

Project Type

Central Plant

Size

35,000

Services Provided

Developed a 30 year master plan for the expansion of central plant including the chillers, boilers, piping and controls. Evaluations include cogeneration, steam-absorption, steam turbine chillers and chilled water storage.

Taylor Engineering co-wrote the bridging documents and acted as the commissioning agent for the central plant controls.

Completion Date

2010

Owner

State of California

LEED Certification

Platinum



This project encompassed a six chiller dual-fuel plant serving 23 State buildings including the Capital.

The plant is primary distributed secondary with the secondary pumps in series with the primary pumps. Additionally the EMCS systems include Tridium, Barber Coleman and Robertshaw.