2,249	139	1	21
119	3,797	18	—	1	88	2	6	22
6,950	79,572	67,914	385	3,260	262,158	25,996	3,471	23
4,006	35,381	22,135	—	50	122,410	12,685	383	24
66	3,518	2,422	29	240	5,746	1,225	233	25
—	99	29	—	29	15,310	298	1,129	26
—	26	96	252	54	4,421	14	3	27
66	3,643	2,547	281	323	25,477	1,537	1,365	28
—	239	42	—	17	3,870	576	112	29
5	8,430	68	74	19	23,231	273	21	30
1,031	20,531	12,398	30	505	33,276	7,034	205	31
—	6,402	11,098	—	—	732	1	375	32
1,842	4,946	19,626	—	2,346	53,162	3,890	1,010	33
2,873	31,879	43,122	30	2,851	87,170	10,925	1,590	34
6,950	79,572	67,914	385	3,260	262,158	25,996	3,471	35

TABLE 14. Income Account, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of dollars			
	Electric utilities – Publicly and privately-operated:				
	Operating revenue:				
1	Sale of electricity ¹	1,378,957	23,300	4,009	47,000
2	Other	24,350	417	63	582
3	Total operating revenue	1,403,307	23,717	4,072	47,582
	Operating expense:				
4	Operation, maintenance and administration	441,060	6,481	2,009	21,863
5	Power purchased	276,322	1,316	140	7,152
6	Depreciation	195,615	4,342	523	6,846
7	Total operating expense	912,997	12,139	2,672	35,861
8	Operating income	490,310	11,578	1,400	11,721
9	Other income	30,095	274	1	22
10	Total income	520,405	11,852	1,401	11,743
	Income deductions:				
11	Interest on long-term debt	285,823	4,388	331	3,922
12	Income tax	22,164	3,521	419	3,191
13	Other deductions	105,496	77	89	383
14	Total income deductions	413,483	7,986	839	7,496
15	Net income	106,922	3,866	562	4,247
	Publicly-operated:				
	Operating revenue:				
16	Sale of electricity ¹	1,217,165	—	557	15,888
17	Other	21,958	—	8	87
18	Total operating revenue	1,239,123	—	565	15,975
	Operating expense:				
19	Operation, maintenance and administration	379,956	—	203	6,464
20	Power purchased	262,250	—	99	3,870
21	Depreciation	172,722	—	65	2,623
22	Total operating expense	814,928	—	367	12,957
23	Operating income	424,195	—	198	3,018
24	Other income	29,031	—	—	51
25	Total income	453,226	—	198	3,069
	Income deductions:				
26	Interest on long-term debt	270,037	—	19	2,395
27	Income tax	129	—	—	40
28	Other deductions	99,060	—	64	377
29	Total income deductions	369,226	—	83	2,812
30	Net income	84,000	—	115	257
	Privately-operated:				
	Operating revenue:				
31	Sale of electricity ¹	161,792	23,300	3,452	31,112
32	Other	2,392	417	55	495
33	Total operating revenue	164,184	23,717	3,507	31,607
	Operating expense:				
34	Operation, maintenance and administration	61,104	6,481	1,806	15,399
35	Power purchased	14,072	1,316	41	3,282
36	Depreciation	22,893	4,342	458	4,223
37	Total operating expense	98,069	12,139	2,305	22,904
38	Operating income	66,115	11,578	1,202	8,703
39	Other income	1,064	274	1	— 29
40	Total income	67,179	11,852	1,203	8,674
	Income deductions:				
41	Interest on long-term debt	15,786	4,388	312	1,527
42	Income tax	22,035	3,521	419	3,151
43	Other deductions	6,436	77	25	6
44	Total income deductions	44,257	7,986	756	4,684
45	Net income	22,922	3,866	447	3,990

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, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
40,804	316,337	617,196	56,935	54,804	94,415	118,925	5,232	1
1,127	8,266	8,660	1,044	210	937	1,408	1,636	2
41,931	324,603	625,856	57,979	55,014	95,352	120,333	6,868	3
17,675	90,845	185,700	21,745	18,463	26,806	45,805	3,668	4
6,709	26,195	202,927	3,718	3,423	17,462	6,410	870	5
6,236	52,340	62,502	13,267	12,671	11,187	24,986	715	6
30,620	169,380	451,129	38,730	34,557	55,455	77,201	5,253	7
11,311	155,223	174,727	19,249	20,457	39,897	43,132	1,615	8
806	24,585	182	2,644	826	513	131	111	9
12,117	179,808	174,909	21,893	21,283	40,410	43,263	1,726	10
8,426	85,994	103,903	17,895	13,416	7,952	38,864	732	11
134	2,043	3,951	—	240	7,630	813	222	12
2,277	52,504	39,182	1,719	552	8,235	416	62	13
10,837	140,541	147,036	19,614	14,208	23,817	40,093	1,016	14
1,280	39,267	27,873	2,279	7,075	16,593	3,170	710	15
38,082	302,843	591,607	56,404	53,213	44,012	111,393	3,166	16
1,101	7,926	7,712	1,041	209	937	1,307	1,630	17
39,183	310,769	599,319	57,445	53,422	44,949	112,700	4,796	18
17,148	85,699	173,384	21,703	17,619	11,201	43,448	3,087	19
5,345	25,633	199,779	3,247	3,306	16,709	4,262	—	20
5,995	50,116	60,649	13,246	12,423	3,063	23,971	571	21
28,488	161,448	433,812	38,196	33,348	30,973	71,681	3,658	22
10,695	149,321	165,507	19,249	20,074	13,976	41,019	1,138	23
782	24,533	21	2,644	825	85	26	64	24
11,477	173,854	165,528	21,893	20,899	14,061	41,045	1,202	25
8,142	84,495	102,925	17,895	13,411	1,743	38,290	722	26
—	37	—	—	48	—	4	—	27
2,371	52,116	39,071	1,719	550	2,446	346	—	28
10,513	136,648	141,996	19,614	14,009	4,189	38,640	722	29
964	37,206	23,532	2,279	6,890	9,872	2,405	480	30
2,722	13,494	25,589	531	1,591	50,403	7,532	2,066	31
26	340	948	3	1	—	101	6	32
2,748	13,834	26,537	534	1,592	50,403	7,633	2,072	33
527	5,146	12,316	42	844	15,605	2,357	581	34
1,364	562	3,148	471	117	753	2,148	870	35
241	2,224	1,853	21	248	8,124	1,015	144	36
2,132	7,932	17,317	534	1,209	24,482	5,520	1,595	37
616	5,902	9,220	—	383	25,921	2,113	477	38
24	52	161	—	1	428	105	47	39
640	5,954	9,381	—	384	26,349	2,218	524	40
284	1,499	978	—	5	6,209	574	10	41
134	2,006	3,951	—	192	7,630	809	222	42
— 94	388	111	—	2	5,789	70	62	43
324	3,893	5,040	—	199	19,628	1,453	294	44
316	2,061	4,341	—	185	6,721	765	230	45

TABLE 15. Taxes, 1965

No.		Canada	New- foundland	Prince Edward Island	Nova Scotia
		thousands of dollars			
	Electric utilities – Publicly and privately-operated:				
1	Municipal	30,265	111	16	1,876
2	Provincial	25,348	46	—	22
3	Federal	2,542	160	—	—
4	Total taxes	58,155	317	16	1,898
5	Per cent of total for Canada	100.00	0.54	0.03	3.26
	Publicly-operated:				
6	Municipal	24,816	—	16	234
7	Provincial	24,414	—	—	—
8	Federal	2,368	—	—	—
9	Total taxes	51,598	—	16	234
10	Per cent of total for Canada	100.00	—	0.03	0.45
	Privately-operated:				
11	Municipal	5,449	111	—	1,642
12	Provincial	934	46	—	22
13	Federal	174	160	—	—
14	Total taxes	6,557	317	—	1,664
15	Per cent of total for Canada	100.00	4.83	—	25.38

¹ Includes \$19,524,000 "Levy on production".

