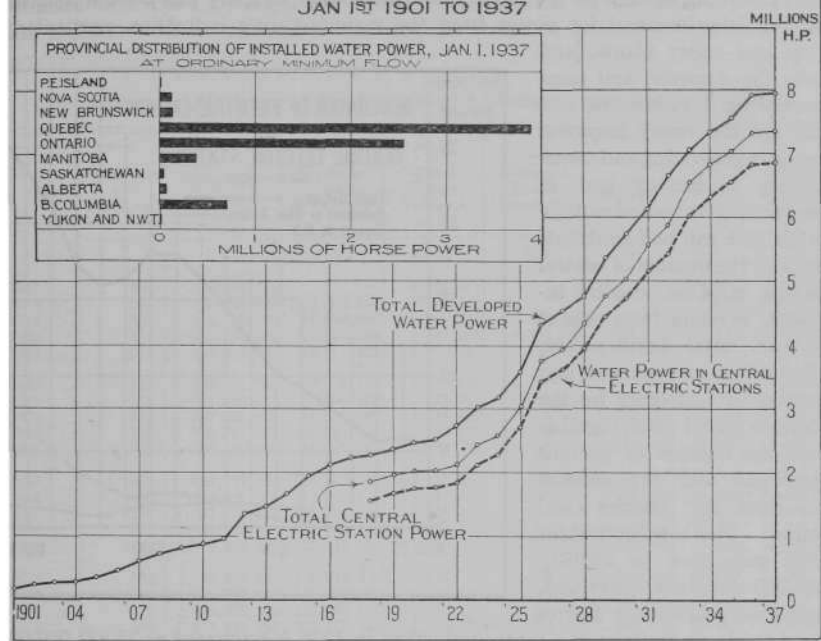


## PROGRESS OF WATER POWER DEVELOPMENT IN CANADA

JAN 1ST 1901 TO 1937



3.—Developed Water Power in Canada: Distribution, by Provinces and Industries, and per 1,000 Population, as at Jan. 1, 1937.

| Province.                                   | Turbine Installation in H.P.                     |   |   |                  | Population,<br>June 1,<br>1936. <sup>4</sup> | Total<br>Installation<br>per 1,000<br>Population. |
|---|--|---|---|------------------|--|---|
|   | In Central<br>Electric<br>Stations. <sup>1</sup> | In Pulp<br>and Paper<br>Mills. <sup>2</sup> | In<br>Other<br>Industries. <sup>3</sup> | Total.           |  |   |
| Prince Edward Island.....                   | 376  | —   | 2,063                                   | 2,439            | 92,000                                       | 27  |
| Nova Scotia.....                            | 88,502   | 16,578                                      | 15,587                                  | 120,667          | 537,000                                      | 225   |
| New Brunswick.....                          | 104,960  | 19,778                                      | 8,943                                   | 133,681          | 435,000                                      | 307   |
| Quebec.....                                 | 3,524,875  | 222,160                                     | 136,285                                 | 3,883,320        | 3,096,000                                    | 1,254   |
| Ontario.....                                | 2,211,623  | 240,880                                     | 109,402                                 | 2,561,905        | 3,690,000                                    | 694   |
| Manitoba.....                               | 392,825  | —   | —                                       | 392,825          | 711,000                                      | 552   |
| Saskatchewan.....                           | 42,000   | —   | 35                                      | 42,035           | 931,000                                      | 45  |
| Alberta.....                                | 70,320   | —   | 1,277                                   | 71,597           | 772,000                                      | 93  |
| British Columbia.....                       | 547,060  | 105,950                                     | 65,912                                  | 718,922          | 750,000                                      | 959   |
| Yukon and Northwest Ter-<br>ritories.....   | —  | —   | 18,199                                  | 18,199           | 14,000                                       | 1,300   |
| <b>Canada.....</b>                          | <b>6,982,541</b>                                 | <b>605,346</b>                              | <b>357,703</b>                          | <b>7,945,590</b> | <b>11,028,000</b>                            | <b>720</b>  |
| Percentages of total instal-<br>lation..... | 87.9   | 7.6   | 4.5                                     | 100.0            |  | —   |

<sup>1</sup> Includes only hydro-electric stations which develop power for sale. <sup>2</sup> Includes only water power actually developed by pulp and paper companies. In addition to this turbine installation, pulp and paper companies have motor equipment for operation by hydro-electricity purchased from the central electric stations aggregating more than 1,029,000 h.p., making a total of more than 1,634,000 h.p. actually developed for the manufacture of pulp and paper. Large amounts of electricity are also purchased for use in electric boilers. <sup>3</sup> Includes only water power actually developed in connection with industries other than the central electric station and pulp and paper industries. These industries also purchase power from the central electric stations. <sup>4</sup> Estimated by the Dominion Bureau of Statistics.