

Of the total generation in 1959 of 104,613,564,000 kwh., 92.8 p.c. was produced from water power and 7.2 p.c. was generated thermally; the proportions differed somewhat among provinces as shown in the following statement.

Province	Hydro	Thermal	Province or Territory	Hydro	Thermal
	p.c.	p.c.		p.c.	p.c.
Newfoundland.....	94.6	5.4	Manitoba.....	98.3	1.7
Prince Edward Island.....	0.5	99.5	Saskatchewan.....	28.0	72.0
Nova Scotia.....	41.2	58.8	Alberta.....	27.2	72.8
New Brunswick.....	61.5	38.5	British Columbia.....	94.6	5.4
Quebec.....	99.5	0.5	Yukon and N.W.T.....	83.4	16.6
Ontario.....	97.0	3.0			

Table 8 gives summary figures of power production and distribution classified by province and Tables 9 and 10 give figures classified by type of production establishment. Total installed capacity in Canada amounted to 21,108,920 kw. in 1959, an increase of 2,439,502 kw. over 1958. Of the 1959 total, 16,937,290 kw. were accounted for by utilities and the remainder by industrial establishments. During 1958 and 1959 total sales to ultimate customers amounted to 65,323,721,000 kwh. and 71,888,110,000 kwh., respectively, of which 99.7 p.c. was sold each year by utilities.

Sales to power customers made up 61.6 p.c. of the total in 1958 and 61.5 p.c. in 1959, sales to domestic and farm customers were 26.5 p.c. and 26.4 p.c., and commercial sales 11.1 p.c. and 11.2 p.c. in the respective years. Exports to the United States in 1959 amounted to 4,580,619,000 kwh. compared with 4,074,513,000 kwh. in 1958.

8.—Summary Electric Power Statistics, by Province, 1958 and 1959

Year and Province or Territory	Installed Generating Capacity	Energy Made Available in Canada	Exported to U.S.A.	Ultimate Customers	Total Revenue from Ultimate Customers	Electrical Utilities	
						Employees	Salaries and Wages
	kw.	'000 kwh.	'000 kwh.	No.	\$'000	No.	\$'000
1958							
Newfoundland.....	279,726	1,374,198	—	59,647	9,362	586	1,749
Prince Edward Island..	25,641	63,034	—	19,180	2,158	201	569
Nova Scotia.....	419,265	1,552,793	—	189,968	24,953	1,542	5,445
New Brunswick.....	389,337	1,496,335	142,789	145,779	18,676	1,142	3,968
Quebec.....	7,057,964	37,154,494	526,336	1,280,379	185,207	9,799	40,828
Ontario.....	5,869,746	32,047,621	3,404,051	1,827,832	267,585	16,409	76,082
Manitoba.....	775,012	3,757,372	28	267,186	31,127	2,513	9,321
Saskatchewan.....	550,652	1,419,247	—	230,309	29,947	2,141	9,477
Alberta.....	735,900	2,747,593	—	316,106	43,139	1,932	8,498
British Columbia.....	2,522,962	11,874,114	1,309	469,366	77,458	3,019	13,757
Yukon and N.W.T.....	43,213	168,037	—	3,882	2,091	110	517
Canada, 1958.....	18,669,418	93,654,838	4,074,513	4,809,634	691,703	39,394	170,211
1959							
Newfoundland.....	274,257	1,407,345	—	62,033	9,814	591	1,883
Prince Edward Island..	25,641	71,142	—	21,090	2,362	177	563
Nova Scotia.....	498,515	1,636,058	—	194,161	25,701	1,583	5,940
New Brunswick.....	389,237	1,682,740	158,621	147,660	20,655	1,194	4,204
Quebec.....	8,228,234	38,663,613	555,358	1,335,133	201,167	9,755	42,134
Ontario.....	6,698,572	35,607,210	3,865,099	1,903,152	288,473	16,560	82,715
Manitoba.....	775,217	4,270,731	36	282,417	34,152	2,524	10,349
Saskatchewan.....	693,958	1,521,405	—	241,519	33,568	2,387	10,837
Alberta.....	766,452	3,126,776	—	339,449	49,242	1,956	9,072
British Columbia.....	2,713,334	12,365,944	1,505	487,487	87,668	2,559	14,371
Yukon and N.W.T.....	45,503	184,826	—	4,619	2,970	154	721
Canada, 1959.....	21,108,920	100,543,790	4,580,619	5,618,720	755,772	39,440	182,789