

New Brunswick.—The New Brunswick Electric Power Commission was incorporated under the Electric Power Act, 1920. The Commission owns and operates the generating stations shown in Statement II.

II.—PLANTS OF THE NEW BRUNSWICK ELECTRIC POWER COMMISSION

Plant	Type	Capacity
		h.p.
Musquash.....	Water power.....	11,000
Grand Lake.....	Steam.....	26,800
Kouchibouguac.....	Water power.....	200
Grand Manan.....	Diesel.....	200
St. Quentin.....	Diesel.....	65
Total.....		38,265

The Commission also purchases power to serve the village of Port Elgin and the adjacent rural district. Power for the rural district east and west of Dalhousie is secured from the Gatineau Power Company at Dalhousie; for the Caraquet coast of Gloucester County, from the Bathurst Power and Paper Co. at Bathurst; for the Tobique Valley and Plaster Rock, from the Andover-Perth Electric Commission; and for the rural areas east and west of Grand Falls, from the St. John River Power Co. The Commission operates 24 rural distributing systems supplying 17,500 customers, and has important industrial power loads variously situated.

The Musquash, Grand Lake and Kouchibouguac plants are interconnected and operate in parallel at all times.

Transmission Lines.—The transmission system consists of a 66,000-volt line from Musquash to Moncton; and four lines from Grand Lake, viz., two 33,000-volt lines to Fredericton, one 66,000-volt line to Newcastle and one 66,000-volt line to Moncton.

Power is sold *en bloc* to the cities of Saint John, Moncton, Fredericton and the town of Sussex. Power is also distributed directly by the Commission in every county of the Province to various towns, villages and rural communities.

The statistical information given below shows the growth of the Commission's undertaking since 1925.

11.—Growth of the New Brunswick Electric Power Commission, 1925, 1930, 1935 and 1941

Item	1925	1930	1935	1941
High-voltage transmission lines..... miles	138	138	308	342
Distribution line..... "	67	440	753	2,000
Indirect customers..... No.	11,561	14,590	17,155	20,000
Direct customers..... "	1,129	3,720	7,247	18,000
Plant capacities..... h.p.	11,100	11,100	17,700	38,265
Power generated..... kwh.	15,500,000	28,000,000	41,139,600	86,356,100
Capital invested..... \$	3,780,000	4,264,000	7,087,000	9,750,000
Annual revenues..... \$	310,000	512,000	829,000	1,375,000

Quebec.—*The Quebec Streams Commission.*—Created in 1910 by 1 Geo. V, c. 5, and given additional powers by 3 Geo. V, c. 6 (see R.S.Q., 1925, c. 46), by 20 Geo. V, c. 34 and by 4 Geo. VI, c. 22, the Commission is authorized to ascertain the water resources of the Province, to make recommendations regarding their