

Of the total generation in 1957 of 91,030,880,000 kwh. 91.6 p.c. was produced from water power and 8.4 p.c. was generated thermally; in 1956 total generation was 88,366,063,000 kwh. of which 92.6 p.c. was produced from water power and 7.4 p.c. thermally. The proportions generated in 1957 differed somewhat among provinces as shown in the following statement.

<u>Province</u>	<u>Hydro</u> <u>Thermal</u>		<u>Province or Territory</u>	<u>Hydro</u> <u>Thermal</u>	
	p. c.	p. c.		p. c.	p. c.
Newfoundland.....	96.3	3.7	Manitoba.....	99.2	0.8
Nova Scotia.....	34.3	65.7	Saskatchewan.....	32.0	68.0
New Brunswick.....	50.3	49.7	Alberta.....	33.2	66.8
Quebec.....	99.4	0.6	British Columbia.....	94.3	5.7
Ontario.....	92.8	7.2	Yukon and N.W.T.....	95.6	4.4

Table 8 gives summary figures of power production and distribution by province and Tables 9 and 10 give figures by type of production establishment. Total installed capacity in Canada amounted to 17,168,614 kw. in 1957, an increase of 1,268,434 kw. over 1956. Of the 1957 total, 13,444,450 kw. were accounted for by utilities and the remainder by industrial establishments. During 1956 and 1957 total sales to ultimate customers amounted to 57,436,148,000 kwh. and 60,356,171,000 kwh. respectively, of which nearly 99.7 p.c. was sold each year by utilities.

Sales to power customers made up about 64.9 p.c. in 1956 and 62.8 p.c. in 1957 of the total, sales to domestic and farm customers were about 25 p.c. and 26 p.c. and commercial sales about 9.3 p.c. and 10 p.c. in the respective years.

Exports to the United States in 1957 amounted to 4,829,843,000 kwh. compared with 5,103,669,000 kwh. in 1956.

