

1.—Electricity and Gas Meters in Use, Years Ended Mar. 31, 1945-54

Year	Electricity Meters	Gas Meters				Total
		Manufactured Gas	Natural Gas	Acetylene Gas	Petroleum Gas	
	No.	No.	No.	No.	No.	No.
1945.....	2,348,150	552,411	208,046	4	1,529	761,990
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 ¹	3,188,013	606,395	239,448	4	3,841	849,688
1951.....	3,405,432	610,096	252,468	5	33	862,602
1952.....	3,590,422	609,262	263,130	5	68	872,465
1953.....	3,779,739	599,140	277,248	5	1,270	877,663
1954.....	3,967,952	593,698	298,166	4	429	892,297

¹ Figures for Newfoundland included for 1950 and subsequent years.

The Electricity and Fluid Exportation Act (R.S.C. 1952, c. 93) 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, 1954, amounted to 2,209,532,219 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 (R.S.C. 1952, c. 203). 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, 1950-54

Item		1950	1951	1952	1953	1954
Applications for patents.....	No.	13,172	14,324	15,448	16,405	18,565
Patents granted.....	"	8,513	8,461	9,516	9,700	9,414
Granted to Canadians.....	"	655	627	708	742	606
Caveats granted.....	"	356	391	253	243	288
Assignments.....	"	12,811	11,437	11,621	12,525	13,127
Fees received, net.....	\$	636,772	661,069	728,241	756,714	847,874

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 10,000 for the past ten years. Of the 9,414 granted in 1953-54, 6,849 or 73 p.c. were to inventors resident in the United States, 606 to Canadian residents and 1,013 to residents of the United Kingdom or other Commonwealth countries. Residents of France obtained 198, of Switzerland 143, of The Netherlands, 207, and of other countries 398.

Printed copies of patents issued from Jan. 1, 1949, to date are available at a nominal fee. The Canadian *Patent Office Record* gives a brief digest of each patent.

Canadian and foreign patents may be consulted at the Patent Office Library. The Library has records of British patents and abridged specifications thereof from 1617 to date, and of United States patents from 1872 to date, as well as many patents,

* 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.