TABLE 16. Capital and Repair Expenditures,¹ 1964-65

No.		1964						Grand total
		Electric utilities ³			Other industries			
		Capital	Repair	Total	Capital	Repair	Total	
		thousands of dollars						
1	Electric power generating plants including water conveying and controlling structures	152,600	10,700	163,300	4,400	2,800	7,200	170,500
2	Electric transformer stations	61,600	3,600	65,200	3,700	600	4,300	69,500
3	Power transmission and distribution	236,600	29,900	266,500	6,700	2,600	9,300	275,700
4	Street lighting	7,100	2,300	9,400	9,100	6,800	15,900	25,300
5	Total generating transmission and distribution facilities	457,900	46,500	504,400	23,900	12,800	36,700	541,000
6	Dams and reservoirs	113,300	400	113,700	...	...	...	...
7	Other facilities	16,800	1,300	18,100	...	...	...	...
8	Totals	588,000	48,200	636,200	...	...	...	...
9	Machinery and equipment	163,800	35,700	199,500	...	...	...	...
10	Total electric utilities	751,800	83,900	835,700	...	...	...	...

¹ Compiled by Business Finance Division, DBS.

TABLE 15. Taxes, 1965

New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and N.W.T.	No.
thousands of dollars								
175	10,568	8,372	348	978	3,462	4,349	10	1
19	20,069 ¹	515	586	45	270	3,776	—	2
73	—	2,297	—	12	—	—	—	3
267	30,637	11,184	934	1,035	3,732	8,125	10	4
0.46	52.68	19.23	1.61	1.78	6.42	13.97	0.02	5
98	9,818	7,526	348	977	1,769	4,030	—	6
4	19,540 ¹	511	586	38	38	3,697	—	7
73	—	2,295	—	—	—	—	—	8
175	29,358	10,332	934	1,015	1,807	7,727	—	9
0.34	56.90	20.02	1.81	1.97	3.50	14.98	—	10
77	750	846	—	1	1,693	319	10	11
15	529	4	—	7	232	79	—	12
—	—	2	—	12	—	—	—	13
92	1,279	852	—	20	1,925	398	10	14
1.40	19.51	12.99	—	0.31	29.36	6.07	0.15	15

TABLE 16. Capital and Repair Expenditures,¹ 1964-65

1965 ^P							Grand total	No.
Electric utilities ²			Other industries					
Capital	Repair	Total	Capital	Repair	Total			
thousands of dollars								
246,300	12,300	258,600	3,100	2,500	5,600	264,200	1	
91,300	4,300	95,600	2,800	800	3,600	99,200	2	
239,600	33,800	273,400	5,900	2,600	8,500	281,900	3	
7,300	2,000	9,300	8,900	4,300	13,200	22,500	4	
584,500	52,400	636,900	20,700	10,200	30,900	667,800	5	
150,700	500	151,200	...	...	...	...	6
20,300	1,400	21,700	...	...	...	...	7
755,500	54,300	809,800	...	...	...	...	8
192,600	37,300	229,900	...	...	...	...	9
948,100	91,600	1,039,700	...	...	...	...	10

² Includes Aluminum Company of Canada Ltd.

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

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	49,578,034	49,408,537	53,009,910	59,773,529
2	Industries	12,783,682	15,113,309	16,320,565	16,950,871
3	Totals	62,361,716	64,521,846	69,330,475	76,724,400
	Thermal-generation (net):				
4	Utilities	2,293,147	3,836,239	3,282,190	3,340,340
5	Industries	1,841,658	1,942,785	1,926,917	2,156,564
6	Totals	4,134,805	5,779,024	5,209,107	5,496,904
7	Grand total generation (3 + 6)	66,496,521	70,300,870	74,539,582	82,221,304
8	Imported from United States	19,985	180,637	119,024	158,562
9	Received from other provinces .....	...	...	...	...
10	Total supply of energy (7 + 8 + 9)	66,516,506	70,481,507	74,658,606	82,379,866
	Disposal of energy:				
11	Domestic and farm	8,741,182	9,877,727	11,280,513	12,713,204
	Manufacturing consumption:				
12	Pulp and paper	13,972,041	14,700,541	15,376,028	15,177,125
13	Smelting and refining	12,045,222	13,311,547	13,675,773	15,196,100
14	Chemicals	3,709,041	3,895,608	4,196,480	4,247,488
15	Primary iron and steel	2,600,279	1,927,431	1,578,564	2,211,757
16	Abrasives	934,275	1,029,784	790,159	1,034,460
17	Other manufacturing	5,806,352	6,404,683	6,776,410	7,339,494
18	Total manufacturing consumption (12 to 17)	39,067,210	41,269,594	42,393,414	45,206,424
19	Mining consumption	2,942,388	2,914,609	3,129,504	3,427,535
20	Total industrial consumption (18 + 19)	42,009,598	44,184,203	45,522,918	48,633,959
	Commercial and other consumption:				
21	At power rates	3,426,038	3,300,122	3,720,320	4,152,463
22	At commercial rates	3,489,248	3,881,423	4,210,156	4,690,922
23	Street lighting	348,246	379,815	406,609	435,677
24	Totals (21 + 22 + 23)	7,263,532	7,561,360	8,337,085	9,279,062
25	Losses and unaccounted for	6,008,984	6,434,187	6,799,782	7,320,181
26	Residual error of estimate	—	—	—	—
27	Total domestic disposal (11 + 18 + 19 + 24 + 25 + 26)	64,023,296	68,057,477	71,940,298	77,946,406
28	Total exported to United States	2,493,210	2,424,030	2,718,308	4,433,460
29	Total delivered to other provinces .....	...	...	...	...
30	Total disposal of energy (27 + 28 + 29)	66,516,506	70,481,507	74,658,606	82,379,866

