

Happy Anniversary to SNAP

It will be five years this summer since Chelan homeowner Randy Brooks placed a 300-watt solar installation in his back yard and became Chelan County PUD's first solar-power producer. That small solar system helped launch a big idea that has grown locally, been imitated regionally, and is recognized nationally.

Spring 2006

Thanks to your contributions, solar and small wind power systems have sprouted up all over Chelan County. In addition to many private and public buildings, every school in Chelan County will have a solar power system.

SNAP power in Chelan County

| | |
|----------------------------|-----------|
| Schools | 30 |
| Non-profit agencies | 7 |
| Private producers | 7 |

The solar installations at the schools are generating power and money for education in Chelan County. Your SNAP contributions are helping schools financially and kids are learning first hand about generating new renewable power. Later in the year, plans call for all schools in the county to be outfitted with



Students learn about solar power by driving the PUD's solar-powered go-kart

automated meter-reading equipment. This will allow students to monitor and compare the solar generation at their schools with others. The PUD will be working with school officials to develop materials that can be used in classrooms to enhance science and math skills.



For more information:
Jim White
661-4829

SNAP milestones

August 2001 SNAP is introduced. Randy Brooks, the Federal Building and Wenatchee Valley College are the first solar producers

May 2002 SNAP gets its first wind turbine, at the Colockum ranch of June Nichols

June 2003 SNAP earns national innovation award

July 2003 Alcoa endowment provides \$1 million in labor and materials for installing solar panels at schools and non-profit agencies

December 2003 10-kilowatt solar array is installed on the Bank of America Performing Arts Center in downtown Wenatchee

2004-05 Alcoa endowment projects completed at 28 schools and six nonprofit agencies

2005 Martin Fleming installs 20-kW wind turbine in Manson and a Wenatchee Heights resident installs a 300-watt solar electric system.

Planned for 2006 Install 1.3-kilowatt solar systems at Stehekin School and YMCA Camp at Lake Wenatchee.

Solar panels on the roof of Orchard Middle School



Washington state's new production incentive

To encourage the startup of even more solar and small wind producers, the state will soon provide additional payments to producers. Individual producers will be eligible to receive up to \$2,000 per year. The amount that solar and wind power producers will receive depends on whether their power is generated using equipment manufactured in Washington state. The goal of this new state incentive is to encourage renewable power generation and to attract manufacturing jobs to our state.

We're glad you made a SNAP decision

As we close in on our fifth anniversary, we'd like to take this opportunity to thank Chelan County PUD customers who continue to support the development of new renewable resources. To show our appreciation, we have enclosed the "I Made a SNAP Decision" vinyl sticker. This adhesive-free sticker can be proudly displayed in your car, office or home to encourage others to participate in this worthwhile program. Customer contributions are vital to the success of the program, and we urge your continued support. If you would like to review your monthly SNAP payment amount, please contact our Customer Accounting Department at 661-8002.

Go to www.chelanpud.org/snap to see photos and learn more about all of the SNAP installations in the county.

SNAP renewables

| Type | Number | Capacity (kW) | Percentage of total SNAP generation |
|-------------|--------|---------------|-------------------------------------|
| Solar | 41 | 78 | 59 |
| Wind | 3 | 50 | 37 |
| Small Hydro | 1 | 5 | 4 |