Ct(t) = 5769 pF
(one turn)

Cg (per turn) = 171.6 pF

- 1 turn length: 76"
- 60 slots, span 1 to 17
- 2300 Volts, 500hp
- 3571 rpm, 108 amps
- Iron length 14.625"
- 5 turns per coil
- 20 coils per phase
- 100 turns in series per phase

Bare wire: 0.250x0.085
2 wires in hand

Permitivity: \( \varepsilon = 4 \)

Turn-to-turn insulation: 0.003"