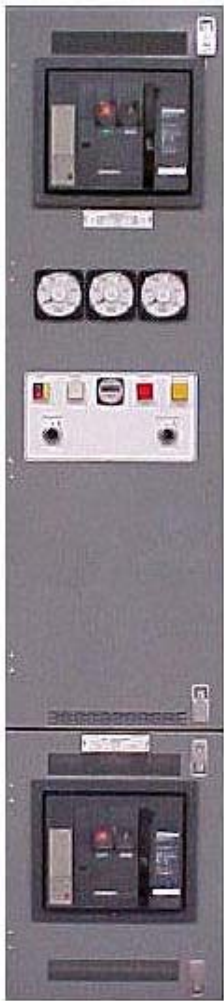


# Analog SCR Drive Systems & Replacement Parts for Land & Offshore Rigs

**ISO 9001-2000 CERTIFIED**

Capacity up to 3200 Amps - Standard Models 1200, 1600 and 3200

- Complete Analog SCR Systems utilizing proven technology
- Drawout Circuit Breaker Available
- Front Access up to 1600 Amps
- Available With Power & Control Building for Land Rigs
- Replacement Parts Interchangeable With Existing Analog Systems
- Designed To Meet IEEE, ABS, SOLAS & DNV
- Series or Shunt Type Systems Available



Model 1600  
Generator Control Unit



## Standard Analog Replacement Parts

- DC Module
- AC Module
- Generator Exciter Board
- Sprocket Slip Board
- Voltage Feedback Board
- DC Slide Board
- Power Limit Board
- Active Field Supply Board
- Ground Fault Metering Board
- Drillers Console Board
- Auctioneering Board
- Sync Check & HOC Charger Board
- AC & DC Regulator Transformers
- Power Limit Transformer
- Contactor Supply Transformer
- Various Current Transformers
- Exciter Power Supply Transformer
- SCR Bridge Cooling Blower
- Power Contactor & Circuit Breaker
- Reversing Contactor
- SCR Device (Puck)
- SCR Bridge Fuse
- Sync & Metering Potential Transformers
- Other Miscellaneous Parts Available



Model 1600 SCR Control Unit

[www.mielectric.com](http://www.mielectric.com)