

and thirteen, and the ninth day of August, one thousand nine hundred and twenty, authorizing the Mangaweka Town Board to use water from the Mangawharariki Stream for the purpose of generating electricity and to erect electric lines in the Town District of Mangaweka, and doth—subject to the conditions set forth in the Schedule hereto, and to the regulations made under section two of the Public Works Amendment Act, 1911, and dated the ninth day of October, one thousand nine hundred and twenty-two, published in the *New Zealand Gazette* of the twelfth day of the same month, or any regulations hereafter made in amendment thereof or in substitution thereof (and hereinafter collectively referred to as “the regulations”) and which regulations shall be deemed to be incorporated herein—hereby grant to the Mangaweka Town Board (hereinafter with its successors and assigns referred to as “the licensee”) a license to take and use from the Mangawharariki Stream (hereinafter referred to as “the said stream”) in the Wellington Land District, for the purposes hereinafter set forth, a stream of water (hereinafter referred to as “the said water”) not exceeding twenty-seven cubic feet per second at any one time; and also to erect and maintain electric lines for power, lighting, heating, or other uses within the area of supply hereinafter described, together with electric lines from the power-house to the area of supply along the route shown on the plan marked P.W.D. 30900 hereinafter referred to; and the works and lines already erected in the said area of supply (being indicated on the plans marked P.W.D. 30900 and P.W.D. 65149, and deposited in the office of the Minister of Public Works, in the Wellington Land District) shall be deemed to be erected under this license, and the provisions hereof shall apply as fully and effectively as if this were the license originally issued; but nothing herein shall be held to guarantee that the said stream contains sufficient water to supply twenty-seven cubic feet per second hereinbefore mentioned.

SCHEDULE.

CONDITIONS.

1. Plans.

The licensee shall, before the works hereby authorized are commenced, forward for the approval of the Minister of Public Works (hereinafter referred to as “the Minister”)—

- (a.) Full detailed drawings and specifications of the diverting weir and dam.
- (b.) Drawings showing how and in what manner the water diverted is to be returned to the said stream.
- (c.) Contour-plan showing difference in level of water due to the construction of the headworks.

2. Utilization of Water.

The said water shall be used solely for the purpose of generating electricity, for water-supply works, for the supply of electric light and power, and for the purposes of a sewage system within the Town District of Mangaweka.

3. Location of Headworks, &c.

The said water shall be taken from the said stream at the headworks, situated about 15 chains up the said stream from its junction with the Rangitikei River, at a point indicated on the plan marked P.W.D. 30900, deposited in the office of the Minister of Public Works at Wellington.

From the said headworks the water shall be conducted by a fluming along the left bank of the said stream to the power-house, situated at a point about 1 chain distant from the junction of that stream and the Rangitikei River, the positions of the said fluming and power-house being more particularly delineated on the plan referred to in the last preceding clause hereof. All water taken from the said stream by the licensee in pursuance of this license shall be returned thereto at the power-house.

4. General Description of Works.

The licensee is hereby authorized to construct, maintain, and use the following works for the purposes of this license, the position of the said works being indicated on the plans marked P.W.D. 30900 and P.W.D. 65149 hereinbefore referred to:—

- (a.) Headworks consisting of a main dam, together with a subsidiary dam to act as a water-cushion and necessary intake.
- (b.) Fluming leading from such main dam to the power-house hereinafter referred to.
- (c.) A power-house with all necessary equipment, including water-turbines, generators, transformers, lighting-arresters, switchboards, switches, exciters, and other appliances for generating electricity. Such equipment shall be suitable for and capable of generating electrical energy equal to 80-horse power.

(d.) Transmission and other lines over the routes dotted green on the said plan P.W.D. 30900, or shown by green and black lines on the said plan P.W.D. 65149.

(e.) Such further transmission and other lines within the area of supply as may from time to time be required within such area of supply, and after compliance with the provisions of clause 13 of the regulations.

5. Right to enter Lands, &c.

The licensee shall have the right at any time or times during the continuance of this license, with the consent of the Minister, to enter upon any road or other land, whether vested in or occupied by the Crown or any other person or body corporate, and there to construct, erect, lay down, maintain, renew, or repair all such transmission-lines, poles, or other things as are required for the transmission of electricity between the generating-stations and any of the substations to which this license applies.

6. Power to take Land.

The licensee is hereby empowered to take, under the Public Works Act, 1908, as for a public work, such land as may, in the opinion of the Governor-General, be necessary to enable the licensee to construct and maintain the various works authorized by this license.

7. Duration of License.

This license shall, unless sooner determined in accordance with the provisions hereinafter expressed, continue in force for a period of twenty-nine years commencing on the 1st January, 1926. Upon the expiry of the said term, or upon the sooner determination of this license by revocation or otherwise, all rights hereby granted to the licensee shall thereupon cease and determine, but such expiration or determination shall not relieve the licensee of any liability theretofore incurred under this license.

8. Granting of other Water-rights.

Nothing herein shall prevent the Governor-General in Council from granting to any person or body corporate other than the licensee a license to take water from any portion of the said stream, except at the place where the licensee is by this license empowered to take it: Provided that no such license shall so operate as to reduce the natural fall between the headworks and tail-water, or the volume of the water which the licensee is by this license authorized to take from the said stream.

9. Surrender of License.

The licensee may at any time, with the consent of the Minister, surrender this license, and shall thereupon, if so required by the Minister, remove from the ground all removable equipment, machinery, buildings, poles, transmission-lines, and other plant herein authorized to be installed or provided. If the licensee fails or neglects so to remove the said plant within twelve months after being required so to do, such equipment, machinery, buildings, poles, lines, and other plant shall, without payment or compensation, vest in and become the property of the Crown.

10. Charges for Electrical Energy.

The charges for electrical energy for lighting purposes, which shall include the operation of motor-generators for lighting purposes, shall not exceed 1s. 4d. per unit. The charge for electrical energy for motor-power, heating, or cooking purposes shall not exceed 8d. per unit. In both the above cases the charges shall be subject to a discount of 25 per cent. if accounts are paid by consumers within fourteen days from the date of the licensee's rendering such accounts.

A minimum charge of 4s. per month including meter rent (if any) may be collected if required by the licensee, and shall be printed on the licensee's conditions of supply.

11. Area of Supply.

The area of supply comprises the Town District of Mangaweka as at present constituted.

12. System of Supply.

The system of supply shall be as described in paragraphs (e) and (c) of clause 2 of the regulations.

The generating voltage shall be approximately 2,400 volts between phases.

The transmission and primary distribution voltage shall be approximately 2,300 volts between phases. The secondary distribution voltage shall be approximately 400 volts between phases and 230 volts between any phase and neutral.

13. Bed of Stream not leased.

Nothing herein shall be held to constitute a lease from the Crown of the bed of the said stream, nor shall the provisions of Part IX of the Property Law Act, 1908, apply to this license.