

machinery for the new electrical plant in the I.C.R. yard. This plant has now been completed and connections made with New Glasgow and Westville yards, which will give all the buildings and yards included in the circuit, a splendid system of lighting.

Foreign.

ST. JOHN'S, NEWFOUNDLAND.—Electric power at Petty Harbor is at present out of working order owing to continued drought. It is quite possible the electric power will not be in working order for a month, although a few days continued rain would probably put an end to the troubles. The streets are almost in darkness, the local street car service is tied up and most of the big industries are closed down.

RAILWAYS—STEAM AND ELECTRIC.

Quebec.

MONTREAL.—The Grand Trunk Railway has recently purchased ten 10-wheeled passenger locomotives from the Baldwin Locomotive Works, Philadelphia. They are what are known as the 1,000 class, which are being used on the Ottawa Division and the Montreal and Island Pond Division, and are giving good satisfaction.

MONTREAL.—The directors of the Montreal & Southern Counties Railway expect shortly to begin the construction of the first section of the new road, which will extend from their Montreal terminus in Grey Nun Street, via Common Street, Black's Bridge and Victoria Bridge to the town of St. Lambert.

Ontario.

BRANTFORD.—Johnson Bros., contractors, of Brantford, have completed the grade of the Grand Trunk Pacific from Winnipeg to Portage la Prairie, and begun work on a heavy contract sub-bed from the Grand Trunk Pacific Railway Company. This latter contract begins at Plaster Rock on Tubuque River in New Brunswick, and runs east twenty-eight miles. The country here is rough or rolling and heavily timbered, but there will be some good agricultural lands along this part of line.

ST. MARY'S.—The Ontario Railway and Municipal Board yesterday made out an order validating the debenture by-law of the town of St. Mary's for \$40,000, payable by way of a loan to the St. Mary's & Western Ontario Railway Co.

WELLAND.—Mr. W. R. Robertson, superintendent of the N.S. & T. electric road, is authority for the statement that the bridge over the Welland River for the electric railway would be completed in eight weeks, and electric cars running over the bridge into Welland proper by that time. It will be a wooden trestle about 260 feet long.

Alberta.

EDMONTON.—William Pearce, railway surveyor, of Calgary, was sent north some time ago by the C.P.R. to look into the conditions of the country in the Lesser Slave Lake and Peace River districts. He travelled through that country and will now make a report to his company. It is stated, though not officially, that this is the first move of the C.P.R. towards building a line into the north country.

British Columbia.

VANCOUVER.—Collingwood Schreiber, Government chief engineer of railways, is here on his way to Prince Rupert, along with Chief Engineer Kelleher, of the G.T.P., for the purpose of inspecting the route as far as Hazelton. A number of modifications in the plan as approved by Mr. Schreiber are sought. These relate chiefly to new surveys, avoiding certain cannery properties.

SEWERAGE AND WATERWORKS.

Ontario.

NEWMARKET.—Work on the new reservoir for the town waterworks commenced. The reservoir will be located on a lot 100 feet square to the south and rear of the High School building. The foundation is only 4 or 5 feet in the ground and is some 6 or 8 feet above the foundation of the old reser-

voir. The new one is to take the form of a stand-pipe, built with concrete and steel, about 40 feet high and 15 feet in diameter, the contract price of which is \$3,000.

TORONTO.—It is expected that the new experimental station for the testing of water and the treatment of sewage will be completed this fall. It is being built for the Provincial Board of Health.

TELEPHONY.

Ontario.

GUELPH.—The Bell Telephone Company have recently completed a new line out the Eramosa Road to Everton. This will give a more direct phone service from Guelph to Erin and Orangeville.

SIMCOE.—At a meeting called by Mayor Carter to consider the telephone service, nearly every business man was present and it was the consensus of the meeting that too high charges were being paid for telephones, and that the rural telephone line should be extended without delay. A telephone company was formed and directors appointed.

RECENT FIRES.

Ontario.

DESERONTO.—Lightning struck the charcoal shed in course of erection at the smelter here, on September 1st, and inside of three hours everything except the cupola was destroyed by fire. The works were to have been started by the Standard Chemical Company of Toronto in about four weeks. The old charcoal shed, containing about twelve thousand bushels of charcoal, the casting room, the engine and boiler houses, the ore elevator, the ore sheds, holding several thousand tons of ore, all were destroyed. The only thing left standing is the cupola, built of fire brick and iron. The loss is estimated at over \$100,000.

MISCELLANEOUS.

Ontario.

COBALT.—On a conglomerate rock sixteen teams competed in a drilling contest for \$350 in prizes. Price and Smith of the Kerr Lake mine won, with 24½ inches; the brothers Davidson of the Buffalo were second, with 23¾ inches, and Rowe and Rowe of the Townsite mine sank a hole 23 1-16 inches. The teams were allowed fifteen minutes in which to drill, all the steel they wanted and a coach. Immediately after the contest A. McGuire, on behalf of himself and his partner, Welsh, challenged the winners to a contest in granite, alleging that conglomerate rock was so variable that it was not fair.

WELLAND.—One of the biggest deals that have taken place in recent months took place here on Wednesday, when the Lawlor Company and the Erie Company, with a number of smaller concerns, sold their interests to the Selkirk gas field for \$150,000. F. R. Lawlor is the principal member of the company, and it is said he cleared \$100,000 by the deal. The purchasers are the Producers' Natural Gas Co., Hamilton, and it intends to convert the volatile fluid into cash as soon as possible. The Producers' Natural Gas Co. is the concern which owns the greater part of the Selkirk fields, and it supplies the Manufacturers' Natural Gas Co. with its gas. It has its headquarters in Hamilton.

British Columbia.

KEREMEOS.—E. L. Bogard, of Vancouver, who will be in charge of the laying of the pipe for the big irrigation ditch, arrived in Keremeos. The material for the piping comprises fifteen carloads and is expected to arrive within the next fortnight. About two months will be required for the laying of the pipe. The bridge and flume work will be carried on at the same time, and should no unforeseen difficulties arise there is every prospect of the work being completed in good