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

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
64,242,172	66,040,067	71,171,268	77,767,745	83,202,548	82,325,864	81,343,560	78,112,761	1
17,613,568	17,333,153	19,337,932	19,272,085	22,680,225	21,593,377	22,707,164	25,719,105	2
81,855,740	83,373,220	90,509,200	97,039,830	105,882,773	103,919,241	104,050,724	103,831,866	3
4,403,530	5,482,927	4,781,864	5,281,140	5,953,853	7,062,771	10,752,536	15,388,465	4
2,195,339	2,258,608	2,234,525	2,349,588	2,620,568	2,731,306	2,665,488	3,017,863	5
6,598,869	7,741,535	7,016,389	7,630,728	8,574,421	9,794,077	13,418,024	18,406,328	6
88,454,609	91,114,755	97,525,589	104,670,558	114,457,194	113,713,318	117,468,748	122,238,194	7
239,173	832,974	245,062	512,002	356,878	1,394,014	2,778,709	2,884,283	8
...	...	...	...	...	...	...	...	9
88,693,782	91,947,729	97,770,651	105,182,560	114,814,072	115,107,332	120,247,457	125,122,477	10
14,338,789	15,857,618	17,290,984	19,007,111	20,397,014	21,975,672	23,692,010	25,321,606	11
15,231,703	16,049,923	18,287,599	19,371,127	20,916,595	20,821,332	20,182,620	19,259,713	12
15,375,544	14,954,989	16,372,053	15,902,306	19,735,198	18,032,758	18,528,551	18,443,365	13
4,481,714	4,831,978	5,766,263	5,947,417	6,411,146	6,207,780	6,275,377	6,544,844	14
2,676,761	2,553,634	1,818,214	2,303,183	2,512,295	2,615,444	2,895,927	3,049,468	15
1,127,217	1,201,933	902,249	1,070,648	1,162,801	979,495	970,525	939,224	16
8,225,143	8,681,987	9,080,782	10,331,732	10,686,698	10,872,023	11,657,482	12,659,380	17
47,118,082	48,274,444	52,227,160	54,926,413	61,424,733	59,528,832	60,510,482	60,895,994	18
4,075,465	4,339,053	4,649,256	4,809,849	4,928,387	4,825,625	4,987,875	5,605,018	19
51,193,547	52,613,497	56,876,416	59,736,262	66,353,120	64,354,457	65,498,357	66,501,012	20
4,155,401	3,717,537	3,604,434	4,556,867	4,032,465	4,906,960	5,472,107	6,837,965	21
5,191,465	5,974,378	6,414,986	6,874,678	7,943,258	8,780,988	9,833,025	10,887,336	22
473,726	511,439	554,733	584,704	656,759	726,813	819,121	870,696	23
9,820,592	10,203,354	10,574,153	12,016,249	12,632,482	14,414,761	16,124,253	18,595,997	24
8,232,578	8,378,087	8,784,705	9,634,157	10,391,756	10,523,046	10,748,100	11,118,829	25
4,607	62,693	158,475	195,737	- 472,152	- 318,135	72,326	- 27,801	26
83,590,113	87,115,249	93,684,733	100,589,516	109,302,220	110,949,801	116,135,046	121,509,643	27
5,103,669	4,832,480	4,085,918	4,593,044	5,511,852	4,157,531	4,112,411	3,612,834	28
...	...	...	...	...	...	...	...	29
88,693,782	91,947,729	97,770,651	105,182,560	114,814,072	115,107,332	120,247,457	125,122,477	30

**TABLE 17. Supply and Disposal of Electric Energy, 1952-63 - Continued
Newfoundland**

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	228,875	247,187	274,213	704,797
2	Industries	930,757	868,222	873,298	561,130
3	Totals	1,159,632	1,115,409	1,147,511	1,265,927
	Thermal-generation (net):				
4	Utilities	4,416	4,240	5,564	6,658
5	Industries	30,000	25,000	25,506	30,910
6	Totals	34,416	29,240	31,070	37,568
7	Grand total generation (3+6)	1,194,048	1,144,649	1,178,581	1,303,495
8	Imported from United States	—	—	—	—
9	Received from other provinces	—	—	—	—
10	Total supply of energy (7+8+9)	1,194,048	1,144,649	1,178,581	1,303,495
	Disposal of energy:				
11	Domestic and farm	61,577	71,977	87,089	103,400
	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)	968,566	913,508	917,464	969,733
19	Mining consumption	56,007	60,599	66,928	73,438
20	Total industrial consumption (18+19)	1,024,573	974,107	984,392	1,043,171
	Commercial and other consumption:				
21	At power rates	55,824	35,476	41,630	47,574
22	At commercial rates	22,928	22,556	25,296	29,271
23	Street lighting	3,823	3,859	3,979	4,411
24	Totals (21+22+23)	82,575	61,891	70,905	81,256
25	Losses and unaccounted for	25,323	36,674	36,195	75,668
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	1,194,048	1,144,649	1,178,581	1,303,495
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	—	—	—	—
30	Total disposal of energy (27+28+29)	1,194,048	1,144,649	1,178,581	1,303,495

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

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
1,009,291	969,891	983,499	1,009,845	1,036,514	935,851	1,156,732	1,552,343	1
351,454	343,505	357,344	360,981	388,163	384,701	393,784	394,531	2
1,360,745	1,313,396	1,340,843	1,370,826	1,424,677	1,320,552	1,550,516	1,946,874	3
2,967	12,524	8,576	35,665	47,198	86,751	67,315	69,073	4
32,334	49,789	61,753	42,147	39,684	50,257	44,820	53,657	5
35,301	62,313	70,329	77,812	86,882	137,008	112,135	122,730	6
1,396,046	1,375,709	1,411,172	1,448,638	1,511,559	1,457,560	1,662,651	2,069,604	7
-	-	-	-	-	-	-	-	8
-	8,504	-	-	-	-	-	-	9
1,396,046	1,384,213	1,411,172	1,448,638	1,511,559	1,457,560	1,662,651	2,069,604	10
131,714	132,678	138,766	160,820	169,481	179,761	195,367	207,773	11
								12
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								16
								17
966,182	911,183	929,525	944,966	953,905	890,727	995,771	1,027,103	18
98,066	108,130	107,251	111,130	118,300	133,410	201,346	489,442	19
1,064,248	1,019,313	1,036,776	1,056,096	1,072,205	1,024,137	1,197,117	1,516,545	20
42,231	39,839	38,357	34,949	41,955	31,382	18,566	59,481	21
32,642	35,511	37,969	41,809	50,429	57,960	62,739	93,233	22
3,883	4,073	4,112	4,429	5,065	5,351	5,638	6,115	23
78,756	79,423	80,438	81,187	97,449	94,693	86,943	158,829	24
104,391	110,663	110,963	113,141	103,924	102,712	101,824	115,251	25
- 4,559	- 2,484	7,255	- 3,899	- 16,214	- 18,967	-	-	26
1,364,550	1,339,593	1,374,198	1,407,345	1,426,845	1,382,336	1,581,251	1,998,398	27
-	-	-	-	-	-	-	-	28
31,496	44,620	36,974	41,293	84,714	75,224	81,400	71,206	29
1,396,046	1,384,213	1,411,172	1,448,638	1,511,559	1,457,560	1,662,651	2,069,604	30

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Prince Edward Island

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	509	366	645	545
2	Industries	-	-	-	-
3	Totals	509	366	645	545
	Thermal-generation (net):				
4	Utilities	35,370	39,073	41,869	45,885
5	Industries	-	-	7	7
6	Totals	35,370	39,073	41,876	45,892
7	Grand total generation (3 + 6)	35,879	39,439	42,521	46,437
8	Imported from the United States	-	-	-	-
9	Received from other provinces	-	-	-	-
10	Total supply of energy (7 + 8 + 9)	35,879	39,439	42,521	46,437
	Disposal of energy:				
11	Domestic and farm	11,954	13,042	14,053	15,789
	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).....	3,656	4,275	5,023	4,987
19	Mining consumption	-	-	-	-
20	Total industrial consumption (18 + 19)	3,656	4,275	5,023	4,987
	Commercial and other consumption:				
21	At power rates	3,604	4,515	4,739	5,160
22	At commercial rates	10,926	11,094	11,660	12,420
23	Street lighting	620	766	808	785
24	Totals (21 + 22 + 23)	15,150	16,375	17,207	18,365
25	Losses and unaccounted for	5,119	5,747	6,238	7,296
26	Residual error of estimate	-	-	-	-
27	Total provincial disposal (11 + 18 + 19 + 24 + 25 + 26)	35,879	39,439	42,521	46,437
28	Total exported to United States	-	-	-	-
29	Total delivered to other provinces	-	-	-	-
30	Total disposal of energy (27 + 28 + 29)	35,879	39,439	42,521	46,437

