



A COMPREHENSIVE PHOTOGRAPH, SHOWING THE WHOLE OF THE WORK CARRIED OUT BY THE MARLBOROUGH ELECTRIC POWER BOARD IN HARNESSING THE WAIHOPAI RIVER.

On the left is the Lake created by the erection of the Dam. From this Lake a Tunnel through the hill in the centre of the photograph carries the water to the Surge Chamber (the tank-like structure shown in the picture), and thence the water falls by means of a pipe line, also visible in the photograph, to the Power House on the bank of the River downstream. The Towers, carrying the Main Transmission Line down the Waihopai Valley to Blenheim, 23 miles away, can be seen leading from the Power House. Opposite the Power House are the Cottages erected for the use of the Station Engineers. The road seen along the side of the Lake has had to be constructed to replace the old road, which is now submerged under 40 or 50 feet of water.