

Electrical Reliability Services

Directory of Locations and Services

ERS 
ELECTRICAL RELIABILITY SERVICES
A VERTIV Company

Overview

Next Level Reliability

Whether you need to commission a new facility, perform preventive and predictive maintenance, or extend the life of your equipment, Electrical Reliability Services (ERS) offers innovative solutions that maximize the performance of your critical assets.

ERS helps facility, maintenance, and engineering managers mitigate risks and reduce costs through services that increase reliability, reduce operating expenses, and ensure safety and regulatory compliance.

Our Centers of Excellence provide leadership, best practices, expertise, support, and training to achieve dramatic improvements in cost, productivity, and quality. Key team members include professional engineers, NETA-certified technicians, electrical engineers, compliance engineers, training specialists, and more. Through their expertise and our infrastructure support, we can deliver industry leading customer satisfaction by exceeding expectations around quality, service, and responsiveness.

With a network of more than 30 locations in North America, our team is available where and when you need us.



Electrical power failure is not an option

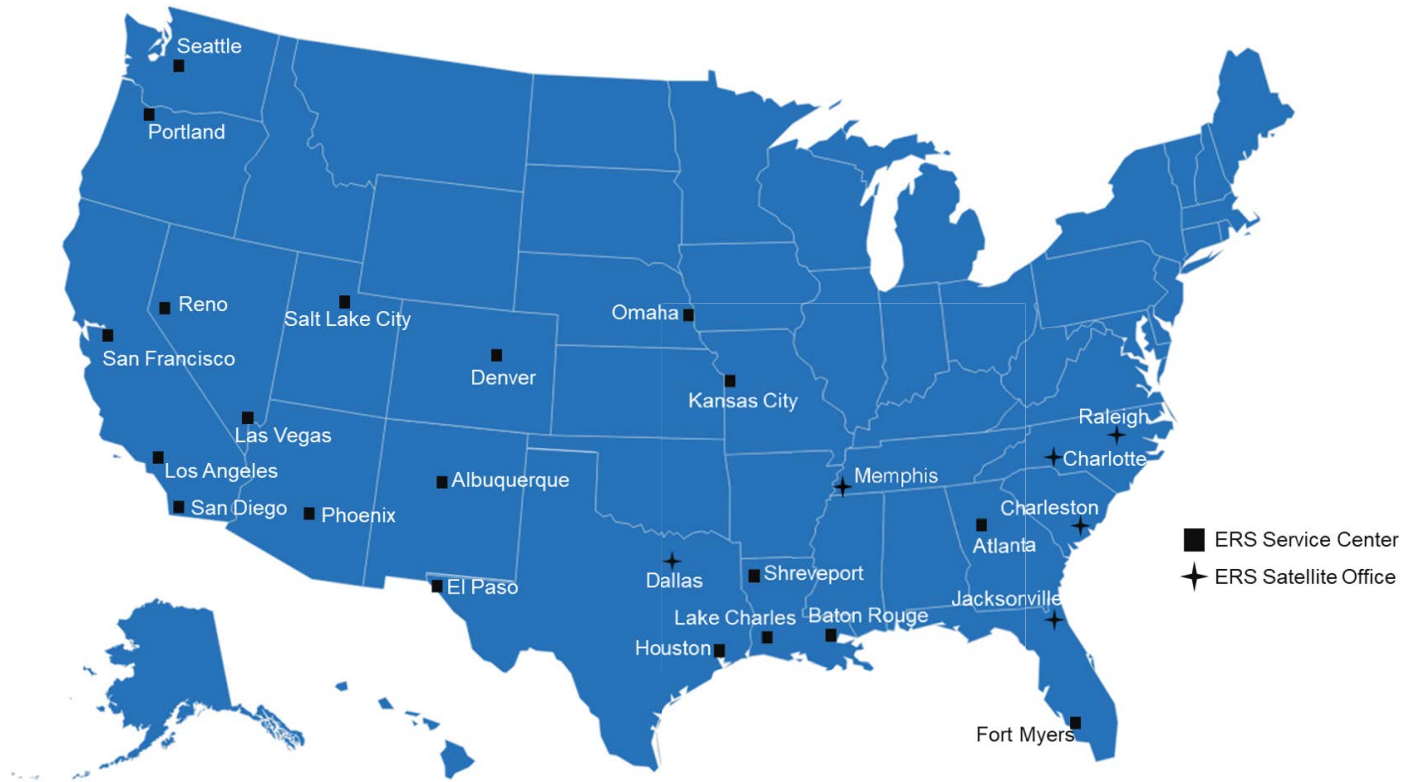
Electrical power is the pulse of your plant. It's vital to your operations, but also dangerous and costly. When your electrical assets fail, profits and people can suffer.

