



## Turnkey Substation & BESS Construction & Testing Services

Roberson Waite Electric is a third-generation, family owned and operated, Industrial Electrical Contractor with over 45 years of experience in Substation Construction and Testing. Above all else, we value Safety, Quality, and Efficiency, Teamwork, and Integrity. We believe that if we adhere to these core values, our customers will close out projects with 100% satisfaction.

RWE provides a Turn-Key service for all substation and energy storage needs from above and below grade construction, control room wiring, testing, test plan engineering to relay rack assembly. Our goal is to use the decades of combined experience to offer solutions that meet our customer's needs and exceed expectations. By establishing project controls, our management team can successfully guide projects using a three-step approach: Measuring (progress toward meeting objectives), Evaluating (determine the cause of deviations), and Correcting (corrective actions to address deviations).

We aim to eliminate the need for multiple contractors, alleviating headaches and scheduling issues!

### Capabilities



#### Electrical Testing

Protection Relays, Instruments, Equipment and Apparatuses, Substation Automation, PLC, HMI, High Potential Testing, Power Factor Testing, Ground Grid Testing, Commissioning, Test Plan creation, BESS Yards, PCS and Battery Management Systems.



#### Wiring

Assembly and wiring of protection relay racks, HMI's, PLC's, and OIC cabinets. Inside wiring of MEER buildings and of interface panels.



#### Electrical Construction

4kV to 500kV equipment including Circuit Breakers, Transformer Banks, Steel Erection, Disconnects, Racks, Bus Installation, Lightning Arrestors, CCVT's, CT's & PT's, GIS, primary & secondary cables, Battery, Energy Storage yards.



#### Civil Construction

Installation of underground structures including Transformer foundations, Circuit Breaker foundations, Control Room foundations, BESS Container and PCS foundations, duct banks, cable trenches, vaults, below grade conduit, and more.

### The RWE Advantage

#### Self-Performing Turnkey Substation

- 4kV to 500kV
- FACTS, STATCOM, STATCON
- Electrical Construction
- GIS Substation Construction
- Field Wiring
- Control Room Wiring
- HMI/RTU/PLC
- Civil Construction
- Relay/Equipment Testing
- Commissioning
- Test Plan Engineering

#### Energy Storage

- Civil Construction
- Electrical Construction & Wiring
- Testing & Commissioning

#### Project Management

- Develop Project Plan/Schedule
- Identify Roles & Positions
- Coordinating Activities
- Defining Project Baselines
- Tracking Project Progress
- Project Status Reporting



Signatory with IBEW  
Local 47



Minority Owned Business  
Certified: CPUC VON  
#16000443

### Contact Us



174 E. Liberty Ave., Anaheim, CA 92801



team@roberson-waite.com



714-698-0930



714-643-6003



www.roberson-waite.com