**On-site Services**
- Installation, commissioning and outage support
- Motor Circuit Evaluation (MCE)
- Cryogenic "dry ice" cleaning
- Vibration analysis, Thermography
- Laser alignment and bearing current detection
- Oil analysis and lubrication programs
- Hydro-electric generator maintenance and rewinds
- AC & DC motor and generator repair
- Commutator and slip ring field machining and profiling
- Stator and armature rewinding
- Synchronous rotor diagnostics

**On-site Hydro Generator Rewinds**
- “Global VPI” Stator Rewinds
- PowerLok™ up to 7.2 kV with 1-year warranty
- PowerSeal™ up to 7.2 kV with 5-year warranty
- MegaSeal™ up to 15 kV with 5-year warranty
- “B-Stage” Resin-Rich Stator Coils
- IntegraCoil™ up to 15 kV with 1-year warranty
- HydroCoil™ up to 15 kV for hydro generators

**Motor & Generator Repair**
- AC motor repair thru 10,000 HP
- DC motor repair thru 7,000 HP
- **Wind**—generator repair up to 3+MW
- **Hydro**—on-site generator rewind and maintenance
- Dedicated small motor (<690 VAC) repair center
- 8 ft. VPI—100% solids epoxy resin
- 50-ton crane capacity
- Dynamic balance stand up to 100,000 lbs.
- UL® certification
- AC & DC motor redesign and restacking

**Specialty Motor Repair**
- Synchronous, brush and brushless
- Wound-rotor AC
- Motor/Generator sets
- Generator rewinds—Hydro, Steam and Wind
- Hermetic, Submersible, Vertical, Mill duty
- Variable speed, High-efficiency AC
- Traction equipment
- Servo, Spindle, Arbor and Low-Voltage DC

**Mechanical Manufacturing & Repair**
- Gear reducer rebuilding/Dodge TXT & CST repair
- Pumps—centrifugal, submersible, vacuum
- Refiner repair
- Gear motor, clutches, brakes
- Fans, blowers, heat exchangers
- Mechanical adjustable-speed drives
- Ship shafts andudders
- Forward and aft bearing housings
- Hydraulic cylinder rods
- Roll and journal repair
- Leveler and back-up rolls
- Exit and entry rolls, print rolls, press rolls
- Mixer shafts, drive shafts
- Gearbox line boring
- Eccentric shafts
- Anvil roll repair
- Lamination and idler roll repair

**Machining Capabilities**
- Lathe—up to 76” x 564”
- Vertical boring mill—up to 84” Table
- Horizontal boring mill—up to 5” Bar, 60” x 100”
- Horizontal and Vertical press—up to 600 tons
- Electro-Chemical brush plating
- Parts manufacturing (shafts, bases, housings)

**Electronic Repair**
- Circuit boards—All manufacturers
- AC & DC drives, operator interfaces, servo controls
- PLCs, I/O modules, power supplies, instruments

**Authorized Warranty Repair**
- ABB
- ATB Morley
- Baldor
- ATB Morley
- Baldor
- Siemens
- Reliance
- WEG
- Sicemotori

**Performance Improvement Services**
- Maintenance assessments
- Preventive, predictive maintenance programs
- Condition monitoring
- Motor efficiency studies
- Contingency planning
- Reliability engineering
- Training programs
- CMMS setup
- Inventory management
- Project management
- Motor, pump, gearbox management
### PRODUCT SALES

**AC & DC Motors—NEMA and Above NEMA, Gearmotors, Parts**

- ABB
- BALDOR
- BROOK CROMPTON
- FLENDER
- General Electric
- HILMAR
- LEESON
- MARATHON
- MITECO
- SIEMENS
- TECO Nestlinghouse
- TOSHIBA
- WEG

**Authorized Reliance OEM Replacement Parts**

**AC & DC—Coils and Armatures**

- AC stator coils (up to 15 kV) — IntegraCoil™ B-stage hard coils, VPI and sealed coil systems
- AC rotating fields—edge and wire wound
- DC armature coils—VPI, dip and bake and sealed coil systems
- DC field coils—Shunts, Series, Compound, Rotor Bars, I-Poles
- Specialty coils (brake, transformer, etc.)

**CNC Precision Machined Parts**

- Shafts up to 16" diameter and 60" long
- Milling up to 20" x 40" plate—Flats and Hex parts
- Hole drilling and tapping
- Keyway machining
- Digital Bore gauges
- 3D CAD/CAM

**Dodge TXT Advanced Exchange & Remanufacture Program**

- 1 year warranty on Advanced Exchange or Remanufactured units
- Sizes 3 thru 15
- Rebuilt with genuine Dodge parts
- Rebuilt to original designed specifications

### NORTH AMERICAN COVERAGE

**UNITED STATES**

- Beaumont, TX
- Birmingham, AL
- Chicago, IL
- Cincinnati, OH
- Cleveland, OH
- Corpus Christi, TX
- Denver, CO
- Detroit, MI
- Des Moines, IA
- Dothan, AL
- Erie, PA
- Evansville, IN
- Folcroft, PA
- Greenville, SC
- Houston, TX
- Indiana, PA
- Lake Benton, MN
- Litchfield, MN
- Philadelphia, PA
- Portland, OR
- Rock Hill, SC
- Shreveport, LA
- Sulphur, LA
- Sweetwater, TX
- Washington, PA

**CANADA**

- Regina, SK
- Saskatoon, SK
- Winnipeg, MB