

to the Power Commission Act authorized the Commission, subject to the approval of the Governor in Council, to regulate and control the generation, transmission, distribution, supply and use of power in the Province. Certain investigatory work is carried on in the Province by the Federal Government in close association with the Commission but the control of water resources is vested in the Crown and administered under the provisions of the Nova Scotia Water Act of 1919. The Commission pays regular fees for water rights.

Financially the Commission is self-supporting, repaying borrowings from revenue. The balance sheet at Nov. 30, 1956, showed total fixed assets of \$41,871,175 including work in progress amounting to \$3,915,638. Current assets amounted to \$643,856. Liabilities are as follows: fixed \$34,084,340; current \$1,935,416; contingency and renewal reserves \$4,055,673; sinking fund reserves \$6,913,749; and general reserves and special reserves \$2,309,145.

The initial development of the Commission was an 800-h.p. installation on the Mushamush River which went into operation in 1921 and delivered 208,752 kwh. in the first complete year of operation. Succeeding years showed a marked growth in installed capacity in the Province, which has reached 107,580 h.p. in hydraulic turbines, 2,806 h.p. in diesel units and 41,125 kw. in steam turbines. Total generation for the year ended Nov. 30, 1956, was 500,366,384 kwh. Construction activity during 1955 and 1956 is outlined at p. 563.

The territory of the Commission extends over the entire Province and embraces seven systems which include 24 generating stations and over 4,500 miles of transmission and distribution lines through which wholesale and retail customers received 481,670,027 kwh. during the year ended Nov. 30, 1956.

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, 1956

Systems	First Year of Operation	Installed Capacity		Annual Generation	
		Initial h.p.	1956 h.p.	Initial kwh.	1956 kwh.
Hydro					
Western Network—					
Mushamush.....	1921	800	330	208,752	1,078,000
Harmony.....	1943	1,200	1,200	783,913	3,284,480
Roseway.....	1930	560	1,060	365,600	3,253,080
Gulch.....	1952	8,500	8,500	17,843,117	23,858,766
Antigonish—					
Barrie Brook.....	1940	500	500	1,780,734	2,349,320
Dickie Brook.....	1948	3,500	3,500	8,920,000	9,743,840
Sheet Harbour—					
Malay Falls.....	1924	5,550	5,440	6,536,860	11,899,500
Ruth Falls.....	1925	6,290	10,590	7,361,117	32,272,200
Liscomb.....	1951	—	700	—	1,469,489
St. Margaret.....	1921	10,700	15,700	19,538,000	31,899,100
Mersey—					
Original development.....	1928	29,400	28,000	85,863,390	241,594,350
Cowie Falls.....	1938	10,200	10,200	37,866,000	
Deep Brook.....	1950	12,800	12,800	11,154,000	
Lower Great Brook.....	1955 ¹	6,240	6,240	6,685,770	
Tusket.....	1929	2,820	2,820	3,680,540	10,942,789
Total.....	...	...	...	...	373,644,914
Thermal					
Canseau diesel.....	1937	72	2,806	21,650	1,930,710
Canseau steam.....	1945	1,125 ²	1,125 ²	4,437,280	5,663,560
Sheet Harbour steam.....	1951	20,000 ²	40,000 ²	67,158,500	119,127,200
Grand Total.....	...	...	...	...	500,366,384

¹ Started operation July 1955.

² Kilowatts.