

Broyle for 1952 operation and one of the same capacity on the Horse Chops River for 1953. The Anglo-Newfoundland Development Company Limited is undertaking the modernization of its Grand Falls and Bishop Falls plants on the Exploits River and will increase the capacity of each by 6,000 h.p. In Labrador, the Iron Ore Company began preliminary construction on a development of 12,000 horsepower on the Ashuanipi River for 1954 operation to serve Burnt Creek and Knob Lake.

Quebec.—In Quebec, a total of 703,500 h.p. of *new* hydro-electric capacity was brought into operation during 1950 and 1951. The largest single addition was that of 333,000 h.p. in six units in the Beauharnois No. 2 power-house of the Quebec Hydro-Electric Commission on the St. Lawrence River; ultimate capacity, which may be reached in 1953, is 666,000 h.p. The Commission also has under construction, for 1953 operation, a development of 16,000 h.p. at Rapid II on the upper Ottawa River. The Shawinigan Water and Power Company completed its 325,000-h.p. La Trenche plant on the St. Maurice River; two of its 65,000 h.p. units were brought into operation in 1950 and the other three in 1951. Work has begun towards raising the firm output of the plants on the St. Maurice River by about 30,000 h.p. by diverting water from the head-waters of the Megiscane and Susie Rivers into the St. Maurice basin. In 1951, the Northern Quebec Power Company completed the installation of a new unit of 35,000 h.p. in its Quinze plant on the upper Ottawa River, bringing capacity to 85,000 h.p. The Pembroke Electric Light Company Limited, in 1951, added two units each of 3,000 h.p. to its plant on the Black River at Waltham and the Cie Electrique de Mont Laurier, two units each of 1,350 h.p. to its plant on the Lièvre River. Early in 1950, the city of Rivière-du-Loup replaced a 500-h.p. unit with one of 1,800 h.p. The Aluminum Company of Canada has under construction two developments on the Peribonka River, one at Chute-du-Diable and one at Chute-à-la-Savanne, each of 275,000 h.p. in five units under 110-foot head; initial operation is scheduled for May and September 1952, respectively, and completion of both plants is expected in 1953. Price Brothers and Company Limited began construction in June 1951 of two plants on the Shipshaw River; the main development at Chute-des-Georges will be of 70,000 h.p., in two units under 348-foot head, while the second plant, located below Lake Brocket, will contain one 9,000-h.p. unit under 47-foot head; operation is planned for 1953 and the output will be used in the Company's paper mills. The Manicouagan Power Company began construction in 1951 of a development near the mouth of the Manicouagan River to comprise initially two units, each of 50,000 h.p., for operation in 1953 but with provision for an ultimate installation of 300,000 h.p. The Ste. Marguerite Power Company began construction of a development of 17,000 h.p. in two units on the Ste. Marguerite River for 1954 operation, principally to serve the Iron Ore Company at Seven Islands. While not increasing their generating capacity, the Gatineau Power Company and the Southern Canada Power Company carried out extensive additions to their transmission and distribution systems. The Quebec Streams Commission carried out storage and power studies on a number of rivers; its storage dam operations were continued with good results in stream regulation on controlled rivers.