

CANADIAN

ELECTRICAL NEWS

STEAM ENGINEERING JOURNAL

OLD SERIES, VOL. XV.—No. 4
NEW SERIES, VOL. III.—No. 12.

DECEMBER, 1893

PRICE 10 CENTS
\$1.00 PER YEAR



MAGNOLIA METAL



— IN USE BY —
EIGHT LEADING GOVERNMENTS.
BEST ANTI-FRICTION METAL FOR

High-speed Engine, Dynamo, Rolling-Mill, Steamship, Railroad, Saw-Mill, Cotton-Mill, Paper-Mill, Woolen-Mill, Silk-Mill, Jute-Mill, Rubber-Mill, Sugar-Mill, Flour-Mill and all Machinery Bearings.

MAGNOLIA METAL CO.

London Office: 75 Queen Victoria St.
Chicago Office: Traders Building.
Montreal Office: H. McLaren & Co., Agents.

Owners and Sole Manufacturers.

74 Cortlandt Street, NEW YORK.

JOHN LANGTON & CO.

Canada Life Building, Toronto

ELECTRICAL - ENGINEERS - AND - CONTRACTORS

Complete Plants installed.

Plants requiring special combinations of Electrical Machinery a Specialty.

CORRESPONDENCE SOLICITED.

"DIRECT-DRIVEN" DYNAMOS for large and small plants. SLOW SPEED GENERATORS AND MOTORS.

Sole Canadian Agents for the Waddell-Entz Alkaline Storage Batteries.

"C. C."
(Canadian Core)

We beg to draw attention to the merits of our

Solid Core Rubber Covered Wire

. for Interior Wiring and use in damp locations

This wire has the purest and most homogeneous insulation of any rubber covered wire in the market.

We do not aim to produce a cheap and consequently an inferior insulation, but we have spared no expense towards the production of a high grade of wire at a low price. We use no "recovered" rubber or other refuse stock, but only pure rubber compound.

Send sample order and test the insulation. Prices lower than for any like grade.

THE CANADIAN GENERAL ELECTRIC CO., LIMITED.

CAPITAL - \$1,500,000.

Head Office 65 to 71 Front Street West, TORONTO, ONT.

Factories PETERBOROUGH, ONT.

Branch Offices and Warerooms

124 Hollis Street, HALIFAX, N. S.
1802 Notre Dame Street, MONTREAL, Que.
350 Main Street, WINNIPEG, Man.
Granville Street, VANCOUVER, B. C.