

Power Plant Outage Management

Mirant, L.L.C.



LOCATION:

Pittsburg, California

SERVICES PROVIDED:

- Project Management
- Scheduling
- Cost Control
- Procurement
- Managerial and Technical Consulting

PROJECT OVERVIEW:

Source California Energy Services, Inc. (SCES) provided outage management services for eight 170MW unit outages. The \$10 million effort was performed in 2001 to meet California's emergency power needs. SCES managed the scope of these outages that were performed on an around-the-clock schedule. The outages required extensive cost and schedule controls putting the units in service to meet the client's requirements.

The scope of these outages included boiler examination and repairs, condenser retubing, chemical cleaning, circulating water tunnel repairs and many additional maintenance activities. The project maintained a perfect safety record with over 150,000 craft man-hours spent with no lost-time accidents.