

Renewable Energy Solutions



Pearce Renewables operates and maintains our nation's mission-critical renewable energy infrastructure

PEARCETM
—  **RENEWABLES**

OUR NATION'S #1 OPERATIONS & MAINTENANCE INDEPENDENT SOLUTIONS PROVIDER

For Mission-Critical Renewable Energy Infrastructure

Pearce Renewables is the largest Independent Solutions Provider (ISP) for mission-critical renewable energy infrastructure in the nation.

Solely working for you with no conflicts of interest, we are a dedicated and transparent extension of your team.

We are your renewable energy partner for Wind, Solar, Electric Vehicle (EV) Charging, and Energy Storage, offering affordable, efficient, and customized solutions.



WIND • SOLAR • EV CHARGING • ENERGY STORAGE



IT'S WHAT WE DO AS A TEAM THAT SETS US APART AS A COMPANY

Our team is comprised of passionate technicians who demonstrate, day in and day out, the true value of teamwork. Our highly-trained Field Service Technicians and Engineers provide a variety of specialized solutions to a diversified client portfolio, including some of the largest renewable energy projects.

Maintaining versatile teams that deliver high quality results starts with recruiting the best and the brightest from leadership to field services. Cultivating excellence requires ongoing staff development, education, and hands-on training to consistently meet the demands of a rapidly evolving industry.



FULL LIFE CYCLE WIND SOLUTIONS

*Construction and Commissioning to
Repowering and Decommissioning*

We have built a reputation for delivering operations and maintenance solutions customized to the needs of our clients and their projects. We lead the renewable energy sector with our safety, consistency, and latest innovations.

Customized, Cost-Effective, and Seamless

We offer cost-effective services and team configurations customized to meet the demands of each client and project. Whether you need a fully outsourced O&M crew on an ongoing basis or on-demand crews for scheduled or unscheduled maintenance and repair activities, our highly trained teams are ready to deliver solutions that seamlessly integrate into your organization.

CONSTRUCTION & COMMISSIONING

QA/QC

- Material Receiving/Logistics
- Civil
- Foundations
- Component Erection
- Electrical Installation
- Commissioning

PROJECT MANAGEMENT

- Contractor Selection/Liaison
- Safety Oversight
- Electrical/Mechanical
- Material Receiving/Logistics
- Reporting

TOWER WIRING & FAA LIGHTS INSTALLATION

- All Turbine Platforms

LAND MANAGEMENT

- Erosion Control/Soil Stabilization
- Erosion Damage Repair
- Re-vegetation
- Weed Abatement

CONSTRUCTION MANPOWER

- Civil
- Logistics
- Electrical
- Mechanical Support
- General Labor to Skilled Technicians





OPERATIONS & MAINTENANCE

SCHEDULED MAINTENANCE

- Visual Inspection
- OEM Prescribed Work
- Break-In Maintenance
- Annual and Semi-Annual PMs
- Base Bolt Torque & Tensioning
- Fluid Changes
- Battery Change Outs

CORRECTIVE SERVICES*

- Troubleshooting
- Electrical Inspection & Repair
- Large Component Repair & Change Outs
- Gearbox & Generator Services & Replacement
- Blade Inspection, Cleaning, Repair, Exchange, & Composite Services
- Tower Inspection & Cleaning (Internal & External)
- Yaw Puck Services
- Climb Assist Installation, Inspection & Repair
- Bearing Inspection & Change Out
- Event-driven Repairs

* Corrective services may include component supply

BOP (BALANCE OF PLANT)

