License authorizing John Elliott McKibbin, of Hauturu, Kawhia, Farmer, to use Water from the Pirorua Stream for the purpose of generating Electricity, and to crect certain Electric Lines.

# BLEDISLOE, Governor-General

### ORDER IN COUNCIL.

At the Government House at Wellington, this 27th day of August, 1934.

#### Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

PURSUANT to the Public Works Act, 1928, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, doth hereby grant to John Elliott McKibbin, of Hauturu, Kawhia, Farmer, a license subject to the conditions hereinafter set forth to obstruct, impound, or divert the waters of the Pirorua Stream, and to take and use therefrom for the purposes hereinafter set forth a stream of water not exceeding five cubic feet per second at any one time, and to lay, construct, put up, place, and use the electric lines hereinafter described.

### CONDITIONS.

### 1. Implied Conditions.

The conditions directed to be implied in all licenses by the Water-power Regulations, 1934, shall be incorporated in and shall form part of this license, except in so far as the same may be inconsistent with the provisions hereof.

### 2. Utilization of Water and Location of Headworks.

Water shall be used under this license solely for the purpose of generating electricity, and shall be taken from the stream at a point in Section 1A, Block IV, Kawhia South Survey District, as indicated on the plan marked P.W.D. 87643, deposited in the office of the Minister of Public Works.

### 3. GENERAL DESCRIPTION OF WORKS.

The licensee is hereby authorized, subject to the conditions hereof, to construct, maintain, and use the following works for the purposes of this license, the positions of the said works being indicated on the said plan P.W.D. 87643:—

- (a) Headworks consisting of dam and intake.
- (b) Head-race from such headworks to the power-house and tail-race to the Pirorua Stream.
- (c) Power-house with all necessary equipment, including water turbines, generators, transformers, lightningarresters, switchboards, switches, exciters, and other appliances for generating electricity.
- (d) Electric lines from the power-house aforesaid across to the homestead and wool-shed, men's huts, and other buildings erected or to be erected on the said section, including one crossing of the Kaimango Road.

### 4. Duration of License.

This license shall, unless sooner determined, continue in force until the 31st day of March, 1956.

# 5. SYSTEM OF SUPPLY.

The system of supply shall be as described in paragraph (c) of clause 5 of the Electrical Supply Regulations, 1927. The generating voltage and the transmission voltage shall be approximately 230 volts direct current.

# 6. RENTAL.

For the purpose of assessing the rental or annual sum payable in respect of the license, the licensee shall install a suitable maximum-demand indicator to the satisfaction of the Inspecting Engineer of the Public Works Department, and, failing such installation, the rental shall be determined on the maximum capacity of the generating plant installed. The present plant is rated at 4 kilowatts, and falls within the classes described in paragraph (b) of clause (2) of Regulation 6 of the Water-power Regulations, 1934.

F. D. THOMSON, Clerk of the Executive Council. License authorizing Herbert James Stewart and Frank Pickford Watson, of Tutaki, Farmers, to use Water for the purpose of generating Electricity and to erect certain Electric Lines.

### BLEDISLOE, Governor-General.

### ORDER IN COUNCIL

At the Government House at Wellington, this 27th day of August, 1934.

#### Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

PURSUANT to the Public Works Act, 1928, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council. doth hereby grant to Herbert James Stewart and Frank Pickford Watson, of Tutaki, Murchison, Farmers, a license subject to the conditions hereinafter set forth to obstruct, impound, or divert the waters of Noel Creek, being a tributary of Mangles River, and to take and use therefrom for the purposes hereinafter set forth a stream of water not exceeding seven cubic feet per second at any one time, and to erect certain electric lines.

### CONDITIONS.

#### 1. Implied Conditions.

The conditions directed to be implied in all licenses by the Water-power Regulations, 1934, shall be incorporated in and shall form part of this license, except in so far as the same may be inconsistent with the provisions hereof.

## 2. Utilization of Water and Location of Headworks.

Water shall be used under this license solely for the purpose of generating electricity for use by Messrs. Stewart and Watson, and shall be taken from the stream at the point in Section 11, Block IV, Tutaki Survey District, indicated on the plan marked P.W.D. 87322, deposited in the office of the Minister of Public Works.

# 3. General Description of Works.

The licensees are hereby authorized to construct, maintain, and use the following works for the purposes of this license, the position of the works being indicated on the plan marked P.W.D. 87322 hereinbefore referred to:—

- (a) Headworks consisting of an intake and water-race and pipe-lines leading to the water-wheel and power-house hereinafter referred to.
- (b) Tail-race leading from the said water-wheel to the Mangles River.
- (c) A power-house with all necessary equipment, including water turbines, generators, transformers, lightningarresters, switchboards, switches, exciters, and other appliances for generating electricity.
- (d) Electric lines from the power-house across the said Section 11, the Mangles River, other part of Section 11, the Mangles-Grassy Road, and part Section 1, Block VIII, Tutaki Survey District.

# 4. Duration of License.

This license shall, unless sooner determined, continue in force until the  $31\mathrm{st}$  day of March, 1956.

# 5. System of Supply.

The system of supply shall be as described in paragraph (c) of clause 5 of the Electrical Supply Regulations, 1927. The generating voltage and the transmission voltage shall be approximately 250 volts direct current.

# 6. RENTAL.

For the purpose of assessing the rental or annual sum payable in respect of the license, the licensees shall install a maximum-demand indicator to the satisfaction of the Inspecting Engineer of the Public Works Department, or, failing such installation, the rental shall be determined on the maximum capacity of the generating plant installed. The present plant is rated at six kilowatts, and falls within the classes described in paragraph (b) of clause (2) of Regulation 6 of the Water-power Regulations, 1934.

F. D. THOMSON, Clerk of the Executive Council.

(P.W. 26/1950.)

(P.W. 26/1941.)