

primary mining industry for use in its own operations must be added. There are a few other sources of electric energy included, such as electric railways which produced 12,764,200 kwh. in 1950. This production has been taken into the annual total shown in Table 26. There are numerous small lighting and power plants on farms, rural homes, summer resorts, stores, etc., where electricity from central electric stations is not available and for these no data are available. The following table gives available data separately and as a combined total. Of the total electric power generated in Canada in 1950, 88.1 p.c. is shown to have been developed in central electric stations and, of this, 3.9 p.c. was generated by thermal engines (*see* Table 4, Sect. 2), the remainder having been produced hydraulically. Of the 11.9 p.c. generated by industry for its own use, 11.4 p.c. was developed by the manufacturing industries and 0.5 p.c. by the mining industry.

26.—Total Power Generated by Central Electric Stations, Manufacturing and Mining Industries, 1941-50

NOTE.—Figures for the years 1927-40 will be found at p. 516 of the 1948-49 edition of the Year Book.

Year	Central Electric Stations		Manufacturing Industries		Mining Industries		Total ¹
	'000 kwh.	p.c.	'000 kwh.	p.c.	'000 kwh.	p.c.	
1941.....	33,317,663	91.3	2,840,841	7.8	299,119	0.8	36,479,140
1942.....	37,355,179	91.1	3,345,444	8.2	296,734	0.7	41,007,482
1943.....	40,479,593	92.1	3,211,610	7.3	248,848	0.6	43,951,190
1944.....	40,598,779	93.2	2,752,125	6.3	210,554	0.5	43,571,276
1945.....	40,130,054	93.9	2,362,260	5.5	201,765	0.5	42,720,374
1946.....	41,736,987	93.4	2,714,261	6.1	199,950	0.4	44,662,916
1947.....	43,424,799	92.1	3,467,535	7.4	269,412	0.6	47,174,384
1948.....	42,389,681	89.7	4,590,677	9.7	270,522	0.6	47,262,060
1949.....	44,418,573	87.8	5,898,390	11.7	263,835	0.5	50,592,990
1950.....	48,493,718	88.1	6,266,051	11.4	264,232	0.5	55,036,765

¹ Includes power generated by electric railways for their own use.