SPARKS.

Granby, Que., is agitating for the electric light.

The council of Dunday, Ont., have decided to have the town lighted by electricity.

The new building for the Brantford Electric Light Company will shortly be completed.

The Ontario Electric and Engineering Company, Foronto, is being incorporated with a capital stock of \$10,000.

T. E. Bulwer has been registered proprictor of the firm of H. E. P. Bulwer, electrical supplies, Montreal.

Mr. James Noxon, Inspector of Ontario Asylums and Prisons, is experimenting with an appliance for burning tan bark for fuel for boilers, which, if successful, will be

Wanted--A Stationary Engineer

Having first-class certificate, to take charge of engines, dynamos, etc., in a new commercial building in Montreal. Must also be able to supervise the building itself. No one need apply unless fully qualified and recommended. Address flox 100, Canadian Electrical News

FOR SALE

One 30 k.W. Compound-Wound

RELIANCE BYNAMO

250 volts; one extra armature for same. One 40 H.P. Compound-Wound

RELIANCE MOTOR

Both machines in first-class 250 volts. order, having been just replaced by larger Can be delivered at once.

> TEMPLE ELECTRIC CO., Montreal, Que.

FOR SALE

One 50-Light 4 Ampere (Ball) Arc Dynamo, with Station Apparatus and 46 Lamps; also one 25-Light 8 Ampere (Reliance) Dynamo, all in good order.

The above will be sold at a bargain. For particulars apply to

> H. S. CANE, Newmarket, Ont.

OBERT A ROSS, L. E., (M. E. Grad, S. P. S., E. E. Degree Toronto University, Member A. I. E.) Laie Chief Electrical Engineer Royal Electric Co., Montreal, Works Engineer Canadian General Electric Co., and previously with Engine Commanies.

ELECTRICAL AND ALCOAMICAL ENGINEER

Specifications, Plans, Supervision, Valuation and Advice on Steam and Electric Plants Special Ma-chinery Designed Room 15, Hamilton Chambers, 12 St. John St. Bentreal.

introduced in the prisons and asylums of Ontario.

By the bursting of a drive pulley at the electric light works, St. Thomas, Ont., the shafting and dynamo were badly damaged

The town of Kaslo, B. C., has rejected the proposal of Alexander & Retallack to put in an electric light plant, the by-law being defeated.

Some time ago the Western Electric Co., of Chicago, were negotiating to establish a plant in Vancouver, B. C., and deposited two bonds of \$5,000 with the city.

A.FRASER SEC.TRES.

The scheme has since been abandoned, and the city has returned the bonds.

It is said that much of the comparative comfort of the men accompanying Dr. Nansen on his North Pole venture was due to the electric current supplied by a dynamo driven by a windmill. Dr. Nansen's previous experiences in the Arctic regions led him to expect a continuous breeze in the level ice regions, and the compact windmill outfit which he took with him fulfilled all expectations. By means of the electric current thus obtained the ship was lighted by electricity, and it is also stated that the current was employed for purposes of heating.



Secondario de la constitución de de M

HEAD OFFICE

18 PORTABLE—Has an outer casing and requires a

SAVES FUEL Some tacts show a saving of 30 per cont. over a common belief. We generate at least 10 per cont. . .

Robb Engineering Go., Ltd WM. McKAY, Scaforth, Ont., Travelling Agent.

EARDSHAW'S



Baltic Steel Works.

Patental and Designs B

Tools for the Lathe, Planer, Shaping, Slotting and Drilling Machines; also Chisels, Rimers, Tape, Bits, Broaches, Gravers, &c., &c.

WITHOUT FORGING, NO WASTING IN THE FIRE, STEEL AS IT COMES FROM THE ROLLS, READY TO CUT TO LENGTHS AND GRIND INTO TOOLS.

ORGER SAVING IN THRE. SAVING OVER 50% IN THE WEIGHT OF STIELL MICH.

WINN & HOLLAND, Montreal, - Solo Agents for Canada.