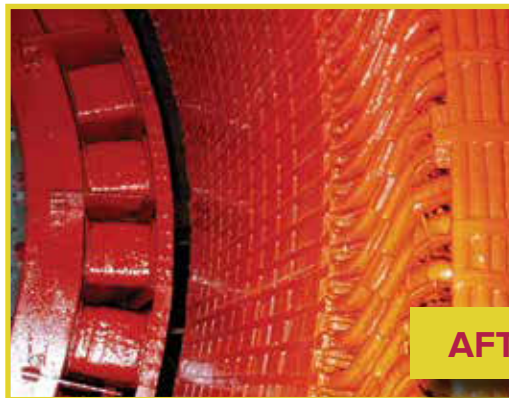




BEFORE



AFTER

On-Site Recondition of (6) 3,000 HP 4 kV Ball Mill Motors with Before and After Dry Ice Cleaning Results



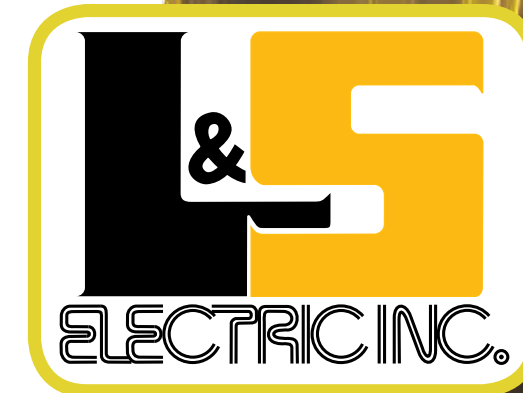
On-Site Turnkey, Disassembly, Repair / Coil Replacement, Assembly and Start Up of a 33,250 kVA 12.7 kV Generator

Turnkey Service
O'Hare Airport, Chicago

- 3,000 HP 1,200 RPM Synchronous Motor
- Turnkey removal, recondition, and installation of the 15 ton motor



On-Site Services



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SCHOFIELD

715.359.3155 or 800.283.8332

DULUTH

218.729.3375 or 800.943.9549

APPLETON

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MENOMINEE

906.864.2500 or 800.864.2507

STURTEVANT

262.886.1875 or 800.367.7676

MINNEAPOLIS

763.780.3234 or 800.290.9320

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715.359.4860 or 888.246.1249

HYDRO SOLUTIONS

715.359.0551 or 877.258.5128

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Dedicated People, Quality Products, and above all, Service

Remove the worry of logistics with our comprehensive range of on-site services.

L&S Electric offers unique on-site capabilities, from motor testing to complete turnkey services, our customers enjoy the ease of dealing with one company!



TURNKEY SERVICES

L&S Electric assumes all the responsibility for motor/pump/gearbox/blower removal, recondition, repair, and installation from the electrical, all mechanical, trucking, rigging, alignment, and startup.

- Project Administration
- Design and Engineering Services
- Subcontracting
- Project Management
- Procurement and Expediting of Equipment and Repair
- Materials Control
- Inspection of Equipment Prior to Delivery
- Shipment, Transportation
- Scheduling and Quality Assurance
- Pre-Commissioning and Completion
- Training



**On-Site Rewind:
3,000 kW 4kV Hydro Generator**

BASE MODIFICATIONS

Lengthen the life of your rotating equipment through proper installation and repair of deteriorated bases.

Our base services include:

- Modifications
- Design and Manufacture Adapter Bases
- Setting, Leveling, and Grouting
- New Base Fabrication for New Motor Retrofits and Replacement of Existing



On-site turnkey retrofit of a new 500 HP pump motor, base design, fabrication, and installation.

ON-SITE ROTATING APPARATUS SERVICES

Available 24-hours a day, seven days a week, L&S Electric technicians perform repair services on-site.

Equipment

- AC and DC Motors
- Municipal and Industrial Pumps
- Gearboxes
- Pump Motors
- Fans and Blowers
- Motor Generator Sets
- Diesel, Steam, and Hydro Generators

Services

- EL CID Core Iron Testing
- High Voltage Motor and Generator Testing.
Includes: Dissipation/Power Factor Testing
- New Motor Installation and Commissioning
- On-Site Motor/Generator Repair, Rewinding, Testing, and Reconditioning
- Rigging and Crane Services
- On-Site Dry Ice Cleaning: Motors and Generators
- Laser Alignment
- Slip Rings and Commutator Maintenance
 - Installation/Replacement
 - Turning and Undercutting
- Base Fabrications and Modifications