

**Hydro-Electric Power Statistics.**—The Canada Year Book of 1910 (p. xliii) described the installation on October 11, 1910, at Berlin, now Kitchener, Ontario, of electrical energy generated by the Niagara Falls, and the initial work carried out by the Ontario Hydro-Electric Power Commission for the supply of electrically generated power to 15 municipalities. Table 34 gives for 1920 the financial statistics of the electrical installations of 184 municipalities. It shows that the cost of operations for the year 1920 was \$8,094,057, and that the revenue was \$9,707,901, leaving a surplus of \$1,613,844, less a depreciation charge of \$902,029, making the net surplus to be \$711,815. The total number of consumers in the 184 municipalities for 1920 was 245,666 as against 216,086 in 1919, 170,916 in 1917 and 148,732 in 1916. Of the total in 1920, 199,094 were domestic light consumers, 37,173 were commercial light consumers, and 7,173 were power consumers, while 2,236 were rural consumers. The total horsepower taken in December, 1920, was 208,232 for 184 municipalities, as compared with 185,355 for 181 municipalities in December 1919, 157,048 for 143 municipalities in December, 1916. Table 35 is a detailed statement of the assets and liabilities of the municipalities served by the Commission for the four years 1917 to 1920. The total assets have grown from \$24,427,276 in 1917 to \$34,615,361 in 1920.

**34.—Statement of Earnings and Operating Expenses of Electric Departments of Municipalities served by the Ontario Hydro-Electric Commission for the calendar years 1917-1920.**

Items.	1917.	1918.	1919.	1920.
Number of Municipalities.....	143	166	181	184
Earnings—	\$	\$	\$	\$
Domestic Light.....	1,417,460	1,632,272	1,991,632	2,546,345
Commercial Light.....	899,024	968,399	1,175,144	1,512,855
Power.....	2,665,281	3,417,248	3,443,107	3,752,188
Power, Municipal.....	—	—	—	532,279
Street Light.....	967,495	902,876	98,9018	1,005,535
Rural.....	—	—	—	168,920
Miscellaneous.....	120,805	161,244	228,271	189,779
<b>Total Earnings.....</b>	<b>6,070,065</b>	<b>7,082,039</b>	<b>7,827,055</b>	<b>9,707,901</b>
Expenses—				
Power purchased.....	2,563,880	2,807,769	3,284,491	4,216,668
Sub-Station Operation.....	203,091	238,257	217,639	285,407
"    "    Maintenance.....	42,129	60,806	81,854	102,051
Dist. System, Operation and Maintenance.....	169,326	223,348	286,311	344,552
Line Transformers Maintenance.....	25,329	30,489	42,509	46,323
Meter.....	44,462	63,155	78,727	123,701
Consumers' Premises—Expenses.....	61,765	65,150	84,301	116,284
Street Light System, Operation and Maintenance.....	157,858	196,157	215,964	236,931
Promotion of Business.....	73,516	64,963	74,789	78,295
Billing and Collecting.....	188,084	208,661	236,505	295,943
Gen'l Office, Salaries and Expenses.....	349,932	421,680	452,131	559,695
Undistributed Expenses.....	79,462	106,229	186,686	250,317
Interest and Debenture Payments.....	1,085,181	1,238,426	1,285,571	1,431,807
Miscellaneous Expenses.....	33,476	11,245	4,004	6,083
<b>Total Expenses.....</b>	<b>5,077,491</b>	<b>5,736,335</b>	<b>6,531,482</b>	<b>8,094,057</b>
Surplus.....	992,574	1,345,704	1,295,573	1,613,844
Depreciation Charge.....	607,206	718,162	814,219	902,029
Surplus less Depreciation Charge.....	385,368	627,542	481,354	711,815