

*Authorizing the Hume Pipe Company (Australia), Limited, to use Water from the Cobb River for the purpose of generating Electricity and to erect certain Electric Lines.*

GALWAY, Governor-General.

ORDER IN COUNCIL.

At the Government Buildings at Wellington, this 12th day of July, 1935.

Present:

THE HON. SIR ALFRED RANSOM PRESIDING IN COUNCIL.

PURSUANT to the Public Works Act, 1928, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council, doth hereby grant to the Hume Pipe Company (Australia), Limited, being a company duly incorporated under the laws of the State of Victoria and carrying on business in New Zealand, and having its principal office in New Zealand, at Dilworth Building, Auckland (hereinafter referred to as "the licensee"), a license in accordance with and subject to the conditions hereinafter set forth to obstruct, impound, or divert the waters of the Cobb River so far as may be necessary for enabling the licensee to take and use therefrom for the purposes hereinafter set forth a stream of water not exceeding two hundred cubic feet per second at any one time and to use such water for the purpose of generating electricity, and to lay, construct, put up, place, and use the electric lines hereinafter described and in respect of the works hereby authorized to exercise the rights conferable upon licensees by virtue of subsection eight of section three hundred and eighteen of the Public Works Act, 1928.

CONDITIONS.

1. IMPLIED CONDITIONS.

THE conditions directed to be implied in all licenses by Regulation 6 of the Water-power Regulations, 1934, except clauses 1, 2, and 17 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. LICENSE SUBJECT TO REGULATIONS.

This license is issued under the Water-power Regulations, 1934, and is subject thereto and to the Electrical Supply Regulations, 1927, and the Electrical Wiring Regulations, 1927, and to any regulations made or to be made in amendment or amplification thereof or in substitution therefor.

3. UTILIZATION OF WATER AND LOCATION OF HEADWORKS.

The licensee is hereby authorized to use the said water for the purpose of generating electricity and for no other purpose, and the said water shall be taken from the stream at a point at a reduced level of approximately 2,500 ft. above sea-level on Crown land in Block I, Flora Survey District, as indicated on the plan marked P.W.D. 89369, deposited in the office of the Minister of Public Works.

4. GENERAL DESCRIPTION OF WORKS.

(1) 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. 89369:—

- (a) Headworks, consisting of dam, weir, and intake in Block I, Flora Survey District, raising the level of the water not more than 150 feet.
- (b) Tunnel and pipe-line (including surge tank) from such headworks through Crown land to the power-house in Block XVIII, Takaka Survey District, and tail-race to the Cobb River, at a point in the vicinity of its confluence with the Takaka River.
- (c) Power-house and substations with all necessary equipment, including water turbines, generators, transformers, lightning arresters, switchboards, switches, exciters, and other appliances for generating, transforming, and transmitting electrical energy.
- (d) Electric lines as shown on the plan marked P.W.D. 89369:—

(i) Commencing from the power-house and proceeding thence generally in an easterly direction for a distance of approximately seven miles to Upper Takaka, thence proceeding northerly for approximately thirteen miles, thence north-easterly for approximately six miles to Tarakohe:

(ii) Commencing from the line described in paragraph (i) hereof at a point near Upper Takaka, and proceeding thence easterly for a distance of eight miles to a point north-west of Riwaka, thence southerly for a distance of approximately fifteen miles to Moutere, thence south-easterly for approximately twelve miles to a point south of Richmond, thence north-easterly for approximately six miles to a point one and a half miles east of Stoke.

(2) The plans submitted in accordance with clause (7) of Regulation 6 of the Water-power Regulations, 1934, shall show the installation as proposed for the initial development, and no addition thereto shall be made without the prior consent in writing of the Minister.

(3) The initial development shall be 9,000 kilowatts. With the consent in writing of the Minister of Public Works such additional plant may be installed as will enable the licensee to utilize the headworks to generate electricity to the maximum capacity of such headworks, but nothing herein shall be deemed to authorize the licensee to use a greater quantity of water than 200 cubic feet per second or to use the same water a second time.

5. DURATION OF LICENSE.

This license shall, unless sooner determined, continue in force for a term of thirty-eight years from the day on which it is first published in the *Gazette*.

6. SYSTEM OF SUPPLY.

The system of supply shall be as described in paragraph (e) of clause 5 of the Electrical Supply Regulations, 1927. The pressure of generation shall be approximately 6,600 volts, pressure of transmission 66,000 volts, and the pressure of supply approximately 11,000 volts.

7. RENTAL.

For the rights conferred by this license the licensee shall pay to the Crown in New Zealand currency a rental or annual sum of six shillings and sixpence per kv.a. per annum in respect of the maximum demand at each of the principal substations. In this license "kv.a." means a kilovolt ampere of maximum demand generated by the works authorized by the license and measured at the main switchboard at the principal substations.

For the purpose of assessing such rental or annual sum the licensee shall install at such substations suitable maximum-demand indicators 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 hydro-electric generating plant operated at any time during the rental period. Such maximum-demand indicator if installed shall be accessible to the Inspecting Engineer at any time and may be sealed by such officer between readings.

8. SUPPLY TO ELECTRIC-POWER BOARDS.

The Waimea Electric-power Board and the Golden Bay Electric-power Board shall have the first call upon all or any power generated by the licensee, and the licensee shall give to such Boards such supplies of electrical energy as they may from time to time severally require on such terms and conditions not inconsistent with the following as may be agreed upon, or, failing agreement, as may be determined by arbitration pursuant to the Arbitration Act, 1908: Provided that in the event of the licensee not being able to supply the full demands of both such Boards such Boards shall share the supply available in shares proportionate to their respective demands from the licensee during the preceding six months as determined by the licensee.

- (a) *Quantity*.—No assurance shall be required as to the quantity of electrical energy to be taken by the Board concerned, nor shall the Board be required to make any minimum payment in respect of supply.
- (b) *Points of Supply*.—Supply shall be given and taken at such points as may be agreed upon, provided that the Waimea Electric-power Board shall be entitled to receive supply at two points, one in the vicinity of Stoke and the other in the vicinity of Motueka; and provided further that if the licensee gives supply to the Golden Bay Cement Works, the Golden Bay Electric-power Board shall be entitled to receive supply at a substation adjacent to the cement works, but otherwise the Golden Bay Electric-power Board shall be entitled to receive supply at a point convenient to the licensee and close to the centre