

increased the possibilities for retail service by providing for financial assistance to equalize cost and revenue of extensions, the construction of which has been approved by the Governor in Council as qualifying under the Act. In 1941, an amendment 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.

Financially, the Commission is self-supporting, repaying borrowings from revenue. The balance sheet at Nov. 30, 1953, showed total fixed assets of \$36,678,943 including work in progress amounting to \$575,166. Current assets amounted to \$596,508. Liabilities are shown as follows: fixed \$30,084,340; current \$1,621,145; contingency and renewal reserves \$3,413,504; sinking fund reserves \$5,761,883; and general reserves and special reserves \$1,998,798.

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, reaching 101,450 h.p. in hydraulic turbines, 3,167 h.p. in diesel units and 21,125 kw. in steam turbines by Nov. 30, 1953, with a total generation for that year of 417,219,885 kwh.

The territory of the Commission extends over the entire Province and embraces nine systems which include 25 generating stations and 4,114 miles of transmission and distribution lines, through which 51 wholesale and 27,246 retail customers received 402,928,690 kwh. during the year ended Nov. 30, 1953.

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, 1953

Systems	First Year of Operation	Installed Capacity		Annual Generation	
		Initial	1953	Initial	1953
<b>Hydro</b>					
Mushamush.....	1921	800	330	208,752	912,100
St. Margaret.....	1922	10,700	15,700	19,538,000	31,210,700
Sheet Harbour—					
Malay Falls.....	1924	5,550	5,550	6,536,860	11,223,313
Ruth Falls.....	1925	6,290	10,590	7,361,117	33,622,030
Liscomb.....	1951	—	700	2,502,700	3,676,375
Mersey—					
Original development.....	1928	29,400	28,000	85,863,390	110,807,000
Cowie Falls.....	1938	10,200	10,200	34,866,000	37,851,000
Deep Brook.....	1950	12,800	12,800	50,018,000	48,534,000
Tusket.....	1929	2,820 <sup>1</sup>	2,820 <sup>1</sup>	3,680,540	10,999,127
Roseway.....	1930	560	1,060	365,600	4,089,700
Markland—					
Harmony.....	1943	1,200	1,200	2,883,587	4,196,625
Gulch.....	1952	8,500	8,500	17,843,117	17,843,117
Antigonish.....	1931 <sup>2</sup>	..	..	389,520 <sup>3</sup>	..
Barrie Brook.....	1940	500	500	1,780,734	2,371,420
Dickie Brook.....	1948	3,500	3,500	8,920,000	8,347,200
<b>Totals.....</b>	...	...	<b>101,450</b>	...	<b>325,683,707</b>
<b>Thermal</b>					
Canseau Diesel.....	1937	72	3,167	21,650	4,081,978
Canseau Steam.....	1945	1,125 <sup>4</sup>	1,125 <sup>4</sup>	4,437,280	4,442,200
Sheet Harbour Steam.....	1951	10,000 <sup>4</sup>	20,000 <sup>4</sup>	67,158,500	83,012,000
<b>Grand Total.....</b>	...	...	...	...	<b>417,219,885</b>

<sup>1</sup> Minimum head.<sup>2</sup> Distribution only.<sup>3</sup> Purchased energy.<sup>4</sup> Rated in kilowatts.