

OLD SERIES, VOL. XV.—No. 6. NEW SERIES, VOL. VI.—No. 12.

DECEMBER, 1896

PRICE 10 CENTS \$1.00 PER YEAR.

## ECTRIC CO W. A. JOHNSC TORONTO

Two Phase or Single Phase Slow-Speed Alternating Cur-Alternating and Direct Current Motors.

Multipolar 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 arches 16 die 1

carbon ½"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** 

Are Lighting

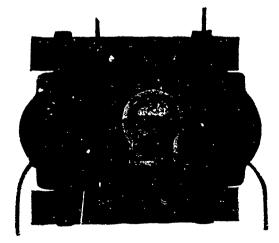
**Operating Motors** 

**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.

## E ROYAL ELECTRIC

MONTREAL, QUE.

1

Western Office- TORONTO, ONT.