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KEY WEST HIGH SCHOOL ALTERNATIVE ENERGY CENTER

PRESS RELEASE

Key West, April 29 2010: The Alternative Energy Center at Key West high school has received a new grant worth approximately \$100,000. The grant is in conjunction with the Florida Solar Energy Center and will successfully install a solar array on the Key West high school campus, KWHS is one of 90 finalists chosen.

As part of the SunSmart Schools Emergency Shelter Program, each school will receive a minimum of 10 KW Photovoltaic (solar electric) emergency shelter power system. The system will feature a battery back-up that provides power to critical loads in the emergency shelter in the event of electrical power outage.

Several mounting options are available for the system, the Alternative Energy Center is currently looking at either mounting it on the roof of a building on campus, or possible the ground.

The grant was written by seniors Cole Acevedo, Zack Harden and teachers Lorianne Oxley. The two students are already known for writing the State Farm Youth Advisory Board grant, earning the center over \$60,000 for new materials.