

J. E. LUSBY intends starting a feed mill at Amherst, N.S., in a short time, and has ordered a 40-horse power boiler and engine from the Robb Engineering Co.

SENATOR POIRIER, Shediac, N.B., has ordered a 60-horse power engine and boiler from the Robb Engineering Co., Amherst, N.S., for running a flour mill and shingle mill.

AN application has been made for a charter under the name of the Nickel Steel Company of Canada, the incorporators being: John McLaren of Brockville, manufacturer; George B. Douglas, of New York, manufacturer; Alexander Fraser, of Ottawa, lumberman; David McLaren, of Ottawa, lumberman; F. F. Vandervoort, of Pittsburg, manufacturer; George A. Cox, of Toronto, capitalist; Nathaniel Dymont, of Barrie, lumberman; Alexander McLaren, of Buckingham, lumberman; Andrew Trew Wood, M.P., of Hamilton, merchant; John Moodie, of Hamilton, capitalist, and John Patterson, of Hamilton, secretary. The company wants power to "explore for, develop, operate and acquire by purchase, lease or otherwise, gold, silver, copper, nickel, lead, iron, coal and other mines and properties, and to dispose of the same by sale, lease or otherwise, to manufacture and treat metals, minerals and ores, and to carry on the business of manufacturing therefrom and in combination with other metals, minerals, ores, substances and minerals and all articles of merchandise that may be manufactured therefrom." It also wants power to construct railways to reach or connect the mines, etc., and to establish steamship lines. John Patterson, Hamilton, the promoter, says there is \$20,000,000 of capital behind the enterprise.

Electric Flashes.

THE Guelph Light and Power Company recently started up its new Brush arc machine.

THE Cardinal, Ont., Electric Light Company, Limited, has been incorporated; capital, \$20,000.

THE Buckingham Reduction Co. of Buckingham, Que., is installing a 200 K.W. power generator. The order was given to the Royal Electric Co.

THE Richmond County Electric Co. has purchased a 60 K.W. "S.K.C." two-phase generator from the Royal Electric Co.

THE Toronto Railway Company has just placed an order with the Canadian General Electric Company for 20 G.E. 1,000 motors with K-10 controllers.

S. LENNARD & SONS, of Dundas, placed an order some time ago with the Canadian General Electric Company for a 100-light incandescent plant.

THE Ossekeag Stamping Company, Hampton, N.B., has purchased a 200-light incandescent plant for lighting the works from the Royal Electric Co.

THE Sherbrooke, Que., Street Railway Company has recently placed an order with the Canadian General Electric Company for additional G.E. 1,000 equipments.

THE British Columbia Railways Company has placed an order for a freight car, using "Brill" trucks and G.E. 1,200 motors, with the Canadian General Electric Company.

THE Electric Light Co., Edmonton, N.W.T., has purchased a new plant complete, including a 75 K.W. "S.K.C." two-phase generator, with "Stanley" transformers, from the Royal Electric Co.

THE Midland Electric Light Co., Midland, Ont., recently placed an increase order with the Canadian General Electric Co. for a 60-kilowatt, single-phase alternator of the company's standard type.

THE Metropolitan Street Railway Company, Toronto, has placed an order with the Canadian General Electric Company for G.E. 1,000 equipments to replace the motors burned in the fire recently at the car barn.

W. B. DAVEY will immediately commence work for the lighting of Grand Forks, B.C. The order for the electrical machinery complete, including a 1,500 light alternator, has been given to the Royal Electric Company.

THE Chateaugay and Northern Railway Co., Montreal, has placed an order with the Canadian General Electric Company for a 325-kilowatt steel frame generator. This will give that road a total capacity of 525 kilowatts.

THE Hull, Que., Electric Company has ordered thirty-six G.E. 1,000 motors from the Canadian General Electric Company. These will be used as four-motor equipments, making in all fifty-two motors of this type which the Hull electric road will have in operation.

THE Canadian General Electric Company is supplying three small direct connected units for the C.P.R. steamships on the Stikine River. These machines will be 4 kilowatts each, direct connected to vertical engine of special type, running at 100 revolutions per minute.

