

# SUBSTATION FIELD DECOMMISSION



Field decommission services are performed on all types of equipment, including but not limited to:

- Transformers
- Bushings
- Tap Changers
- Radiators
- Reclosers
- Circuit Breakers
- Regulators
- Substations
- Oil

When a substation transformer needs to be replaced and removed from a system, Emerald Transformer has crews stationed nationwide for on-site dismantling, forensic teardowns, and full substation decommissioning. For more than 20 years, we have provided utility companies with shutdown and removal services for substation transformers and ancillary equipment.

## STEPS TO SUCCESS

Every project plan is carefully tailored to your company's unique needs, while adhering to strict safety protocols and environmental regulations. The Emerald advantage is our communication and attention to detail in the planning and execution of every field decommission we perform.

Our skilled Project Managers can dispatch a crew quickly or work around our customers' schedules. We understand each project is unique, outages vary, and plans change; Emerald will stay in contact with customers to ensure a high level of customer satisfaction is met. Our field crews can simply load equipment to be dismantled at one of our facilities, dismantle selected equipment on-site, or remove the entire substation.

## MAXIMIZE YOUR ASSET RECOVERY ROI

We can purchase your end-of-life equipment and provide comprehensive decommission services including removal, recycling, and PCB waste disposal. Due to our direct relationships with metal processors, our in-house oil recycling capability, and our ability to reuse transformer accessories for refurbishing, we can maximize your asset's ROI. Additionally, we offer commodity-based pricing to capitalize equipment recovery value.

## THE EMERALD ADVANTAGE

We have a nationwide network of crews, conveniently stationed near our customer base, that are supported by seven factory sites.

**NATIONWIDE END-OF-LIFE TRANSFORMER SERVICES  
THAT MAXIMIZE YOUR ASSET RECOVERY**



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### SAFETY & COMPLIANCE ARE OUR PRIORITY

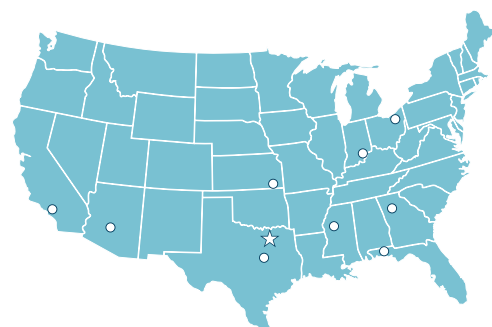
We take every step necessary to ensure a safe work environment during on-site field decommission. We have EPA-TSCA permitted facilities for oil analysis and PCB waste disposal, Hazardous Materials Management (HAZMAT) certified drivers, OSHA trained crews, and a support system to provide prompt and compliant transformer services.

The process starts with a detailed field survey of the site. Our crews identify hazardous waste materials and prepare the proper work permits. Once the permits are in place, we equip our field crews with the proper PPE based on worksite conditions, establish and review safety procedures, and perform daily safety meetings.

For decommissioned equipment, we manage transportation and logistics as well as proper documentation, including detailed cradle-to-grave reporting with "Certificate of Disposal" generation.

### OUR SERVICES

- Transformer Repair
- Transformer Decommission
- PCB Disposal
- Oil Services
- Substation Field Decommission
- Field Technical Services
- Sold from Stock
- Transformer Parts



- **Nationwide Coverage**
- **10 Locations**
- **350+ Employees**
- **EPA-Permitted Facilities**

