

Electric Flashes.

THE Peterboro' street railway will probably be extended this spring.

KNOWLTON, QUE., will be without electric light till spring, on account of the lowness of the water.

THERE is a movement on foot in Berlin, Ont., to make the street railway the property of the municipality.

BUFFALO capitalists are interesting themselves in the peg-leg railway at Ridgeway, Ont., and Crystal Beach.

THE Hamilton city council will not grant the bonus of \$65,000 applied for by the International Radial Railway Co.

THE New Brunswick Telephone Company is extending its line from Fredericton to Woodstock, along the St. John river.

SOUTHAMPTON, ONT., has carried a by-law voting \$11,000 for the purchase of the Saugeen water power and electric light plant.

THE Montreal Park and Island Railway has equipped its cars with motor head lights made by Noah L. Piper & Son, of Toronto.

A NUMBER of water-service pipes on James street, Hamilton, Ont., were recently discovered to have been destroyed by electrolysis.

FOSS & DAVIS, proprietors of the Eastern Townships Electric and Machine Works, Sherbrooke, Que., have dissolved partnership. Geo. F. Foss will continue the business.

THE Bell Telephone Company of Canada, under date of January 30, has presented a petition to the Governor-General in Council asking for permission to increase its rates.

THE Chatham City and Suburban Ry. will apply for an Ontario charter to extend its line to Rondeau, thence to Blenheim and Charing Cross, also to Wallaceburg and Petrolia.

CHICAGO money will build the Chatham city and suburban line if the city will guarantee \$200,000 of the company's 4 per cent. bonds for 20 years, in return for a lighting service of 100 lamps.

RECENTLY the Brockville, Ont., subscribers of the Bell Telephone Co. were connected with the Queen's theatre, Montreal, and were treated to the performance over the long-distance wire.

THE Auburn Power Co., Peterboro', Ont., has elected the following officers: President, John Carnegie; vice-president, Jas. Kendry, M.P.; managing director and secretary, W. H. Meldrum.

THE officers of the H., G. and B. Ry. for the year are: C. J. Myles, president; Wm. Harris, vice-president; R. S. Martin, treasurer; A. J. Nelles, manager and secretary, and H. J. Brown, electrician.

THE G.T.R. is experimenting with a system of electric alarm bells for railway crossings. One has been placed at Shoebolton crossing, near St. Mary's, Ont. If satisfactory, they will be used on the whole line.

THERE is an electric railway scheme on foot to connect Richmond and Bell's Corners, and to connect near the latter point with the proposed line of the Ottawa Electric Railway to Britannia. Power will also be supplied.

A TROLLEY line is to be built from Bridgeburg, the Canadian terminus of the International bridge, to the gate of the new Fort Erie Jockey Club grounds, and thence on to Crystal Beach. It is expected to be in operation before July.

THE Mineral and Timber Electric Ry. applies for an Ontario charter to build a line from a point between Chelmsford and Sturgeon Falls to Lake Wahnapiatae and to James Bay on the north, and Lake Huron, near Killarney, on the south.

THE Toronto Railway is using the Piper signal system for distinguishing the route of cars at night. This is a great convenience to the citizens, as by this system the route of an approaching car is known when it is several blocks away.

WM. MCKENZIE, E. B. Osler, and other Toronto capitalists are said to have options on the stock of the electric roads running into Hamilton, Ont., with the aim of uniting them, and eventually connecting the Toronto and Hamilton systems.

THE Halifax Tramway Co. realized a profit of \$27,000 in the last six months; a dividend was not declared. H. M. Whitney, president, and John Y. Payzant and David McKeen, vice-presidents, were re-elected. The extension of the road was left over till the spring.

THE H., G. & B. directors, who went to St. Catharines recently to meet Dr. Oille and other railway projectors to talk over a proposed electric railway between St. Catharines and Beamsville to

connect with the H., G. & B. Railway, are reported not to be in favor of the H., G. & B. Company building the line. President Myles, of the H., G. & B., promised to have an engineer go over the line at an early date.

C. D. MCPHIE, Arnprior, Ont., has invented an electric alarm clock which will light any required number of electric lights at any fixed time, and also turn them out as may be required. Connected with it are alarm bells which may be rung when the lights are turned on.

THE Sherbrooke Electric Street Railway has let a contract for five hundred poles, two hundred of which the contractors will begin to deliver at once. The road to the exhibition grounds is expected to be finished for traffic by July 1, and the entire system in running order for August.

A CONTRACT has been closed between the Quebec Cold Storage Company and the Linde British Refrigeration Company, of Montreal, for the installation of a refrigeration plant, which is to be operated by electricity, supplied by the Montmorency Electric Power Company.

PRESIDENT SALISBURY of the Burrard Inlet, B.C., Telephone Company, says that his company will begin in the early spring and build a line through from Ashcroft to Clinton, 150-Mile House, Soda Creek, Quesnelle, Stanley and Bakerville, with a branch line to Quesnelle Forks.

THE annual report for 1896 of the Ottawa Electric Railway Co. shows Ottawa's progress. The total number of passengers carried in the Ottawa electric cars in 1892 was 1,520,405, with receipts of \$71,698. In 1896 the number of passengers carried was 4,583,235, with receipts of \$212,105.

AT a meeting of the executive committee of the Canadian Electrical Association, held on the 25th ult., it was decided to hold the next convention of the association at Niagara Falls, Ont., on the 2nd, 3rd and 4th of June next. Committees were appointed to make the necessary arrangements.

THE seventeenth annual meeting of the shareholders of the Bell Telephone Company was held in Montreal last month. The annual report showed that the total number of sets of instruments now earning rental was 29,462. The company owns and operates 341 exchanges and 275 agencies. During 1896, 176 miles of poles and 1,013 miles of wire were added to the long distance system, of these 11 pole miles and 236 wire miles are in the Ontario department, and 165 pole miles and 777 wire miles are in the Eastern department. The long-distance lines now owned and operated by the company comprise 15,864 miles of wire on 6,060 miles of poles. The report was adopted and the old directors re-elected.

THE report read at the annual meeting of the Lachine Rapids Hydraulic and Land Company showed that the electrical machinery is all completed and ready to be shipped from Schenectady, N.Y., while the power house and dams are practically finished. The pole line is also completed, the conduits all in and the contract has been given out for the lead cables. The wire contract was let some time since, and a portion has been already made and tested. The water wheel machinery is likewise all on the spot, and everything indicates a most successful inaugural early in May. The report says that the sale of the lots alone will more than pay for the hydraulic development. The following officers were elected: G. B. Burland, president; Alex. Fraser, vice-president; Peter Lyall, E. K. Greene, R. Wilson-Smith, S. Carsley, and W. McLellan, managing director.

Railway Matters.

THE G.T.R. is placing heavy steel trestles on five bridges between Chatham and Windsor, Ont.

CORNWALL, ONT., is asking for an extension of the time limit in the charter of the Ontario and Pacific Railway, which is planned to cross the St. Lawrence by bridge at that town.

THE statement of the earnings of the Canadian Pacific Railway, for the twelve months, January 1 to December 31, 1896, shows the net profits to have been \$8,107,581.74, against \$7,480,950.99 for the year 1895.

A JOINT deputation representing the Toronto city council and the Board of Trade waited on the Ontario Government recently to urge aid for the James Bay Ry., which is proposed to bring the trade of the new mining regions to Toronto. Geo. H. Bertram spoke on the wealth of the district.