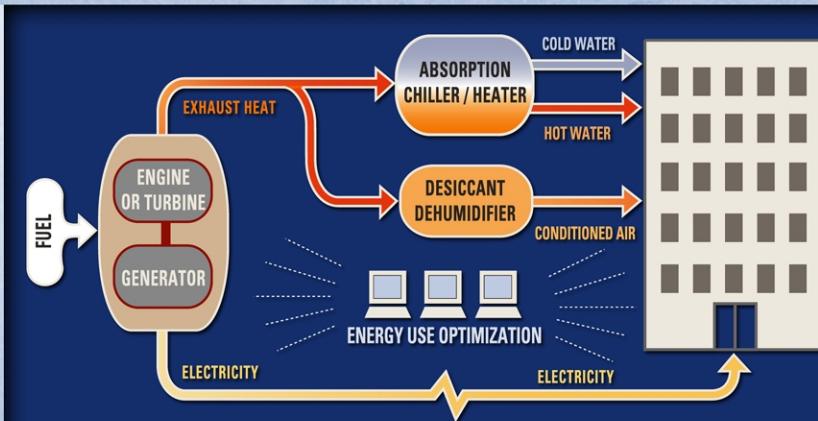


CHP PACKAGED SYSTEMS

Peak Performance For Energy-Efficient Facilities

Benefits of CHP Packaged Systems

- Capital cost reduction of 15 to 30%
- Up to two-thirds installation cost reduction
- Replication system designs for use at multiple sites
- Exhaust-fired absorption system eliminates need for steam/hot water generation equipment



Manufacturer teams and DOE are collaborating, through Oak Ridge National Laboratory, to improve and standardize new CHP systems.

New Integrated Energy System (IES) Projects 2004

Hospital Applications

*Eastern Maine Medical Center
Bangor, Maine*



*Metropolitan Hospital
Grand Rapids, Michigan*



*Butler Hospital
Providence, Rhode Island*



Hotel Applications

*Sheraton Hotel
Rancho Mirage, California*



*Ritz Carlton Hotel
San Francisco, California*



Supermarket Application

*Raley's Supermarket
Loomis, California*



Academic Applications

*Ramapo College
Mahwah, New Jersey*



*Pepperell High School
Floyd County, Georgia*



Utility Application

*Basin Electric Project
Mor-Gran-Sou Electric Co-op
Flasher, North Dakota*



U.S. Department of Energy

OAK RIDGE NATIONAL LABORATORY

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