

Kaiser Vallejo Medical Center Vallejo, CA

Client:	Kaiser Foundation Hospital, Inc. Vallejo, CA	Kaiser Vallejo Medical Center Expansion and Renovation comprise of 12 distinct project packages and is one of the major project undertaking by Kaiser Permanente in Northern California to address both patient growth and the State of California mandated SB-1953 requirement.
Scope:	278-Bed Inpatient Tower Hospital Replacement, 425,000 sq. ft., New Central Utility Plant and Major Renovation to the existing Hospital	The main Hospital Replacement Tower features seventeen 100% outside air systems with run around heat recovery system. This will provide flexibility to accommodate future health code requirements, at the same time providing energy efficiency and reduced first cost. The air handling units are strategically located on the roof of the building to safeguard air intakes against Bio-terrorism.
Budget:	\$150 million Construction Cost	
Completion:	2008	The central plant houses chilled and heating hot water systems and emergency generators. A key feature of this plant is a separate gas-fire generator. With provisions for future heat recovery capability to function as a true cogeneration system, this arrangement will provide operational flexibility.

