

Details of construction completed or under way in British Columbia during 1960 are outlined at pp. 581-582.

22.—Growth of the British Columbia Power Commission, Years Ended Mar. 31, 1956-60

Item	1956	1957	1958	1959	1960
Customers..... No.	61,345	69,574	75,280	79,861	84,304
Installed plant capacity..... kw.	211,366	284,435	324,735	385,771	454,191
Circuit Miles of Line—					
Transmission (high voltage).....miles	795	1,009	1,330	1,415	1,578
Distribution primaries..... “	3,781	4,147	4,650	4,949	5,227
Power Requirements—					
Generated.....kwh.	955,007,458	1,058,915,734	984,810,523	1,597,961,498	1,707,027,382
Purchased..... “	24,022,708	25,668,700	228,760,010	46,124,718	51,418,578
Totals, Power Requirements. kwh.	979,031,166	1,084,584,434	1,213,570,533	1,644,086,216	1,758,445,960
Annual revenue.....\$'000	9,731	11,992	14,524	17,131	19,078
Capital Investment (plant in operation)—					
Generation plant..... \$	44,741,367	55,595,528	82,844,306	115,743,898	141,075,465
Transmission plant..... \$	15,289,408	20,639,658	24,678,764	28,487,058	32,202,571
Distribution and general plants. \$	21,791,399	25,783,408	30,031,507	32,724,097	36,017,392
Totals, Capital Investment (plant in operation)..... \$	81,822,174	102,018,604	137,554,577	176,954,853	209,295,428

Sources of power for the year ended Mar. 31, 1960 were as follows:—

Source	Power	Percentage of Total
	kwh.	
Hydro-electric plant.....	1,524,109,250	86.6
Diesel-electric plant—		
Oil fuel.....	50,109,918	2.8
Gas fuel.....	131,296,214	7.5
Gas-turbine plant.....	1,512,000	0.1
Purchased.....	51,418,578	3.0
TOTALS.....	1,758,445,960	100.0

Northwest Territories and Yukon Territory.—The Northern Canada Power Commission, formerly Northwest Territories Power Commission, was created by Act of Parliament in 1948 to bring electric power to points in the Northwest Territories where a need developed and where power could be provided on a self-sustaining basis. By legislation passed in 1950, the Act was extended to include Yukon Territory. The Commission has authority to construct and operate power plants as required in the Territories and, subject to approval of the Governor in Council, in any other parts of Canada.

The Commission has hydro-electric power developments on the Yukon River near Whitehorse, Y.T., the Mayo River near Mayo Landing, Y.T., and the Snare River northwest of Yellowknife, N.W.T. Diesel-electric plants are operated at Fort Simpson, Fort Smith, Fort Resolution, Frobisher Bay and Inuvik, N.W.T., and at Field, B.C.