

## LIGHT, HEAT, AND POWER.

### Ontario.

GRAVENHURST.—The municipal power plant was formally opened on Thursday of this week, the Hon. Adam Beck being present.

### Quebec.

SHERBROOKE.—The Sherbrooke Power, Light, and Heat Company have turned down the city's offer to buy the plant of the company for \$260,000, paying in four per cent. bonds. The Special Light Committee will now proceed with the erection of an electric plant at Westburg Basin, \$200,000 having been voted by the citizens for that purpose some time ago. Messrs. Ross & Holgate of Montreal, have been engaged as engineers, and will have the plans prepared immediately, so that a portion of the dam may be laid this fall.

### Alberta.

EDMONTON.—The International Heating and Lighting Co., of Cleveland, Ohio, hold the franchise from Edmonton and Strathcona for the supply of artificial gas. Mr. Cyrus Eaton, Western manager, states that work on the plant costing \$100,000 will be commenced shortly. The plant will be located in Strathcona and the product piped across the river to the city. Contract for the laying of mains in Strathcona are to be let shortly.

## MARINE.

### Ontario.

OTTAWA.—It is reported that the Dominion Government will shortly place an order for a new ice-breaker to operate between Prince Edward Island and the mainland.

TORONTO.—The Canadian steamer "Edmonton," of the Matthews line, which ran on the rocks in the St. Lawrence River, is at present in dry dock at the Ecorse Yard of the Great Lakes Engineering Works undergoing repairs.

TORONTO.—City Architect McCallum is in favor of a steel building to replace the old ferry shed. He and Property Commissioner Harris have gone to New York to inspect the ferry sheds there.

### Quebec.

MONTREAL.—A new steamer for the lake carrying trade arrived in Montreal on Tuesday from Dundee. She is the "G. R. Cole," and was built for the St. Lawrence and Chicago Navigation Company.

MONTREAL.—The new boat designed for the Canadian Pacific lake service arrived in Montreal recently. The gross tonnage of the "Keewatin" is 4,300 tons, and her principal dimensions are: Length, 350 feet; breadth, 43 feet 3 inches; depth, 26 feet 9 inches. She is divided into eight watertight compartments. There are four decks, main, awning, promenade and hurricane. She has accommodation for 300 passengers. The new boat, which was built at the Fairfield works, is a sister ship to the "Assiniboia," which is now in Quebec, being cut preparatory to being towed to the lakes. Her engines are quadruple expansion, and will develop 3,700 indicated horse-power, with a speed of fifteen and a quarter knots.

MONTREAL.—The North American Wrecking Company have given out a report to the effect that the steamship "Bavarian," which was lifted off Wye Rock last spring, is to be repaired, and again put on the St. Lawrence route.

QUEBEC.—In a collision between the Allan Liner "Mongolian" and the "Hurona" of the Thompson Line, the former vessel was badly damaged, having a vertical rent cut in her side about 25 feet long.

The new Physics building in connection with the University of Toronto was formally opened during the past week by Lieutenant-Governor Sir Wm. Mortimer Clark, in Convocation Hall. This new building, which contains 80,000 square feet of floor space is absolutely fireproof, and is one of the finest on the continent.

The McCabe Elevator Company, of Minneapolis, Minn., has acquired from the G.N.R., Brandon, a site for one of its new line of elevators.

## PERSONAL.

MR. M. S. BLAIKLOCK has been appointed to the newly-created office of engineer of maintenance of way of the Grand Trunk Railway.

MR. EDWARD RAMAGE, who is well known in Canadian shipbuilding circles, has returned from a trip to Scotland, and will reopen his business at 267 Wellington Street West, Toronto.

MR. J. V. NIMMO has resigned the joint position of chief engineer of the New Canadian Company, Ltd., and resident engineer of the Atlantic Quebec and Western Railway, and W. Lyon Browne has temporarily undertaken to fill the position.

MR. COLLINGWOOD SCHREIBER, chief consulting engineer of the Department of Railways, is at present making an inspection of the western portion of the Grand Trunk Pacific Railway between Winnipeg and Edmonton. Mr. Schreiber is endeavoring to expedite the work.

MR. JAMES A. HORTON and MR. CHAS. G. COPE have formed a partnership and opened a patent and consulting engineering office at 35 Confederation Life Building, Toronto. Mr. Cope, who is, an expert in agricultural machinery and implements, was previously connected with Charles H. Riches, while Mr. Horton was formerly engaged in electro-chemical and metallurgical work in New York.

## SOCIETY NOTES.

An executive meeting of the Engineers' Club was held on October 3rd, when several matters of interest to the club were discussed. The first regular club meeting will be held on Thursday evening, October 10th.

The American Society of Mechanical Engineers will hold the first monthly meeting this fall on October 8th, in the auditorium of the Engineering Societies Building, New York. The subject of this meeting will be Industrial Education. College Technical Courses and Student Apprenticeship Courses will be discussed, and addresses by several prominent engineers will be given. This meeting will no doubt be highly instructive, and prove of exceptional interest.

## TRADE INQUIRIES.

The following inquiries relating to Canadian trade have been received at the Canadian Government Office, 17 Victoria Street, London, S.W.:—

An old-established firm in Toronto desires to be placed in touch with British firms seeking a market in Canada for plumbers' lead traps and bends, solid porcelain sanitary fittings, enamelled iron fittings, plumbers' brass goods, gas and electric chandeliers, glass ware and globes, specialties for electricity gas, water, and air.

Inquiry is made by a resident of Ottawa for names of English manufacturing firms who may desire to be represented at that point.

From the City Trade Branch, 73 Basinghall Street, London, E.C.

A Canadian firm thoroughly experienced in the engineering and allied trades is about to open an office in Montreal, and would like to correspond with United Kingdom manufacturers of electrical and mechanical apparatus seeking resident agents in the Dominion. They could handle stationary engines (steam), boilers, condensers, and allied machinery, gas producers, gas engines, pumps, steam turbines, railway, mining, municipal and contractors' equipment, gas, water, and electric meters, galvanized steel and iron wire and wire rope, cast iron pipe, also brass rod tube.

## RAILWAY EARNINGS.

Toronto Railway earnings for the week ended Saturday, September 28th, were \$65,630, an increase of \$6,865 over the same period last year.