

The territory of the Commission extends over the entire Province and embraces nine systems which include 24 generating stations and 4,280 miles of transmission and distribution lines through which 53 wholesale and 28,772 retail customers received 431,871,084 kwh. during the year ended Nov. 30, 1954.

The installed capacity and annual output of the various systems of the Nova Scotia Power Commission are given in Table 15.

15.—Capacity and Output of the Nova Scotia Power Commission, Year Ended Nov. 30, 1954

Systems	First Year of Operation	Installed Capacity		Annual Generation	
		Initial	1954	Initial	1954
		h.p.	h.p.	kwh.	kwh.
Hydro					
Mushamush.....	1921	800	330	208,752	1,139,500
St. Margaret.....	1922	10,700	15,700	19,538,000	34,761,500
Sheet Harbour—					
Malay Falls.....	1924	5,550	5,550	6,536,860	11,563,826
Ruth Falls.....	1925	6,290	10,590	7,361,117	34,687,208
Liscomb.....	1951	..	700	..	3,292,520
Mersey—					
Original development.....	1928	29,400	28,000	85,863,390	126,309,400
Cowie Falls.....	1938	10,200	10,200	37,866,000	41,425,000
Deep Brook.....	1950	12,800	12,800	11,154,000	50,769,000
Tusket.....	1929	2,820 ¹	2,820 ¹	3,680,540	11,454,704
Roseway.....	1930	560	1,060	365,600	4,060,500
Markland—					
Harmony.....	1943	1,400	1,200	733,913	4,032,850
Gulch.....	1952 ²	8,500	8,500	17,843,117	19,745,800
Antigonish—					
Barrie Brook.....	1940	500	500	1,780,734	2,385,290
Dickie Brook.....	1948	3,500	3,500	8,920,000	10,308,400
Totals.....	101,450	...	355,935,498
Thermal					
Canseau Diesel.....	1937	72	2,817	21,650	4,147,010
Canseau Steam.....	1945	1,125 ³	1,125 ³	4,437,280	3,970,880
Sheet Harbour Steam.....	1951 ⁴	20,000 ³	20,000 ³	67,158,500	85,771,800
Sheet Harbour Diesel.....	1954 ⁶	360	360	—	47,130
Grand Total.....	449,872,318

¹ Minimum head. ² First full year generation was 1953. ³ Rated in kilowatts. ⁴ First full year generation was 1952. ⁵ Three months only.

New Brunswick.—The New Brunswick Electric Power Commission was incorporated under the Electric Power Act 1920. Generating stations owned by the Commission are as follows:—

Plant	Type	Capacity	Plant	Type	Capacity
		h.p.			h.p.
Musquash.....	Hydro.....	9,320	St. Stephen.....	Diesel.....	2,800
Tobique.....	Hydro.....	27,000	Campobello.....	Diesel.....	300
Grand Lake.....	Steam.....	58,700	Grand Manan.....	Diesel.....	900
Saint John.....	Steam.....	21,500	Shippegan.....	Diesel.....	2,500
Chatham.....	Steam.....	18,800	St. Quentin.....	Diesel.....	750
TOTAL CAPACITY.....					140,570

All generating units, with the exception of diesel plants at St. Quentin, Campobello and Grand Manan, are interconnected in a Province-wide grid system.