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JORDAN RIVER POWER DEVELOPMENT, VANCOUVER ISLAND, B.C.

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(To be read before a monthly meeting of the Society,
March 4th, 1915.)

On Vancouver Island, about 36 miles west of Victoria, is located what is known as the Jordan River Power Development. This development is owned and operated by the Vancouver Island Power Company, a subsidiary of the British Columbia Electric Railway Company, which is the principal public service corporation of Victoria.

At different times during the past two years articles have been printed in engineering journals describing parts of this development, but there has been no complete description of the whole undertaking, and it is the object of this paper to give a fairly full description of the development, together with a brief history of the work. Although the Jordan River Development is small as compared with many modern plants, it includes a variety of engineering work not common to even those developments of much greater magnitude, and it is believed that a setting forth of the more important features will prove of interest to many engineers. This development possesses another point of interest in that it is—so far as the writer has been able to learn—the highest head development of any considerable size in Canada.

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