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Prince Edward Island

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
441	370	537	340	415	407	407	-	1
-	-	-	-	-	-	-	-	2
441	370	537	340	415	407	407	-	3
51,355	56,613	62,492	70,802	79,037	88,150	101,347	111,140	4
7	5	5	-	-	-	-	-	5
51,362	56,618	62,497	70,802	79,037	88,150	101,347	111,140	6
51,803	56,988	63,034	71,142	79,452	88,557	101,754	111,140	7
-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	9
51,803	56,988	63,034	71,142	79,452	88,557	101,754	111,140	10
18,957	20,560	23,103	27,033	30,130	38,314	39,140	42,234	11
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								16
								17
5,568	5,746	5,727	8,983	8,870	8,557	12,198	12,829	18
-	-	-	-	-	-	49	12	19
5,568	5,746	5,727	8,983	8,870	8,557	12,247	12,841	20
2,503	2,131	2,994	2,959	5,312	2,972	- 1,362	1,045	21
15,861	18,088	19,507	19,894	20,511	24,746	35,233	37,284	22
803	995	1,017	1,238	1,208	1,037	1,450	1,455	23
19,167	21,214	23,518	24,091	27,031	28,755	35,321	39,784	24
8,012	9,375	10,582	11,035	13,421	12,931	15,046	16,281	25
99	93	104	-	-	-	-	-	26
51,803	56,988	63,034	71,142	79,452	88,557	101,754	111,140	27
-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	29
51,803	56,988	63,034	71,142	79,452	88,557	101,754	111,140	30

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Nova Scotia

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	458,912	469,948	526,928	499,038
2	Industries	98,494	90,167	67,648	40,937
3	Totals	557,406	560,115	594,576	539,975
	Thermal-generation (net):				
4	Utilities	456,665	505,560	561,116	697,403
5	Industries	138,376	160,811	137,743	137,560
6	Totals	595,041	666,371	698,859	834,963
7	Grand total generation (3 + 6)	1,152,447	1,226,486	1,293,435	1,374,938
8	Imported from the United States	—	—	—	—
9	Received from other provinces	—	—	—	—
10	Total supply of energy (7 + 8 + 9)	1,152,447	1,226,486	1,293,435	1,374,938
	Disposal of energy:				
11	Domestic and farm	189,712	222,194	248,343	281,846
	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)	472,483	498,226	485,350	497,592
19	Mining consumption	173,411	177,775	183,701	184,044
20	Total industrial consumption (18 + 19)	645,894	676,001	669,051	681,636
	Commercial and other consumption:				
21	At power rates	100,528	109,302	121,391	143,724
22	At commercial rates	85,315	89,784	96,352	102,862
23	Street lighting	8,796	9,065	9,348	10,054
24	Totals (21 + 22 + 23)	194,639	208,151	227,091	256,640
25	Losses and unaccounted for	115,560	113,230	141,714	146,905
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	1,145,805	1,219,576	1,286,199	1,367,027
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	6,642	6,910	7,236	7,911
30	Total disposal of energy (27 + 28 + 29)	1,152,447	1,226,486	1,293,435	1,374,938

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Nova Scotia

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
554,685	498,183	606,264	640,255	618,855	512,225	676,660	767,205	1
37,676	28,310	39,336	39,195	36,309	31,785	38,740	37,708	2
592,361	526,493	645,600	679,450	655,164	544,010	715,400	804,913	3
761,004	857,135	793,202	852,688	1,042,399	1,183,598	1,098,361	1,117,334	4
127,863	150,209	123,940	117,904	116,370	133,525	135,328	213,681	5
888,867	1,007,344	917,142	970,592	1,158,769	1,317,123	1,233,689	1,331,015	6
1,481,228	1,533,837	1,562,742	1,650,042	1,813,933	1,861,133	1,949,089	2,135,928	7
-	-	-	-	-	-	-	-	8
-	-	-	-	588	15,214	62,699	56,293	9
1,481,228	1,533,837	1,562,742	1,650,042	1,814,521	1,876,347	2,011,788	2,192,221	10
219,243	356,000	385,465	434,396	461,926	512,244	561,430	602,955	11
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								16
								17
545,385	528,384	479,427	508,055	590,368	546,939	581,945	706,665	18
184,646	171,895	175,908	156,993	152,588	146,654	143,710	140,667	19
730,031	700,279	655,335	665,048	742,956	693,593	725,655	847,332	20
154,563	162,897	177,123	196,787	175,749	203,664	229,440	7,630	21
109,906	121,300	126,006	131,068	138,477	156,025	169,898	415,310	22
10,322	10,046	12,111	12,715	14,261	17,256	19,149	20,814	23
274,791	294,243	315,240	340,570	328,487	376,945	418,487	443,754	24
156,539	171,677	148,761	150,177	206,565	219,795	230,194	228,152	25
- 7,610	2,780	47,992	45,867	- 6,601	- 25,885	- 20	-	26
1,472,994	1,524,979	1,552,793	1,636,058	1,733,333	1,776,692	1,935,746	2,122,193	27
-	-	-	-	-	-	-	-	28
8,234	8,858	9,949	13,984	81,188	99,655	76,042	70,028	29
1,481,228	1,533,837	1,562,742	1,650,042	1,814,521	1,876,347	2,011,788	2,192,221	30

TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 - Continued
New Brunswick

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	446,439	483,846	654,555	497,578
2	Industries	69,858	74,412	66,247	53,921
3	Totals	516,297	558,258	720,802	551,499
	Thermal-generation (net):				
4	Utilities	290,013	234,104	220,566	343,998
5	Industries	283,872	327,946	323,380	396,945
6	Totals	573,885	562,050	543,946	740,943
7	Grand total generation (3+6)	1,090,182	1,120,308	1,264,748	1,292,442
8	Imported from United States	3	3	3	3
9	Received from other provinces	16,981	15,001	17,275	18,470
10	Total supply of energy (7+8+9)	1,107,166	1,135,312	1,282,026	1,310,915
	Disposal of energy:				
11	Domestic and farm	122,859	136,213	153,212	171,052
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)	772,225	790,339	842,120	879,410
19	Mining consumption	11,605	12,064	14,602	21,313
20	Total industrial consumption (18+19)	783,830	802,403	856,722	900,723
	Commercial and other consumption:				
21	At power rates	31,494	35,507	46,513	63,673
22	At commercial rates	61,089	65,246	71,734	78,425
23	Street lighting	8,787	9,382	9,599	9,698
24	Totals (21+22+23)	101,370	110,135	127,846	151,796
25	Losses and unaccounted for	57,648	48,031	81,133	54,455
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	1,065,707	1,096,782	1,218,913	1,278,026
28	Total exported to United States	41,459	37,975	62,333	32,889
29	Total delivered to other provinces	—	555	780	—
30	Total disposal of energy (27+28+29)	1,107,166	1,135,312	1,282,026	1,310,915

TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 - Continued
New Brunswick

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
454,448	634,050	954,222	1,050,563	751,809	959,464	1,128,375	1,194,944	1
68,490	72,414	68,798	65,272	64,296	61,273	85,100	84,363	2
522,938	706,464	1,023,020	1,115,835	816,105	1,020,737	1,213,475	1,279,307	3
441,622	348,883	243,428	255,353	421,131	379,788	461,458	488,329	4
398,193	349,414	346,234	452,285	501,142	511,612	499,722	543,120	5
839,815	698,297	589,662	707,638	922,273	891,400	961,180	1,031,449	6
1,362,753	1,404,761	1,612,682	1,823,473	1,738,378	1,912,137	2,174,655	2,310,756	7
11,451	4,525	591	151	14,724	13,512	15,741	14,515	8
21,621	23,156	25,851	27,986	96,500	118,932	98,517	92,901	9
1,395,825	1,432,442	1,639,124	1,851,610	1,849,602	2,044,581	2,288,913	2,418,172	10
195,768	225,210	253,273	300,825	328,107	362,040	409,357	424,362	11
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886,719	858,471	890,600	968,689	1,054,471	1,054,209	1,075,820	1,142,582	18
22,273	39,516	23,951	19,515	21,023	24,535	44,983	65,398	19
908,992	897,987	914,551	988,204	1,075,494	1,078,744	1,120,803	1,207,980	20
86,514	52,810	147,329	170,922	46,632	132,298	169,571	81,122	21
84,712	91,425	97,745	105,702	110,215	122,416	119,017	181,388	22
9,901	10,910	12,053	14,262	15,717	18,586	20,292	20,733	23
181,127	155,145	257,127	290,886	172,564	273,300	308,880	283,243	24
90,548	108,117	87,294	117,337	128,646	112,924	148,170	201,054	25
- 5,624	- 2,666	- 15,910	- 4,274	- 20,906	- 2,504	- 7,358	- 1,632	26
1,370,811	1,383,793	1,496,335	1,692,978	1,683,905	1,824,504	1,979,852	2,115,007	27
26,014	48,649	142,789	158,621	165,109	204,863	246,344	246,872	28
-	-	-	11	588	15,214	62,717	56,293	29
1,395,825	1,432,442	1,639,124	1,851,610	1,849,602	2,044,581	2,288,913	2,418,172	30

**TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 — Continued
Quebec**

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	24,847,058	24,478,750	24,728,478	25,854,181
2	Industries	8,308,774	10,355,955	10,690,240	10,886,566
3	Totals	33,155,832	34,834,705	35,418,718	36,740,747
	Thermal-generation (net):				
4	Utilities	14,296	21,714	15,644	27,250
5	Industries	119,649	111,382	126,823	163,584
6	Totals	133,945	133,096	142,467	190,834
7	Grand total generation (3 + 6)	33,289,777	34,967,801	35,561,185	36,931,581
8	Imported from United States	500	720	539	1,034
9	Received from other provinces	8,678	9,421	10,621	10,574
10	Total supply of energy (7 + 8 + 9)	33,298,955	34,977,942	35,572,345	36,943,189
	Disposal of energy:				
11	Domestic and farm	1,680,591	1,954,815	2,342,693	2,689,760
	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)	21,215,383	22,639,243	23,080,637	23,649,068
19	Mining consumption	801,467	779,976	848,839	1,017,490
20	Total industrial consumption (18 + 19)	22,016,850	23,419,219	23,929,526	24,666,558
	Commercial and other consumption:				
21	At power rates	1,076,218	1,017,879	839,042	1,169,080
22	At commercial rates	360,104	981,760	1,061,791	1,196,118
23	Street lighting	70,157	77,590	85,450	97,273
24	Totals (21 + 22 + 23)	2,006,479	2,077,229	1,986,283	2,462,471
25	Losses and unaccounted for	1,918,351	2,082,658	2,161,346	2,308,301
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	27,622,271	29,533,921	30,419,848	32,127,090
28	Total exported to United States	664,978	677,975	659,232	665,519
29	Total delivered to other provinces	5,011,706	4,766,046	4,493,265	4,150,580
30	Total disposal of energy (27 + 28 + 29)	33,298,955	34,977,942	35,572,345	36,943,189

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 1952-63 - Continued
Quebec

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
27,250,134	28,529,995	32,028,178	33,262,401	36,155,183	36,045,975	36,274,497	33,124,824	1
10,288,906	9,375,819	11,389,884	11,358,742	13,954,088	13,501,830	13,633,458	16,430,376	2
37,539,040	37,905,814	43,418,062	44,621,143	50,109,271	49,547,805	49,907,955	49,555,200	3
19,345	7,927	8,604	29,532	33,183	24,390	50,455	44,489	4
202,204	217,686	208,902	203,251	290,447	283,400	300,892	334,083	5
221,549	225,613	217,506	232,783	323,630	307,790	351,347	378,572	6
37,760,589	38,131,427	43,635,568	44,853,926	50,432,901	49,855,595	50,259,302	49,933,772	7
306	710	833	852	569	85	647	696	8
57,306	66,400	51,318	57,436	102,900	184,699	125,248	149,676	9
37,818,201	38,198,537	43,687,719	44,912,214	50,536,370	50,040,379	50,385,197	50,084,144	10
3,100,448	3,582,204	4,017,294	4,553,174	5,000,588	5,500,250	6,118,761	6,677,334	11
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23,145,105	23,002,859	26,544,195	26,745,458	31,450,603	29,952,738	28,763,197	27,677,013	18
1,159,422	1,095,977	1,094,105	1,226,912	1,277,748	1,410,076	1,604,208	1,592,590	19
24,304,527	24,098,836	27,638,300	27,972,370	32,728,351	31,362,814	30,367,405	29,269,603	20
1,147,237	812,945	781,964	1,184,618	936,531	1,179,025	1,442,513	2,613,073	21
1,291,314	1,420,404	1,507,370	1,669,531	1,799,100	2,009,603	2,248,508	2,266,823	22
104,929	115,800	123,636	116,183	149,959	166,992	203,514	221,443	23
2,543,480	2,349,149	2,412,970	2,970,332	2,885,590	3,355,620	3,894,535	5,101,339	24
2,543,806	2,591,911	2,856,401	2,983,863	3,386,665	3,539,992	3,708,901	3,808,083	25
36,133	83,817	229,529	184,414	1,109	8,680	70,438	- 24,165	26
32,537,394	32,705,917	37,154,494	38,664,153	44,002,303	43,767,356	44,160,040	44,832,194	27
673,620	549,040	526,336	555,358	569,074	406,814	299,468	24,781 ¹	28
4,607,187	4,943,580	6,006,889	5,692,703	5,964,993	5,866,209	5,925,689	5,227,169 ¹	29
37,818,201	38,198,537	43,687,719	44,912,214	50,536,370	50,040,379	50,385,197	50,084,144	30

TABLE 17. Supply and Disposal of Electric Energy 1952-63 — Continued
Ontario

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	16,722,830	16,323,488	18,994,868	23,754,155
2	Industries	1,383,343	1,576,649	1,678,798	1,376,480
3	Totals	18,106,173	17,900,137	20,673,666	25,130,635
	Thermal-generation (net):				
4	Utilities	419,025	1,773,947	962,697	426,131
5	Industries	706,891	683,087	666,058	712,251
6	Totals	1,125,916	2,457,034	1,628,755	1,138,382
7	Grand total generation (3 + 6)	19,232,089	20,357,171	22,302,421	26,269,017
8	Imported from United States	—	174,477	113,039	133,494
9	Received from other provinces	5,001,367	4,757,955	4,483,226	4,140,021
10	Total supply of energy (7 + 8 + 9)	24,233,456	25,289,603	26,898,686	30,542,532
	Disposal of energy:				
11	Domestic and farm	4,639,536	5,166,056	5,722,569	6,360,522
	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).....	10,978,485	11,331,932	11,133,582	11,994,908
19	Mining consumption	1,159,423	1,133,795	1,196,133	1,242,794
20	Total industrial consumption (18 + 19).....	12,137,908	12,465,727	12,329,715	13,237,702
	Commercial and other consumption:				
21	At power rates	1,167,365	1,188,280	1,597,660	1,688,961
22	At commercial rates	1,602,981	1,803,444	1,931,122	2,145,430
23	Street lighting	164,548	180,582	192,095	200,000
24	Totals (21 + 22 + 23)	2,934,894	3,172,306	3,720,877	4,034,391
25	Losses and unaccounted for	2,935,719	3,077,341	3,269,025	3,311,105
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11 + 18 + 19 + 24 + 25 + 26)	22,648,057	23,881,430	25,042,186	26,943,720
28	Total exported to United States	1,576,721	1,399,307	1,846,659	3,588,238
29	Total delivered to other provinces	8,678	8,866	9,841	10,574
30	Total disposal of energy (27 + 28 + 29).....	24,233,456	25,289,603	26,898,686	30,542,532

