



Medium Voltage Motors and Generators

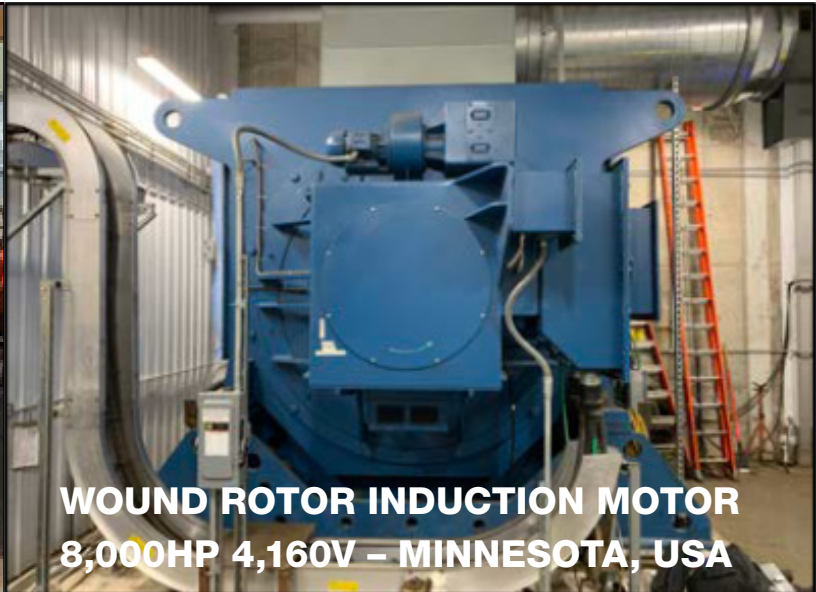
Reliability is key to decrease downtime and total cost of ownership.

That is why WEG is committed to offer services and parts to our products and it's with this thought that we continuously search for different manners to add value to our customers' operations.

We offer a high-level quality technical support for the aftersales demands, covered by our qualified team based in our main office in Duluth, GA, and on-site assistance with our team of field service engineers based in the USA and overseas.



HYDRO GENERATOR
6,200kVA 6,900V – MAINE, USA



WOUND ROTOR INDUCTION MOTOR
8,000HP 4,160V – MINNESOTA, USA



HYDRO GENERATOR
3,588kVA 4,160V – IDAHO, USA



SYNCHRONOUS MOTOR
9,200KW 11,000V – MALAYSIA

WEG AFTERSALES SUPPORT

FIELD SERVICES

- ✓ Installation
- ✓ Commissioning
- ✓ Troubleshooting
- ✓ Failure analysis

PREDICTIVE MAINTANENCE

- ✓ Offline Testing: PdMA, Infrared, oil sampling.
- ✓ Online Testing: PdMA, Vibration, Infrared

PREVENTATIVE MAINTENANCE

- ✓ OEM Scheduled Maintenance
- ✓ Scheduled lubrication
- ✓ Grounding inspection
- ✓ Wiring connections
- ✓ Sensor functionality

SPARE PARTS MANAGEMENT

- ✓ Increase reliability by sizing the needed OEM spare parts stock to ensure the minimum downtime
- ✓ Made to the exact original design
- ✓ Redesign of parts to meet new demands

TRAINING

- ✓ On site and in house
- ✓ Maintenance and Operation to ensure long-term trouble-free operation

REPAIRS and OVERHAULS

- ✓ Rewinding to OEM specifications
- ✓ Upgrades
- ✓ Conversion of brush excitation to brushless for synchronous machines
- ✓ Retrofit of fixed to liftable brushes in slipring induction motors
- ✓ Upgrades in existing liftable brushes system to current design (built-in PLC)
- ✓ Mechanical repairs and modifications with OEM engineering backup

Want to know more? Have your serial number or project reference on hand and contact us to check price and conditions.

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