

Inspection Services



LOCATION:

Various Sites in California

PROJECTS & SERVICES:

- Quality Assurance Document Preparation
- Manufacturing Facility Audit Checklists
- Manufacturing Inspection Services
- Installation Inspection Services
- Design Review
- Construction Management
- Procurement Coordination
- Scheduling
- Startup Coordination and Tuning

PROJECT OVERVIEW:

Source California Energy Services, Inc. (SCES) performed site and shop inspection services for a variety of projects for Duke Energy, Mirant, and Calpine. The overall objective was to ensure that components and subsequent construction efforts complied with design and quality assurance documents. The effort included preparation of quality assurance documentation for specifications and factory visits, factory-test coordination and reports/findings document preparation.

Equipment components where inspection services were provided included heat exchangers, combustors, burners, pumps, and control systems. SCES also provided special audit training for various customers as needed for prequalification of the manufacturing facilities.

This effort required a multi-disciplined approach for complete inspection support. The work products provided a thorough review and analysis of vendor adherence to both industry and customer quality standards.