

In 1951, all stations in Ontario produced a little more than one-half as much power as the Quebec stations and only 11 p.c. of the total for Ontario stations was produced by privately owned stations.

Because of the absence of free market determination of prices and regulation of services in an industry that is semi-monopolistic, regulation of electrical utilities has been attempted in most provinces. The governing bodies of the provincial electric-power commissions, their functions and activities are summarized by provinces in the following paragraphs. In certain cases, privately owned utilities are also covered.

**Newfoundland.**—There are no publicly owned hydro-electric systems in Newfoundland. The largest water power development in the Province is located at Deer Lake. The plant, which is operated by Messrs. Bowater's Newfoundland Pulp and Paper Company Limited, has a total capacity of 150,000 h.p. This Company develops hydro-electric energy at Deer Lake mainly for its own use in the manufacture of pulp and paper and also supplies electric power to the Buchans Mining Company for its mining operations and to the Newfoundland Light and Power Company Limited which distributes electricity to consumers in Corner Brook and adjacent communities in the Bay of Islands sections.

The Anglo-Newfoundland Development Company Limited develops hydro-electric power at two plants situated at Grand Falls and Bishop's Falls with a total capacity of 43,340 h.p. The Company utilizes most of its hydro-electric power in the manufacture of pulp and paper and supplies light and power to the towns of Grand Falls, Bishop's Falls, Botwood and adjacent communities.

The Newfoundland Light and Power Company Limited has five plants that develop hydro-electric energy, with a total installed capacity of 37,900 h.p. It distributes electricity to the city of St. John's and the town of Bell Island and the iron mining operations there. The Company has a new plant at Horse Chops River, Cape Broyle, with an installed capacity of 7,500 h.p. and another situated about four miles upstream at Horse Chops River with a capacity of 10,000 h.p. for operation in 1953. Investigations are also being carried on by the Company towards a new development of about 20,000 h.p. on the Piper's Hole River which empties into the head of Placentia Bay.

The United Towns Electric Company Limited operates seven plants, of which five are located at Conception Bay and two on the Burin Peninsula. The Company sells light and power to communities on the Avalon and Burin Peninsulas and to the fluorspar mining operations at St. Lawrence on the Burin Peninsula. It developed 22,022,347 kwh. during 1952. The West Coast Power Company, a subsidiary of the United Towns Electric Company, operates a plant on Lookout Brook, a tributary of Flat Bay Brook which flows into St. George's Bay. It generated 8,371,400 kwh. in 1952.

Two small companies, the Clarenville Light and Power Company and the Union Electric Company, operate plants at Clarenville and Port Union, respectively.