Our goal is to partner with you and provide comprehensive solutions that deliver your desired results. Our unique approach to asset optimization includes benchmarking, jointly formulating your plan, and working with you to implement it for maximum return.

We provide complete lifecycle support for your entire electrical distribution system including:

- Generating stations, substations
- Transformers, PDUs
- Switchgear, circuit breakers, panelboards
- Relays, meters, protective devices
- Drives, motors, starters
- Transmission, distribution, and DC systems
- UPS, batteries, generators, automatic transfer switches
- Cables
- Grounding

Electrical Reliability Services



Directory of locations

Vertiv's Electrical Reliability Services team serves the United States through strategically located service centers and satellite offices. These locations provide our customers with access to local resources with direct service capability.

Arizona

Phoenix Area Service Center
221 East Willis Rd., Suite 3
Chandler, AZ 85286
PH: (480) 966-4568
FAX: (480) 966-4569
AFTER HOURS: (480) 966-4568

California

Los Angeles Area Service Center
12130 Mora Drive, Unit 1
Santa Fe Springs, California 90670
PH: (562) 236-9555
FAX: (562) 777-8914

San Diego Area Service Center
5909 Sea Lion Place, Suite C
Carlsbad, California 92010
PH: (858) 695-9551
FAX: (858) 695-0861

San Francisco Area Service Center
6900 Koll Center Parkway, Suite 415
Pleasanton, California 94566
PH: (925) 485-3400
FAX: (925) 485-3436

Colorado

Denver Area Service Center
7100 Broadway, Suite 7E
Denver, Colorado 80221
PH: (303) 427-8809
FAX: (303) 427-4080
AFTER HOURS: (303) 427-8810

Florida

Ft. Myers Area Service Center
11000 Metro Parkway, Suite 30
Ft. Myers, Florida 33966
PH: (239) 693-7100
FAX: (239) 693-7772
AFTER HOURS: (239) 693-7100

Jacksonville Area Satellite Office
13720 Old St. Augustine Rd.
Suite 8-#289
Jacksonville, Florida 32258
PH: (904) 292-9779

Georgia

Atlanta Area Service Center
2275 Northwest Parkway SE
Suite 180
Marietta, Georgia 30067
PH: (770) 541-6600
FAX: (770) 541-6501

Louisiana

Baton Rouge Area Service Center
36572 Luke Drive
Geismar, Louisiana 70734
PH: (225) 647-0732
FAX: (225) 647-0740

Whether it's an emergency or an ongoing project, you need a service partner who can respond where and when you need them. With strategically located service centers across the U.S., you'll receive local response with nationwide capability.

Louisiana

Lake Charles Area Service Center
245 Hood Road
Sulphur, Louisiana 70665
PH: (337) 583-2411
FAX: (337) 583-2410

Shreveport Area Service Center
9636 St. Vincent's Avenue, Unit A
Shreveport, Louisiana 71106
PH: (318) 869-4244
FAX: (614) 410-8594

Missouri

Kansas City Area Service Center
400 NW Capital Drive
Lee's Summit, Missouri 64086
PH: (816) 525-7156
FAX: (816) 524-3274
AFTER HOURS: (816) 525-7165

Nebraska

Omaha Area Satellite Office
9753 S. 140th Street, Suite 109
Omaha, Nebraska 68138
PH: (402) 861-9168

Nevada

Las Vegas Area Service Center
6351 Hinson Street, Suite A
Las Vegas, Nevada 89118
PH: (702) 597-0020
FAX: (702) 597-0095

Reno Area Service Center
1380 Greg Street, Suite 216
Sparks, Nevada 89431
PH: (775) 746-4466
FAX: (775) 746-4469

New Mexico

Albuquerque Area Service Center
8500 Washington Street NE, Suite A-6
Albuquerque, New Mexico 87113
PH: (505) 822-0237
FAX: (505) 822-0217

