



56 MW CHP PLANT DECOMMISSIONING @ STANFORD UNIVERSITY

SUMMARY

Bryan Power Generation (BPG) assisted with the decommissioning of Stanford University's 56 MW Cardinal Cogen Central Energy Facility. BPG disassembled and removed a 200,000-lb 42 MW GE Frame 6B gas turbine along with ancillary equipment which was then loaded on trucks and transported to its new owner at a pulp and paper mill in the Gulf States.

TIMELINESS

Completing the project on a condensed timeline was of great importance to Stanford. The work was conducted in a very congested area on the main campus through road. BPG's portion of the project was completed in approximately 6 weeks.

BUDGET CONSTRAINTS

Contracting BPG to purchase, dismantle and decommission the equipment enabled Stanford to maximize the return on their assets. BPG's unique ability to sell equipment to other end-users opposed to liquidating to resellers maximizes asset recovery value.

QUALITY

The equipment was safely removed, packed and loaded on trucks and transported to the south eastern United States without major damage to any of the equipment.

DISRUPTION

There was no schedule disruption. All aspects of the project were completed on time and without major interruption to normal Stanford University activities.

ACCEPTABILITY

The project was widely accepted as a success by Stanford and their GC Whiting-Turner.

COMPLIANCE

BPG complied with strict university safety and quality control standards. BPG was required to submit a IIPP prior to project start and daily activity/incident reports.

Client

- Stanford University



Location

- Palo Alto, CA

Date

- June 2015

Equipment

- 42 MW GE Frame 6B gas turbine generator and ancillary equipment

Service

- Decommissioning & Asset Recovery