

ENGINEERING • PROJECT MANAGEMENT • TROUBLE SHOOTING • MAINTENANCE • REPAIR • INSTALLATIONS • SALES • RETROFIT • UPGRADES

Line to Load...

your complete electrical power systems partner.

Years ago LONGO foresaw the need for a diagnostic and service group, in addition to our sales and repair capabilities.

LESCO (Longo Engineering Services Company) was created and dedicated to our customers' needs in the service area of their power supply systems.

LESCO, staffed with degreed engineers, P.E.'s, and experienced field technicians, has the ability to handle a broad spectrum of equipment. Our scope of customer services range from immediate crisis management to long term planning including "peace of mind" predictive maintenance.

LESCO is equipped to diagnose, repair, replace or retrofit components to assure and improve the performance of your entire integrated power supply system.

LESCO is available to you 24/7 to resolve emergencies quickly and correctly, as well as being a resource for design, planning and upgrades of existing and future equipment needs.

ELECTRICAL POWER SYSTEMS

Switchgear and Substation Maintenance
 Circuit Breaker Testing
 Circuit Breaker Rebuilding
 Retrofits
 Relay Testing & Calibration
 Power Quality and Harmonic Surveys
 Power System Design and Installation
 Short Circuit and Coordination Studies
 Automatic Transfer Switches
 Transformers
 Transformer Oil Testing
 Oil Maintenance
 Retrofills
 PCB Disposal
 Dissolved Gas Analysis
 Total Combustible Gas
 Motor Controls & MCC's
 Sales of New & Custom Switchgear and Electrical Power Distribution Equipment
 Ground Fault Protection Systems
 Generator Load Bank Testing
 Lightning/Surge Protection Schemes
 Power Factor Correction
 Power Conditioning Equipment

ELECTRONICS AND CONTROLS

Motor Controls
 Variable Frequency Drives
 Electronic Soft Starters
 Electro-Mechanical Reduced Voltage Starters
 DC Drives
 Vector Drives
System Controls
 Pump Control Systems
 Lift Stations, Duplex, Triplex
 Booster Pumps
 HVAC Systems
 Supply & Return Fan
 Speed Controls
 Cooling Tower Fans
 Electrical Power Systems
 Automatic Transfer Systems & Controls
 Generator Voltage Regulators

ENGINEERING SERVICES

Electrical Power Systems Design & Installation
 Preventive & Predictive Maintenance Programs
 Energy Conservation Retrofits
 Premium Efficient Motors
 Variable Frequency Drives and Controls for Improving System Efficiency
 Payback Analysis
 Consulting Services
 Motors and Controls
 Electrical Power

PREDICTIVE / PREVENTIVE MAINTENANCE

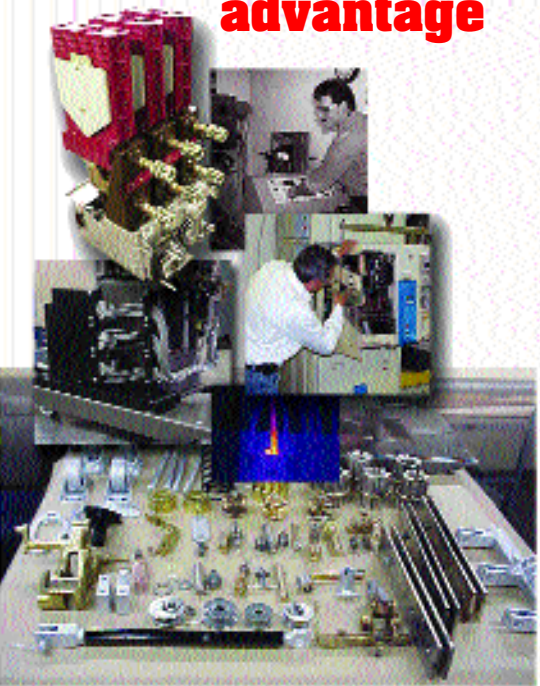
VIM®
 Vibration Analysis
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 Permanently Installed Vibration Monitoring Equipment
 Lubrication Oil Analysis
 Fan Balancing
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ABLE SHOOTING • MAINTENANCE • REPAIR

**LESCO...
your
engineered
advantage**



LONGO

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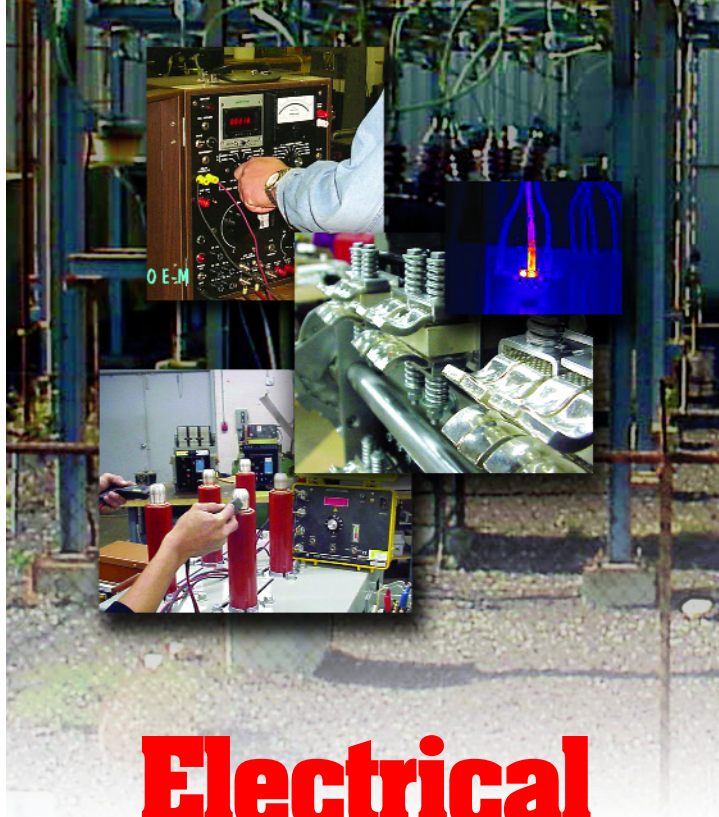
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Electrical Apparatus

**ENGINEERING
SERVICES
FOR
switchgear,
transformers,
circuit breakers,
drives, relays,
and controls**

LONGO

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