

## SUGGESTED ELECTRIC-POWER DISTRICTS.

*North Island.*

|   |             |  |             |
|---|-------------|--|-------------|
| 1. Whangaroa :—   | Population. | 7. Manukau :—  | Population. |
| Whangaroa County ..   | 797         | Onehunga Borough ..  | 5,913       |
| Mongonui County ..  | 3,739       | Otahuhu Borough ..   | 2,328       |
| Hokianga County ..  | 2,792       | Ellerslie Town District ..   | 1,363       |
| Bay of Islands County ..  | 3,589       | Eden County (part) ..  | 9,000       |
|   | 10,917      | Manukau County ..  | 6,799       |
| Horse-power—2,200.  |             |  | 22,403      |
| No electric supply at present.  |             | Horse-power—4,500  |             |
| 2. Hobson :—  |             | 8. Franklin :—   |             |
| Dargaville Borough ..   | 1,776       | Pukekohe Borough ..  | 1,533       |
| Hobson County ..  | 4,728       | Waiuku Town District ..  | 641         |
|   | 6,504       | Tuakau Town District ..  | 390         |
| Horse-power—1,300.  |             | Papakura Town District ..  | 821         |
| No electric supply at present.  |             | Franklin County ..   | 9,397       |
| 3. Whangarei :—   |             | Waikato County (part) ..   | 2,099       |
| Whangarei Borough ..  | 3,294       | Raglan County (part) ..  | 1,027       |
| Hikurangi Town District ..  | 775         |  | 15,908      |
| Whangarei County ..   | 8,976       | Horse-power—3,200.   |             |
|   | 13,045      | Small electric-power plants now in service in Pukekohe (110 h.p.) and Waiuku (32 h.p.).  |             |
| Horse-power—2,600.  |             | 9. Hamilton :—   |             |
| This district includes the Wairua Falls Power Plant (2,500 h.p.) belonging to Wilson's (N.Z.) Portland Cement Company, who hold a license to distribute over a large portion of the area. |             | Hamilton Borough ..  | 7,538       |
| 4. Rodney :—  |             | Cambridge Borough ..   | 1,507       |
| Warkworth Town District ..  | 624         | Huntly Town District ..  | 1,535       |
| Rodney County ..  | 4,043       | Ngaruawahia Town District ..   | 755         |
| Otamatea County ..  | 3,647       | Raglan County (part) ..  | 3,000       |
|   | 8,314       | Waikato County (part) ..   | 6,000       |
| Horse-power—1,700.  |             | Waipa County (part) ..   | 3,864       |
| No electric supply at present.  |             |  | 24,199      |
| 5. Waitemata :—   |             | Horse-power—4,800.   |             |
| Birkenhead Borough ..   | 2,116       | This includes the existing Cambridge and Central Electric-power Boards' districts as well as Hamilton Borough, with the following electric-power plants : Hamilton (240 h.p.), Huntly (300 h.p.), and Ngaruawahia (100 h.p.).    |             |
| Northcote Borough ..  | 1,651       | 10 Thames Valley :—  |             |
| Takapuna Borough ..   | 2,756       | Thames Borough ..  | 5,298       |
| Devonport Borough ..  | 7,613       | Waihi Borough ..   | 4,774       |
| Helensville Town District ..  | 837         | Te Aroha Borough ..  | 1,802       |
| Waitemata County ..   | 9,354       | Paeoa Borough ..   | 1,376       |
|   | 24,327      | Morrinsville Town District ..  | 934         |
| Horse-power—5,000.  |             | Matamata Town District ..  | 505         |
| Existing gas-power plant at Devonport, 260 h.p.   |             | Thames County ..   | 2,665       |
| 6. Auckland :—  |             | Ohiuemuri County ..  | 4,661       |
| Population—   |             | Piako County ..  | 4,663       |
| Auckland City ..  | 68,888      | Matamata County ..   | 3,903       |
| Newmarket Borough ..  | 2,863       | Coromandel County ..   | 2,256       |
| Mount Eden Borough ..   | 12,555      |  | 32,837      |
| Mount Albert Borough ..   | 9,654       | Horse-power—6,500.   |             |
| New Lynn Town District ..   | 1,041       | This coincides with the Thames Valley Electric-power District with the addition of Coromandel County, which should be taken in as an outer area. It includes existing power plants in Thames (280 h.p.) and Te Aroha (400 h.p.). |             |
| Eden County (part) ..   | 8,267       |  |             |
|   | 103,268     |  |             |
| Horse-power—21,000.   |             |  |             |
| Existing steam-power plant in Auckland City (two stations) (17,000 h.p.), to be consolidated and extended to 26,000 h.p.  |             |  |             |