

2007 SAN DIEGO EXCELLENCE

Special Achievement in Energy by a Medium to Large Business

Winner: Hunter Industries

Hunter Industries is one of the world's leading manufacturers of water-efficient landscape irrigation equipment. Hunter has just completed a state-of-the-art facility to house its sales, marketing, customer service and distribution warehouse. The building has been awarded Leadership in Energy and Environmental Design Gold and is 22 percent more energy efficient than Title 24. The building incorporates two rooftop photovoltaic systems; an 80 kilowatt system owned by Hunter, which provides 100 percent of the lighting needs for the building and a 102 kilowatt system

owned by SDG&E that provides locally generated renewable energy for the grid. The building also uses daylight harvesting units to provide its daytime lighting needs. To reduce heat gain, a solar cool bronze insulated glazing system and a "greenwave wall" were installed. The "wall" is composed of a metal grid that supports vines that in turn block the sun's heat from the exterior wall. Estimates predict that Hunter will offset 302,665 lbs/year of carbon dioxide emissions and save \$35,600 in annual energy costs. **Runner Up: Intuit**