

Subsection 3.—Private Ownership of Central Electric Stations*

Summary statistics of privately owned central electric stations are given for the years 1930 to 1947 in Table 23.

23.—Summary Statistics of Privately Owned Central Electric Stations, 1930-47

Year	Power Plants	Customers	Electric Energy Generated	Power Equipment ¹	
				Water Wheels and Turbines	Total
	No.	No.	'000 kwh.	h.p.	h.p.
1930.....	421	745,608	12,937,014	3,690,095	3,914,474
1931.....	396	756,285	12,191,139	3,916,720	4,171,305
1932.....	402	776,400	12,338,216	4,426,235	4,704,523
1933.....	403	776,581	13,665,974	4,563,973	4,842,686
1934.....	402	760,462	16,060,883	4,817,600	5,097,613
1935.....	397	779,400	17,767,949	4,992,805	5,274,174
1936.....	390	802,676	18,515,225	4,866,471	5,146,863
1937.....	389	833,711	20,315,627	5,047,253	5,336,811
1938.....	406	859,506	19,488,323	5,142,432	5,300,183
1939.....	427	889,418	21,285,710	5,226,483	5,385,632
1940.....	421	926,093	22,287,270	5,544,803	5,708,664
1941.....	424	954,906	24,784,691	5,753,150	5,917,160
1942.....	428	985,059	28,177,387	6,099,440	6,269,386
1943.....	425	1,009,603	31,082,239	7,069,774	7,239,936
1944.....	424	753,239	25,688,581	6,175,674	6,373,523
1945.....	392	766,554	25,530,857	6,098,240	6,294,121
1946.....	397	826,091	26,997,716	6,104,383	6,301,996
1947.....	377	870,408	27,665,524	5,750,950	5,936,125

¹ Exclusive of auxiliary equipment.

The predominant position of Quebec in the electric-power field can be seen from the column in Table 24 showing electric energy generated. Of the total power generated in Canada by all central electric stations in 1947, 48 p.c. was generated by privately owned or commercial stations in the Province of Quebec; this percentage decreased from 57 in 1943 as a result of the transfer in 1944 of the Montreal Light, Heat and Power Company and the Beauharnois Power Company to the publicly owned Quebec Hydro-Electric Commission.

All stations in Ontario produce less than one-half as much power as the Quebec stations and only 20 p.c. of the total for Ontario stations is produced by privately owned stations.

* Revised in the Transportation Division of the Dominion Bureau of Statistics.

24.—Privately Owned Central Electric Stations, by Provinces, 1947

Province or Territory	Power Plants	Customers	Electric Energy Generated	Power Equipment	
				Water Wheels and Turbines	Total
	No.	No.	'000 kwh.	h.p.	h.p.
Prince Edward Island.....	8	7,305	16,668	363	7,515
Nova Scotia.....	18	74,887	350,288	25,878	116,147
New Brunswick.....	7	30,084	438,460	91,400	120,940
Quebec.....	73	367,277	20,780,204	4,392,540	4,393,020
Ontario.....	45	71,348	2,274,256	395,297	395,612
Manitoba.....	8	43,914	1,279,288	265,800	266,848
Saskatchewan ¹	50	11,529	520,137	87,500	120,809
Alberta.....	85	48,652	431,942	104,500	119,507
British Columbia and Yukon.....	53	215,412	1,574,281	387,672	395,727
Totals.....	377	870,408	27,665,524	5,750,950	5,936,125

¹ One hydro-electric station in Saskatchewan, which was formerly included with Manitoba, is now shown with Saskatchewan although the power is consumed in Manitoba.