

In the Gatineau River watershed, two large storage reservoirs, Baskatong and Cabonga, were completed in 1927 and 1929, and have a combined capacity of 140 billions of cubic feet, making it possible to increase the flow of the Gatineau river from 3,000 second-feet to 10,000 second-feet. This work was paid for by the Gatineau Power Company.

In 1930, on the Lièvre river, a storage reservoir of 18 billions of cubic feet has been completed at Cedar Rapid, one mile and a half above Notre-Dame-du-Laus, and will be operated to maintain a regulated flow of 3,500 second-feet at High Falls. The cost of this dam was paid by the James MacLaren Company, of Buckingham.

In the same year, on Mattawin river, St. Maurice District, a storage reservoir of 33 billions of cubic feet was built at Taureau Rapid, 80 miles from the mouth of the river, with a view of a better and more complete regulation of the flow of the St. Maurice river. This work was paid for by The Shawinigan Water and Power Company.

These reservoirs are the property of the Commission and are operated by the Commission.

Nova Scotia.—The Nova Scotia Power Commission was created in 1919 with powers similar to those of the Ontario Commission. It is authorized to "generate, accumulate, transmit, distribute, supply and utilize electrical energy and power in any part of the province of Nova Scotia, and do everything incidental thereto or deemed by the Commission necessary or expedient therefor" Its main operations, however, are undertaken with the approval of the Lieutenant-Governor in Council.

The Commission has already constructed several important hydro-electric developments and is now operating the following systems:—*St. Margarets Bay*—sells power by wholesale in Halifax and vicinity; *Mushamush*—sells power by wholesale and retail in Lunenburg Co.; *Sheet Harbour*—sells power by wholesale in Pictou Co., also supplies demands of a groundwood pulp mill at Sheet Harbour; *Mersey System*—supplies demands of pulp and paper-mill at Brooklyn, Queens Co., also supplies town of Liverpool and vicinity; *Tusket System*—sells power by wholesale in Yarmouth, also supplies demands of Cosmos Imperial Mills, Ltd., at Yarmouth; *Roseway System*—sells power by wholesale in Shelburne.

The total installed capacity is 61,450 h.p., and there are about 131 miles of main transmission lines. The total capital expenditure to Sept. 30, 1930, was about \$13,000,000.

New Brunswick.—The New Brunswick Electric Power Commission operates under authority of 10 Geo. V, c. 53 and amendments thereto, and has powers somewhat similar to those of the Hydro-Electric Power Commission of Ontario, except that the plant and equipment operated by the Commission are the property of the province and not of the municipalities.

The Commission owns and operates an 11,000 h.p. hydro-electric plant at Musquash, twelve miles west of Saint John, and purchases auxiliary power from the New Brunswick Power Co. at Saint John and the Bathurst Company, Ltd.,