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 1952-63 - Continued
Ontario

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
25,971,079	26,535,041	26,583,550	30,972,971	33,454,943	32,261,822	29,406,352	27,695,467	1
1,507,118	1,423,996	1,429,023	1,413,849	1,493,568	1,475,304	1,506,074	1,444,388	2
27,478,197	27,959,037	28,012,573	32,386,820	34,948,511	33,737,126	30,912,426	29,139,855	3
938,168	1,464,648	607,039	347,909	181,862	532,842	3,696,258	7,806,542	4
640,577	696,144	633,103	648,776	684,691	683,622	681,171	662,665	5
1,578,745	2,160,792	1,240,142	996,685	866,553	1,216,464	4,377,429	8,469,207	6
29,056,942	30,119,829	29,252,715	33,383,505	35,815,064	34,953,590	35,289,855	37,609,062	7
174,435	285,472	226,510	481,462	287,436	1,362,298	2,703,784	2,846,149	8
4,709,305	5,071,120	6,024,335	5,804,206	6,044,706	6,001,888	5,948,897	5,261,323 ¹	9
33,940,682	35,476,421	35,503,560	39,669,173	42,147,206	42,317,776	43,942,536	45,716,534	10
7,945,900	7,594,393	8,189,413	8,780,654	9,318,141	9,887,316	10,490,150	11,156,251	11
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12,844,362	13,422,568	13,310,293	15,012,867	15,579,234	15,673,250	16,502,861	17,134,750	18
1,634,423	1,907,547	2,299,372	2,300,703	2,286,664	2,041,911	1,879,592	1,785,494	19
14,478,785	15,330,115	15,609,665	17,313,570	17,865,898	17,715,161	18,382,453	18,920,244	20
1,643,276	1,753,977	1,437,461	1,892,136	2,095,230	2,288,658	2,576,633	2,977,242	21
2,418,518	2,609,398	2,833,584	3,067,538	3,365,929	3,765,600	4,143,848	4,533,018	22
212,535	228,684	244,962	264,160	281,023	301,341	325,648	345,174	23
4,274,329	4,592,059	4,516,007	5,223,834	5,742,182	6,355,599	7,046,129	7,855,434	24
3,781,393	3,750,744	3,813,302	4,346,858	4,388,383	4,328,292	4,234,495	4,146,166	25
- 51,042	- 36,431	- 79,431	- 52,352	- 157,497	- 9,632	- 12,372	- 448	26
29,529,365	31,230,880	32,048,956	35,612,564	37,157,107	38,276,736	40,140,855	42,077,647	27
4,385,356	4,222,225	3,404,051	3,865,099	4,759,717	3,526,310	3,550,796	3,316,979 ¹	28
25,961	23,316	50,553	191,510	230,382	514,730	250,885	321,908	29
33,940,682	35,476,421	35,503,560	39,669,173	42,147,206	42,317,776	43,942,536	45,716,534	30

**TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Manitoba**

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	2,694,924	2,750,270	3,004,268	3,099,880
2	Industries	1,376	7,537	22,557	24,928
3	Totals	2,696,300	2,757,807	3,026,825	3,124,808
	Thermal-generation (net):				
4	Utilities	4,322	3,669	6,455	4,056
5	Industries	4,632	6,655	8,361	8,225
6	Totals	8,954	10,324	14,816	12,281
7	Grand total generation (3 + 6)	2,705,254	2,768,131	3,041,641	3,137,089
8	Imported from United States	723	804	868	993
9	Received from other provinces	501,723	508,517	516,115	524,890
10	Total supply of energy (7 + 8 + 9)	3,207,700	3,277,452	3,558,624	3,662,972
	Disposal of energy:				
11	Domestic and farm	825,457	898,876	1,003,027	1,079,153
	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)	1,006,346	1,005,029	1,036,504	1,066,054
19	Mining consumption	149,834	128,345	143,433	168,078
20	Total industrial consumption (18 + 19)	1,156,180	1,133,374	1,179,937	1,234,132
	Commercial and other consumption:				
21	At power rates	411,033	322,447	394,652	254,720
22	At commercial rates	216,755	230,186	250,374	264,359
23	Street lighting	28,498	29,116	29,617	29,888
24	Totals (21 + 22 + 23)	656,286	581,749	674,643	548,967
25	Losses and unaccounted for	301,361	317,023	346,325	460,793
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11 + 18 + 19 + 24 + 25 + 26)	2,939,284	2,931,022	3,203,932	3,323,047
28	Total exported to United States	6	6	6	6
29	Total delivered to other provinces ¹	268,410	346,424	354,686	339,919
30	Total disposal of energy (27 + 28 + 29)	3,207,700	3,277,452	3,558,624	3,662,972

¹ Includes re-exports to Saskatchewan.

TABLE 17. Supply and Disposal of Electric Energy 1952-63 — Continued
Manitoba

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
3,330,439	3,331,922	3,080,140	3,540,427	3,614,725	3,536,544	4,165,963	4,677,381	1
15,955	18,474	33,026	40,000	45,195	52,698	54,623	60,077	2
3,346,394	3,350,396	3,113,166	3,580,427	3,659,920	3,589,242	4,220,586	4,737,458	3
3,249	9,099	133,878	57,996	75,761	249,614	138,731	108,077	4
15,661	17,894	5,976	4,820	6,230	7,753	7,288	9,674	5
18,910	26,993	139,854	62,816	81,991	257,367	146,019	117,751	6
3,365,304	3,377,389	3,253,020	3,643,243	3,741,911	3,846,609	4,366,605	4,855,209	7
817	—	—	—	—	—	—	—	8
555,617	505,855	540,238	728,451	789,259	1,030,184	854,143	890,014	9
3,921,738	3,883,244	3,793,258	4,371,694	4,531,170	4,876,793	5,220,748	5,745,223	10
1,172,579	1,247,563	1,337,932	1,388,330	1,454,613	1,611,758	1,622,841	1,686,436	11
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1,138,891	1,016,260	979,199	1,177,449	1,243,263	1,363,354	1,527,159	1,624,806	18
147,384	150,394	125,725	167,849	206,729	226,920	221,840	201,481	19
1,286,275	1,166,654	1,104,924	1,345,298	1,449,992	1,590,274	1,748,999	1,826,287	20
290,720	125,461	87,385	110,406	65,625	224,319	402,076	586,473	21
275,652	428,508	456,589	488,694	527,969	566,209	607,037	668,142	22
31,952	33,943	35,876	39,802	43,382	49,323	55,374	58,999	23
598,324	587,912	579,850	638,902	636,976	839,851	1,064,487	1,313,614	24
401,298	387,540	395,804	512,991	573,794	464,498	493,130	614,282	25
- 8,373	- 11,214	- 820	- 1,892	- 94,395	614	2,115	- 30,684	26
3,450,103	3,378,455	3,417,690	3,883,629	4,020,980	4,506,995	4,931,572	5,409,935	27
8	22	28	36	34	38	12	15	28
471,627	504,767	375,540	488,029	510,156	369,760	289,164	335,273	29
3,921,738	3,883,244	3,793,258	4,371,694	4,531,170	4,876,793	5,220,748	5,745,223	30

**TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
Saskatchewan**

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	544,447	553,459	559,300	569,401
2	Industries	1,738	1,170	4,186	—
3	Totals	546,185	554,629	563,486	569,401
	Thermal-generation (net):				
4	Utilities	534,862	620,672	732,979	866,566
5	Industries	27,789	40,353	40,995	73,576
6	Totals	562,651	661,025	773,974	940,142
7	Grand total generation (3 + 6)	1,108,836	1,215,654	1,337,460	1,509,543
8	Imported from United States	104	123	182	232
9	Received from other provinces ¹	268,410	346,424	354,686	339,919
10	Total supply of energy (7 + 8 + 9)	1,377,350	1,562,201	1,692,328	1,849,694
	Disposal of energy:				
11	Domestic and farm	184,974	226,507	282,542	327,369
	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)	309,487	381,941	416,115	437,993
19	Mining consumption	88,049	110,835	114,160	127,400
20	Total industrial consumption (18 + 19)	397,536	492,776	530,275	565,393
	Commercial and other consumption:				
21	At power rates	71,439	78,938	83,781	103,696
22	At commercial rates	96,839	106,340	126,999	133,891
23	Street lighting	11,592	13,104	15,187	15,772
24	Totals (21 + 22 + 23)	179,870	198,382	225,967	253,359
25	Losses and unaccounted for	113,247	136,019	137,429	178,683
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	875,627	1,053,684	1,176,213	1,324,804
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	501,723	508,517	516,115	524,890
30	Total disposal of energy (27 + 28 + 29)	1,377,350	1,562,201	1,692,328	1,849,694

¹ Includes re-imports.

TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 - Continued
Saskatchewan

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
555,466	546,148	548,272	562,072	585,888	620,052	649,373	911,511	1
15,772	19,872	20,208	25,294	35,941	39,919	57,366	77,467	2
571,238	566,020	568,480	587,366	621,829	659,971	706,739	988,978	3
995,520	1,132,269	1,261,298	1,436,325	1,596,454	1,801,718	1,944,661	1,963,484	4
69,504	103,598	126,383	117,389	64,803	83,415	36,974	38,914	5
1,065,024	1,235,867	1,387,681	1,553,714	1,661,257	1,885,133	1,981,635	2,002,398	6
1,636,262	1,801,887	1,956,161	2,141,080	2,283,086	2,545,104	2,688,374	2,991,376	7
258	316	365	401	414	429	487	622	8
356,122	354,425	346,397	367,500	417,751	214,804	243,481	278,246	9
1,992,642	2,156,628	2,302,923	2,508,981	2,701,251	2,760,337	2,932,342	3,270,244	10
400,215	470,075	515,158	600,526	651,391	697,207	781,470	855,581	11
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447,746	462,924	463,001	502,914	577,552	404,708	411,407	459,426	18
211,523	219,398	250,036	273,391	242,710	204,418	222,071	324,920	19
659,269	682,322	713,037	776,305	820,262	609,126	633,478	784,346	20
88,054	121,051	164,352	89,938	126,487	261,737	254,763	270,529	21
158,358	166,344	163,257	277,904	290,093	252,081	284,110	310,146	22
19,291	19,725	21,006	20,536	20,469	22,187	24,888	26,867	23
265,703	307,120	348,615	388,378	437,049	536,005	563,761	607,542	24
114,718	195,400	228,263	195,262	248,658	323,227	306,545	346,642	25
- 2,729	- 2,608	- 6,179	- 4,562	- 33,172	- 30,157	-	29,550	26
1,437,176	1,652,309	1,798,894	1,955,909	2,124,188	2,135,408	2,285,254	2,623,661	27
-	-	-	-	-	-	-	-	28
555,466	504,319	504,029	553,072	577,063	624,929	647,088	646,583	29
1,992,642	2,156,628	2,302,923	2,508,981	2,701,251	2,760,337	2,932,342	3,270,244	30

**TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 — Continued
Alberta**

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	760,296	796,106	857,150	935,943
2	Industries	—	—	—	—
3	Totals	760,296	796,106	857,150	935,943
	Thermal-generation (net):				
4	Utilities	413,706	543,821	641,335	793,011
5	Industries	30,093	42,509	59,023	80,167
6	Totals	443,799	586,330	700,358	873,178
7	Grand total generation (3 + 6)	1,204,095	1,382,436	1,557,508	1,809,121
8	Imported from the United States	345	345	—	573
9	Received from other provinces	3,521	—	15,970	31,803
10	Total supply of energy (7 + 8 + 9)	1,207,961	1,382,781	1,573,478	1,841,497
	Disposal of energy:				
11	Domestic and farm	233,236	282,152	355,643	418,970
	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)	364,851	424,786	469,292	542,453
19	Mining consumption	92,653	91,572	82,300	86,718
20	Total industrial consumption (18 + 19)	457,504	516,358	551,592	629,171
	Commercial and other consumption:				
21	At power rates	179,992	226,279	259,441	314,442
22	At commercial rates	154,751	167,527	189,067	215,617
23	Street lighting	16,811	17,805	18,476	22,992
24	Totals (21 + 22 + 23)	351,554	411,611	466,984	553,051
25	Losses and unaccounted for	159,306	172,120	199,259	240,305
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	1,201,600	1,382,241	1,573,478	1,841,497
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	6,361	540	—	—
30	Total disposal of energy (27 + 28 + 29)	1,207,961	1,382,781	1,573,478	1,841,497

TABLE 17. Supply and Disposal of Electric Energy 1952 - 63 - Continued
Alberta

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
979,157	807,253	990,457	842,259	886,595	1,017,731	956,195	881,167	1
—	—	—	—	—	—	—	—	2
979,157	807,253	990,457	842,259	886,595	1,017,731	956,195	881,167	3
1,041,343	1,442,160	1,483,227	1,987,787	2,239,686	2,433,511	2,811,076	3,260,155	4
122,973	182,489	254,071	267,420	317,127	319,234	326,116	389,923	5
1,164,316	1,624,649	1,737,298	2,255,207	2,556,813	2,752,745	3,137,192	3,650,078	6
2,143,473	2,431,902	2,727,755	3,097,466	3,443,408	3,770,476	4,093,387	4,531,245	7
—	573	604	617	633	684	687	710	8
28,512	24,297	25,520	34,287	33,885	23,570	32,524	31,905	9
2,171,985	2,456,772	2,753,879	3,132,370	3,477,926	3,794,730	4,126,598	4,563,860	10
501,260	564,048	646,048	787,492	867,319	971,567	1,078,946	1,178,895	11
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639,347	786,001	870,053	920,010	988,708	1,052,618	1,099,753	1,216,244	18
105,712	109,222	102,944	130,380	171,398	148,645	204,137	323,007	19
745,059	895,223	972,997	1,050,390	1,160,106	1,201,263	1,303,890	1,539,251	20
376,553	436,366	511,040	540,839	613,565	636,067	599,687	555,115	21
245,244	276,551	299,204	340,339	380,560	523,249	607,735	666,452	22
25,585	29,853	38,393	47,696	53,733	63,170	71,700	80,952	23
647,382	742,770	848,637	928,874	1,047,858	1,222,486	1,279,122	1,302,519	24
255,191	260,902	290,851	350,373	424,389	435,626	461,424	545,708	25
23,093	- 9,310	- 10,940	10,264	- 27,390	- 37,125	3,216	- 6,090	26
2,171,985	2,453,633	2,747,593	3,127,393	3,472,282	3,793,817	4,126,598	4,560,283	27
—	—	—	—	—	—	—	—	28
—	3,139	6,286	4,977	5,644	913	—	3,577	29
2,171,985	2,456,772	2,753,879	3,132,370	3,477,926	3,794,730	4,126,598	4,563,860	30