North Carolina

Charlotte Area Satellite Office
4833 Berewick Town Center Drive
Suite E-#207
Charlotte, North Carolina 28278
PH: (704) 583-4794

Raleigh Area Satellite Office
324 S. Wilmington Street, #299
Raleigh, North Carolina 27601
PH: (919) 807-0995

Ohio

Corporate Headquarters
610 Executive Campus Drive
Westerville, Ohio 43082
PH: (877) 468-6384
FAX: (614) 410-8420

Vertiv Academy
530 Westar Boulevard
Westerville, Ohio, 43082
PH: (614) 841-5400

Oregon

Portland Area Service Center
4099 SE International Way
Suite 201
Milwaukie, Oregon 97222
PH: (503) 653-6781
FAX: (503) 659-9733
AFTER HOURS: (503) 653-6782

South Carolina

Charleston Area Satellite Office
8983 University Boulevard
Suite 104 - #158
North Charleston, South Carolina 29406
PH: (843) 797-0514

Tennessee

Memphis Area Satellite Office

Texas

Dallas Area Satellite Office
190 Stacy Road
Suite 306 #374
Allen, TX 75002
PH: (972) 788-0979

El Paso Area Service Center
1057 Doniphan Park Circle
Suite A
El Paso, Texas 79922
PH: (915) 587-9440
FAX: (915) 587-9010

Houston Area Service Center
1426 Sens Road, #5
La Porte, Texas 77571
PH: (281) 241-2800
FAX: (281) 241-2801

Utah

Salt Lake City Area Service Center
9736 South Sandy Parkway
500 West
Sandy, Utah 84070
PH: (801) 561-0987
FAX: (801) 561-0873

Washington

Seattle Area Service Center
2222 West Valley Highway N
Suite 160
Auburn, Washington 98001
PH: (253) 736-6010
FAX: (253) 736-6015
AFTER HOURS: (253) 736-6010

Electrical Service Expertise

NETA-Certified Technicians deliver visual and mechanical inspections and testing in accordance with the ANSI/NETA ATS and MTS Standards.

- Switchgear
- Transformers
- Cables
- Bus bars & bus ways
- Switches
- Circuit breakers
- Circuit Switches
- Network Protectors
- Protective relays
- Instrument transformers
- Metering Devices
- Regulating Apparatus
- Grounding systems
- Ground fault protection
- Rotating machinery
- Motor Controls
- Adjustable-Speed Drive Systems
- Batteries and UPS
- Surge Arresters
- Capacitors and Reactors
- Outdoor Bus Structures
- Emergency Systems
- Communications systems
- Automatic Circuit Reclosers and line Sectionalizers
- Fiber-Optic Cables

Project services

- Commissioning services
- Retro/Recommissioning
- LEED Commissioning
- Acceptance testing
- Startup services
- Project management
- Installation services
- Integrated systems testing

Maintenance services

- Preventive Maintenance
 - Turnaround and outage support
 - Periodic inspection, cleaning and lubrication
 - Electrical testing
 - Battery and UPS maintenance
 - Protection System maintenance
- Predictive Maintenance
 - Partial discharge testing
 - Thermographic survey/Infrared
 - Ultrasonics
 - Oil/Fluid analysis
- Corrective Maintenance
 - Troubleshooting
 - Repair services
 - Spare parts
 - UPS Rental
- Maintenance Management
 - Maintenance and outage planning
 - Program development
 - Method of procedures (MOP) development

Transformer Services

- Substation maintenance
- Turnkey installation
- Commissioning and startup
- Preventive maintenance
- Online predictive maintenance

- Fluid/oil processing
- Oil analysis
- Emergency services

Engineering services

- Single/three-line diagrams
- Short circuit/coordination study
- Arc flash study
- Load flow analysis
- Power factor study
- Grounding study
- Power system study
- Relay design and integration
- System logic and control settings
- Fault analysis/troubleshooting
- Power quality/harmonics

Equipment upgrades and replacements

- Turnkey relay retrofits, upgrades and replacements
- Circuit breaker retrofits/upgrades
- UPS retrofits/upgrades
- Battery replacements
- Direct replacement breakers

Compliance services

- NERC compliance programs
- NFPA compliance programs
- OSHA safety training
- Arc flash compliance services
- Code/conformity compliance

Educational services

- Specialized equipment training
- Safety training
- Safety audits

Service management and support

- 24x7 emergency response
- Disaster recovery services