

was, however, less than 2 p.c. of the total output, hydro-electric stations producing over 98 p.c. The auxiliary equipment in hydraulic stations consumed fuel valued at \$401,093, but no record is available of its output of current.

5.—Equipment of Central Electric Stations, 1926.

NOTE.—K.V.A. means Kilo-volt-amperes.

Provinces.	Number of power plants.	Water Wheels and Turbines.			Steam Engines, Steam Turbines and Internal Combustion Engines.			Dynamos.		
		No.	Capacity	Average capacity.	No.	Capacity.	Average capacity.	No.	Capacity.	Average capacity.
			h.p.	h.p.		h.p.	h.p.		K.V.A.	K.V.A.
Prince Edward Island.....	10	8	279	35	9	2,740	304	16	2,642	175
Nova Scotia.....	42	38	31,420	827	32	9,975	312	71	33,946	478
New Brunswick.....	23	18	26,100	1,631	26	9,860	379	42	27,862	764
Quebec.....	109	252	1,519,155	6,028	13	3,935	303	254	1,210,030	4,786
Ontario.....	120	311	1,459,826	4,694	14	1,382	99	313	1,175,483	3,756
Manitoba.....	26	29	213,325	8,357	34	2,735	80	61	170,214	2,790
Saskatchewan.....	139	—	—	—	243	65,472	271	250	54,122	235
Alberta.....	79	16	33,520	2,095	137	59,601	435	146	73,168	501
British Columbia.....	45	58	315,760	5,444	30	3,778	128	89	241,890	2,713
Yukon.....	2	2	10,000	5,000	1	60	60	4	6,030	1,507
Total....	595	730	3,609,395	4,944	539	159,938	297	1,226	2,995,357	2,443
Auxiliary plant equipment....	—	—	—	—	97	176,865	1,323	92	145,823	1,585

Provincial Distribution of Electrical Energy.—The distribution by provinces of the electrical energy generated in central electric stations throughout Canada is shown in Table 6 for the calendar years 1924, 1925 and 1926. In the latter year 85 p.c. of the total generated electrical energy was produced in the leading industrial provinces of Ontario and Quebec. From Table 8 it is seen that the total of electrical energy generated for export in the fiscal year ended Mar. 31, 1927, was 1,608,657,074 kilowatt hours; in the calendar year 1926 it amounted to 1,535,851,752 kilowatt hours, or 12.7 p.c. of the total amount generated.

6.—Electrical Energy generated in the calendar years 1924-1926, by Provinces.

Provinces.	Kilowatt hours ("000" omitted).			Provinces.	Kilowatt hours ("000" omitted).		
	1924.	1925.	1926.		1924.	1925.	1926.
P.E. Island.....	1,555	1,644	1,894	Saskatchewan.....	59,200	66,486	74,251
Nova Scotia.....	39,106	60,212	78,249	Alberta.....	121,291	129,850	141,759
New Brunswick.....	39,967	41,723	47,541	British Columbia.....	608,089	725,162	885,903
Quebec.....	3,714,805	4,044,502	4,916,438	Yukon.....	8,718	6,121	9,413
Ontario.....	4,289,029	4,518,844	5,321,756	Total.....	9,315,277	10,116,459	12,403,445
Manitoba.....	433,517	515,915	616,431				

Electric Light and Power.—Electric light and power companies are subject to registration and inspection under the Electricity Inspection Act, 1907 (6-7 Edw. VII, c. 14), and the production of electrical energy for export is regulated by the Electricity and Fluid Exportation Act, 1907 (6-7 Edw. VII, c. 16). Both Acts were administered by the Department of Inland Revenue until Sept. 1, 1918, when, by Order in Council of June 3, 1918, their administration was transferred to the Department of Trade and Commerce. The statistics published in connection with these Acts are given in Tables 7 and 8. The number of electric light companies