- Transformer
- Roads
- Substation
- O&M Building
- Transmission Lines

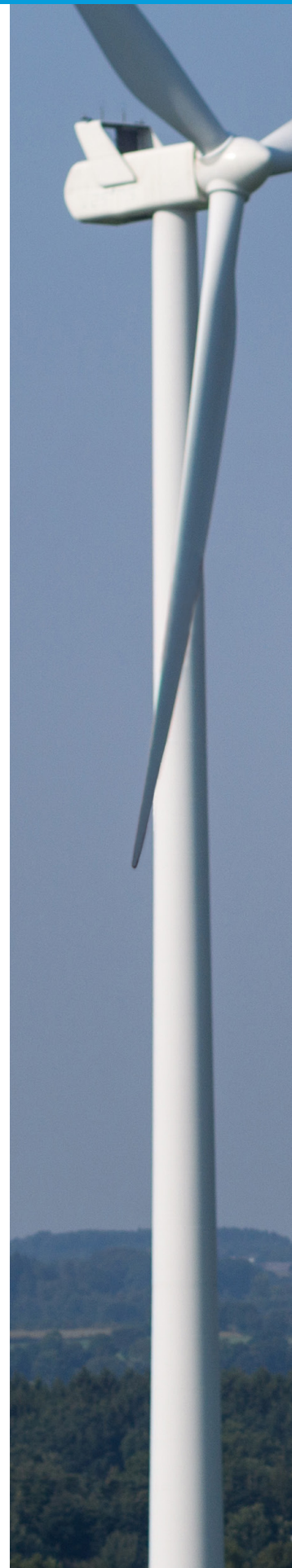
RETROFIT/REPOWERING

- Design Modifications & Retrofits
- Electrical Retrofits
- Mechanical Components
- Welding Retrofits
- Climb Assist Install & Repair
- DFIG Conversions
- Field Service Engineering Support

END OF WARRANTY INSPECTIONS

- Visual of All Components
- Major Component
- Borescope Major Components
- Oil/Grease Analysis
- Vibration Analysis

Pearce Renewables is a proven leader, providing services to our nationwide customers on over 37.7 GW of installed capacity.







SOLAR SOLUTIONS

CUSTOMIZED, COMPREHENSIVE, COST-EFFECTIVE, and SEAMLESS

We offer cost-effective services and team configurations customized to meet the demands of each client and project. Whether you need a fully outsourced O&M crew on an ongoing basis or on-demand crews for scheduled or unscheduled maintenance and repair activities, our highly trained teams are ready to deliver solutions that seamlessly integrate into your organization.



CONSTRUCTION & COMMISSIONING

QA/QC

- Civil
- Electrical
- Mechanical
- Commissioning

ELECTRICAL SERVICES

- Low & Medium Voltage Installation & Termination
- Repair & Testing (Megger, VLF, TTR)
- Wire Management

PROJECT MANAGEMENT

- Contractor Selection/Liaison
- Safety Professional
- Electrical/Mechanical
- Quality Assurance
- Material Receiving/Logistics

LAND MANAGEMENT

- Erosion Control & Dust Control
- Erosion Damage Repair
- Re-vegetation (Hydroseed/Drill Seed)
- Weed Abatement
- Trash & Recycling

CONSTRUCTION MANPOWER & SERVICES

- PV Panel Cleaning & Mirror Washing
- Mechanical Support
- Electrical
- Civil Services

PROJECT TRANSFER

- End of Warranty (EOW)
- Due Diligence Inspections
- Performance Testing

OPERATIONS & MAINTENANCE

O&M SERVICES

- Land Management
- PV Panel Cleaning & Mirror Washing
- Troubleshooting & Call Out Services
- Thermal Imaging & Diagnostics
- Scheduled & Unscheduled Maintenance & Repair

INVERTER SERVICES

- Commissioning
- Maintenance & Support
- Troubleshooting & Repair
- Design Modification/Retrofit
- Firmware Upgrade
- De-commissioning & Replacement

FULL WRAP O&M OR SUPPORT SERVICES

All services listed including:

- 24 x 7 Remote Monitoring
- Performance Monitoring & Reporting
- Troubleshooting & Call Out Services
- BOS (Balance of System)
- Vendor & Warranty Management
- Spare Part Inventory
- Annual Maintenance Planning & Scheduling
- SCADA & Network Support



EV CHARGING SOLUTIONS





We offer cost-effective services, customized to meet the demands of each client and project. As your dedicated partner, our highly trained Field Service teams are ready to deliver solutions that seamlessly integrate into your organization.

ELECTRIC VEHICLE SERVICES

PREVENTATIVE MAINTENANCE

- Annual PM Programs
- Site Inspections
- OEM Prescribed Services & Campaigns
- Electrical Distribution (ED) Service & Maintenance

CORRECTIVE MAINTENANCE

- Nationwide Emergency & Critical Response
- Site Security & Lighting
- Troubleshooting & Corrective Repairs

CAMPAIGN

- OEM Field Services
- Update Branding
- Install New Technology
- Firmware/Hardware Updates
- Cable & System Upgrades
- White Label Services
- Repowering
- Equipment Swap

QUALITY & RESPONSIVENESS

- 24 X 7 Coverage
- Notification Response Times
- Parts/Logistics Management
- Vendor Managed Inventory
- Safety



ENERGY STORAGE SOLUTIONS

We offer cost-effective services, customized to meet the demands of each client and project. As your dedicated partner, our highly trained Field Service teams are ready to deliver solutions that seamlessly integrate into your organization.



