

## 8.—Farm Service Furnished by Central Electric Stations, 1949 and 1950

NOTE.—Farm service was not reported separately in Newfoundland, Yukon Territory or the North-west Territories.

Year and Province	Customers	Consumption of Electric Energy		Revenue Received		
		Total Kilowatt Hours	Average kwh. per Customer	Total	Average per Customer	Average per kwh.
	No.	No.	No.	\$	\$	cts.
<b>1949</b>						
Prince Edward Island.....	3,860	2,514,369	651	161,243	41.77	6.4
Nova Scotia.....	13,533	11,486,027	849	484,008	35.77	4.2
New Brunswick.....	28,490	20,181,747	708	1,000,490	35.12	5.0
Quebec.....	74,857	62,382,972	833	2,089,400	27.91	3.3
Ontario.....	106,134	293,267,952	2,763	4,806,085	45.28	1.6
Manitoba.....	11,155	23,570,763	2,113	780,295	69.95	3.3
Saskatchewan.....	2,299	2,022,198	880	146,742	63.83	7.3
Alberta.....	5,017	10,677,838	2,128	437,336	87.17	4.1
British Columbia.....	5,521	13,466,446	2,439	309,720	56.10	2.3
<b>Totals, 1949.....</b>	<b>250,866</b>	<b>439,570,312</b>	<b>1,752</b>	<b>10,315,319</b>	<b>40.72</b>	<b>2.3</b>
<b>1950</b>						
Prince Edward Island.....	4,916	4,445,837	904	273,508	55.64	6.2
Nova Scotia.....	18,371	13,788,320	751	545,182	29.68	4.0
New Brunswick.....	31,721	23,381,425	737	1,160,836	36.60	5.0
Quebec.....	83,618	78,472,220	938	2,654,548	31.75	3.4
Ontario.....	119,018	371,217,464	3,119	6,848,172	57.54	1.8
Manitoba.....	16,964	40,017,358	2,359	1,238,866	73.03	3.1
Saskatchewan.....	4,057	3,571,983	880	247,133	60.92	6.9
Alberta.....	7,866	17,698,835	2,250	598,608	76.10	3.4
British Columbia.....	17,196	34,155,084	1,986	748,781	43.54	2.2
<b>Totals, 1950.....</b>	<b>303,727</b>	<b>586,748,526</b>	<b>1,932</b>	<b>14,315,634</b>	<b>47.13</b>	<b>2.4</b>

**Equipment of Central Electric Stations.**—Auxiliary equipment includes only thermal engines and generators operated by them in hydraulic stations and in non-generating plants and does not include spare equipment in thermal stations or spare hydraulic equipment in hydraulic stations. Such equipment is classed as main-plant equipment. The capacities of the equipment are the manufacturers' ratings and, for water wheels and turbines, the kilowatt hour capacities vary with the supply of water. The majority of the hydraulic stations are large, serving wide areas over transmission lines, whereas most of the plants with thermal engines are small, serving the needs of the local municipality. The number of thermal engines increased from previous years. Equipment data were not included for small industries or firms, mainly in Saskatchewan and Alberta, whose output was largely consumed by their own plants.