

20.—Distribution of Power to Systems of The Hydro-Electric Power Commission of Ontario, Years Ended Dec. 31, 1954-58

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

System	1954	1955	1956	1957	1958
	kw.	kw.	kw.	kw.	kw.
Southern Ontario System	3,162,142	3,740,760	4,160,925	4,104,579	4,459,367
Northern Ontario Properties—					
Northeastern Division.....	332,706	366,458	391,442	459,117	469,048
Northwestern Division.....	283,896	329,122	356,737	406,880	489,121
Totals	3,778,744	4,436,340	4,909,104	4,970,576	5,417,536

21.—Growth of The Hydro-Electric Power Commission of Ontario, 1950-58

Year	Com- munities Served	Ultimate Customers Served Directly or Indirectly	Total Power Distributed ¹	Assets of Commission and Municipal Utilities
	No.	No.	kw.	\$
1950.....	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
1955.....	1,325	1,540,011	4,436,340	2,040,171,745
1956.....	1,340	1,612,049	4,909,104	2,293,492,487
1957.....	1,376	1,674,062	4,970,576	2,563,058,384
1958.....	1,387	1,757,405	5,417,536	2,756,758,142

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.

During 1958 the Commission's investment in fixed assets increased by \$177,368,920 and at the end of the year amounted to \$2,107,975,634. Total assets after deducting accumulated depreciation were \$2,421,226,156.

In 1958 a total of 354 municipal utilities engaged in the retail distribution of electricity purchased power from the Commission under cost or fixed-rate contracts. The total assets of these utilities, after deducting accumulated depreciation, amounted to \$554,268,427, of which \$218,736,441 represented the equity acquired in the Commission's systems by the utilities operating under cost contracts.

Manitoba.—The Manitoba Power Commission, founded in 1919 by an Act of the Provincial Legislature, is charged with the responsibility of distributing electric energy throughout most of the province, with the exception of the Metropolitan Winnipeg area. In 1955 the Commission acquired, from the privately owned Winnipeg Electric Company and the City of Winnipeg Hydro Electric System, the distribution facilities serving the suburban areas immediately adjacent to the city. The Commission acts as a distributing agency only, purchasing electric energy "in bulk" from the Manitoba Hydro-Electric Board. Its more than 32,000 miles of transmission lines serve 532 cities, towns and villages. In addition, 42,093 farms, representing over 95 p.c. of the total resident occupied farms in the province, are electrified. In 1958 the Commission moved into the northern section of the province by acquiring the distribution and generating facilities at The Pas. This northern expansion has continued during 1959 when Cranberry Portage and the new mining centre of Thompson were added to the group of communities served.

Plant additions recently completed or under way in Manitoba are outlined at p. 610.