ENERGY STORAGE SERVICES

CONSTRUCTION SERVICES

- Construction Management
- HVAC Consulting
- QA/QC: Electrical, Mechanical & HVAC
- Installation Services: Inverter, Batteries, HVAC, Containers

PREVENTATIVE MAINTENANCE

- Annual PM programs
- Site Inspections
- OEM Prescribed Services & Campaigns
- Electrical Distribution (ED) Service & Maintenance
- HVAC
- Fire Suppression

CORRECTIVE MAINTENANCE

- Nationwide Emergency & Critical Response
- Site Security & Lighting
- Troubleshooting & Corrective Repairs

CAMPAIGN

- OEM Field Services
- Install New Technology
- Firmware/Hardware Updates
- White Label Services
- Plant Of Return Operations
- Repowering
- Decommissioning

QUALITY & RESPONSIVENESS

- 24 X 7 Coverage
- Notification Response Times
- Parts/Logistics Management
- Vendor Managed Inventory
- Safety





SUPPLY CHAIN, INVENTORY MANAGEMENT



Pearce Renewables offers full supply chain and inventory management capabilities from our 32,000 sq. ft. warehouse centrally located in the Midwest. Our dedicated team of professionals, with decades of experience, are ready to help with your spare part, component and consumable needs.

SUPPLY CHAIN & INVENTORY MANAGEMENT

PROCUREMENT, INVENTORY & DISTRIBUTION

- Spare Parts, Components & Consumables
- Tools & PPE
- All Major Suppliers
- National Supply Agreements

MAINTENANCE KITS

- Scheduled Maintenance
- Small & Large Corrective
- Prepackaged
- Nationwide Just-in-Time (JIT) Delivery to Customer Project Sites

ADDITIONAL SERVICES

- Inventory Management & Logistics for Customer Owned Components
- Online Catalog (Manage Website & Online Transactions)
- Customer Price Lists, Discount & Volume Purchase Agreements

& ENGINEERED SERVICES



Major Parts Suppliers Include

- Bachmann
- Bonfiglioli
- CS3 Battery
- Eaton
- Electronicon
- ExxonMobil
- Flender
- General Electric
- Hydac
- Keba
- Kluber Lubrication
- Leeson
- Mersen
- Morgan Advanced Materials
- Pepperl+Fuchs
- Schleifring
- Stemann-Technik
- Wanhe Filtration
- ZF



ENGINEERED SOLUTIONS



- Field Troubleshooting & Repairs
- Remote Troubleshooting Support
- Methods & Process Development
- Specialized Tooling Design & Procurement
- Up Tower Component Repairs & Upgrades
- Parts Re-Design & Retrofit Solutions



EMERGENCY RESPONSE



WHEN DISASTERS HAPPEN, OUR EMERGENCY RESPONSE TEAMS ARE READY TO GET YOU BACK TO MAXIMUM OUTPUT

Few companies have our experience with mobilizing a large contingent of safety-minded, hard-working technicians capable of inspecting, removing, re-installing, and testing newly installed modules for maximum performance.

Leveraging our knowledgeable and experienced scalable crews, along with seasoned project managers, Pearce Renewables is able to deliver a seamless solution from start to finish, no matter the size or scope of your emergency.

