

FEATURE RELEASE:

For immediate release
January 30, 2003

CONTACT:

Sean Seitz
American Solar Electric, Inc.
602-431-0016
sean@americanpv.com

American Solar Helps Power Imperial National Wildlife Refuge

PHOENIX, Arizona (January 30, 2003) – The Imperial National Wildlife Refuge, located north of Yuma along the Colorado River, unveiled a new 10kW solar installation on the roof of its visitors' center this month. The system, designed and installed by American Solar Electric, Inc., incorporates 64 of Kyocera's KC-158G solar modules.

This rooftop solar array will offset a high percentage of the grid-supplied power used by the visitors' center and office complex, saving taxpayers' money. "American Solar did an excellent job with our installation," stated Ken Edwards, Refuge Manager. "We feel that we're doing the right thing by using the sun for renewable energy production. It's simply a wonderful addition to our visitors' center."

The Imperial National Wildlife Refuge also plans to help educate the public about the benefits of solar energy. This new solar array will become the focus of an educational tool to teach visitors how photovoltaic modules convert the sun's rays into clean, renewable energy. The Imperial National Wildlife Refuge visitors' center receives over 6,000 visitors per year, and over 2,600 children and adults participate in educational tours on the refuge's 26,768 acres.

"The Visitor's Center grid-tie PV power system exemplifies the ease at which this technology can be applied to existing buildings. The high-voltage PV array and battery-less design significantly reduced the customers cost for installation labor and materials. We are encouraged by the U.S. Fish & Wildlife Service's leadership in deploying this technology in our state," said Sean Seitz, President of American Solar Electric, Inc.

In addition to receiving a net-metering agreement with the local utility company, Wellton-Mohawk Irrigation and Drainage District, the U.S. Fish & Wildlife Service also sold the credits generated by the system to Arizona Public Service Company. Arizona Public Service Co. will use the credits to help meet their percentage requirements outlined in the Arizona Corporation Commission Environmental Portfolio Standard.

American Solar Electric, Inc. is a Phoenix-based design / build firm specializing in solar electric power systems for commercial, industrial and residential applications. The company offers complete design services and is licensed, bonded, and insured for both commercial and residential electrical contracting in the State of Arizona under ROC license class K-11, #168657.

###