

used for billing purposes, the object being to ensure the correct measurement of electricity and gas sold. Manufactured gas is also tested to determine its heating value wherever sold in Canada.

The latest report of the Branch shows 473,878 electricity and gas meters tested in the fiscal year 1945, as compared with 444,992 in the preceding year. The total revenue derived from electricity and gas inspection was \$324,728 as compared with an expenditure of \$302,988. The Branch also collected \$640,120 as export duty and licence fees under the provisions of the Electricity and Fluid Exportation Act.

Related statistics collected in the administration of the Electricity and Fluid Exportation Act will be found in the Power Chapter of this volume, p. 379.

5.—Electricity Meters in Use, Years Ended Mar. 31, 1922-45

NOTE.—Figures for 1915-21 are given at p. 561 of the 1942 Year Book.

Year	Number	Year	Number	Year	Number
1922.....	945,599	1930.....	1,582,505	1938.....	1,905,692
1923.....	1,046,831	1931.....	1,653,922	1939.....	1,964,729
1924.....	1,094,639	1932.....	1,704,197	1940.....	2,037,563
1925.....	1,165,664	1933.....	1,722,697	1941.....	2,109,437
1926.....	1,240,752	1934.....	1,720,997	1942.....	2,181,945
1927.....	1,314,428	1935.....	1,760,262	1943.....	2,228,716
1928.....	1,412,521	1936.....	1,788,522	1944.....	2,268,500
1929.....	1,499,872	1937.....	1,839,420	1945.....	2,348,150

6.—Gas Meters in Use, by Kinds of Gas Consumed, Years Ended Mar. 31, 1932-45

NOTE.—Figures for 1916-30 will be found at p. 562 of the 1942 Year Book.

Year	Manu- factured Gas	Natural Gas	Acety- lene Gas	Butane	Total	Year	Manu- factured Gas	Natural Gas	Acety- lene Gas	Butane	Total
	No.	No.	No.	No.	No.		No.	No.	No.	No.	No.
1932.....	540,277	128,194	66	230	668,767	1939...	512,373	179,988	3	1,224	693,588
1933.....	532,139	128,282	80	285	660,786	1940...	514,170	185,499	3	1,184	700,856
1934.....	522,484	134,710	49	369	657,612	1941...	519,095	192,097	4	1,157	712,353
1935.....	517,948	139,763	14	638	658,363	1942...	524,669	197,781	4	1,196	723,650
1936.....	505,946	158,825	14	1,108	665,893	1943...	532,160	197,585	4	1,278	731,027
1937.....	506,075	169,132	3	1,035	676,245	1944...	540,240	201,522	4	1,392	743,158
1938.....	510,261	174,355	3	1,268	685,887	1945...	552,411	208,046	4	1,529	761,990

7.—Manufactured and Natural Gas Sold in Canada, 1942-45

Year and Division	Manufactured					Natural				Total
	Do- mestic	House Heating	In- dustrial	Com- mercial	Miscell- aneous	Do- mestic	In- dustrial	Com- mercial	Miscell- aneous	
	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	M cu. ft.	
1942.....	9,592,040	991,228	4,958,969	3,260,988	111,172	15,833,766	6,621,553	6,124,803	974,299	48,468,818
1943.....	10,711,654	1,267,416	5,543,653	3,492,052	69,471	14,480,386	7,589,289	7,035,941	564,635	50,754,497
1944.....	12,098,351	1,333,339	5,788,717	3,671,522	47,350	14,565,801	6,144,211	7,410,938	1,062,106	52,120,335
1945.....	12,720,922	1,679,796	5,109,828	3,893,848	48,423	16,875,164	8,375,151	8,276,943	404,328	57,384,403
1945										
Eastern Canada...	11,356,546	1,344,646	4,116,006	3,381,414	2,045	6,492,237	1,220,475	605,706	55,897	28,574,972
Western Canada...	1,364,376	335,150	993,822	512,434	46,378	10,382,927	7,154,676	7,671,237	348,431	28,809,431