

Provincial Distribution of Electric Energy.—In the latest year over 82 p.c. of the total generated electric energy was produced in the leading industrial Provinces of Ontario and Quebec. Exports to the United States, as shown in Table 18, p. 338, amounted to 2,135,557,000 kwh. in 1940, or 6.7 p.c. of the total production, and in 1941 to 7.1 p.c. of the estimated production.

7.—Electric Energy Generated in Central Electric Stations, by Provinces, 1935-40

Province	1935	1936	1937	1938	1939	1940
	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.
Prince Edward Island.....	5,127	5,769	6,524	7,038	7,747	8,285
Nova Scotia.....	389,144	412,294	446,976	404,828	436,269	444,061
New Brunswick.....	390,003	425,849	501,319	465,358	459,546	469,587
Quebec.....	12,628,662	13,019,908	14,341,400	13,707,343	15,234,384	16,010,914
Ontario.....	6,653,219	7,927,044	8,528,726	7,538,071	8,007,127	8,841,010
Manitoba.....	1,342,033	1,574,898	1,697,656	1,686,876	1,775,257	1,747,628
Saskatchewan.....	138,479	145,219	147,143	153,500	167,242	175,889
Alberta.....	208,054	216,770	222,755	232,451	251,806	274,121
British Columbia and Yukon	1,528,252	1,675,531	1,794,146	1,958,695	1,998,652	2,137,788
Totals.....	23,283,033	25,402,282	27,687,645	26,154,160	28,338,030	30,109,283

Farm Service Furnished by Central Electric Stations.—A complete segregation of farm customers from other domestic customers is not made by all central electric stations and for 1930 only Ontario and Quebec stations reported farm customers almost equal in number to the farms supplied with electricity as recorded for 1930 in the Decennial Census of 1931.

8.—Farm Service Furnished by Central Electric Stations in Quebec and Ontario, 1930-40

Year	Quebec			Ontario		
	Customers	Power Consumed	Revenue	Customers	Power Consumed	Revenue
	No.	kwh.	\$	No.	kwh.	\$
1930.....	14,541	5,062,869	334,139	19,644	21,375,070	952,886
1931.....	15,142	5,406,741	292,574	24,172	27,093,114	1,215,142
1932.....	9,940	3,130,443	189,816	24,923	31,377,643	1,386,543
1933.....	10,747	3,572,085	203,258	25,552	32,336,080	1,386,688
1934.....	10,673	3,524,179	205,259	26,605	35,465,058	1,413,587
1935.....	13,108	4,268,290	261,274	27,883	39,844,300	1,434,169
1936.....	14,903	4,663,879	276,286	30,534	46,383,997	1,444,428
1937.....	19,505	5,858,850	361,411	39,281	56,729,752	1,432,883
1938.....	22,266	6,903,638	413,853	46,096	69,563,901	1,786,341
1939.....	24,965	8,511,961	487,572	54,479	82,912,852	2,143,071
1940.....	26,528	9,515,398	533,691	60,353	96,125,498	2,487,140

Subsection 2.—Public Ownership of Central Electric Stations*

Rivers and lakes, except very small ones, generally remain vested in the Crown and, naturally, the use of the water for development of power is a Crown right.

In some places in Canada the Crown has transferred this right to incorporated companies and in others the Crown itself has exercised the right and developed the water-power sites. Ontario was the first province to develop and distribute hydro-electric power. With one of the largest and most spectacular power sites in the

* The information included under the provincial headings of this subsection has been revised by the various provincial commissions or authorities concerned.