

8.—Electric Energy Generated in Central Electric Stations, by Provinces, 1940-45

Province or Territory	1940	1941	1942	1943	1944	1945
	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.	'000 kwh.
Prince Edward Island.....	8, 285	11, 869	13, 096	14, 616	15, 968	16, 753
Nova Scotia.....	444, 061	480, 177	516, 828	579, 470	582, 589	600, 429
New Brunswick.....	469, 587	533, 074	489, 469	506, 134	521, 951	598, 700
Quebec.....	16, 010, 914	17, 741, 218	20, 803, 715	23, 477, 824	23, 277, 515	22, 227, 012
Ontario.....	8, 841, 010	9, 635, 697	10, 181, 711	10, 308, 673	10, 538, 574	10, 736, 742
Manitoba.....	1, 747, 628	1, 926, 696	2, 080, 810	2, 223, 725	2, 232, 855	2, 283, 789
Saskatchewan.....	175, 889	196, 341	211, 557	232, 195	243, 884	249, 517
Alberta.....	274, 121	319, 743	418, 704	512, 985	555, 034	566, 745
British Columbia and Yukon	2, 137, 788	2, 472, 848	2, 639, 289	2, 623, 971	2, 630, 409	2, 850, 367
Totals.....	30,109,283	33,317,663	37,355,179	40,479,593	40,598,779	40,130,054

Farm Service Furnished by Central Electric Stations.—Table 9 shows the number of farm customers, the average annual consumption, average annual revenue exclusive of the 8 p.c. Federal tax, and the average revenue per kilowatt hour sold to these customers in each province for 1945.

Effective Jan. 1, 1944, the Ontario Hydro-Electric Power Commission reclassified its rural customers, including under "farm customers" only farm contracts whereby one or more dwellings occupied by persons engaged in the operation of the farm would be counted as one customer. This classification excluded other rural dwellings, stores, garages, repair shops, etc., also small properties of five acres or less except under special conditions. This change in classification explains the apparent decrease in farms served as shown in previous years. The Ontario Government pays for part of the cost of installing services to farm customers, which accounts in part for the lower average revenue per kilowatt hour in Ontario as compared with the other provinces.

9.—Farm Service Furnished by Central Electric Stations, 1945

Province or Territory	Customers	Kilowatt Hours Delivered		Revenue Received		
		Total	Average per Customer	Total	Average per Customer	Average per kwh.
		No.	No.	\$	\$	cts.
Prince Edward Island.....	1, 393	767, 542	551	55, 729	40-01	7-3
Nova Scotia.....	8, 989	4, 630, 706	515	206, 686	22-99	4-5
New Brunswick.....	7, 517	2, 343, 568	312	181, 824	24-19	7-8
Quebec.....	38, 314	20, 428, 566	533	875, 229	22-84	4-3
Ontario.....	67, 526	140, 626, 396	2, 083	2, 672, 196	39-57	1-9
Manitoba.....	1, 236	1, 382, 940	1, 119	62, 576	50-63	4-5
Saskatchewan.....	417	303, 949	729	29, 236	70-11	9-6
Alberta.....	1, 620	1, 909, 054	1, 178	115, 189	71-10	6-0
British Columbia and Yukon	3, 066	4, 419, 418	1, 441	143, 705	46-87	3-3
Totals.....	130,078	176,812,139	1,359	4,342,370	33-38	2-5

Subsection 2.—Public Ownership of Central Electric Stations*

Water power is developed in Canada by provincial commissions, by municipalities and by private companies—hydro-electric plant. The first such provincial commission was formed in Ontario in 1906 to act as trustee for a group of municipi-

* The information included under the provincial headings of this Subsection has been revised by the various provincial commissions or authorities concerned.