

10.—Electric Energy Exported from Canada, by Companies, and Imported from the United States, 1944-47

Company	1944	1945	1946	1947
	kwh.	kwh.	kwh.	kwh.
Hydro-Electric Power Commission of Ontario	395,280,000	394,245,000	394,200,000	391,102,400
Hydro-Electric Power Commission of Ontario (surplus)	1,108,216,985	1,120,730,061	978,819,549	553,054,300
Canadian Niagara Power Company	312,033,481	322,722,441	324,484,986	321,725,500
Canadian Niagara Power Company (surplus)	64,931,100	99,409,843	93,806,074	71,269,622
Ontario and Minnesota Power Co.	38,094,000	38,365,000	32,073,000	48,429,000
Maine and New Brunswick Electric Power Co.	29,195,321	40,384,249	32,185,886	31,747,662
Maine and N.B. Electric Power Co. (surplus)	Nil	Nil	1,690,473	3,191,284
British Columbia Electric Railway Co.	248,520	273,050	323,260	408,630
Southern Canada Power Co.	2,261,256	2,462,695	2,703,079	4,289,825
Quebec Hydro-Electric Commission ¹	627,047,466	618,842,478	614,992,847	634,475,609
Canadian Cottons, Ltd., Milltown, N.B.	1,164,000	2,708,400	2,868,000	422,400
Fraser Companies, Ltd.	5,293,000	4,574,000	1,288,000	4,169,000
Northport Power and Light Co.	16,444	15,206	20,619	33,210
Northern B.C. Power Co.	17,290	12,170	33,120	35,410
Detroit and Windsor Subway Co.	292,200	291,800	328,100	323,400
Manitoba Power Commission	1,220,133	1,398,840	1,813,740	1,809,600
Totals	2,585,311,196	2,646,435,233	2,481,630,733	2,066,486,852
Imports from United States²	14,097,000	15,916,000	8,651,000	51,979,000³

¹ Transferred from the Montreal Light, Heat and Power Co., April, 1944.

² Mainly to B.C. Electric.

³ Preliminary.

Subsection 2.—Public Ownership of Central Electric Stations*

Water power is developed in Canada by provincial commissions, by municipalities and by private companies—hydro-electric plants. The first such provincial commission was formed in Ontario in 1906 to act as trustee for a group of municipalities to develop and distribute electricity. The Hydro-Electric Power Commission of Ontario now generates and purchases power, transmits it to rural and urban municipalities and serves large power customers. Similar commissions have been formed in each of the other provinces.

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

11.—Summary Statistics of Publicly Owned Central Electric Stations, 1930-46

Year	Power Plants	Customers	Electric Energy Generated	Power Equipment	
				Water Wheels and Turbines	Total
				h.p.	h.p.
	No.	No.	'000 kwh.		
1930	166	862,158	5,156,788	1,454,014	1,658,087
1931	163	874,507	4,139,707	1,505,599	1,719,495
1932	170	881,054	3,713,841	1,610,024	1,824,010
1933	172	890,301	3,673,016	1,742,024	1,966,889
1934	171	899,617	5,136,241	1,743,074	1,963,979
1935	169	915,303	5,515,084	1,815,164	2,036,799
1936	171	938,117	6,887,057	1,944,189	2,173,030
1937	179	972,284	7,372,018	1,975,989	2,202,624
1938	183	1,014,115	6,665,837	2,013,169	2,176,793
1939	184	1,052,245	7,047,100	2,014,500	2,221,490
1940	181	1,088,415	7,822,013	2,022,285	2,227,203
1941	183	1,126,364	8,523,915	2,031,250	2,240,425
1942	188	1,140,499	9,177,792	2,134,845	2,344,310
1943	197	1,159,545	9,397,354	2,135,395	2,362,858
1944	202	1,484,784	14,910,198	3,092,295	3,340,268
1945	208	1,566,676	14,599,195	3,118,324	3,372,826
1946	203	1,650,739	14,739,271	3,274,484	3,523,463