

1.—Electricity and Gas Meters in Use, Years Ended Mar. 31, 1943-52

Year	Electricity Meters	Gas Meters				Total
		Manu- factured Gas	Natural Gas	Acetylene Gas	Petroleum Gas	
		No.	No.	No.	No.	
1943.....	2,228,716	532,160	197,585	4	1,278	731,027
1944.....	2,268,500	540,240	201,522	4	1,392	743,158
1945.....	2,348,150	552,411	208,046	4	1,529	761,930
1946.....	2,459,672	550,949	215,330	4	1,651	767,934
1947.....	2,647,040	560,046	225,952	4	1,725	787,727
1948.....	2,746,685	587,629	217,068	3	1,046	805,746
1949.....	2,972,725	600,923	227,393	3	4,006	832,325
1950.....	3,188,013	606,395	239,448	4	3,841	849,688
1951 ¹	3,405,432	610,096	252,468	5	33	862,602
1952 ¹	3,590,422	609,262	263,130	5	68	872,465

¹ Includes Newfoundland.

The Electricity and Fluid Exportation Act came into force in 1907. Under its provisions no electric energy or fluid, whether liquid or gaseous, may be exported from Canada without a licence. Total exports of electric energy during the year ended Mar. 31, 1952, amounted to 2,478,022,630 kwh. There was also a small export of natural gas and crude oil.

Section 4.—Patents, Copyrights and Trade Marks*

Letters patent are issued subject to the provisions of the Patent Act, 1935 (25-26 Geo. V, c. 32) as amended by 11 Geo. VI, c. 23. Applications for protection relating to patents should be addressed to the Commissioner of Patents, Ottawa.

2.—Patents Applied for, Granted, etc., Years Ended Mar. 31, 1946-51

Item	1946	1947	1948	1949	1950	1951
Applications for patents..... No.	14,778	16,922	16,585	12,751	13,172	14,324
Patents granted..... "	7,412	6,590	7,175	7,959	8,513	8,461
Granted to Canadians..... "	495	520	580	570	655	627
Caveats granted..... "	421	438	313	326	356	391
Assignments..... "	8,964	11,063	13,656	13,325	12,811	11,437
Fees received, net..... \$	421,539	452,193	631,929	625,451	636,772	661,069

The number of Canadian patents granted increased fairly steadily each year from 4,522 at the beginning of the century to a peak of 12,542 in 1923 and has remained between 6,500 and 8,600 for the last ten years. Of the 8,461 patents granted in 1950-51, 6,289 or 74 p.c. were to inventors resident in the United States, 627 to Canadian residents, 929 to residents of the United Kingdom and other Commonwealth countries. Residents of France obtained 131, of Switzerland 109, of Holland 131, and of other countries 245.

* The material relating to patents and copyrights was revised by J. W. T. Michel, Commissioner of Patents, and that relating to trade marks by J. P. McCaffrey, Registrar of Trade Marks, Department of the Secretary of State, Ottawa.