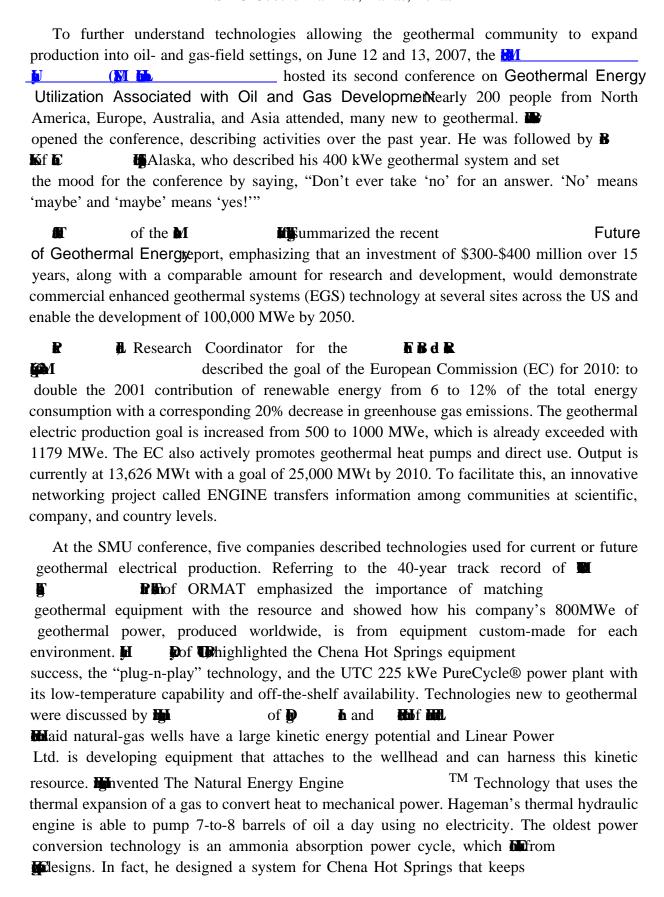


by Maria Richards, Gillian McWhirt, and Jill Gregory SMU Geothermal Lab, Dallas, Texas



their ice hotel frozen during the 24-hour long, summer days. Because of glide matching, absorption power cycles may be more efficient than the Rankine cycle. Absorption power cycles can condense at 95°F and convert heat to power from sources between 150 to 300°F.

considered geothermal prospects located in the Texas Gulf Coast-Arkansas-Louisiana geopressured area and in the Pacific Northwest. One of the areas includes the Pleasant Bayou well that From Th, reassessed to have 3890 kWe of power: 37% from geothermal energy, 49% from methane, and 14% from hydraulic energy. We with Previewed the geopressured settings in the Gulf Coast area, summarizing numerous reports from the 1970s and 1980s available online at the www.osti.gov website.

Project will use 170°F water to generate 180 kWe of power and is expected to be on line in January 2008.

Discussing geothermal project costs proved an important aspect of the conference. Man American Association of Petroleum Geologists "Living Legend in the Oil and Gas Business" stated, "The way to catch oil and gas companies' attention is to 'show them the money". Oil and gas companies are very interested in new projects; they just need to be shown how they will profit from them. Addressing this point, who will profit from them. Addressing the profit from them. Addressing this point, who will profit from them. Addressing this point, who will profit from them. Addressing this point, who will profit from them. Addressing the profit from them. Ad

SMU Geothermal Conference 2007 Summary important aspect in expanding the ideas and finding solutions in a focused shift toward low-