

9.—Distribution of Power to Systems of the Ontario Hydro-Electric Power Commission, 1929-33.

(20-minute peak horse-power—System, coincident peaks.)

System and District.	October, 1929.	October, 1930.	October, 1931.	October, 1932.	October, 1933.
	h.p.	h.p.	h.p.	h.p.	h.p.
Niagara system.....	949,732	1,000,670	805,630	867,446	1,055,697
Dominion Power and Transmission.....	—	58,579	48,659	43,968	45,710
Georgian Bay system.....	22,118	23,355	26,356	25,666	23,887
Eastern Ontario system.....	62,035	88,678	85,857	80,544	86,890
Thunder Bay system.....	77,117	73,968	51,600	65,700	90,450
Manitoulin district.....	—	—	—	—	80
Northern Ontario System—					
Nipissing district.....	3,599	3,745	3,689	3,751	3,539
Sudbury district.....	—	12,935	27,200	17,761	12,466
Abitibi district.....	—	—	—	—	45,389
Patricia district.....	—	1,582	1,912	2,048	2,627
Totals.....	1,136,639	1,263,512	1,050,903	1,106,884	1,346,735

The initial capital expenditure to serve some twelve municipalities amounted to about \$3,600,000. Table 10 shows for the past five years the capital investment in the respective systems of the undertaking and in the associated municipal undertakings.

10.—Capital Investments in Ontario's Hydro Undertakings, 1929-33.

Item.	1929.	1930.	1931.	1932.	1933.
	\$	\$	\$	\$	\$
Investments by Commission on behalf of co-operating Municipalities, in Generating Plants and Transmission Systems, etc.—					
Niagara system.....	168,004,159	176,172,588	182,176,762	202,098,895	201,975,671
Dominion Power and Transmission	—	21,489,435	21,489,435	1	1
Chats Falls development.....	—	2,137,230	4,835,703	5,878,494	6,167,756
Georgian Bay system.....	6,310,035	7,940,667	8,203,446	8,329,026	8,394,645
Eastern Ontario system.....	18,045,388	20,917,183	21,570,767	21,060,824	19,372,834
Ottawa district.....	537,194	2	2	2	2
Madawaska district.....	1,864,647	2	2	2	2
Thunder Bay system.....	15,325,411	17,645,796	18,406,363	18,480,739	18,630,772
Manitoulin district.....	—	—	—	—	32,626
Northern Ontario system ³	1,565,754	3,297,543	5,259,256	10,786,686	23,790,137
Hydro-electric railways.....	7,259,997	7,340,565	1,897,838	1,985,113	2,076,925
Office and service buildings, construction plant, inventories, etc.....	3,170,051	3,652,772	3,735,970	4,629,053	4,562,603
Miscellaneous, engineering, storage, etc.....	—	—	—	—	—
Totals Investments by Commission	222,082,637	260,593,779	267,575,540	273,248,830	285,003,969
Investments by municipalities in distributing systems and other assets (exclusive of sinking fund equity in H.E.P.C. systems, included above), all systems.	92,154,281	99,054,262	105,434,582	109,309,934	109,657,574
Grand Totals.....	314,236,918	359,648,041	373,010,122	382,558,764	394,661,543

¹ Included in the Niagara system. ²Included in Eastern Ontario system. ³ The Northern Ontario system includes the Nipissing district, the Sudbury district, the Patricia district and the Abitibi district.