

Bersimis River about 62 miles above its mouth. This river flows into the St. Lawrence River from the north, at a point about 200 miles downstream from Quebec City. The site has an estimated capacity of 1,200,000 h.p. of which 300,000 h.p. will be developed initially with operation scheduled for 1956. Part of the output of this plant will be sold to the Shawinigan Water and Power Company and a further part will be delivered to the Gaspé peninsula by a 32-mile submarine cable which is expected to be laid in 1954 on the bed of the St. Lawrence River from the Manicouagan peninsula to Les Boules. Construction of a 132-mile 161-kv. line from Les Boules to Copper Mountain also will be undertaken in 1954. Preliminary field work for a line from the Bersimis development to Quebec was under way in 1953. The Commission completed an 18-mile 115-kv. line between its Ottawa River plants and carried on the construction of a 146-mile 161-kv. line between St. Felicien and Chibougamau. A new 31-mile 120-kv. double line was completed from Beauharnois to Montreal and new substations were erected in the Montreal area.

The Aluminum Company of Canada Limited completed its Chute à la Savanne development of 285,000 h.p. on the Peribonka River, comprising five units each of 57,000 h.p., one of which had been put on line in December 1952. This station has been tied-in to the 154-kv. double-circuit line between Isle Maligne and Dolbeau.

Price Brothers and Company Limited late in the year completed its two plants on the Shipshaw River. The Jim Grey Generating Station at Chute-des-Georges has a capacity of 70,000 h.p. in two units, while the Adam Cunningham Station at Chute-aux-Galets is of 9,000 h.p.

The Manicouagan Power Company, a subsidiary of the Quebec North Shore Paper Company, brought into operation in January the second unit of 56,200 h.p. in its plant near the mouth of the Manicouagan River. The plant is designed for six units and the remainder will be added as required. Power is now being delivered only to Baie Comeau over a new 9-mile 69-kv. line but in 1954, the plant will be tied-in to the transmission system of the Quebec Hydro-Electric Commission, particularly for the purpose of supplying the submarine cable to Gaspé.

The Shawinigan Water and Power Company has undertaken the installation of one additional unit in each of the Rapide Blanc, La Trenche and La Tuque (jointly owned with Brown Corporation) plants, involving respectively 40,000 h.p., 65,000 h.p. and 44,500 h.p. This additional capacity totalling 149,500 h.p. is expected to be available late in 1955. The dams on the Megiscane and Susie Rivers were closed in August, thus completing the project which permits the diversion of the run-off from 263 square miles of drainage area into the Gouin Reservoir. A new 80-mile 220-kv. transmission line is being built between La Tuque and Trois Rivieres. The Company completed 30 miles of 110-kv. line from Sorel to Varennes and 22 miles from Victoriaville to Asbestos. The Company reports that it is now serving about 42,000 farms within its distribution area.

The Ste. Marguerite Power Company expects to complete in May 1954 the construction of its hydro-electric development of 17,000 h.p. in two units at "61 Falls" on