

### 31.—Installations de force motrice des établissements manufacturiers autres que les centrales électriques et dans les centrales électriques, 1921-33; chiffres détaillés par provinces et groupes industriels en 1933.

INDUSTRIES MANUFACTURIERES (A L'EXCLUSION DES CENTRALES ELECTRIQUES).

| Province et<br>groupe d'indus-<br>tries. | Machinerie génératrice.              |                              |                                            |                                                                  | Moteurs électriques.                                                |                                                                      |                                        | Force<br>totale<br>de la ma-<br>chinerie<br>généra-<br>trice. |
|------------------------------------------|--------------------------------------|------------------------------|--------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------|
|                                          | Machines<br>et turbines<br>à vapeur. | Moteurs<br>à explo-<br>sion. | Roues et<br>turbines<br>hydrau-<br>liques. | Capacité<br>totale de<br>la machi-<br>nerie<br>généra-<br>trice. | Moteurs<br>électri-<br>ques mus<br>par force<br>motrice<br>achetée. | Moteurs<br>électri-<br>ques mus<br>par force<br>motrice<br>produite. | Total,<br>moteurs<br>électri-<br>ques. |                                                               |
|                                          | h.p.                                 | h.p.                         | h.p.                                       | h.p.                                                             | h.p.                                                                | h.p.                                                                 | h.p.                                   |                                                               |
| <b>Totaux, 1921.</b>                     | <b>495,534</b>                       | <b>37,696</b>                | <b>492,508</b>                             | <b>1,025,738</b>                                                 | -                                                                   | -                                                                    | <b>1,014,216</b>                       | -                                                             |
| <b>Totaux, 1922.</b>                     | <b>554,141</b>                       | <b>70,271</b>                | <b>578,795</b>                             | <b>1,203,207</b>                                                 | -                                                                   | -                                                                    | <b>1,162,649</b>                       | -                                                             |
| <b>Totaux, 1923.</b>                     | <b>554,191</b>                       | <b>46,829</b>                | <b>587,191</b>                             | <b>1,188,211</b>                                                 | <b>958,692</b>                                                      | <b>357,136</b>                                                       | <b>1,315,828</b>                       | <b>2,146,903</b>                                              |
| <b>Totaux, 1924.</b>                     | <b>652,913</b>                       | <b>54,250</b>                | <b>575,189</b>                             | <b>1,232,352</b>                                                 | <b>1,256,183</b>                                                    | <b>398,001</b>                                                       | <b>1,654,184</b>                       | <b>2,538,535</b>                                              |
| <b>Totaux, 1925.</b>                     | <b>636,425</b>                       | <b>57,247</b>                | <b>596,738</b>                             | <b>1,340,410</b>                                                 | <b>1,547,754</b>                                                    | <b>434,678</b>                                                       | <b>1,982,432</b>                       | <b>2,888,164</b>                                              |
| <b>Totaux, 1926.</b>                     | <b>704,158</b>                       | <b>56,128</b>                | <b>603,628</b>                             | <b>1,363,914</b>                                                 | <b>1,770,334</b>                                                    | <b>392,322</b>                                                       | <b>2,162,656</b>                       | <b>3,134,245</b>                                              |
| <b>Totaux, 1927.</b>                     | <b>718,157</b>                       | <b>57,143</b>                | <b>587,595</b>                             | <b>1,362,895</b>                                                 | <b>1,924,687</b>                                                    | <b>386,553</b>                                                       | <b>2,311,242</b>                       | <b>3,287,582</b>                                              |
| <b>Totaux, 1928.</b>                     | <b>736,996</b>                       | <b>58,806</b>                | <b>657,253</b>                             | <b>1,453,055</b>                                                 | <b>2,139,129</b>                                                    | <b>457,565</b>                                                       | <b>2,596,694</b>                       | <b>3,592,184</b>                                              |
| <b>Totaux, 1929.</b>                     | <b>768,141</b>                       | <b>60,654</b>                | <b>645,500</b>                             | <b>1,474,295</b>                                                 | <b>2,393,684</b>                                                    | <b>496,036</b>                                                       | <b>2,889,720</b>                       | <b>3,867,979</b>                                              |
| <b>Totaux, 1930.</b>                     | <b>799,041</b>                       | <b>65,636</b>                | <b>668,220</b>                             | <b>1,532,891</b>                                                 | <b>2,518,853</b>                                                    | <b>478,548</b>                                                       | <b>2,997,401</b>                       | <b>4,051,744</b>                                              |
| <b>Totaux, 1931.</b>                     | <b>786,397</b>                       | <b>73,491</b>                | <b>667,558</b>                             | <b>1,527,266</b>                                                 | <b>2,587,411</b>                                                    | <b>539,800</b>                                                       | <b>3,127,211</b>                       | <b>4,114,677</b>                                              |
| <b>Totaux, 1932.</b>                     | <b>741,486</b>                       | <b>68,554</b>                | <b>653,216</b>                             | <b>1,463,256</b>                                                 | <b>2,694,164</b>                                                    | <b>516,157</b>                                                       | <b>3,210,321</b>                       | <b>4,157,420</b>                                              |
| PROVINCE, 1933                           |                                      |                              |                                            |                                                                  |                                                                     |                                                                      |                                        |                                                               |
| Ile du Prince-Ed...                      | 1,180                                | 443                          | 1,199                                      | 2,822                                                            | 699                                                                 | 5                                                                    | 704                                    | 3,521                                                         |
| Nouvelle-Ecosse...                       | 92,066                               | 4,275                        | 11,559                                     | 107,900                                                          | 93,119                                                              | 9,196                                                                | 102,315                                | 201,019                                                       |
