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Ohio—Rural Business & Cooperative Service

Alternative Energy

Ashland Solar 01, LLC (NexGen Energy Partners) Receives REAP Grant

Outline Of Need:

Rural Development funds will be used to assist farmers, ranchers, and rural small businesses in developing renewable energy systems, and in making energy-efficiency improvements to their operations. This project will consist of installing solar panels that will generate an estimated 110,689 kWh annually.

How Rural Development Helped:

Ashland Solar 01, LLC (NexGen Energy Partners) is the grant recipient and the user of the solar energy is Ashland County-West Holmes Career Center in Ashland, Ohio. The solar panels were installed on the roof of the school in September 2010. The applicant received a REAP grant in the amount of \$115,329 which paid for 25% of the total project costs.

The Results:

In addition to saving the 13%-15% of there overall energy usage, it is also being integrated into the vocational school's curriculum. NexGen Energy Partners



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and the school superintendent, as well as three of the instructors are developing a way to include the solar project as part of their educational program.

Our USDA office recently honored the school as part of our Earth Day celebration. The local media, as well as several websites, pick up the story.

A site has been set up so that anyone can see the real time monitoring of the solar panels: <http://live.deckmonitoring.com/?id=ashland>

June 2011

Fast Facts

Program: Renewable Energy For America (REAP) Program

Investment: \$115,329 REAP Grant

Congressional District: OH-10

Demographics:

- Ashland County, Ohio
- Population: 52,523 (2010 census)

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