

Hawaii Pacific Solar installs Conergy Solar Modules and Mounting Systems for Department of Education at Aeia High School in Honolulu

PPA for 122.675kW roof-top installation project provided by RC Energy

Oahu, Hawaii, May 2, 2012 – In an effort to bring down costs while showing its commitment to sustainability the State Department of Education has partnered with Hawaii Pacific Solar, Conergy and RC Energy to complete a series of solar electric installations at public schools on Oahu in Hawaii. The 122.675kW installation at Aiea High School completed by local clean-energy integrator Hawaii Pacific Solar (HPS) marks the completion of the first of many installations to come in Hawaii for the DOE and HPS. DOE and HPS selected partners Conergy to supply quality product and RC Energy to secure funding for the projects. With 522 Conergy modules attached to a Conergy SunTop mounting system, the solar installation will produce approximately 174,000 kWh annually preventing 264,600 pounds of carbon dioxide from entering the atmosphere – equivalent to the CO2 emissions from 13,428 gallons of gasoline or from 270 barrels of oil.

With this installation, Aiea High School will realize a substantial cost savings on its current energy usage. The school is estimated to save more than \$500,000 over the 20-year life of the photovoltaic system.

"We are very pleased to be part of the State Department of Education's effort to conserve energy at our schools," said Bob Johnston, president and CEO of HPS. "Aiea High School's staff and students have really embraced energy conservation and other sustainability efforts, and it's a distinct pleasure to be working with them."

HPS was awarded a Department of Education (DOE) contract to install solar energy systems at Aiea, Kahuku, Kaimuki and Waianae high schools under a Power Purchase Agreement (PPA) whereby the system is owned, operated and maintained by RC Energy. Because of the PPA Agreement, the installation comes at no upfront cost to the DOE. And, as part of the PPA agreement between Conergy and RC Energy, Conergy has guaranteed the construction and performance of the project to RC Energy. Additional sites awarded by the DOE will be completed over the next 12 months.

"Hawaii Pacific Solar has done more than just provide a PV system. They have given us curriculum materials on solar energy, a sun safety program and a flat screen monitor that allows student to do real-time monitoring to the see the amount of power being generated and the amount of carbon reduction and energy saving as a result of the solar panels," noted Aiea High School Principal Michael Tokioka.

Press inquiries:

Conergy North America
Jaymie Fuentes
Marketing Lead
www.conergy-group.com

Phone: 720 | 305 | 0720 public-relations@conergy.com www.conergy.us 2460 West 26th Ave, Suite 280C Denver, CO 80211 www.conergy.ca

## **Press Release**



## **About HPS**

Hawaii Pacific Solar (HPS) is a leader in the development, design and installation of solar photovoltaic power solutions for commercial businesses, educational facilities, government, military and utility grade installations. HPS designs and provides financing for both grid connected photovoltaic systems and hybrid systems.

## **About Conergy**

Conergy delivers solar energy systems from a single source. As a system supplier, Conergy offers all components for a solar installation and all services under one roof.

With its modules, inverters and mounting systems, the solar expert creates Conergy System Technology, which is efficient solar energy systems for private or commercial rooftops, as well as for multi-Megawatt Parks.

Conergy System Services deliver a "Worry-Free Package" for Conergy solar installations – from "A" for architectural planning to "Y" for yield insurance and "Z" for zero trouble. Conergy's experts not only install on-site turn-key solar projects, but they also manage the planning and financing, project implementation, system monitoring, operation and on-going maintenance of the project for maximum performance. With this comprehensive technology and service package, Conergy offers yield insurance for its installations.

Conergy System Sales brings Conergy premium products to nearly 40 countries. From "A" for Australia to "T" for Tunisia – the solar expert supports homeowners, installers, wholesalers and investors in their efforts to "go solar". With sales activities on five continents, Conergy has close relationships with all its customers. In 2011, clos to three quarters of Conergy's sales were generated outside of Germany.

Listed on the Frankfurt stock exchange, Conergy employs more than 1,500 people worldwide. Since Conergy's founding in 1998, it has produced and sold 2 GW of clean solar energy. Thus, in 2011 Conergy solar installations have generated as much power as a nuclear reactor.

Please contact us if you have any questions or requests.

## **About RC Energy**

RC Energy Group is an independent finance company that has developed its specialty in energy project finance through its partnership with national providers of renewable energy, as well as its long standing history with HVAC equipment, generation equipment, lighting equipment, and other efficiency equipment.

###

All product and company names herein may be trademarks of their registered owners.

Press inquiries:

Conergy North America
Jaymie Fuentes
Marketing Lead
www.conergy-group.com

Phone: 720 | 305 | 0720 public-relations@conergy.com www.conergy.us

2460 West 26th Ave, Suite 280C Denver, CO 80211 www.conergy.ca