THE Canadian General Electric Company has been awarded the contract for supplying electrical machinery for lighting and power purposes at Ashcroft, B.C. The three-phase system will be used, and the pumping for the town waterworks will be done by an induction motor.

THE Canadian General Electric Company has closed a contract with the Montreal Transportation Company at Kingston, Ont., for a 25-kilowatt generator of the well-known direct connected type. This machine will be used for lighting the new elevators and other buildings of the company at Kingston.

THERE is a good deal of favorable criticism of the kindly action of the Royal Electric Company in coming to the assistance of the Lachine Rapids Company, the power-house of which was burnt on the 6th ult. The Royal Electric Co. lighted Westmount and Mile End for its competitor.

THE council of Orillia, Ont., has instructed Wm. Kennedy, jr., hydraulic engineer, Montreal, to visit the Ragged Rapids and give an estimate of the probable cost of the hydraulic work, with information as to the best methods, etc. The Canadian General Electric Co. and the Royal Electric Co. have been asked to estimate on the proposed municipal lighting and power plant.

THE Canadian General Electric Company has been awarded the contract for supplying the entire electrical equipment for the new St. Thomas Street Railway. The order covers two 100 kilowatt generators, and eight two-motor equipments. The order for cars was given to the Ottawa Car Company, and for steam engine to the Robb-Armstrong Engineering Company, Amherst, N.S.

THE Auburn Power Co. at Peterboro, Ont., has ordered a direct connected sub-station unit from the Canadian General Electric Company, consisting of a 75 horse-power induction motor. From this outfit current will be supplied at 500 volts to small power users throughout the town of Peterboro, it having been found that the high price of induction motors prevented their general use.

THE Electric Reduction Company, of Buckingham, P.Q., have placed an order with the Canadian General Electric Company for a 1,000 horse-power three-phase revolving field generator to be used for electrolytic work. The machine will be similar to those installed at Lachine and West Kootenay, except that the current will be supplied at the low potential of 75 volts.

THE Canadian General Electric Company has closed a contract with the E. B. Eddy Co., Hull, Que., for a 500 and 350-light multi-polar direct current generator, for lighting its mills at Hull. With these machines will be installed standard marble panels containing instruments of the latest type. The contract also covers the supply of material for the wiring of the place in strict accordance with the latest standard requirements of the fire underwriters.

THE Sydney Electric Light and Gas Company, of Sydney, C.B., is making extensive alterations and additions to the plant, and has placed an order with the Royal Electric Co. for one 60 K.W. and one 40 K.W. "S.K.C." two-phase alternator, these machines being connected to deliver 150 volts per phase. This is the fourth order that has been placed with the Royal Electric Co. for low tension generators of this type within the last few months, and is an evidence of the growing popularity of these machines.

THE Toronto Railway Company recently placed an order with the Canadian General Electric Co. for an 850-kilowatt direct connected, direct current generator, which has since been installed and is now in operation in the power house. This machine is practically identical with one of the same type and size supplied by the Canadian General Electric Company to the Toronto Railway three years ago. The new machine is being installed to take the place of a direct connected unit, of another make, which had to be discarded.

THE T. & H. Electric Co., successors to Kay Electrical Manufacturing Co., reports the following recent sales in Hamilton, Ont.: Norton Manufacturing Co., 15-h.p. motor; Bain & Colville, 20 light dynamo; Max Bernstein, 1-h.p. motor; Leitch & Turnbull, 10-h.p. and three 15-h.p. direct-connected elevator motors and attachments; Bain & Sache, one 1-h.p. motor and 12 light dynamo; Electric Light and Power Co., several motors; G. H. Meakins, Esq., one 1-h.p. motor; Ontario Plating Works, one 400 gal. plater; Domestic Specialty Co., one 5-h.p. motor; D. Moore & Co., Limited, one 150 gal. plater; Tolton & McKay, one 1-h.p. motor; City Brass Foundry, one 5-h.p. motor; Hand & Teale, one 1-h.p. motor; Post Office, one 1/2-h.p. motor; Geo. D. Membrey, one 3-h.p. motor.