

- "Low pressure" means pressures up to 650 volts :  
 "Minister" means the Minister of Public Works :  
 "Pressure" means difference of electric potential between any two conductors through which supply of energy is given, or between any part of either conductor and the earth :  
 "Public Works Engineer" means the Engineer in charge of the Public Works district in which the area of supplying is situated :  
 "Street" includes road :  
 "Telegraph" includes telephone.

*Utilization of the Water.*

2. The said water shall be used solely for the purpose of generating electricity, and shall be returned to the Waiwakaiho River by means of a tail-race at or near the power-house in Section 1, Block X, Paritutu Survey District, Taranaki Land District.

*Location of Headworks.*

3. The said water shall be taken from the said waterworks by a pipe-line to the power-house and returned to the Waiwakaiho River near the aforesaid power-house; all as indicated on the plan marked P.W.D. 34969, deposited in the office of the Minister of Public Works at Wellington, in the Provincial District of Wellington.

*General Description of Works.*

4. The Council 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 plan marked P.W.D. 34969 hereinbefore referred to:—

(a.) Headworks consisting of pipe-line leading from the said waterworks to the power-house hereinafter referred to.

(b.) A power-house with all necessary equipment, including water-turbines, generators, transformers, lightning-arresters, switchboards, switches, exciters, and other appliances for generating electricity.

(c.) Transmission and other lines over the routes shown by means of yellow and red lines on the said plan.

(d.) 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 45.

*Maintenance of Works.*

5. After the said works have been completed the Council shall maintain the same in proper working-order during the continuance of this license.

*Right to take Lands.*

6. The Council 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, be necessary to enable the Council to construct and maintain the various works authorized by this license.

*Duration of License.*

7. This license shall, unless sooner determined in accordance with the provisions hereinafter expressed, continue in force for a period of forty-two years, commencing on the 1st January, 1914. 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 Council shall thereupon cease and determine, but such expiration or determination shall not relieve the Council of any liability theretofore incurred under this license.

*Rental.*

8. The Council shall, in respect of this license, pay to the Public Works Engineer at present stationed at Stratford, or otherwise as the Minister may from time to time require, a rental of one pepper-corn per annum if demanded.

*Granting of other Water Rights.*

9. Nothing herein shall prevent the Governor in Council from granting to any person or body corporate a license to take water from any portion of the Waiwakaiho River, except at the place where the Council takes water for its said waterworks.

*Fines.*

10. If the Council fails or neglects—  
 (a.) To use or maintain the said works after completion so as to secure the full benefit of the undertaking; or  
 (b.) To observe any of the conditions or obligations herein imposed,—  
 then and in any such case the Council shall be liable to a fine of £50 for every week or part of a week during which such default or neglect continues, or the Governor may by Order in Council revoke this license.

*Service of Notice.*

11. Notwithstanding anything in the last preceding clause, this license shall not be revoked, and no proceedings shall be taken for the recovery of a fine in respect of the breach thereof, unless and until notice in writing of the intention so to revoke the license or to take such proceedings has been served upon the Council, or placed upon some principal or conspicuous part of the works, and default has been made by the Council in repairing or remedying the breach or breaches specified in the said notice for the following periods:—

(a.) For any breach which in the opinion of the Governor can be met by a fine, for thirty days after the service of such notice.

(b.) For any breach which in the opinion of the Governor is of such a nature as to require the revocation of this license, for ninety days after the service of such notice.

*Variation in Conditions of License.*

12. The terms and conditions of this license may at any time or from time to time, at the request or with the consent in writing of the Council, be altered by the Governor by Order in Council.

*Surrender of License.*

13. The Council 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 Council neglects or fails 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.

*Charges for Electric Energy.*

14. The charge for electrical energy, if paid within fourteen days of the rendering of a correct account, shall not exceed £15 per horse-power per annum.

*Area of Supply.*

15. The area of supply shall comprise the Borough of New Plymouth as at present constituted and portion of the Taranaki County, as shown by means of a red border on P.W.D. 33885, deposited in the office of the Minister of Public Works at Wellington, in the Provincial District of Wellington.

*System of Supply.*

16. Electrical energy shall be generated in the form of single-phase alternating current at a frequency of 50 cycles per second, and pressure not exceeding 7,000 volts for transmission from the generating station to the transformer substations.

In the sub-station it shall be transformed down to 3,300 volts for primary distribution. In the secondary sub-stations or in pole transformers it shall be transformed down to not exceeding 500 volts for low-tension supply, or converted to direct current at 500 to 600 volts for tramway purposes.

*Regulation of Pressure.*

17. The pressure shall be maintained within 4 per cent. on lighting-distributing circuits above or below the declared pressure at the consumers' terminals. The Council shall supply a suitable recording voltmeter for this service, and on complaint by any consumer that the variations in voltage exceed these limits, or on the instructions of the Inspecting Engineer, the Council shall connect a recording voltmeter to record the pressure between the lines at their entrance to the consumers' premises, and shall supply to the Inspecting Engineer a chart showing the variations in voltage between the lines at this point for a period of seven consecutive days. If the variations thus recorded exceed the above limits the Council shall take immediate steps to comply with this regulation. If after thirty days a similar chart shows that the above limits of variation in voltage are not complied with a breach of these regulations shall be deemed to have been committed. If the accuracy of the Council's recording voltmeter is questioned by the consumer a standard instrument shall be supplied by the Inspecting Engineer, the reading of which shall be accepted as final.

*Switchboards.*

18. All switchboards shall be made of and mounted on material that is not inflammable, and the maximum permissible current in any switchboard-conductor or conductor leading thereto shall not exceed the values permitted under the rules of the Institute of Electrical Engineers. No conductor at a pressure above 650 volts shall be exposed on the front of any switchboard, and the back of any switchboard