

The electrical energy shall be received from the Lake Coleridge supply at a pressure not exceeding 11,000 volts between phases, and transformed down for distribution on the three-phase system at a pressure not exceeding 3,300 volts between phases.

3. COVERING OF OVERHEAD LINES.

Electric lines at low pressure shall be covered throughout with triple braiding, thoroughly impregnated with weather-proof compound: provided that where circumstances permit the lines may, with the previous consent of the Minister obtained, and before the work is commenced, be bare. Electric lines at high pressure shall be insulated with vulcanized rubber of at least 600 megohm grade: provided that where circumstances permit the lines may, with the previous consent of the Minister obtained, and before the work is commenced, be bare.

Electric lines at extra high pressure shall be bare.

Earthed neutral or intermediate conductors may in all cases be bare.

Every pole or support carrying extra-high-pressure lines or high-pressure lines, the conductors of which are bare, shall have attached to it a plate marked "Danger—Live Wires."

Bare low-pressure and bare high-pressure electric lines erected with the consent of the Minister shall be subject to the following conditions:—

- (a.) The electric lines upon which workmen are engaged shall be disconnected from the source of supply, but if a suitable raised platform is used the electric lines need not be so disconnected.
- (b.) Where telegraph-lines cross the licensee's bare electric lines the licensee shall bear the cost of insulating, protecting, and maintaining the insulation and protection of all telegraph-lines, whether erected before or after the bare electric lines, and also the cost of all special work and the maintenance thereof which the Minister of Telegraphs deems it necessary to carry out in consequence of the licensee's electric lines being bare.
- (c.) When, in the opinion of the Minister of Telegraphs, it is considered necessary owing to special circumstances that such bare electric lines at any crossing should be replaced by electric lines insulated in the manner prescribed in the first part of this clause, the licensee shall insulate such bare electric lines when requested to do so by the Minister of Telegraphs.
- (d.) When, in the opinion of the Minister, it is necessary in the interests of the public safety that the use of bare electric lines should be discontinued the licensee shall, upon receiving notice from the Minister, substitute therefor electric lines covered in the manner prescribed by the first part of this clause.
- (e.) Bare low-pressure wires which at any portion of their length are carried bare on the same poles or supports as high-pressure lines or extra-high-pressure lines shall be deemed to be "infected" throughout their entire length by such high-pressure or extra-high-pressure lines, and shall be subject to the regulations governing high-pressure and extra-high-pressure lines respectively.

4. DATUM TEMPERATURE.

For the purpose of calculating the stresses as provided in clause 12 of the regulations, the datum temperature shall be taken as 12° Fahrenheit.

5. NOTICES *re* EXTENSION, ETC.

Records of results of tests (Regulation 37), and notices *re* commencement of work (Regulation 44) and *re* extensions and alterations (Regulation 49), should be sent to the Electrical Engineer stationed at Christchurch, and to the Telegraph Engineer of the district, or his deputy, at present stationed at Christchurch.

6. CHARGES FOR ELECTRIC ENERGY.

The charge for electrical energy shall not exceed 6d. per unit for lighting purposes, and 3d. per unit for motor-power, heating, or cooking purposes; provided that "lighting purposes" shall include the operation of motor generators for lighting purposes.

7. WIRING CONSUMER'S PREMISES.—MONOPOLY FORBIDDEN.

The licensee shall not grant or agree to grant any company, firm, or person the sole right to supply or erect the electric wiring on any consumer's premises, nor shall any consumer be required to purchase from the licensee or his assigns any material or apparatus for installing the electric wiring on such premises, or to have the work carried out by the licensee or his assigns, as a condition precedent to a supply of electrical energy being given by the licensee to the consumer.

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8. DURATION OF LICENSE.

This license shall, unless sooner determined in accordance with the provisions hereinafter expressed, continue in force for a period of forty-two years from the date hereof. 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.

9. REQUIREMENTS OF LOCAL AUTHORITY.

Notwithstanding anything hereinbefore contained, the licensee shall not be entitled to erect, maintain, or use any electric lines within the County of Rangiora except subject to such conditions, not inconsistent with the provisions of this license and the regulations relating thereto, as may from time to time be agreed upon between the licensee and the Rangiora County Council.

J. F. ANDREWS,
Clerk of the Executive Council.

License authorizing the Kaiapoi Borough Council to erect Electric Lines within the Borough of Kaiapoi and a Portion of the County of Rangiora.

LIVERPOOL, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this fifteenth day of October, 1918.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

WHEREAS by section two of the Public Works Amendment Act, 1911, it is provided that no person shall lay, construct, place, put up, or use any electric line except under the authority of a license issued by the Governor-General in Council under that Act:

And whereas the Kaiapoi Borough Council (hereinafter referred to as "the licensee") desires to erect lines within the area of supply as defined in the Schedule hereto, and hereinafter called "the area of supply," and it is expedient accordingly to issue a license in respect thereof under the said section:

Now, therefore, in pursuance and exercise of the powers conferred upon him by the said section, and of all other powers in anywise enabling him in that behalf, His Excellency the Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth, subject to the conditions set forth in the Schedule hereto, and to the regulations (except clause seventeen thereof, which is replaced by clause three of the Schedule hereto, to which references in the regulations to clause seventeen shall apply) made under section two of the aforesaid Act, and published in the *New Zealand Gazette* dated the twenty-ninth day of April, one thousand nine hundred and fifteen, and hereinafter referred to as "the regulations," hereby authorize the licensee to erect and maintain electric lines for lighting, power, and heating purposes within the area of supply hereinafter described.

SCHEDULE.

1. AREA OF SUPPLY.

THE area of supply comprises the Borough of Kaiapoi as at present constituted, as shown bordered blue on the plan hereinafter mentioned, and all that portion of the North Road commencing from the northern boundary between the Borough of Kaiapoi and the County of Rangiora, and running generally in a northerly direction along that road for a distance of about 25 chains to a point opposite Mr. Parnham's residence on Rural Section 1634, situated in Block XV, Rangiora Survey District; and also all those portions of roads in the said county commencing from the western boundary of the said borough and extending generally in a westerly, south-westerly, and westerly direction along Cain Road, across Boys Rangiora Road; thence across an unnamed road abutting upon Rural Section 338D fronting the residences of Messrs. Forest, Power, and Blackmore on Rural Sections 338c and 338d, situated in Block XV, Rangiora Survey District; as indicated by a distinctive border coloured blue on P.W.D. 43982, deposited in the office of the Minister of Public Works, Wellington, in the Land District of Wellington.

2. SYSTEM OF SUPPLY.

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