

# Federal Energy and Water Management AWARDS 2014



*Pictured left to right, Jim Jacobsen, Randy Pieper, Tim Pugh, Fox Theriault, and Monte McVay gather below a roof top solar hot water heating system for the base swimming pool.*



## U.S. Air Force Space Command Peterson Air Force Base, Colorado

The Air Force Space Command Energy Program team developed a focused energy strategy that saved 1.48 billion Btu in FY 2013. The program's energy roadmap focuses the entire Command on a number of education and outreach "pulse points" for its 85 bases, geographically separated units, and other locations world-wide.

The plan includes the following initiatives: implementing an energy strategic communication plan, reducing energy use at the top two energy intense geographically separated units, deploying high-efficiency exterior lighting Command-wide, examining energy intense mission activities,

reducing fleet fuel consumption, developing and deploying energy management systems at each installation, emphasizing energy management in facility design, and making the program headquarters building a model for energy management.

As of FY 2013 the comprehensive energy and water conservation efforts driven by the Air Force Space Command Energy team, coupled with the incredible efforts of each installation in the Command, led to a 29% reduction in facility energy intensity and a 46% reduction in water intensity from their respective baseline years.