

## 21.—Distribution of Power to Systems of The Hydro-Electric Power Commission of Ontario, Years Ended Oct. 31, 1947-49, and Dec. 31, 1950-52

NOTE.—Peak load generated and purchased, primary and secondary, in terms of generation.

System	1947	1948	1949	1950 <sup>1</sup>	1951	1952
	kw.	kw.	kw.	kw.	kw.	kw.
Southern Ontario System.....	1,684,269	1,542,975	1,743,973	2,210,929	2,425,909	2,798,476
Northern Ontario Properties—						
Northeastern Division.....	191,895	194,932	213,718	255,406	273,148	283,958
Northwestern Division.....	126,975	149,410	192,540	248,230	246,933	247,852
<b>Totals.....</b>	<b>2,003,139</b>	<b>1,887,317</b>	<b>2,150,231</b>	<b>2,714,565</b>	<b>2,945,990</b>	<b>3,330,286</b>

<sup>1</sup> Owing to the change in the Commission's fiscal year to coincide with calendar year, figures shown here for 1950 cover the 14 months ended Dec. 31, 1950.

## 22.—Growth of The Hydro-Electric Power Commission of Ontario, Years Ended Oct. 31, 1943-49, and Dec. 31, 1950-52

Year	Municipalities Served	Ultimate Customers Served Directly or Indirectly	Total Power Distributed <sup>1</sup>	Assets of Commission and Municipal Utilities
	No.	No.	kw.	\$
1943.....	903	797,258	1,738,781	464,003,836
1944.....	904	818,085	1,802,454	466,244,703
1945.....	922	869,712	1,939,505	502,816,838
1946.....	924	910,563	1,935,972	525,288,518
1947.....	944	952,853	2,003,139	582,960,362
1948.....	970	1,004,127	1,887,317	675,327,843
1949.....	1,017	1,078,221	2,150,231	854,381,154
1950 <sup>2</sup> .....	1,132	1,187,117	2,714,565	1,027,251,478
1951.....	1,175	1,249,366	2,945,990	1,198,724,241
1952.....	1,244	1,317,249	3,330,286	1,370,670,328

<sup>1</sup> Sum of the maximum 20-minute coincident peak loads (primary plus secondary) of each of the systems operated by the Commission, given in terms of net output of the sources of supply to each system for the last month of each fiscal year.

<sup>2</sup> Owing to the change in the Commission's fiscal year to coincide with the calendar year, figures shown here for 1950 cover the 14 months ended Dec. 31, 1950.

**Manitoba.**—The Manitoba Power Commission was established in 1919 for the purpose of distributing electric energy, both wholesale and retail, throughout the Province, with the exception of the Greater Winnipeg area. The utility currently operates under authority of an Act respecting the Manitoba Power Commission (R.S.M. 1940, c. 166), as amended.

The Commission's supply of electric energy for distribution is purchased from the Winnipeg Electric Company at various points, chiefly at or near the city of Winnipeg. Arrangements for the Commission's purchase of power are contained in the Seven Sisters Agreement of 1928 between the Province of Manitoba and the Winnipeg Electric Company. The Commission has gradually acquired practically all of the municipally owned and privately owned generating plants operating within its jurisdiction and has spread a network of transmission lines across the Province. All energy distributed is now generated by hydro power.

The Commission's program, started in the 1930's and designed to bring hydro-electric power at uniform service rates to all urban centres of 20,000 or over population, is now virtually complete and currently serves 419 centres. In 1942,