

Distributed Generation



LOCATION:

Various Sites in California

PROJECTS & SERVICES:

- Project Management
- Design Review
- Construction Management
- Procurement Coordination
- Quality Control
- Scheduling
- Startup Coordination and Tuning

PROJECT OVERVIEW:

Source California Energy Services, Inc. (SCES) provided the above support on 10 onsite Distributed Generation power plants in Southern California. The projects included installing 200 kW - 1,500 kW cogeneration systems ranging in cost from \$600,000 to \$2 million in a challenging client environment. SCES teamed up with Real Energy Solstice Group and Hess Microgen Inc. to install efficient, dependable and environmentally approved units.

SCES used state-of-the-art internal combustion engine generator sets. These highly efficient, natural gas fired, cogeneration units provide both hot and chilled water and were installed in business complexes located in Southern California.

SCES was instrumental in the design and construction of these projects. SCES provided quality control and project startup coordination. SCES also coordinated the utility interties for natural gas, electricity and telecommunications for the projects. Prior to completing each project, SCES coordinated the cogeneration post-operations punch list item completion and emissions source testing to meet AQMD requirements.