Other Reservoir Control.—Storage reservoirs otherwise controlled or operated are: the Lake St. John, the Lake Manouane and Passe Dangereuse on the Peribonca River, and the Onatchiway on the Shipshaw River; Témiscouata Lake on the Madawaska River, controlled by the Gatineau Power Company; Memphremagog Lake on the Magog River, controlled by the Dominion Textile Company; Témiscamingue and Quinze Lakes on the Ottawa River, controlled by the federal Department of Public Works; Kipawa Lake on the Ottawa River, controlled by the Gatineau Power Company; and Dozois Lake on the upper Ottawa River and Pipmaukin Lake in the Bersimis River watershed, controlled by the Quebec Hydro-Electric Commission.

Power developments on the Saguenay River, benefiting from the Peribonca and Lake St. John reservoirs, have a total capacity of 1,950,000 hp.

The Quebec Hydro-Electric Commission.—The Quebec Hydro-Electric Commission was established by SQ 1944, c. 22, with the object of supplying power to the municipalities, to industrial and commercial undertakings and to citizens of the Province of Quebec at the lowest rates consistent with sound financial administration. The Commission at the end of 1959 controlled, among other assets, the following hydro-electric plants:\*—

| Plant             | River                | Installed Capacity |  |
|-------------------|----------------------|--------------------|--|
|                   |                      | hp.                |  |
| Cedars            | St. Lawrence         | 206,400            |  |
| Sault au Recollet | Rivière des Prairies | 60,000             |  |
| Beauharnois       | St. Lawrence         | 1,694,000          |  |
| Rapid VII         | Upper Ottawa         | 64,000             |  |
| Rapid II          | Upper Ottawa         | 48,000             |  |
| Bersimis No. 1    | Bersimis             | 1,200,000          |  |
| Bersimis No. 2    | Bersimis             | 900,000            |  |

The Commission operates a public utility system which supplies the electric light and power requirements of Metropolitan Montreal and surrounding districts, embracing a population of nearly 2,000,000. From the Cedars plant, electric energy is supplied to the Aluminum Company of America at Massena, N.Y., and through the Beauharnois Light, Heat and Power Company power is sold to The Hydro-Electric Power Commission of Ontario. Sales involved are in the neighbourhood of 100,000 hp. to Massena, N.Y., and 250,000 hp. to Ontario.

## 16 .- Growth of the Quebec Hydro System, 1950-59

Norm.—Figures for the years 1935-46 will be found in the 1950 Year Book, p. 572, and for the years 1947-49 in the 1957-58 edition, p. 579.

| Year                             | Municipalities<br>Served    | Customers<br>Served -                                   | Power<br>Distributed  |   |
|----------------------------------|-----------------------------|---|---|---|
|                                  |                             |   | Total   | Primary   |
|                                  | No.                         | No.   | hp.   | hp.   |
| 1950                             | 63r<br>66<br>67<br>67<br>67 | 360,045r<br>380,171r<br>395,066r<br>413,439<br>430,774r | 1,296,000<br>1,312,000<br>1,620,000<br>1,748,000<br>1,700,000 | 1,182,000<br>1,312,000<br>1,462,000<br>1,625,000<br>1,687,000 |
| 1955.<br>1956.<br>1957.<br>1958. | 65<br>65<br>64<br>64<br>63  | 451,820r<br>475,499r<br>499,005<br>521,279<br>542,028   | 1,760,000<br>2,061,000<br>2,561,000<br>2,736,000<br>3,392,000 | 1,725,000<br>1,955,000<br>2,390,000<br>2,671,000<br>2,926,000 |

<sup>\*</sup> The Commission also purchases 135,000 hp. from the Shawinigan Water and Power Company.