

A subsidiary, Northland Utilities B.C. Limited, supplies gas to 2,200 customers in Dawson Creek and Pouce Coupe, B.C.

British Columbia.—The British Columbia Power Commission was appointed Apr. 17, 1945, under the provisions of the Provincial Electric Power Act. Operations were commenced in August of the same year with the acquisition of electrical properties in several parts of the Province. The following statement shows the growth in the number of customers from 1948 to 1957:—

Year Ended Mar. 31	Services Acquired	Services Installed	Total Services for Period	Cumulative Services to End of Period
	No.	No.	No.	No.
1948.....	1,000	3,431	4,431	27,470
1949.....	831	3,318	4,149	31,619
1950.....	4,686	3,321	8,007	39,626
1951.....	473	4,075	4,548	44,174
1952.....	103	2,600	2,703	45,912
Sold June 1951.....	-325	-640	-965	
1953.....	—	3,597	3,597	49,509
1954.....	—	3,264	3,264	52,773
1955.....	523	3,261	3,784	56,557
1956.....	406	4,382	4,788	61,345
1957.....	4,676	5,525	10,201	69,574
Sold May 1956.....	-337	-1,635	-1,972	

Continued expansion in generating capability, transmission and distribution plant, power requirements, installed services and revenues marked the year ended Mar. 31, 1957. A 23.2-p.c. rise in revenues compared favourably with a 16.8-p.c. increase in expenditures. The resulting operating surplus was \$1,531,937 (before provision for hydro deficiency) an increase of 96.9 p.c. over the 1955-56 operating surplus. Details of construction under way are given on pp. 566-567.

24.—Growth of the British Columbia Power Commission, Years Ended Mar. 31, 1953-57

Item	1953	1954	1955	1956	1957
Customers..... No.	49,509	52,773	56,577	61,345	69,574
Installed plant capacity..... kw.	124,415	174,255	176,866	211,366	284,435
Circuit Miles of Line—					
Transmission (high voltage)..... miles	590	624	689	795	1,009
Distribution primaries..... “	2,704	2,995	3,301	3,781	4,147
Power Requirements—					
Generated..... kwh.	524,502,927	687,158,106	812,793,062	955,007,458	1,058,915,734
Purchased..... “	2,350,721	9,962,128	12,016,339	24,023,708	25,668,700
Totals, Power Requirements... kwh.	526,853,648	697,120,234	824,809,401	979,031,166	1,084,584,434
Annual revenue..... \$	5,902,344	7,103,853	8,227,331	9,730,576	11,992,259
Capital Investment (plant in operation)—					
Generation plant..... \$	26,488,225	33,678,194	35,100,468	44,741,367	55,595,538
Transmission plant..... \$	10,292,920	11,686,982	13,204,511	15,289,408	20,639,658
Distribution and general plants.. \$	14,201,418	15,957,640	18,095,779	21,791,399	25,783,408
Totals, Capital Investment (plant in operation)..... \$	50,982,563	61,322,816	66,400,758	81,822,174	102,018,604

Sources of power for the year ended Mar. 31, 1957, were as follows:—

Source	kwh.	p.c.
Hydro-electric.....	949,348,809	87.5
Diesel-electric--		
Oil fuel.....	89,970,827	8.3
Gas fuel.....	19,596,098	1.8
Purchased.....	8,637,490	0.8
Inter-utility imports.....	17,031,210	1.6
TOTALS.....	1,084,584,434	100.0