

ELECTRICITY is to be used for pumping water for irrigation purposes at Korachien, Egypt.

THE electric light by-law, recently voted on in Chatham, Ont., was defeated by a majority in all the five wards of the town.

THE Cataract Power Co., Hamilton, Ont., has received permission from the city council to erect poles. The city will collect \$1.00 per pole from the company.

THE Rogers Electric Co., of London, Ont., are installing a 200-light plant in D. S. Perrin & Co.'s biscuit works in that city. The Goldie & McCulloch Co. of Galt are supplying the engine.

LA Compagnie Electrique de Saint Etienne de la Malbaie applies for a Quebec charter, with a total capital stock of \$5,000, headquarters in the parish of St. Etienne de la Malbaie: to exercise the industry of electricity in all its branches. The incorporators are as follows J. Warren, Pointe au Pic; H. Simard, P. Maltais, A. Larouche, J. Couturier, A. Guay, La Malbaie.

ACHILLE GAGNON & Co., Victoriaville, Que., who began in December last furnishing incandescent light to the towns of Victoriaville and Arthabaskaville, have found it necessary to increase their plant owing to the rapid increase in their lighting. They have ordered a 75 K.W., "S.K.C." two-phase alternator from the Royal Electric Company, Montreal, as it is their intention to furnish power as well as light from the same generator and circuit. Their first installation was single phase alternating, but finding that they could also secure some power business during the day, they decided to operate their plant 24 hours per day, and for this purpose secured an "S.K.C." two-phase machine, from which they serve both lights and power.

THE Boiler Inspection and Insurance Company announces that its special service department has arranged to extend the advantages of competent and periodical inspection to electrical dynamos and motors. The services of a competent electrical engineer, R. A. Ross, have been secured as consulting engineer, and skilled inspectors will make careful and periodical inspections, and do whatever is necessary in order to keep the motor or dynamo in proper running order. The chief advantages to motor and dynamo users in such an arrangement are, that the risk of having the power supply stopped is greatly lessened through the frequency of inspection, and the annual cost of maintenance being a fixed amount can be better provided for.

THE Quebec Court of Appeal has given judgment in the case of the Bell Telephone Company vs. the Montreal Street Railway Company. The appeal was from a decision rendered by Judge Davidson dismissing plaintiffs' action for \$27,626.07, damages alleged to have been suffered on account of defendants building and operating an electric railway on the streets of Montreal. The first proceedings of the case were instituted by plaintiffs in January, 1894. It was maintained by plaintiffs that the current from defendants' wires had seriously injured many of the plaintiffs' telephone wires; that on account of the influence of defendants' wires plaintiffs had been compelled to construct costly return ground wires; that the defendants had not the proper authorization from the city council for operating its system now in vogue; that the damage to plaintiffs' wires could have been obviated by defendants using a double instead of a single trolley system; that for these and other causes plaintiffs should be awarded the sum claimed. In answer to these allegations defendants produced proof to show that the Street Railway Company had been given license to operate an electric railway on the streets of the city; that if plaintiffs had expended money on improving the telephone system defendants should not be held responsible for it; that the city council had the power to authorize an electric system to be operated on the streets of the city without first consulting plaintiffs; that said city council had in its contract with defendants specified that the electric system used by the street railway was the same as now in vogue; and that in consequence defendants were in no wise responsible if plaintiffs had suffered loss by its operation; that the streets of the city were as free for defendants to use as for plaintiffs. Sir Alexander Lacoste rendered judgment on the appeal, dismissing it with costs, upholding the judgment of Judge Davidson. The learned judge, after going exhaustively into the facts of the case, decided that the city council acted legally when it authorized electricity to be used by the Montreal Street Railway Company as a motive power; that they had power to sanction the system now used by defendants being operated in the city; and that, finally, the streets not being the private property of the Bell Telephone Company, it could not assume control of them and sue for damages; for these, and other reasons, the judgment rendered in the Superior Court was upheld and the appeal dismissed with costs.

