

14.—Growth of the Quebec Hydro System, 1952-61

Note.—Figures for the years 1955-56 will be found in the 1956 Year Book, p. 572, and for the years 1947-51 in the 1957-58 edition, p. 579.

Year	Municipalities Served	Customers Served (end of year)	Power Distributed	
			Total	Primary
			hp.	hp.
1952.....	67	395,066	1,620,000	1,462,000
1953.....	67	413,439	1,748,000	1,625,000
1954.....	67	430,774	1,700,000	1,687,000
1955.....	65	451,820	1,760,000	1,725,000
1956.....	65	475,499	2,061,000	1,955,000
1957.....	64	499,005	2,561,000	2,390,000
1958.....	64	521,279	2,736,000	2,671,000
1959.....	63	542,028	3,392,000	2,926,000
1960.....	63	567,621	3,582,000	3,174,000
1961.....	63	593,960	3,773,000	3,310,000

15.—Distribution of Quebec Hydro Primary Power, by Customer Group, 1955-61

(Coincident with Montreal System peak)

System	1955	1956	1957	1958	1959	1960	1961
	hp.	hp.	hp.	hp.	hp.	hp.	hp.
Montreal.....	1,230,000	1,351,000	1,436,000	1,617,000	1,698,000	1,905,000	1,949,000
Beauharnois (local).....	106,000	138,000	265,000	253,000	255,000	208,000	201,000
Beauharnois (Ontario).....	250,000	250,000	250,000	267,000	261,000	261,000	250,000
Massena.....	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Shawinigan Water and Power Company.....	40,000	110,000	198,000	276,000	359,000	452,000	503,000
Gatineau.....	—	20,000	30,000	37,000	50,000	67,000	87,000
Gaspe.....	—	—	35,000	41,000	48,000	51,000	67,000
Northwestern.....	—	—	86,000	86,000	85,000	53,000	56,000
Chibougamau.....	—	—	15,000	19,000	25,000	25,000	27,000
Northeastern (north shore).....	—	—	—	—	70,000	77,000	95,000
Totals.....	1,701,000	1,944,000	2,390,000	2,671,000	2,926,000	3,174,000	3,310,000

The Commission delivers some 65,000 hp. on the south shore of the St. Lawrence River in the Gaspé area—power from its Bersimis plants transmitted across the river through a 69-kv. submarine cable, over a distance of 34 miles. The Commission also purchases about 27,000 hp. from the Saguenay Transmission Company for delivery to mining companies in the Chibougamau area. The recently completed Lac Ste. Anne reservoir on the Toulouste River controls the flow of the Lower Manicouagan River.

Power plant construction completed or under way in Quebec during 1961 is outlined at pp. 554-555.

Ontario.—The Hydro-Electric Power Commission of Ontario is a corporate entity, a self-sustaining public enterprise endowed with broad powers with respect to the supply of electricity throughout the Province of Ontario. Its authority is derived from an Act of the Provincial Legislature passed in 1906 to give effect to recommendations of earlier advisory commissions that the water powers of Ontario should be conserved and developed for the benefit of the people of the province. It now operates under the Power Commission Act (SO 1907, c. 19) passed in 1907 as an amplification of the Act of 1906 and subsequently modified from time to time (RSO 1960, c. 300, as amended). The Commission may have