| Nouv.-Brunswick...                       | 60,433                               | 2,933                        | 21,327                                     | 84,693                                                           | 94,489                                                              | 44,071                                                               | 138,560                                | 179,182                                                       |
| Québec.....                              | 175,107                              | 13,899                       | 252,124                                    | 441,130                                                          | 1,051,489                                                           | 91,512                                                               | 1,143,001                              | 1,492,619                                                     |
| Ontario.....                             | 258,064                              | 41,259                       | 247,580                                    | 546,903                                                          | 1,086,997                                                           | 238,542                                                              | 1,325,539                              | 1,633,900                                                     |
| Manitoba.....                            | 13,192                               | 2,238                        | 78                                         | 15,508                                                           | 74,883                                                              | 446                                                                  | 75,329                                 | 90,391                                                        |
| Saskatchewan.....                        | 10,114                               | 1,881                        | 75                                         | 12,070                                                           | 18,987                                                              | 337                                                                  | 19,324                                 | 31,057                                                        |
| Alberta.....                             | 21,253                               | 3,893                        | 32                                         | 25,178                                                           | 39,341                                                              | 2,091                                                                | 41,432                                 | 64,519                                                        |
| Col. Britannique et<br>Yukon.....        | 112,024                              | 5,792                        | 123,721                                    | 241,537                                                          | 211,436                                                             | 116,506                                                              | 327,942                                | 452,973                                                       |
| <b>Totaux, 1933.</b>                     | <b>743,433</b>                       | <b>76,613</b>                | <b>657,695</b>                             | <b>1,477,741</b>                                                 | <b>2,671,440</b>                                                    | <b>502,706</b>                                                       | <b>3,174,146</b>                       | <b>4,149,181</b>                                              |
| GROUPE                                   |                                      |                              |                                            |                                                                  |                                                                     |                                                                      |                                        |                                                               |
| INDUSTRIEL, 1933.                        |                                      |                              |                                            |                                                                  |                                                                     |                                                                      |                                        |                                                               |
| Produits végétaux...                     | 58,573                               | 19,267                       | 36,967                                     | 114,807                                                          | 211,859                                                             | 25,983                                                               | 237,842                                | 326,666                                                       |
| Produits animaux...                      | 26,607                               | 5,062                        | 1,415                                      | 33,084                                                           | 78,951                                                              | 1,869                                                                | 80,820                                 | 112,035                                                       |
| Textiles.....                            | 23,613                               | 2,227                        | 32,842                                     | 58,682                                                           | 157,225                                                             | 18,587                                                               | 175,812                                | 215,907                                                       |
| Bois et papier.....                      | 401,809                              | 19,775                       | 498,562                                    | 920,146                                                          | 1,114,966                                                           | 343,928                                                              | 1,458,894                              | 2,035,112                                                     |
| Fer et acier.....                        | 148,101                              | 22,595                       | 4,363                                      | 175,059                                                          | 453,021                                                             | 68,413                                                               | 521,434                                | 628,080                                                       |
| Métaux autres que<br>le fer.....         | 26,956                               | 428                          | 69,610                                     | 96,994                                                           | 337,587                                                             | 21,833                                                               | 359,420                                | 434,581                                                       |
| Métalloïdes.....                         | 30,475                               | 5,825                        | 5,386                                      | 41,686                                                           | 177,926                                                             | 13,623                                                               | 191,549                                | 219,612                                                       |
| Produitschimiques                        | 17,491                               | 330                          | 8,465                                      | 26,286                                                           | 84,587                                                              | 8,450                                                                | 93,037                                 | 110,873                                                       |
| Divers.....                              | 9,808                                | 1,104                        | 85                                         | 10,997                                                           | 55,318                                                              | 20                                                                   | 55,338                                 | 66,315                                                        |

