

short weight or short measure. The number of inspections made in the calendar year 1961 was 500,737 compared with 493,700 in 1960. The more important inspections comprised the following: weighing machines including scales of all kinds, 235,421; measuring machines for liquids, 122,949; weights, 135,024; other measures 7,342. Total expenditure was \$1,215,510 in the year ended Mar. 31, 1961, compared with \$1,111,276 in the previous fiscal year and total revenue \$1,081,603 compared with \$1,036,860.

*Electricity and Gas Inspection.*—Responsibilities of the Standards Branch under the Electricity Inspection Act (RSC 1952, c. 94) and the Gas Inspection Act (RSC 1952, c. 129) comprise the testing and stamping of every electricity and gas meter used throughout Canada for billing purposes, the object being to ensure the correct measurement of all electricity and gas sold. Canada is divided into 21 districts for administration of the two Acts and staff numbers 199. During the year ended Mar. 31, 1961, 1,071,835 electricity and gas meters were tested as compared with 1,097,124 in the preceding year. Revenue derived from the testing amounted to \$859,367 and expenditure to \$1,025,203.

#### 4.—Electricity and Gas Meter Registrations, 1951-60

Year	Electricity Meters	Gas Meters			
		Manufactured Gas	Natural Gas	Petroleum Gas	Total
		No.	No.	No.	No.
1951.....	3,591,056	609,062	264,154	68	873,289 <sup>1</sup>
1952.....	3,779,868	599,140	277,248	1,270	877,663 <sup>1</sup>
1953.....	3,968,020	593,698	298,166	429	892,297 <sup>1</sup>
1954.....	4,175,534	420,432	486,768	532	907,736 <sup>1</sup>
1955.....	4,380,889	416,338	507,875	3,147	927,364 <sup>1</sup>
1956.....	4,571,391	350,558	599,633	4,843	955,034
1957.....	4,748,636	67,726	943,783	4,570	1,016,079
1958.....	4,941,667	35,967	1,069,892	5,101	1,110,960
1959.....	5,157,495	32,799	1,162,678	4,266	1,199,743
1960.....	5,317,704	25,041	1,232,215	12,109	1,269,365

<sup>1</sup> Includes five acetylene meters in 1951 and 1952 and four in 1953, 1954 and 1955.

#### Subsection 2.—Patents, Copyrights and Trade Marks\*

**Patents.**—Letters patent are issued subject to the provisions of the Patent Act (RSC 1952, c. 203), effective since 1935. Applications for protection relating to patents should be addressed to the Commissioner of Patents, Ottawa.

\* The material relating to patents and copyrights was revised by the Commissioner of Patents, and that relating to trade marks by the Registrar of Trade Marks, Department of the Secretary of State, Ottawa.

#### 5.—Patents Applied for, Granted, etc., Years Ended Mar. 31, 1957-61

Item	1957	1958	1959	1960	1961
Applications for patents..... No.	21,762	22,257	22,912	24,292	24,529
Patents granted..... "	15,513	16,261	18,293	22,021	22,014
Granted to Canadians..... "	1,787 <sup>r</sup>	1,488 <sup>r</sup>	1,515	1,903	2,036
Caveats granted..... "	245	242	296	291	281
Assignments..... "	19,124	19,744	20,208	22,015	22,587
Fees received, net..... \$	1,405,136	1,438,218	1,559,705	1,793,685	1,806,279