

The Canadian General Electric Co. has just received another order from the Montreal Ry. Co., for 12 standard G.E. 1,000 railway motors.

The Stanstead Electric Light Co., Stanstead, Que., has recently purchased a 2,000-light single-phase alternator from the Canadian General Electric Co.

The Canadian General Electric Company has closed a contract with A. S. & W. H. Masterman, Montreal, for a new type multi-polar 200 light generator.

A. Gagnon & Co., Arthabaskaville, Que., have recently installed a new 2,000-light single-phase alternator of the Canadian General Electric Co.'s new type.

The Ottawa Electric Co., Ottawa, has recently added to its arc lighting equipment, one No. 12 125-light Brush arc dynamo, purchased from the Canadian General Electric Co.

The Hamilton, Ont., Street Railway Co. paid the city for mileage and percentages on gross receipts for the last quarter of 1898, \$3,602.21. For the same quarter in 1897 the amount was \$4,163.49.

The Guelph Light & Power Co. has recently purchased a new 1,000 light single-phase alternator from the Canadian General Electric Co., together with marble switchboard panels for the control of two machines.

The R. & O. Navigation Co. has placed an order with the Canadian General Electric Co. for a standard 30-k.w. direct-current generator, to be direct connected to an "Ideal" engine, manufactured by the Goldie & McCulloch Co., of Galt.

The town of Essex, Ont., is to have an incandescent system of electric lighting. C. E. Naylor, of that place, having undertaken the operation of the system, has purchased from the Canadian General Electric Co., a 750-light machine for the purpose.

The Canadian General Electric Co. has recently installed for Robertson, Rowland & Co., Walkerton, Ont., a 2,000-light single-phase alternator. This company has been operating a 60-k.w. machine, of a similar type, for the past four years, and has met with great success in the electrical lighting.

The corporation of the town of Bothwell, Ont., has awarded a contract to the Canadian General Electric Co. for a 500-light plant, to be used for commercial and street lighting purposes. The lighting of the streets will be done by 15 enclosed arc lamps, of the latest type, which will be operated from the same machine.

The E. T. Wright Company, Hamilton, Ont., is having installed in its factory a 50-h.p. S.K.C. motor to drive the factories. The power by which this motor is driven is taken from the Cataract Power Company's wires. This is the 10th installation from this company's service into factories in Hamilton up to date.

The Montreal Water & Power Company of Montreal is installing in its pumping station a 400 h.p. S.K.C. two-phase motor operating at 180 r.p.m. This motor is intended to operate the waterworks pumps, and will be driven by current generated at Chambly rapids, a distance of sixteen miles away. This is one of the largest single motor installations in Canada.

The Royal Electric Co. has received an additional order from the Hamilton Electric Light & Power Company for a 500 h.p. S.K.C. two-phase synchronous motor, which is to operate a shaft driving their arc circuits and street railway power circuits. This is an addition to the two 350-h.p. motors noted in these columns recently.

Corley & Collins, Mount Forest, Ont. have experienced such an increased demand for lighting during the past two months that they were compelled to increase their facilities, and have purchased from the Canadian General Electric Co., a standard 1,000 light single-phase alternator, with marble panel switchboard and exciter, to meet these requirements.

There is an application to the Dominion Parliament for a charter for an electric railway from Ottawa, through the township of Nepean, Ont., by Kingsmere to Meach's Lake, in the District of Ottawa, in Quebec; also to construct to Hog's Back and Graham's Bay, in Nepean, and the town of Aylmer and city of Hull, Que.; also to construct a railway, foot passenger and vehicular bridge across the Ottawa River from Nepean to Hull at the Remous Rapids, in the township of Nepean.

R. G. Code, A. F. May, A. Macfarlane, E. F. Burritt, C. T. Moffat, Ottawa, Ont., will be incorporated as the Royal Telegraph Co., Ltd., to build, buy or operate telegraph and telephone lines in any part of Canada. The capital is to be \$100,000, and the chief place of business, Ontario.

A trust for electric carbons has been formed in Chicago under the name of the National Carbon Company with a capital of ten millions, and taking in the twelve largest carbon factories on the continent. One of these was said to be the Ottawa Carbon Works, which controls the business in Canada.

E. S. Jenison has completed his surveys for the power canal from Kakabeka Falls to Port Arthur. The reservoir will be on the highlands west of Port Arthur and will cover an area of four thousand acres, with a depth of from fifty to seventy-five feet. Its surface will be three hundred and three feet above Lake Superior.

The London Electric Co., has placed an order with the Canadian General Electric Co. for another No. 12 4-circuit 125-light Brush arc dynamo, and an additional 300-k.w. revolving field single-phase alternator. When these are installed this company will have one of the most complete lighting stations in Canada.

The steamer "Pro Patria," of Halifax, N.S., is being equipped electrically, and for the purpose of lighting the steamer and operating searchlights, an order has been placed with the Canadian General Electric Co. for the complete outfit, which will consist of a standard C.G.E. direct connected equipment, including engine, dynamo, switchboard, searchlight and wiring complete.

Jas. Madden, jr., formerly of Welland, Ont., who recently graduated from the Peterboro works of the Canadian General Electrical works, has been appointed to a position with the Lachine Rapids Hydraulic and Land Company of Montreal, where he has been temporarily located since graduation. His duties are the charge of the switch board of the company and the supervision of the repairs in the company's electrical lines.

The Canadian General Electric Co. has been awarded, by the Department of Railways and Canals, the contract for the erection of a power house, and the complete equipment of the Soulanges canal with electrical apparatus, for operating the locks by means of electric motors. The entire canal, covering a distance of 14 miles, will be illuminated by arc lamps. Owing to the success met with by the Department in the operation of electricity of the canal at Sault Ste. Marie, Ont., as applied to the locks, it has decided to make a more extensive application of the use of electricity, in the illumination and electrical operation of the locks of the Soulanges canal.

The Queen Victoria Niagara Falls Park Commissioners met in Toronto on the 4th inst. to consider amended plans of the proposed works on the Canadian side, which the Niagara Falls Power Company has submitted for their approval. These plans involve the removal of the power-house from just under the bluff, at a point about 200 yards from the street railway power-house, to a site much nearer the river, and close to Cedar Island. This will greatly shorten the intake leading to the power buildings, but will necessitate a much longer tunnel, to a point below the Falls, for the purpose of conveying off the waste water. The commissioners will carefully consider the changes in order to see that the plans do not deface the park and the scenery to a greater extent than those approved of four years ago.

The Canadian General Electric Co. has recently sold to Evans & Hastings, printers, Vancouver, B.C., a 6-k.w. Edison dynamo; to Braid & Co., of Vancouver, B.C., a 10-h.p. motor for use in their spice mills; a 50-light dynamo to be installed in the premises of a customer at Edmonton, N.W.T.; to the Savoy Theatre at Vancouver, B.C., a 250-light incandescent lighting dynamo, of the multipolar slow speed type; to McKenzie Bros., of Victoria, B.C., a 6-k.w. Edison motor; to the British Columbia Electric Railways Co., to be used in driving the blower apparatus in the power house, a 12-k.w. Edison motor; to Hoffmeister Bros., Vancouver, B.C., a 25-light incandescent lighting dynamo; to J. C. Woodrow, Vancouver, B.C., a 3-k.w. Edison motor, and to Hinton & Co., Vancouver, B.C., to be installed on a steamer navigating Lake Bennett, a 25-light incandescent dynamo.