

as the Minister may from time to time require, a fee of one peppercorn per annum if demanded.

6. 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, 1913. 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.

7. This license may be assigned by the licensee with the express consent in writing of the Governor in Council.

8. 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 plan marked P.W.D. 30900 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 powerhouse hereinafter referred to.
- (c.) A powerhouse with all necessary equipment, including water-turbines, generators, transformers, lightning-arresters, switchboards, switches, excitors, 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.

9. 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-station and any of the substations to which this license applies.

10. Notwithstanding anything in the last preceding clause, no work of any nature shall be erected or constructed in pursuance of this license upon, over, or under any part of the Government railways until the licensee has obtained the consent of the Minister of Railways thereto, as required by section 4 of the Government Railways Amendment Act, 1910 (No. 2).

11. The licensee shall, within six months from the date of this license, make a substantial commencement of the works to which this license refers, and shall proceed continuously and energetically with the construction of all such works until they are completed, and such works shall be completed within twelve months from the date hereof.

12. The Inspecting Engineer, both during and after the construction of the works, shall have free access to and liberty at any time to inspect the same so as to ensure that the provisions of this license are given due effect to.

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

14. 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, be necessary to enable the licensee to construct and maintain the various works authorized by this license.

15. Nothing herein shall prevent the Governor 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 volume of the water which the licensee is by this license authorized to take from the said stream.

16. If the licensee fails or neglects—

- (a.) Substantially to commence the construction of the works hereinbefore described within the time limited in that behalf, or with businesslike speed to carry on the work of such construction;
- (b.) To complete the said works within the time limited in that behalf, or within such further extension of time as may be allowed by the Minister;
- (c.) To use or maintain the said works after completion so as to secure the full benefit of the undertaking; or
- (d.) To observe any of the conditions or obligations herein imposed,—

then and in any such case the licensee 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.

17. 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 licensee or placed upon some principal or conspicuous part of the works, and default has been made by the licensee 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.

18. Nothing herein contained shall be deemed in any way to limit any rights or powers vested in His Majesty the King, or in the Governor on his behalf, or otherwise under any Act of the General Assembly authorizing the construction, management, or working of any public works. Nor shall His Majesty, or the Governor or any person on his behalf, be liable to pay to the licensee any compensation for injury done to the works herein authorized by the construction, management, or working of any such public work as aforesaid, or for the loss occasioned thereby, or for the exercise of any such right or power as aforesaid.

19. 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 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.

20. 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 licensee, be altered by the Governor by Order in Council.

21. With respect to the transmission and other lines authorized to be erected by this license, and to the transmission and supply of electricity in pursuance thereof, the following special provisions shall apply.

22. Three-phase alternating current shall be used in the transmission of electrical energy between the generating-station and the transformer sub-stations and in its distribution within the area of supply.

23. Current shall be generated at the power-station for delivery to transmission-wires at a frequency of 50 cycles per second, and at a pressure not exceeding 2,700 volts.

24. At the generating-station a properly equipped non-inflammable switchboard mounted upon a substantial iron frame shall be provided. All conductors must be so guarded that no unauthorized person can under any circumstances come in contact therewith.

25. The transmission-wires shall consist of either solid hard-drawn No. 10 copper wire or of stranded cable of copper or aluminium equivalent in area to No. 10 standard wire gauge. The transmission-wire may be bare, and shall be suspended at a minimum height of 23 ft. above the ground.

26. The transmission-wires shall be attached to triple-shed highly vitrified porcelain insulators, and shall be spaced at least 2 ft. apart.

27. Along the transmission-wire route a wire or wires of hard-drawn copper not smaller than No. 12 standard wire gauge may be run for service telephone purposes. This wire shall be bound throughout to double-shed porcelain insulators.

28. At the generating and transformer stations the transmission-wires shall be securely and safely led in; and protection against lightning shall be provided at each end of the lines. The telephone wire or wires shall be suitably guarded against lightning, and shall be fused. Such arrangements shall be made where the telephone is placed as will prevent the possibility of injury resulting to any person using the telephone should a power-wire come into contact with the telephone-wire.

29. Where conductors cross telegraph or telephone lines they shall be insulated and protected by the licensee to the satisfaction of the Minister of Telegraphs.

30. The transmission-line shall be on the opposite side of the road or street to that on which the telegraph and telephone lines are run, and where there are no telegraph or telephone wires the licensee shall erect its lines on one side of the road or street only. It shall be patrolled throughout its whole length at least once a week, and its insulation shall be so maintained that the maximum leakage shall not exceed one-thousandth part of the maximum