

SPARKS.

Instruction in electricity is now given by the Y.M.C.A., Hamilton, Mr. Hamilton being instructor.

The contract for lighting the village of Glencoe, Ont., by electricity has been awarded to W. Gordon.

The Valleyfield Electric Company have ordered two 500 light direct current generators from the Canadian General Electric Company.

The city council of Montreal is taking action against the Montreal Street Railway Company for not having built their line up the Cote des Neiges Hill.

Mr. George White-Fraser, of Toronto, has submitted a proposition to the town council of Orillia, Ont., to supply the town with electric light and power from the falls at Washago.

The Whitney Electrical Instrument Company, of Penacook, N. H., and Sherbrooke, Que., have transferred the manufacture of their apparatus for Canada to Mr. C. E. Shedrick, of Sherbrooke, Que., who will have full control of the manufacture and sale of the well-known Whitney electrical instrument.

The services of Thomas Gisborne, superintendent of Dominion government telegraph lines in the Northwest and British Columbia, have been dispensed with on the grounds of efficiency and economy.

The Sherbrooke Gas & Water Co., of Sherbrooke, Que., are making extensive additions to their incandescent lighting system, and have added another 180 k.w. S.K.C. machine to their plant. They have now two 180 k.w. and two 60 k.w. S.K.C. machines, from which they are furnishing both light and power.

Mr. F. S. Barnard, managing director of the British Columbia Electric Railway Co., Limited, has closed a contract to furnish power to the Esquimalt Waterworks Co. A power house, with Pelton water wheels and generators, will be erected at Goldstream, at which point the waterworks company will furnish the electric railway company with a sufficient quantity of water under an effective working head to develop electric power. The power will be transmitted a distance of twelve miles to the sub-station of


the company in Victoria, and there stepped down and applied to the various purposes for which it is required.

The Duryea Motor Company, now known as the Canada Manufacturing Company, of Cataract, N. J., are endeavoring to manufacture the Duryea motor in Canada. A company has been formed, with a capital of \$250,000. The promoters are S. F. McKinnon, Geo. W. Yarker, Samuel Rogers, Timothy Eaton, and H. E. Ficken, all but the last named being Toronto men.

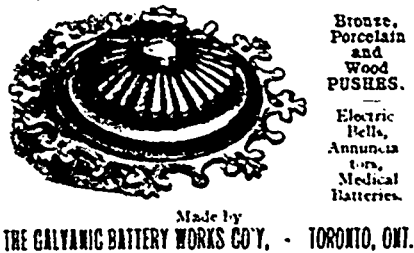
John Phillip, of Grand Valley, who has heretofore been operating an arc and incandescent lighting plant in that town, has decided to go into electric lighting more extensively, and for this purpose has purchased from the Royal Electric Company one of their S.K.C. two-phase alternating current generators with 300-light capacity of transformers and supplies. The work of construction is being proceeded with.

The annual statement of the Montreal Street Railway Company showed the total net earnings for the twelve months ending September 30th last to be \$507,885.60. Out of this a four per cent. dividend was paid in May last amounting to \$160,000, and another in November of 4 per cent. amounting to \$166,666.67. With the latter was a bonus of \$41,666.66, making a grand total of \$368,333.33. This leaves a surplus of \$139,552.27, which, when added to last year's surplus, gives a total of \$340,245.51. During the year the company carried no less than 32,000,000 passengers.

The Deschenes Electric Company, Limited, have taken out a license to supply electric light and power in the city of Ottawa and county of Carleton. The above company was organized in July last, under a Dominion charter granted in January, 1896. The directors are: Messrs. W. J. Conroy, R. H. Conroy, Alex. Fraser, David MacLaren and Charles Magee. Mr. W. J. Conroy is president and Alexander Fraser vice-president. The company obtained a lease from the Dominion government to lay cables from the Ottawa river, at the foot of the locks on both banks of the Rideau canal, to the canal basin and head of the deep cut. For this privilege they will light up the canal free.




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