

THE METHODIST HOSPITAL **CENTRAL PLANT UPGRADE PHASE II**



OWNER:

GENERAL CONTRACTOR:

ENGINEER:

BOYER CONTRACT:

TYPE OF CONTRACT:

MECHANICAL SUBCONTRACTOR:

PROJECT TYPE:

COMPLETION DATE:

The Methodist Hospital

Boyer, Inc.

Shah Smith & Associates

\$3,100,000

Prime Contractor

Way Engineering

Cooling Tower Replacement

June 2004

The project consisted of replacement of a wooden Ecodyne cooling tower with a 6000-ton Marley fiberglass-cooling tower. Work was performed during the winter months while the demand on the cooling system was at its lowest point. Material handling was accomplished by installing a portable Tower Crane. An additional set of pumps was added to the cooling system along with instrumentation and scada upgrades. A large lineup of 5Kv electrical switchgear was installed on the mezzanine level to replace the switchgear that was in the sub basement, which had been damaged by previous floods.

