

For immediate release

Contact: David Love, Government Sales Manager
SunWize Technologies
Tel.: (360) 754-2564
Fax: (360) 754-2123
e-mail: sunwizewa@earthlink.net

SunWize Customers Receive Federal Energy and Water Management Awards

Kingston, New York, November 20, 2003 – Three SunWize customers received Federal Energy and Water Management awards on October 29, 2003 for their use of renewable energy sources within the federal government. Each organization implemented energy conservation measures and installed solar energy systems, designed and manufactured by SunWize. David Love, SunWize Government Sales Manager, stated, “We congratulate these organizations for their recognition by the US Department of Energy and for their success in using solar as an efficient energy resource.” The three awards recognize the following groups:

- The Mt. Rainier National Park at the White River facility in Washington State replaced a generator-only power with a 15.5-kilowatt solar hybrid system. The solar system reduced generator run time from 3500 hours to 150 hours per season. The previous engine generator-only system ran 24 hours a day, exposing all of the housing units to excessive noise. Staff and visitors now benefit dramatically from the quiet operation of the new system. As part of the project, the National Park Service undertook many energy conservation measures to make the facility energy efficient.
- The US Fish and Wildlife Service chose a solar energy system for their Hopper Mountain National Wildlife Refuge. Situated in the mountainous terrain of Ventura County in California, the refuge was set up to maintain the area’s unique habitat and to contribute to the recovery of the endangered California condor. Their 1.76-kilowatt solar system replaced an unreliable gasoline powered generator. The researchers are now able to use lights and computers without operating the generator. A system monitor allows them to check the battery charge and acts as a reminder to turn off any unneeded loads.
- SunWize designed an 11-kilowatt solar hybrid system for the Mojave National Preserve in California at the Hole-in-the-Wall Fire Station. Up to 16 firefighters are stationed there to respond to emergencies in the preserve. The goal of the project was to replace the outdated facility and diesel power system with energy efficient buildings and solar energy. The new system features flexible solar laminates applied to the new metal roof, eliminating the expense of a mounting structure for the solar modules.

For more information, contact David Love, Government Sales Manager, tel: 360-754-2564, email: sunwizewa@earthlink.net. Information about the awards can be found on the FEMP website, www.eere.energy.gov/femp/prodtech/awards.html.

About SunWize

SunWize Technologies, a solar technology company, specializes in the design and manufacture of integrated solar power systems, and associated project development and product distribution. The company operates a manufacturing/distribution facility in Kingston, NY and a distribution center in Oxnard, CA.

###

Corporate Headquarters

1155 Flatbush Road • Kingston, NY 12401 • (845) 336-0146 • Fax (845) 336-0457
e-mail: sunwize@besicorp.com • www.sunwize.com