

At the end of 1928, also, there were 370 licenses for electrical installations in force, of which 279 were held by private enterprises and 91 by public-utility companies. Of the private licenses issued, 241 were held for private use in Java and 38 were in force in the Outer Possessions. Of the total public-utility licenses issued, 55 were in force in Java and 36 in the Outer Possessions.

The following list, taken from the annual report of the Bureau of Water Power and Electricity, shows the water-power concessions in force.

STATEMENT OF CONCESSIONS OF HYDRAULIC POWER ALLOTTED BY THE GOVERNMENT AND STILL IN FORCE AT THE END OF 1928

| Name of the river  | Concession granted to                                  | Status of undertaking                           |
|--|--|---|
| JAVA   |  |   |
| Kali Toentang (Semarang)-----  | A. N. I. E. M. <sup>1</sup> -----                      | In operation since 1913.                        |
| Do-----  | do-----  | Extension completed in 1923.                    |
| Molek Waterworks (Malang)-----                                       | Hoo Tjwie Nio Tjo Djoe Co.-----                        | In operation since 1907.                        |
| Mangis Waterworks (Kedoe)-----                                       | "Sanitas" Ice Co.-----                                 | In operation since 1912.                        |
| Tjilaki, Tjitambaga (Middle Priangan).-----                          | Assam Tea Estate "Malabar"-----                        | In operation since 1924.                        |
| Kali Biroe (Paseroean)-----  | Hotel Nongko-Djadjar-----                              | In operation since 1921.                        |
| Kali Djatiroto (Probolingo)-----                                     | Loemadjang Ice Factory, Associated Ice Factories.----- | Final installation not yet completed.           |
| Tjipelangang-gede (West Priangan).-----                              | "Perbawatie" Estate-----                               | In operation since 1922.                        |
| Tjiseureuh (West Priangan)-----                                      | Moelia Agricultural Co.-----                           | In operation since 1910.                        |
| Tjiboeni (West Priangan)-----  | Tjisadea Tea Co. (Ltd.)-----                           | In operation since 1928.                        |
| Tjandjoer (West Priangan)-----                                       | G. E. B. E. O.-----                                    | In operation since 1923.                        |
| Van der Wijck Waterworks (Kedoe).-----                               | N. V. Koloniale Bank-----                              | Construction not begun.                         |
| Kali Tongah (Djember)-----   | "Gondang" Rubber Co.-----                              | In operation since 1923.                        |
| Kali Telefoon (Djember)-----   | "Djatirono" Coffee and Rubber Estate.-----             | In operation since 1924.                        |
| Kali Koentjir (Kediri)-----  | Lie Djing Han, Sugar Factory Koedjonmanis.-----        | In operation since 1926.                        |
| Tjiboetaroewa (Middle Priangan).-----                                | "Negla" estate-----                                    | In operation since 1925.                        |
| Oemboelanbronnen (Paseroean).-----                                   | Gajamsche estate-----                                  | In operation since 1924.                        |
| Parseh main canal (Bondowoso).-----                                  | Sugar factory "Asem Bagoes"-----                       | In operation since 1925.                        |
| Kali Bogowonto (Bagelen)-----  | A. N. I. E. M.-----                                    | In operation since 1926.                        |
| Tjiletee (West Priangan)-----  | "Strijker" Cultivation Co.-----                        | Construction not begun.                         |
| Tjileuleuj (Krawang)-----  | Anglo-Dutch Public Utilities Co.-----                  | In operation since 1912.                        |
| Do-----  | do-----  | In operation since 1924.                        |
| Tjiboeni (Middle Priangan)-----                                      | Belgian-Javanese Cultivation Co.-----                  | In operation since 1923.                        |
| Tjimoendjoel (West Priangan)-----                                    | "Sinagar" Tjirohani Cultivation Co.-----               | In operation since 1925.                        |
| Tjisalimar (West Priangan)-----                                      | Pandan Tea Co. (Ltd.)-----                             | In operation since 1924.                        |
| Tjikaroentjang and Tjikendoeng (Krawang).-----                       | "Boekanagara" Estate, Anglo-Dutch Plantation Co.-----  | Existing installations in operation since 1925. |
| Kali Manis (Blitar)-----   | Anglo-Java Estates (Ltd.)-----                         | In operation since 1927.                        |
| Kali Konto (Malang)-----   | N. I. W. E. M.-----                                    | In operation since 1928.                        |
| Kali Soekawidi (Djember)-----  | Banjoewangi Electric Co.-----                          | Do.   |
| Tjisaat, Tjisaroeni, and Tjiawer (East Priangan).-----               | Tjisaroeni Agricultural Co.-----                       | In operation since 1927.                        |
| Kali Sonosekar (Malang)-----   | "Soember Tjoeling" Estate.-----                        | Do.   |
| Tjtjolelas (Middle Priangan)-----                                    | Poerbasari Grazing Lands (Inc.)-----                   | Under construction.                             |
| Kali Kitiran (Tegal)-----  | Estate of Anglo-Dutch Plantation Co.-----              | In operation since 1904.                        |
| Secondary canal and tertiary canal of the Pategeean waterworks.----- | Djombang Ice Co.-----                                  | Partially in operation; balance not yet begun.  |
| Tjikaso (West Priangan)-----   | "Tjikaso" Estate.-----                                 | In operation since 1928.                        |
| Kali Bandjaran (North Banjoemas).-----                               | Banjoemas Electric Co.-----                            | Construction not begun.                         |
| Kali Waroe (Djember)-----  | Zeelandia estate.-----                                 | Under construction.                             |
| Barseh K. P. canals, 1 and 2 (Bondowoso).-----                       | Assam Bagoes Sugar estate.-----                        | Construction not begun.                         |
| Bondojoedo main canal (Djember).-----                                | Probolingo Ice Factory-----                            | Do.   |
| Kapongan main canal (Bondowoso).-----                                | Pandjie and Tandjoengsario Cultivation Co.-----        | Do.   |
| Kali Lengkong (Probolingo)-----                                      | Goengeng Sritie Rubber & Coffee Estate.-----           | Do.   |

<sup>1</sup> See section under "Public-utility companies" for full names of abbreviated concerns.