## Mining Matters.

OIL was struck last month at the Parkhill, Ont., Mineral Oil Syndicate's test well on S. Atmore's farm.

GOLD has been reported from several new locations in Simcoe county, Ontario.

ANTHRAXOLITE is reported from Gooderham, Ont., near Lindsay. The deposit is said to be extensive.

FROM Kamloops, B.C., come reports of very rich mines situated in a fine grazing country, and within a few miles of the C.P.R.

THE General Mining Association, Ltd., Sydney Mines, N.S., has ordered two Lancashire boilers from I. Matheson & Co., New Glasgow.

ASBESTOS which is said to be a particularly fine quality is said to have been discovered by W. Bannister and Jno. Rutherford, on Fish Creek, 25 miles from Calgary, N.W.T.

As knowledge of the mid-east-Ontario mineral region increases, the gold-bearing area grows in size. It is now shown to extend north as well as east and west from Hastings county.

CLOSE to the Fire Mountain prospect near Harrison Lake, B.C., another claim has been opened up, the principal owner of which is J. Leckie, Vancouver. One assay ran \$300 in gold.

FREE gold has been found, it is said, in the Black Bear. The lower workings of Le Roi show considerable free gold, and it is regarded as possible that it may develop into free milling mines.

ENGLISH experts who have been inspecting the large iron deposits in the vicinity of Conception Bay, Newfoundland—deposits more than 14 miles long—report favorably on the quality of the ore.

IT is now stated that the Deloro mispickel mines in Hastings County, Ont., are turning out \$1,000 a day in gold. The company has, besides its regular staff, three gangs of prospectors hunting for fresh leads.

GOLD has been discovered at Jay's River Road, three miles from Millford, N.S. The lead is said to be over 100 feet wide, and consists of porphyry and pyrites, sprinkled with gold and galena. It assayed \$24 to the ton.

GEORGE W. PIERCE and F. H. Lippett, part owners of the Colorado Ore Sampling Works, of Denver, Col., were recently in Slocan, B.C., looking for a site for ore sampling works to be established in that region.

THE first International Gold Mining Convention will convene in Denver July 7th, 1897, and continue in session during the 8th and 9th. This is the first step towards uniting the interests of those taking part in this most important industry.

ACCORDING to the Coldwater, Ont., *Planet*, Benjamin Dempsey and John Yates, of Midland, Ont., were in and around Coldwater and vicinity recently, taking the heights of land and examining the ground, and have discovered oil in the neighborhood.

CHARLES R. MAY, of the Easton & Anderson Company, London, Eng., manufacturers of mining machinery, has been in the Marmora district recently superintending the erection and starting of a new ore crusher on the property of the Gold Fields Company.

DREDGING for gold is to be carried on extensively on the Saskatchewan this season. Six mining scows have been built at Walter & Humberstone's yard, Edmonton, this spring. All but one will use steam machinery. It is reported that work will start on three others shortly.

THE famous "Paris Belle" case will go to the Imperial Privy Council. This is the Nelson and Fort Sheppard Railway Co. vs. Jerry *et al.*, in which the railway claims under its Crown grant against the miners' claim. The property in dispute is situated in the town of Rossland, and is very valuable.

AN employee of the Canadian Gold Fields Company has discovered a very fine vein of gold-bearing quartz on the company's property in Marmora, and F. Landenberger, of Belleville, Ont., says that he has struck a rich vein 9 feet wide, of free-milling gold-bearing quartz on his property in the township of Gwinthorpe.

SIR HENRI JOLY DE LOTBINIÈRE recently published a letter from the secretary of the B. P. Gold Property Co., Ltd., which offered him 20,000 fully paid-up shares in the company for the use of his name as a director. Such schemes are worked every hour of the day. How is it that Sir Henri's exposure is the only one made as yet? It is in the public interest to publish such matters. Sir Henri's reply was: "If I had the remotest idea of taking any shares in your company, the offer you make me by yours of twenty-second instant would be sufficient to prevent me."