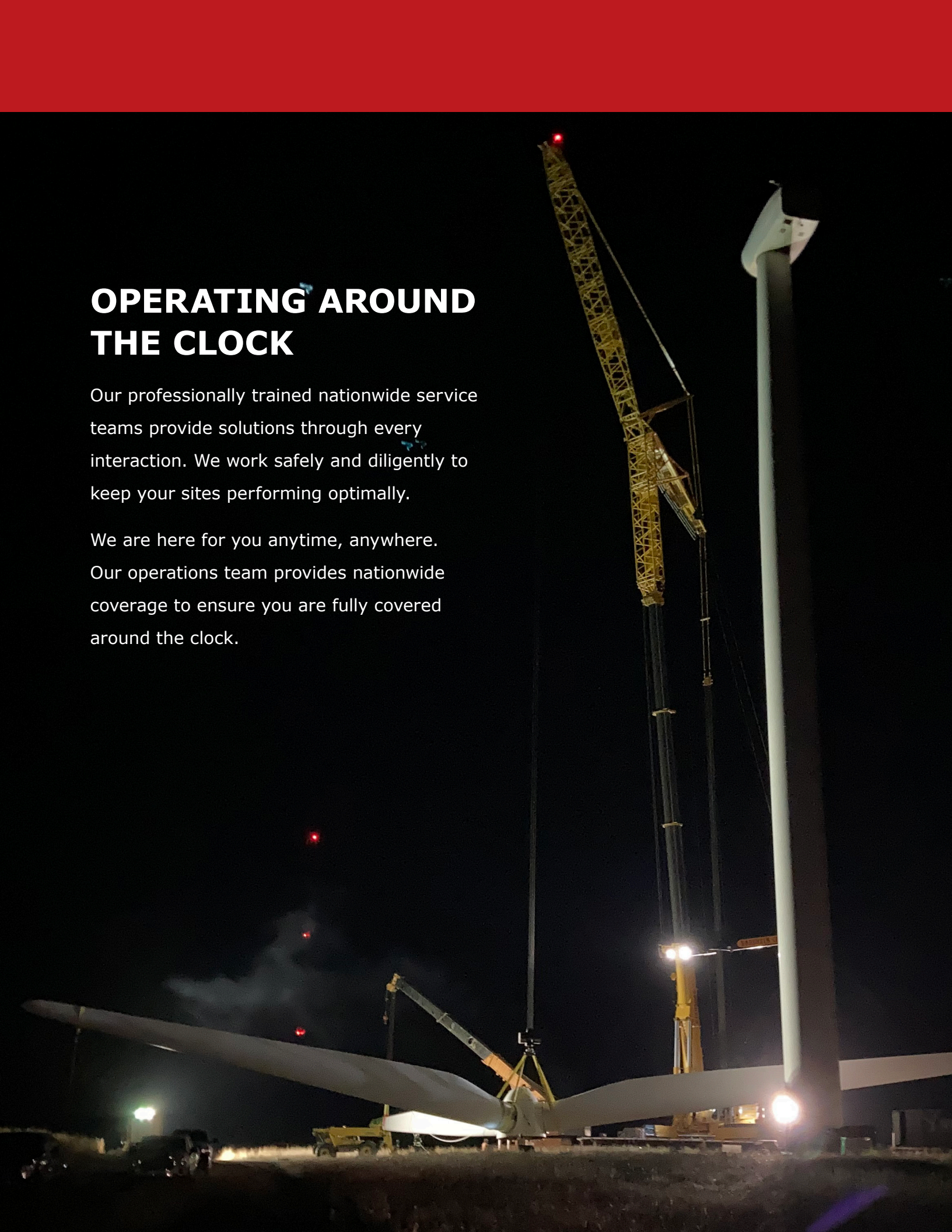
EMERGENCY RESPONSE SERVICES INCLUDE

- Disaster Remediation
- Solar Panel & Array Removal
- Large Scale Design Retrofits
- Solar Panel & Array Recycling
- Panel Replacement
- Panel Cleaning
- Erosion BOP
- Recommissioning

OPERATING AROUND THE CLOCK

Our professionally trained nationwide service teams provide solutions through every interaction. We work safely and diligently to keep your sites performing optimally.

We are here for you anytime, anywhere. Our operations team provides nationwide coverage to ensure you are fully covered around the clock.





Classroom Training

WORLD-CLASS SAFETY & TRAINING CULTURE

Pearce Renewables developed, and vigorously enforces, comprehensive workplace safety practices that ensure a safe work environment for all. Our team members are our most valuable asset and we are committed to sustaining a world-class safety culture, one that always places the highest priority on the safety of our people, our customers, the public, and the environment.

Our state-of-the-art training program, available to our technicians at our Technical Training Center and on our Mobile University, was developed to ensure we can meet the growing needs of the renewable energy industry, keeping all of our crew members up to speed on the latest innovations. Technicians are also recognized and incentivized for professional growth and responsibility. The result is a team that takes great pride in the work they do for our clients.



Hands-On Learning

TRAINING AVAILABLE FOR YOUR TEAMS



PROVIDING A SOLID FOUNDATION FOR OPERATIONAL EXCELLENCE

Our training system isn't designed to simply teach a task. Our mission is to train well-rounded technicians who have a depth of abilities. It's classroom learning partnered with hands-on training — instilling both theoretical and practical knowledge.

Technical Training Center or Custom Mobile University

We can offer your technicians courses at both our Technical Training Center, located in Tehachapi, CA, and on our custom Mobile University, a state-of-the-art training trailer, which can be brought to your site.

Our training offers a traditional learning environment, with a twist. Much of the core curriculum is geared toward safety, installation and maintenance procedures, equipment overview, major components, asset operations, and electrical and mechanical topics. We also provide a selection of hands-on training labs, such as LOTO, GWO, QEW, troubleshooting, schematic reading and review, and much more. We also have relevant and operating industry equipment available.

Your technicians will receive real-world training, at all levels. They'll learn more than basic theory of equipment maintenance and repair, they will also learn how to operate and troubleshoot equipment, allowing us to offer OEM- and scope-specific training.

Classes can be customized to meet your teams needs. Call us today for more information.



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DISTRIBUTION CENTERS
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