



### Lifting Magnets

- Provide New Magnetech Magnets For All Applications
- Rebuilt, Reconditioned & Used Magnets of All Brands
- Repair All Brand Magnets
- Provide Engineering Services
- MagneTrac™ Asset Management
- Complete Parts Department
- Cost Savings Programs
- Operator & Maintenance Training



### Motors

- All Makes & Models
  - AC Motors to 80,000HP (13.8kV)
  - DC Motors to 10,000HP (750 V)
- Complete Rewind, Reconditioning & Remanufacturing
- Scheduled Outage Services
- Motor Redesign & UL Re-rating
- 12' VPI
- Dynamic Balancing to ANSI & ISO Standards
- Dynamometer Load Testing to 13.8kV
- Complete Mechanical Repair Services



### Generators

- Sale & Repair of Standby & Mobile Generators
- Diesel, Natural Gas, Propane & Gasoline
- Load Bank Testing
- Scheduled Maintenance Agreements
- Transfer Switch Installation
- Rental Services
- Delivery & Pickup
- Cabling & Accessories

### Specialty Equipment

- Class 1 Rail (UTEX) on Main Generators, Alternators & all Auxiliary Equipment
- Light Rail Traction Motors & Alternators
- Nuclear Reactor Coolant Pump Motors
- Electromagnetic Stirring Coils



### Drives

- Repair, Refurbish & Overhaul:
  - Drives, Controls, Control Centers, PLCs & Relays
- Supply & Service
- Installation & Start-up
- Inspection & Testing
- Preventive Maintenance



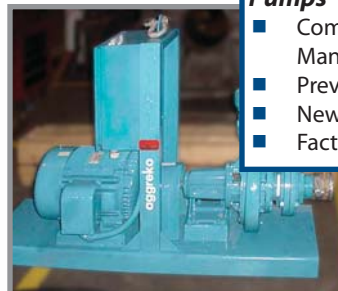
### Blowers

- Turnkey/Fan/Rotor Removal
- Laser Alignment & Leveling
- Bearing Inspection, Change Out, Installation & Rebabbing
- Shaft Repair & Fabrication
- Coupling Machining & Installation
- Dynamic Balancing to ANSI & ISO Standards
- Vibration Analysis & Data Collection



### Turbines

- Dye Penetrant & Magnetic Particle Testing
- Annual Overspeed Trip Testing
- Blade & Shaft Repair
- Rebuild Linkage, Trip & Throttle Valves
- Steam Chest Repairs
- Valve Rebuilds
- Tight Wire Alignment



### Pumps

- Complete Rebuild & Repair to Manufacturer Specifications
- Preventive Maintenance
- New Equipment Sales
- Factory Trained Technicians



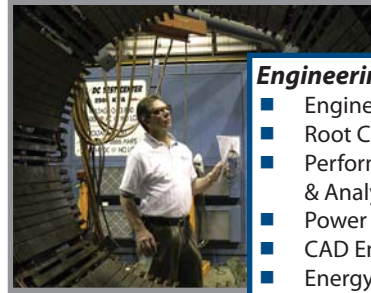
### Wind Tower Services

- Bearing & Slip Ring Replacement
- Coupling & Gearbox Service
- Balancing/Alignment
- Lubricant & Filters
- Vibration, Electrical & Oil Analysis
- Engineering & Diagnostic
- Generator Rewind & Remanufacturing
- Complete Mechanical Repairs



**New Equipment & Spare Parts**

- Authorized Distributor For Over 23 Major Brands
- 1-250 HP Motors
- Total Motor Management™ & Warehousing Available
- Authorized ABB Service Provider & Systems Integrator
- Installation/Start-Up Available



**Engineering & Diagnostic Services**

- Engineering Design & Re-Rating
- Root Cause Failure Analysis
- Performance Verification Testing & Analysis
- Power System Studies
- CAD Engineering/Documentation
- Energy Efficiency Studies
- Consulting & Design Services



**Preventive Maintenance**

- Vibration Analysis
- Oil Analysis
- Ultrasonic Examination
- Physical Inspections
- Infrared Thermal Imaging
- Laser Shaft Alignment
- Motor Circuit Testing
- Balancing & Alignment

**Transformers**

- Repair, Rewind & Remanufacturing
- Oil Filled, Dry-Type Core-Form & Shell Form Transformers
- 100 KVA - 25,000 KVA (Base Rating)
- Voltage Regulator Maintenance
- Field Refurbishment
- Bushing Replacement
- Internal Inspection & Repair
- Oil Testing Services



**Circuit Breakers**

- Complete Low & Medium Voltage Refurbishment
- LV & MV Retrofit, Clean & Test
- High Voltage Field Service
- Breaker Parts/Components
- Trip Relay Upgrades
- Contact Resistance Testing



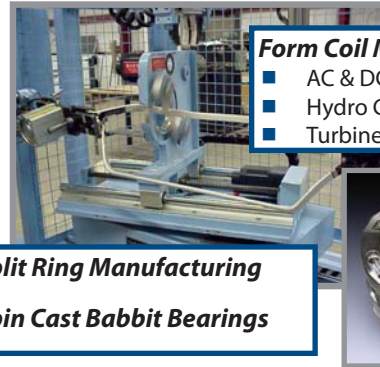
**Switchgear**

- Complete Upgrade & Replacement
- Low & Medium Voltage
- Substation Design & Engineering
- Engineered Turnkey Projects
- Remanufacture of all OEM Switchgears
- On-Site Custom Bus Fabrication



**Cranes**

- Breakdown Service
- Conversions, Upgrades & Repairs
- New Installs
- OSHA Inspections & Consulting Services
- Preventive Maintenance
- Service & Supply of Crane Systems & Components
- 500lb Hoists to 350-ton Ladle Cranes



**Form Coil Manufacturing**

- AC & DC Coils to 15kV
- Hydro Generator Coils
- Turbine Generator Coils



**Split Ring Manufacturing**

**Spin Cast Babbit Bearings**



**Air Compressors**

- Preventive Maintenance
- Plant Air System Audits
- Anderol Specialty Lubricants
- Sales & Service for:
  - Compressors
  - Dryers
  - Aftercoolers
  - Filters
  - Separators
- Rental Units Available

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