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
British Columbia

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	2,835,736	3,252,495	3,354,547	3,797,185
2	Industries	1,937,981	2,092,634	2,876,739	3,952,138
3	Totals	4,773,717	5,345,129	6,231,286	7,749,323
	Thermal-generation (net):				
4	Utilities	119,162	87,998	92,073	126,123
5	Industries	489,640	534,182	520,541	540,857
6	Totals	608,802	622,180	612,614	666,980
7	Grand total generation (3 + 6)	5,382,519	5,967,309	6,843,900	8,416,303
8	Imported from the United States	18,310	4,165	4,393	22,233
9	Received from other provinces	6,361	540	-	-
10	Total supply of energy (7 + 8 + 9)	5,407,190	5,972,014	6,848,293	8,438,536
	Disposal of energy:				
11	Domestic and farm	788,168	902,341	1,063,647	1,255,002
	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)	2,974,929	3,279,168	4,005,886	5,162,816
19	Mining consumption	327,924	328,842	383,618	398,147
20	Total industrial consumption (18 + 19)	3,302,853	3,608,010	4,389,504	5,560,963
	Commercial and other consumption:				
21	At power rates	320,547	275,662	325,118	354,597
22	At commercial rates	374,645	399,621	443,823	510,228
23	Street lighting	34,421	38,346	41,826	44,592
24	Totals (21 + 22 + 23)	729,613	713,629	810,767	909,417
25	Losses and unaccounted for	372,989	439,267	418,327	533,543
26	Residual error of estimate	-	-	-	-
27	Total provincial disposal (11+18+19+24+25+26)	5,193,623	5,663,247	6,682,245	8,259,925
28	Total exported to United States	210,046	308,767	150,078	146,808
29	Total delivered to other provinces	3,521	-	15,970	31,803
30	Total disposal of energy (27 + 28 + 29)	5,407,190	5,972,014	6,848,293	8,438,536

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Continued
British Columbia

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
4,074,749	4,118,052	5,308,059	5,781,342	5,985,887	6,302,285	6,778,666	7,154,661	1
5,275,809	5,998,284	5,946,684	5,919,897	6,614,607	5,997,345	6,889,919	7,143,172	2
9,350,558	10,116,336	11,254,743	11,701,239	12,600,494	12,299,630	13,668,585	14,297,833	3
147,084	147,422	172,629	195,391	219,158	256,143	353,220	387,151	4
573,086	460,279	455,331	476,587	588,731	648,680	630,272	765,884	5
720,170	607,701	627,960	671,978	807,889	904,823	983,492	1,153,035	6
10,070,728	10,724,037	11,882,703	12,373,217	13,408,383	13,204,453	14,652,077	15,450,868	7
51,906	541,378	16,159	28,519	53,102	17,006	57,363	21,591	8
-	3,139	2,081	-	3,024	913	-	3,577	9
10,122,634	11,268,554	11,900,943	12,401,736	13,464,509	13,222,372	14,709,440	15,476,036	10
1,445,059	1,657,619	1,775,996	1,963,660	2,102,048	2,199,441	2,374,596	2,468,518	11
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6,497,356	7,278,259	7,753,154	8,134,543	8,975,544	8,579,821	9,536,767	9,891,339	18
408,014	420,969	342,878	312,097	340,675	370,518	338,879	545,510	19
6,905,370	7,699,228	8,096,032	8,446,640	9,316,219	8,950,339	9,875,646	10,436,849	20
321,351	208,764	247,973	294,944	- 110,622	- 102,982	- 259,075	- 349,626	21
556,576	798,711	867,938	718,117	1,245,836	1,293,005	1,542,022	1,698,255	22
54,296	57,218	61,353	63,485	71,680	81,348	91,157	87,765	23
932,223	1,064,693	1,177,264	1,076,546	1,206,894	1,271,371	1,374,104	1,436,394	24
767,651	789,310	830,092	841,531	904,696	958,835	1,020,472	1,072,422	25
24,148	20,863	- 16,675	25,142	- 117,151	- 200,690	16,307	5,768	26
10,074,451	11,231,713	11,862,709	12,353,519	13,412,706	13,179,296	14,661,125	15,419,951	27
19,671	12,544	12,714	13,930	17,918	19,506	15,791	24,187	28
38,512	24,297	25,520	34,287	33,885	23,570	32,524	31,898	29
10,122,634	11,268,554	11,900,943	12,401,736	13,464,509	13,222,372	14,709,440	15,476,036	30

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Concluded
Yukon and Northwest Territories

No.		1952	1953	1954	1955
		thousands of kilowatt-hours			
	Supply of energy:				
	Hydro-generation (net):				
1	Utilities	38,008	52,622	54,958	60,826
2	Industries	51,361	46,563	48,445	54,771
3	Totals	89,369	99,185	103,403	115,597
	Thermal-generation (net):				
4	Utilities	1,310	1,441	1,892	3,259
5	Industries	10,716	10,860	10,887	12,482
6	Totals	12,026	12,301	12,779	15,741
7	Grand total generation (3 + 6).....	101,395	111,486	116,182	131,338
8	Imported from United States.....	—	—	—	—
9	Received from other provinces	—	—	—	—
10	Total supply of energy (7 + 8 + 9).....	101,395	111,486	116,182	131,338
	Disposal of energy:				
11	Domestic and farm.....	3,118	3,554	7,695	9,339
	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).....	799	1,147	1,441	1,410
19	Mining consumption.....	82,015	90,806	95,740	108,113
20	Total industrial consumption (18 + 19).....	82,814	91,953	97,181	109,523
	Commercial and other consumption:				
21	At power rates	7,994	5,837	6,353	6,836
22	At commercial rates	2,915	3,865	1,938	2,301
23	Street lighting	193	200	224	212
24	Totals (21 + 22 + 23).....	11,102	9,902	8,515	9,349
25	Losses and unaccounted for	4,361	6,077	2,791	3,127
26	Residual error of estimate	—	—	—	—
27	Total provincial disposal (11+18+19+24+25+26)	101,395	111,486	116,182	131,338
28	Total exported to United States	—	—	—	—
29	Total delivered to other provinces	—	—	—	—
30	Total disposal of energy (27 + 28 + 29).....	101,395	111,486	116,182	131,338

TABLE 17. Supply and Disposal of Electric Energy 1952-63 - Concluded
Yukon and Northwest Territories

1956	1957	1958	1959	1960	1961	1962	1963	No.
thousands of kilowatt-hours								
62,283	69,162	88,090	105,270	111,734	133,508	150,340	153,258	1
52,388	52,479	53,629	48,855	48,058	48,522	48,100	47,023	2
114,671	121,641	141,719	154,125	159,792	182,030	198,440	200,281	3
1,873	4,247	7,491	11,692	17,984	26,266	29,654	32,691	4
12,937	31,101	18,827	19,009	11,343	9,808	2,905	6,262	5
14,810	35,348	26,318	30,701	29,327	36,074	32,559	38,953	6
129,481	156,989	168,037	184,826	189,119	218,104	230,999	239,234	7
-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	9
129,481	156,989	168,037	184,826	189,119	218,104	230,999	239,234	10
8,646	7,268	8,536	10,201	13,270	15,774	19,952	21,267	11
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								17
1,421	1,789	1,986	2,479	2,215	1,911	3,604	3,237	18
104,002	116,005	127,086	110,879	110,552	118,538	127,060	136,497	19
105,423	117,794	129,072	113,358	112,767	120,449	130,664	139,734	20
2,399	1,296	8,456	38,369	36,001	49,820	39,295	35,881	21
2,682	8,138	5,817	14,082	14,139	10,094	12,878	17,285	22
229	192	214	198	262	222	311	379	23
5,310	9,626	14,487	52,649	50,402	60,136	52,484	53,545	24
9,031	2,448	12,392	11,589	12,615	24,214	27,899	24,788	25
1,071	19,853	3,550	- 2,971	65	- 2,469	-	- 100	26
129,481	156,989	168,037	184,826	189,119	218,104	230,999	239,234	27
-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	29
129,481	156,989	168,037	184,826	189,119	218,104	230,999	239,234	30

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