

Amending the Regulations subject to which the License authorizing the Hastings Borough Council to erect Electric Lines within and beyond the Borough of Hastings was issued.

LIVERPOOL, Governor.
ORDER IN COUNCIL.

At the Government Buildings, at Wellington, this seventh day of May, 1913.

Present :

THE HONOURABLE W. F. MASSEY PRESIDING IN COUNCIL.

WHEREAS by section two of the Public Works Amendment Act, 1911 (hereinafter referred to as "the said Act"), it is provided that the Governor may from time to time, by Order in Council gazetted, make regulations prescribing the conditions on which any license under the said Act may be issued :

And whereas it is desirable to amend the regulations under which the license dated the thirtieth day of September, one thousand nine hundred and twelve, authorizing the Hastings Borough Council to erect electric lines within and beyond the Borough of Hastings was issued :

And whereas the Havelock North Town Board and the Hawke's Bay County Council have consented to such amendments as hereinafter provided :

Now, therefore, in pursuance and exercise of the powers conferred on him by the said Act, and of all other powers in anywise enabling him in this behalf, His Excellency the Governor of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby amend the above-recited regulations by revoking clauses five, seven, eight, and nine thereof, and substituting therefor the clauses numbered one to ten, inclusive, in the Schedule hereto, and doth also make the additional regulation numbered eleven in the said Schedule ; and doth declare that the regulations hereby made shall form part of and be read with the said regulations made on the thirtieth day of September, one thousand nine hundred and twelve.

SCHEDULE.

1. ALL overhead low-tension conductors shall be of hard-drawn copper, and insulated with triple weatherproof braiding.

2. Where the electric-light wires cross telegraph or telephone wires or lead-covered telephone cables, a minimum distance of 3 ft. shall be observed between the electric-light wire and the telegraph or telephone cable. This minimum distance shall be observed by the Corporation in the event of any alteration to the telephone or telegraph wires.

3. In places where it may be required to cross with the electric-light wires through any other aerial wires or through cables because of the impracticability of crossing above or below, all such crossings, if permitted by the Minister of Telegraphs, shall be effected at a pole. In every case of their crossing, no matter on whose property the lines crossed through may be, the means of carrying the electric-light wires across the pole, protecting them thereon, preventing other wires from coming into contact with them, and protecting persons working on the pole from danger of shock, shall be to the satisfaction of the Minister of Telegraphs. Where the electric-light wires cross through on the pole they shall be of 600-megohm grade, air-covered, taped, and braided, and shall be encased in a protecting substance for the entire length of the arms on such pole. If metal pipe is used to encase the wires, it shall be effectively earthed.

4. Three-phase alternating current at a pressure of 2,200 volts between phases, and having a periodicity of 50 cycles per second, shall be used for purposes of transmission between the generating-station in Hastings and the boundary of the Havelock Town District.

5. The transmission-lines shall be erected on the north side of the road, and at a minimum height of 23 ft. above the ground.

6. The conductors used for transmission purposes may be bare, and shall be stranded, and shall not be less than the equivalent of 7/18 cable.

7. The stress in the aerial conductors used for transmission purposes shall not exceed 25,000 lb. per square inch for copper, and 12,500 lb. per square inch for aluminium, in the extreme case of a temperature of 22° F. and a wind-pressure of 18 lb. per square foot of diametrical plane occurring simultaneously.

8. Every support for the transmission-line shall be of durable material, and properly strengthened against forces due to wind-pressure, change of direction of the line, and unequal length of span. The factor of safety of such supports, if of iron, steel, or ferro-concrete, taking into consideration all possible stresses, including wind-pressure at 30 lb. per square foot on plane surfaces and 18 lb. per square foot of

diametrical plane for cylindrical surfaces, shall be such that the moment resulting from these stresses shall not exceed one-half the applied moment which will cripple the supporting structure. The factor of safety of the support, if of wood, shall be four, reckoned upon the ultimate strength of the material.

9. Where the transmission-line crosses existing telephone or telegraph wires or cables, suitable guard-wires or other devices shall be erected to the satisfaction of the Minister of Telegraphs.

10. Low-tension wires, if carried on the same poles as high-tension wires, shall be insulated with triple braiding and compounded, and shall be placed below the high-tension wire with a clear spacing of 3 ft.

11. Notwithstanding anything hereinbefore contained, the Hastings Borough Council shall not be entitled to erect, maintain or use any electric line within the Hawke's Bay County except subject to such conditions, not inconsistent with the provisions of its license and the regulations relating thereto, as may from time to time be agreed on between the Hastings Borough Council and the Hawke's Bay County Council.

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

Amending Treasury Regulations.

LIVERPOOL, Governor.
ORDER IN COUNCIL.

At the Government Buildings, at Wellington, this seventh day of May, 1913.

Present :

THE HONOURABLE W. F. MASSEY PRESIDING IN COUNCIL.

IN pursuance and exercise of the power and authority conferred on him by section three of the Public Revenues Act, 1910, His Excellency the Governor of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby declare that clause eighty-six of the Treasury Regulations made on the twenty-third day of March, one thousand nine hundred and eleven, and published in the *New Zealand Gazette* of the twenty-fifth day of March, one thousand nine hundred and eleven, shall not apply with respect to persons subject to the provisions of the Public Service Act, 1912, and doth hereby make the following additional regulation with regard to all such persons ; and doth hereby direct that this Order in Council and the regulation hereby made shall form part of and be read with the aforesaid regulations, and shall come into force on the date of the gazetting thereof.

REGULATION.

OF THE PAYMENT OF SALARIES, PENSIONS, AND FIXED ALLOWANCES.

Authority for Salary or Allowance to be sent to Audit by the Public Service Commissioner.

86. (a.) WHENEVER any person is appointed to an office in the public service under the provisions of the Public Service Act, 1912, or the salary or allowance of any person so employed is altered, the Public Service Commissioner shall forthwith send to the Audit the authority in writing for such salary or alteration of salary or allowance, and the Audit Office shall record the amount named in such authority as the salary or allowance payable to such person from and after the date named therein, until altered in like manner. The Audit Office shall not pass any abstract for payment of salary or allowance except in accordance therewith.

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

Appointing Members of Assessment Courts under the Valuation of Land Act, 1908.

LIVERPOOL, Governor.
ORDER IN COUNCIL.

At the Government Buildings, at Wellington, this seventh day of May, 1913.

Present :

THE HONOURABLE W. F. MASSEY PRESIDING IN COUNCIL.

IN pursuance and exercise of the power and authority vested in him by the Valuation of Land Act, 1908, His Excellency the Governor of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, doth hereby appoint, as from