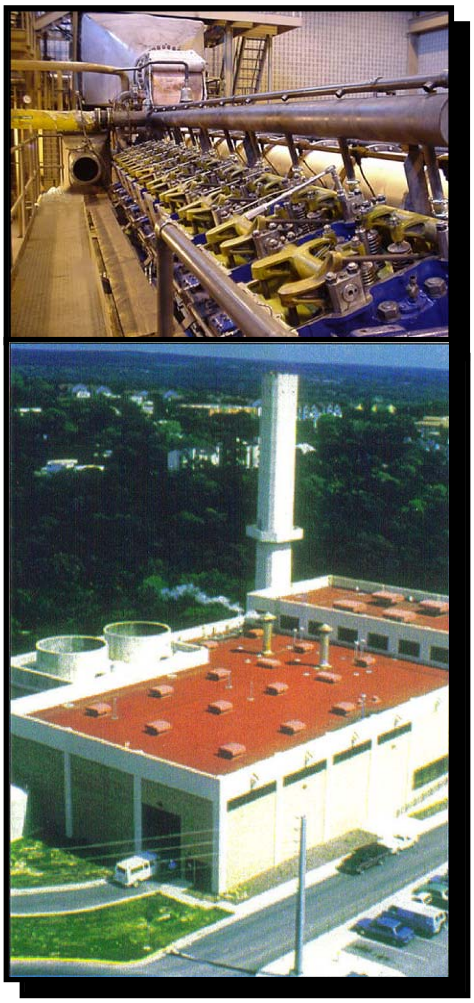
Central Plant

Texas State University
San Marcos, Texas



AHP personnel performed a utility master plan for Texas State University in the early 1970s that set the pattern for all subsequent central plant construction in a period of rapid and steady growth for the campus. We have provided engineering for most central plant planning, design and construction oversight since.

The master plan provided for a phased transition from many individual building chiller and boiler plants to three interconnected central thermal energy plants. That transition has now been accomplished. Projects have included:

- Expansion of two existing plants
- A new cogeneration, waste heat boiler and chiller plant and integration with the two existing plants
- A control and monitoring system for all three plants and campus buildings
- Addition of a chiller and its auxiliary equipment to the new plant.

These thermal and electrical energy provisions will continue to serve Texas State University well into the 21st century with efficiency, expandability and flexibility for choice of purchased utilities.

Completion Date
August 2002 (Chiller Addition)

Construction Cost
$1,825,000

Project Delivery Method
Design-Bid-Build

16225 Park Ten Place Drive, Suite 500
Houston, Texas 77084
phone 281-994-4121
fax 281-994-4123