Capstone®
the
proven
microturbine solution

Pierce College

Pierce College in Woodland Hills, California, uses six Capstone ICHP systems to serve part of the energy needs of the campus more efficiently and more cleanly than conventional sources.

Water heated by the ICHPs drives an absorption chiller that creates cold for air conditioning from hot water input.

According to US EPA and US DOE data, conventional utility power and boiler heat consume 50% more fuel to create the same power and heat outputs as the Capstone ICHP MicroTurbines. Those conventional sources put more CO_2 as well as nine times more smog-forming NO_x into the air than the ICHPs.

Installed in combination with a massive 191-kW array of solar panels, this combined installation helped earn the Los Angeles County College District the Green Cross Millennium Award from Global Green USA in 2004.