

20.—Summary of the Power Development Program of The Hydro-Electric Power Commission of Ontario as at Dec. 31, 1954—concluded

System and Development	In Service	Dependable Peak Capacity
		kw.
Northern Ontario Properties—		
Northeastern Division—		
George W. Rayner—Mississagi River.....	July 1950.....	47,000
Northwestern Division—		
Ear Falls (extension)—English River.....	June 1948.....	6,000
Aguasabon—Aguasabon River.....	Oct. 1948.....	44,000
Pine Portage—Nipigon River.....	July 1950-Dec. 1954.....	113,300
Manitou Falls—English River.....	1956.....	42,100

¹ Installed capacity. ² Installed capacity; four more main generating units to be added as required; ultimate capacity—1,200,000 kilowatts.

21.—Distribution of Power to Systems of The Hydro-Electric Power Commission of Ontario, Years Ended Dec. 31, 1950-54

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

System	1950 ¹	1951	1952	1953	1954
	kw.	kw.	kw.	kw.	kw.
Southern Ontario System.....	2,210,929	2,425,909	2,798,476	2,909,190	3,162,142
Northern Ontario Properties—					
Northeastern Division.....	255,406	273,148	283,958	309,100	332,706
Northwestern Division.....	248,230	246,933	247,852	262,356	283,896
Totals.....	2,714,565	2,945,990	3,330,286	3,480,646	3,778,744

¹ 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, 1945-49 and Dec. 31, 1950-54

Year	Municipalities Served	Ultimate Customers Served Directly or Indirectly	Total Power Distributed ¹	Assets of Commission and Municipal Utilities
	No.	No.	kw.	\$
1945.....	922	869,712	1,939,505	524,839,263
1946.....	924	910,563	1,935,972	549,680,339
1947.....	944	952,853	2,003,139	610,133,232
1948.....	970	1,004,127	1,887,317	708,708,622
1949.....	1,017	1,078,221	2,150,231	898,466,484
1950 ²	1,132	1,187,117	2,714,565	1,080,200,039
1951.....	1,175	1,249,366	2,945,990	1,261,739,406
1952.....	1,244	1,317,249	3,330,286	1,442,511,467
1953.....	1,279	1,389,750	3,480,646	1,687,947,082
1954.....	1,301	1,467,034	3,778,744	1,883,311,970

¹ 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. ² Owing to the change in the Commission's fiscal year to coincide with the calendar year, figures for 1950 cover the 14 months ended Dec. 31, 1950.