

SPARKS.

The name of the Guelph Gas Company has been changed by an order-in-council to the Guelph Light and Power Company.

Messrs. McColl Bros. & Co., of Toronto, have formed a company and are being incorporated under the name of The McColl Oil Company, of Toronto.

Mr. T. Ahearn, of Ottawa, has returned from a trip through Mexico and Central and South America, where, he states, very little progress in electrical matters has been made, owing to political difficulties.

The St. Catharines Electric Street Railway Co. have relaid the track from Thorold to St. Catharines and intend to commence work shortly on the extension to Port Dalhousie. They have also built a large and handsome car stable.

Mr. J. W. McRae, president of the Ottawa Electric Street Railway Co., states that it is the intention of the company to put in a steam plant, so that in case of low water they can have steam to fall back on. During March last, when the water was low, they had considerable trouble. They with a number of others interested also propose to deepen the channel so as to obtain a greater head of water.

The Montreal Electric Club held its last meeting for the season on May 29th. An instructive paper was read by Mr. H. Ritchie on "Testing Dynamos and Motors," and the secretary-treasurer afterwards presented a report, showing the club to be in a flourishing condition financially and the membership to be increasing satisfactorily. The meeting then adjourned to meet at the call of the president next September.

FREDERICTON, N.B., June 10th, 1893.

TENDERS

Will be received, addressed "City Clerk, Fredericton, N. B.," for

Lighting the Streets of said City by Electricity (arc lights),

said tenders to be received until 14TH DAY OF JULY NEXT, at noon. Fifty arc lights will be required, to be run per "Moonlight Schedule." A contract will be entered into (if terms satisfactory) to run ten years. The contractor will be required to furnish, put in and run dynamos, machinery, all plant and materials at his own charges in all things. Any further information will be furnished on application. Each tender to state description of machinery and light proposed to be furnished. The lowest or any tender not necessarily accepted.

By order of Street Light Committee,
CHAS. W. BECKWITH,
City Clerk.

NEW & 2ND ILLUSTRATED MACHINERY CATALOGUE FREE H.W. PETRIE TORONTO, CANADA

THE TORONTO ELECTRICAL WORKS
Manufacturing Electricians and Engineers.

Dealers in Electrical Supplies.
Makers of Dynamos and Motors.
Dealers in Electrical Books.

35 Adelaide Street West, - TORONTO.

F. E. Dixon & Co.

MANUFACTURERS OF

LEATHER BELTING

70 KING STREET EAST, TORONTO.

Headquarters for Electric and Dynamo Belting.

We have the following Leather Belts in use in the works of the Toronto Electric Light Co. :-

- One 36 inch belt 98 feet long.
- [This belt has been in constant use since August, 1885, and looks good for another ten years yet.] Also
- One 36 inch belt 100 feet long. One 38 inch belt 100 feet long.
- One 36 inch belt 123 feet long. One 24 inch belt 100 feet long.
- And over 1500 feet of 8 inch belting.

All the above belts are DOUBLE THICKNESS and are all giving satisfaction. The 38 inch belt is the largest belt ever made in this Province.

The following Electric Companies are also using our Belting :

- The Toronto Construction and Electrical Supply Co.
- The Ball Electric Light Co.
- The Hamilton Electric Light & Power Co.
- The Niagara Falls Electric Light Co.
- West Toronto Junction Electric Light Works.
- The St. Thomas Electric Light Co.
- The Barrie Electric Light Co.
- The Berlin Electric and Gas Co.
- The Woodstock Electric Light Co.
- The Manitoba Electric and Gas Light Co., Winnipeg.
- The Goderich Electric Light Co.
- The Markham Electric Light Co.
- The Oshawa Electric Light Co.
- The Orangeville Electric Light Co.
- The Port Arthur Electric Railway Co.

AND OTHERS.

We are the only Belt Manufacturers in this Province who can show Belts of OUR OWN MAKE which have been in use AS LONG AS FIVE YEARS. We can point to belts of our own make in THIS CITY ALONE which have been in constant use for TEN, THIRTEEN and even NINETEEN years, and are still good.

We are prepared to furnish Belts of any size, two or three ply, of any width. Every belt fully guaranteed.

Send for Discounts. Dixon's Belting Hand-Book mailed free on application.

THE "CLARK" WIRE.

Insulation Guaranteed when used, Aerial, Underground or submarine.

In a letter from the Inspector of the Boston Fire Underwriters' Union, he states: "A thoroughly reliable and desirable Wire in every respect."

The rubber used in insulating our wires and cables is especially chemically prepared, and is guaranteed to be water-proof, and will not deteriorate, oxidize or crack, and will remain flexible in extreme cold weather and is not affected by heat. The insulation is protected from mechanical injury by one or more braids, and the whole slicked with Clark's Patent Compound, and special extra finish, which we have now adopted for all our solid wires as an extra weatherproof protection, and also preventing chafing and abrasion, which is water, acid, and to a very great extent fireproof. Our insulation will prove durable when all others fail. We are prepared to furnish Single Wires of all gauges and diameter of insulation for Telegraph and Electric Lights from stock. Cables made to order. We are now prepared to furnish our Clark Wire with a white finish for ceiling cleat work as well as our standard color.

Clark Joint Gum should be used for making waterproof joints. This is put up in half-pound boxes, in strips about one foot long and five-eighths inch wide, and when wrapped about a joint and pressed firmly it makes a solid mass. For railway and Motor use, we make all sizes of stranded and flexible with Clark insulation.

We guarantee our insulation wherever used, Aerial, Underground, or Submarine, and our net prices are as low, if not lower, than any other first-class Insulated Wire. We shall be pleased to mail Catalogues with terms and discounts for quantities.

TRADE MARK.



TRADE MARK.



EASTERN ELECTRIC CABLE CO.,

61 to 65 Hampshire Street,
BOSTON, - MASS.

HENRY A. CLARK, Treasurer and Gen'l-Manager.
HERBERT H. EUSTIS, President and Electrician.