

## WATER-POWER IN QUEBEC.

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The Quebec Public Service Commission has authorised the Shawinigan Water and Power Company to commence operations on the development of hydro-electric power at Rapide Blanc, on the Upper St. Maurice River (says "Engineering," London). This site is the first of several on which power plants are to be erected by the company, following the concession to them by the Quebec Government of a 75 years lease covering the water-power rights over a long stretch of the

Upper St. Maurice River. The Rapide Blanc plant will operate under a head of 110 feet, and the original installation will provide for the generation of 100,000 h.p. When complete, the plant will have a capacity of 240,000 h.p. The lease awarded to the company also comprises Rapide Trenché, Rapide Sans Nom, Rapide des Coeurs, Rapide du Lievre, and Rapide Allard. All these rapids occur in a 75 miles stretch, extending downstream from the confluence of the St. Maurice and the Manuané rivers to a point about 8 miles north of La Tuque.

The company is required to develop at least 100,000 h.p. by July, 1933. The construction of each plant will be commenced when the greater portion of the power generated by the previous plant has been disposed of.