

cost of \$40,000, with new machinery has just been completed, the new engines giving a much higher horse-power, and the speed of the boat being furthermore considerably increased. Included in the new work now in hand is a large gold dredger, of about 3,000 yards capacity, to be operated on the Fraser River; a large guano plant to utilize the offal from the canneries below Westminster, and a complete plant for the English Bay Canning Company. Several improvements have recently been made in the factory, and increased facilities provided for executing work.

A correspondent writing from Ottawa informs us that the work of constructing coke ovens at the Crow's Nest Pass mines is to be commenced at once, and it is hoped that before the close of the year the Company will be in a position to supply the local smelters with fuel.

The Jenckes Machine Company, of Sherbrooke, Quebec, are beginning to do a large business in British Columbia. On the 5th inst., this firm shipped a complete ten-stamp mill to the Cariboo M. & M. Co., Camp McKinney. They are also supplying a twenty-stamp mill, with a Corliss engine, vanners, and four miles of aerial tramway to the Smuggler Gold Mining Company, for the mine at Fairview.

Special pumping apparatus for the Nickel Plate, and Columbia & Kootenay Mines, owned by the B. A. C. at Rossland; a hoist and boiler for the Athabasca mine, Nelson; a hoisting plant to Messrs. D. S. McArthur & Co., Nelson; a 6x8 special hoisting engine, and a 40-horse-power locomotive boiler to the London & British Columbia Gold Fields, and a No. 6 Cameron vertical pump for the Monte Cristo at Rossland, have been recently furnished by this large Eastern manufacturing establishment.

The Pelton Water Wheel Company have under construction a power plant for the British Columbia Railway Company—the most notable installation of the kind in the Northwest. The power station is located at Goldstream, some twelve miles from Victoria, and the water supply is furnished from the Esquimalt Water Works system. The plant consists of two 38 in. D. N. Pelton Wheels, 600-hp. each, running at 600 revolutions, under 590 ft. head. The wheels are directly connected to Canadian General Electric Generators, by insulated couplings.

The power thus generated is to be transmitted to Victoria at a pressure of 10,000 volts, and then used for running the railway system of this city, lighting and general power purposes.

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