

GUTTMANN & BLAEVOET WINS TWO NATIONAL TECHNOLOGY AWARDS

"This innovative application responds to the site requirements of no rooftop equipment, no natural gas, no evaporative water supply, and the desire for a quiet, invisible system at the pristine location," says Blaevoet.



Jeff Blaevoet, president of Guttman & Blaevoet, received a First Place - New Commercial Buildings and an Honorable Mention - Health Care Facilities from the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) at the professional society's 2005 Winter Meeting in Orlando, Florida, on February 5, 2005. The ASHRAE Technology Awards recognize successful applications of innovative design.

The First Place Award for Blaevoet's mechanical design of **Lucasfilm's Big Rock Ranch** in Marin County, California, recognizes its achievement as the first significant geo-exchange system for a commercial project on the West Coast, and the first in the U.S. to use a ground loop heat exchanger with central chillers and chiller heat pumps to general chilled water and heating hot water. This design, along with such other energy conservation measures as underfloor air distribution, resulted in a project that operates at 38% below California's 1998 Title 24 energy code.

Kaiser Permanente's Geary Medical Office

Building in San Francisco, California, is recognized for its innovative air-distribution system that provides individual temperature control in every room while using less energy than conventional systems. The building's energy usage is 27 percent below California's 1998 Title 24 energy standard.

The national ASHRAE Technology Awards recognize outstanding achievements by members who have successfully applied innovative building design in the areas of occupant comfort, indoor air quality, and energy conservation. Performance is proven through one year's actual, verifiable operating data.

Twelve awards were given in 2005 to entries from both the US and Canada - there were four first place awards, **Guttman & Blaevoet's being the only one from a US firm. In 2004, only two national awards were made - one of them to Guttman & Blaevoet for the Hamilton Landing project in Novato, California.**



Jeff Blaevoet (right) receiving The First Place Award from ASHRAE President, Mr. Ronald Vallort (left) in Orlando, Florida, February, 2005



Acutherm Note: Throughout Kaiser Permanente's Geary Medical Office Building, Therma-Fuser™ thermally powered VAV diffusers were used as the basis of design. Over 1100 Therma-Fuser™ diffusers were installed in the 8 story 260,000 sq ft building.