



NOTE: "A"  
 GTG-100 IS A PC DESIGN UNIT AND HAS  
 "NOX WATER INJECTION"  
 GTG-200 IS A PD DESIGN AND DOES NOT HAVE  
 "NOX WATER INJECTION"

**asincro c.a.**  
 Ingenieria Integral de Proyectos

**REVISADO**  
**VER COMENTARIOS**

- LEGEND:**
- COMBINATION STARTER (BREAKER TA WITH/OUT OVERLOADS)
  - OVERLOAD RELAY 50 INST 51 TIME
  - BREAKER WITH MOTOR OVER LOADS
  - BREAKER DRAW OUT TYPE
  - HAND-OFF-AUTO SWITCH
  - MOTOR
  - HORSEPOWER (HP)
  - INDICATING LIGHT
  - TURBINE CONTROL PANEL
  - TEMPERATURE SWITCH
  - MOTOR SPACE HEATER
  - BREAKER ELECTRICALLY OPERATED
  - BREAKER MANUALLY OPERATED
  - BREAKER DRAW OUT
  - TEMPERATURE SWITCH HIGH

**INCLUIR CAJETIN DE LA EDC**

**Se requieren ?**

**EDG International**

REVISIONS

NO.	DATE	BY	APP'D	DESCRIPTION	REVISIONS
D	8/7/09	RSB	NA	REVISD STARTER SIZE, TR-B 3VA RATING & MOVED LP-C TO MCC-100	
C	8/09/09	BAJ	NA	REPLACED DCS WITH TSH & ADDED BAK FROM RATING	
B	7/30/09	BAJ	NA	REVISE TP	

DESIGN: BJA  
 CHECK: BJA  
 DRAWN: 7/1/09  
 DESIGN: RS  
 PROJ ENGR: PROJ MGR  
 QA MGR: QA MGR

**ProEnergy EPC Services, LLC**  
 ONE LINE DIAGRAM  
 GTG MCC-200  
 TACOIA POWER PLANT

807 8 DETROIT SUITE 1400 TULSA, OKLAHOMA 74120  
 OFFICE: 918-270-9100  
 FAX: 918-270-2899  
 WWW.PROENERGYEPCSERVICES.COM

JOB NO. 0906  
 DWG NO. 60-002  
 SH NO. 2  
 REV D