

**CANADIAN**

# ELECTRICAL NEWS

**STEAM ENGINEERING JOURNAL**

OLD SERIES, VOL. XV.—No. 6.  
NEW SERIES, VOL. VII.—No. 3.

MARCH, 1897

PRICE 10 CENTS  
\$1.00 PER YEAR.

## W. A. JOHNSON ELECTRIC CO'Y

TORONTO

Two Phase or Single Phase Slow-Speed Alternating Current Generators for Light and Power—50 to 1200 h.p.  
Alternating and Direct Current Motors.  
Multipolar Direct Current Generators—35 to 2,000 h.p.—for Lighting, Railways and Power.  
Walker Spring Mounted Railway Motors 25, 30, 50, 75, 100 and 125 h.p.  
Manhattan Enclosed Arc Lamps—(One arc lamp across 110 volt circuit burns 150 to 200 hours, consuming only 12 inches of solid carbon  $\frac{1}{2}$ " dia.)  
Keystone Incandescent Lamps. Iron Clad Rheostats.

Manufacturers and Contractors  
for Complete Installation

### WAGNER TRANSFORMERS

NOT THE CHEAPEST, BUT THE BEST

Competitive Tests prove it the closest regulating, most efficient and most durable Transformer made.

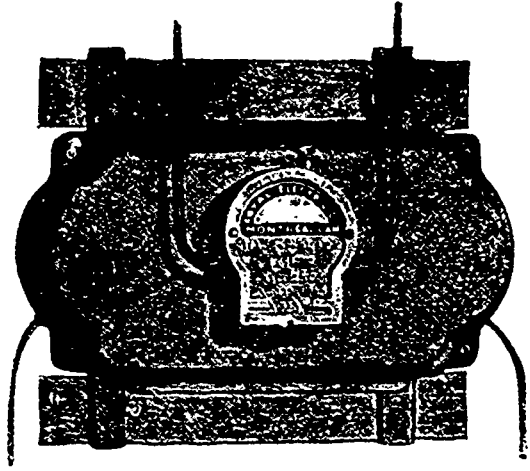
# STANLEY TRANSFORMERS

The Standard of the World for

Incandescent Lighting  
Arc Lighting

Operating Motors  
Power Transmission

INCREASE  
STATION  
CAPACITY



DIMINISH  
OPERATING  
EXPENSES

We furnish a Guarantee of the EFFICIENCY and REGULATION of each Transformer and will Insure them for one per cent. per annum.

## THE ROYAL ELECTRIC CO.

MONTREAL, QUE.

Western Office— TORONTO, ONT.