

Advanced Data Centers Introduces Industry's First LEED Platinum Pre-Certified Data Center

SAN FRANCISCO, CA, August 5, 2008 - Advanced Data Centers (ADC), a leading owner and developer of corporate data centers, announced today that its McClellan Park data center has received Platinum Pre-Certification from the U.S. Green Building Council under the LEED® Green Building Rating System™. The McClellan Park facility, located in Sacramento, California, is the industry's first and only LEED Platinum pre-certified data center.

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ is the nationally accepted benchmark for design, construction, and operation of high performance green buildings. LEED gives building owners and operators the tools they need to have an immediate and measurable impact on their building's performance. LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality.

"At a time when data center energy demand is accelerating, we are significantly reducing energy usage and impact on the utility grid at the McClellan Park facility," said Michel Cohen, President of Advanced Data Centers. "We will continue to design environmentally responsible data centers and consider LEED as a baseline for our facilities going forward."

The McClellan Park data center will have a Power Usage Effectiveness (PUE) of 1.1, while the average data center typically ranges from 1.8 to 3.0. PUE is a measure of the energy efficiency of a data center. A 1.1 PUE reduces the energy required to operate the data center by over 50 percent and lowers the total cost of data center ownership to the customer. "The reduction in energy usage significantly reduces the facility's carbon footprint and impact on the utility grid", added Bob Seese, ADC's Chief Data Center Architect.

"The energy use of the ADC data center meets a recently considered impossible to achieve PUE of 1.1. With an energy savings of \$1 million to \$2 million per year this project stands to be the largest energy savings achieved ever in Sacramento and indeed the rest of California," said Peter Rumsey, President of Rumsey Engineers. "ADC has taken a leadership role in designing one of the country's lowest energy data centers. This is the key component of the LEED platinum certification and more importantly in making this facility the lowest carbon-emitting data center of its kind in California."

Key environmental performance characteristics that contribute to the McClellan Park data center include:

- Sustainable site development: Built on a "brownfield" site; capturing 100% of rainwater runoff from building; use of shade and reflective materials to reduce "heat island" effect; commuter alternatives program for building occupants
- Water savings: Utilizes recycled (gray) water and captured rainwater for landscaping, restrooms and cooling tower backup; installing low- and no-water fixtures in restrooms; reuse of cooling tower "blow-down"
- Energy efficiency: Reduction in cooling costs through careful airflow, and water-flow design and the use of outside air to cool 75% of year
- Materials selection: Use of recycled non-toxic, and locally sourced/manufactured materials; recycled over 95% of demolition debris
- Maintenance: Utilizing non-toxic low-VOC chemicals for facilities maintenance and routine personnel training in maintenance procedures

- Indoor environmental quality: Using low-VOC materials, finishes, adhesives and sealants; provide day-lighting for building occupants

Advanced Data Center's LEED Platinum pre-certified data center is located on the former McClellan Air Force Base, a 3,000+ acre business park located in Sacramento, CA that now serves as a state-of-the-art corporate and industrial office park.

"ADC is joining our growing roster of green businesses at McClellan Park. As one of the largest redevelopment projects in Northern California, McClellan Park is one of the leading recyclers of buildings, and rather than sending the waste to the landfill, we reuse concrete and asphalt from our demolition projects. We are also cleaning and recycling contaminated land and have attracted numerous businesses that are involved in green activities. McClellan Park is the epicenter of green development in the Sacramento region and is actively seeking environmentally conscious tenants. Our tenants include solar manufacturing, hybrid automobile battery testing and repair, paint recycling and soon will include some of the areas greenest buildings like ADC," said McClellan Park President Larry Kelley.

Customer demand to host IT infrastructure in a state-of-the-art green data center has led several companies to express interest in deploying their mission critical applications in the McClellan facility. The ability to host infrastructure in a facility that is virtually safe from all major disasters and within driving distance of the San Francisco Bay Area has proven to be a highly differentiated asset. ADC is now accepting LOI's to secure space for companies which are looking to build out or expand their operations.

About Advanced Data Centers

Advanced Data Centers (ADC) is a leading owner and operator of wholesale data centers, designed specifically for the corporate user. The data centers are highly specialized, secure facilities used to house, power and cool critical IT infrastructure (servers, storage equipment, etc.) Focusing on robustness and reliability, each facility is designed to exceed today's requirements and to support the constantly growing demands of future technologies. For additional information, please visit Advanced Data Centers' website at <http://www.adacenters.com>.

About McClellan Business Park, LLC

The County of Sacramento selected McClellan Business Park, LLC, in 1999 to acquire and redevelop McClellan Air Force Base. McClellan Air Force Base was renamed McClellan Business Park (McClellan Park) in 2001. McClellan Park boasts a fully-operational airfield, full-service hotel, fitness facility, rail system, office, industrial, retail and dormitory space. The project consists of 3,000 acres with approximately 8.5 million square feet of useable buildings and 700 acres of developable land and is fully entitled for over 16 million square feet of commercial, retail, office and residential buildings. For additional information, please visit McClellan Business Park's website at <http://www.mcclellanpark.com>.

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