#### CENTRALES ELECTRIQUES.

|                            |                |               |                  |                  |   |   |   |                  |
|----------------------------|----------------|---------------|------------------|------------------|---|---|---|------------------|
| <b>Totaux, 1921.</b>       | 269,191        | 15,871        | 1,826,357        | 2,111,419        | - | - | - | 2,111,419        |
| <b>Totaux, 1922.</b>       | 279,615        | 16,751        | 2,112,289        | 2,408,655        | - | - | - | 2,408,655        |
| <b>Totaux, 1923.</b>       | 273,679        | 17,191        | 2,282,547        | 2,573,417        | - | - | - | 2,573,417        |
| <b>Totaux, 1924.</b>       | 291,354        | 18,241        | 2,707,957        | 3,012,552        | - | - | - | 3,012,552        |
| <b>Totaux, 1925.</b>       | 306,491        | 20,188        | 3,416,018        | 3,742,697        | - | - | - | 3,742,697        |
| <b>Totaux, 1926.</b>       | 314,377        | 22,426        | 3,609,386        | 3,946,188        | - | - | - | 3,946,188        |
| <b>Totaux, 1927.</b>       | 320,774        | 22,610        | 3,975,012        | 4,313,396        | - | - | - | 4,313,396        |
| <b>Totaux, 1928.</b>       | 316,311        | 25,958        | 4,445,531        | 4,786,900        | - | - | - | 4,786,900        |
| <b>Totaux, 1929.</b>       | 347,641        | 30,875        | 4,718,937        | 5,097,442        | - | - | - | 5,097,442        |
| <b>Totaux, 1930.</b>       | 393,990        | 34,462        | 5,144,109        | 5,572,561        | - | - | - | 5,572,561        |
| <b>Totaux, 1931.</b>       | 433,728        | 34,753        | 5,422,319        | 5,890,800        | - | - | - | 5,890,800        |
| <b>Totaux, 1932.</b>       | 456,674        | 35,600        | 6,036,259        | 6,528,533        | - | - | - | 6,528,533        |
| 1933.                      |                |               |                  |                  |   |   |   |                  |
| Ile du P.-E.               | 4,248          | 980           | 464              | 5,692            | - | - | - | 5,692            |
| Nouvelle-Ecosse.           | 73,101         | 1,184         | 81,616           | 155,901          | - | - | - | 155,901          |
| Nouv.-Brunswick.           | 30,315         | 1,170         | 105,485          | 136,970          | - | - | - | 136,970          |
| Québec.                    | 42,620         | 233           | 3,048,405        | 3,091,258        | - | - | - | 3,091,258        |
| Ontario.                   | 40,168         | 3,301         | 2,003,426        | 2,046,895        | - | - | - | 2,046,895        |
| Manitoba.                  | 33,581         | 2,710         | 436,925          | 473,216          | - | - | - | 473,216          |
| Saskatchewan.              | 117,630        | 17,768        | -                | 135,398          | - | - | - | 135,398          |
| Alberta.                   | 76,989         | 4,630         | 69,520           | 151,139          | - | - | - | 151,139          |
| Col.-Britannique et Yukon. | 48,801         | 4,149         | 560,156          | 613,106          | - | - | - | 613,106          |
| <b>Totaux, 1933.</b>       | <b>467,453</b> | <b>36,125</b> | <b>6,305,997</b> | <b>6,809,575</b> | - | - | - | <b>6,809,575</b> |