

## 'Tis the Season to Be Ready



Here at the PUD, the phrase, “’tis the season,” isn’t about tinsel, holly and Santa –’tis about the approaching storm season. Through late autumn and early winter, we know we can count on this: the winds will howl, the snow will fly and together they will conspire to topple trees that knock down power poles and cause outages. If the power goes out, getting it back on safely and efficiently is *Job Number One* year-round. So, when storm season arrives, scrambling crews and trucks to restore power is almost routine, though horizontal rain, sleet and snow combined with icy or snowed-in roads do pose challenges.

Summer through early autumn, like retail stores prepping for the holiday

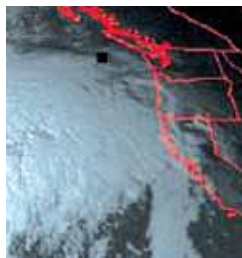
season, we’re busy gearing up for storm season. Power pole bunks and fuel storage tanks are filled, and inventories of fuses, splices and other materials needed for power restoration are at their highest levels of the year. Trucks begin to carry “storm coils,” 100 to 200 feet long rolls of electrical wire that expedite the repair of short spans of power lines by eliminating the need to wait for the delivery of a large coil to the scene.

“We know the storms are coming, we just don’t know exactly when,” says General Superintendent Dennis Shaw. “Our job is to plan ahead and prepare for the worst to ensure that we’re ready with all the tools and equipment we need to respond safely, quickly and efficiently.”

How are your winter preparations going? Do we have your current contact information? Are you and your home ready for the storms ahead? Participating in the Home Weatherization and Heating Incentive Programs offered by our Conservation Department (see Side 2) and following the suggestions in your September bill insert on storm preparedness (available at all our offices and online at [www.clallampud.net/safety\\_outages](http://www.clallampud.net/safety_outages)) are two great ways to get started. **It’s never too early to be ready.**

## Weather Radios Provide Storm Alerts

“The best way to get timely and accurate local weather information is a weather radio,” says meteorologist Ted Buehner with the Seattle/Tacoma National Weather Service Office. “Weather radios broadcast local weather information 24 hours a day and activate when an emergency message is aired, so you get alerts at the same time as news media.” Local frequencies are 162.425 MHz and 162.55 MHz. For local weather online, visit [www.weather.gov/seattle](http://www.weather.gov/seattle); for weather radio purchase tips, click on “Weather Radio.”



**Completed:** Custom Commercial Energy Efficiency Program Project

## Pooled Savings

Utility Services Advisor, Mattias Järvegren (left), and PUD customer, John Holmes, discuss our most recent Custom Commercial Energy Efficiency Program project: replacing the 40 year old heat pump for the Dungeness Meadows Homeowners Association’s pool heater with a new high-efficiency unit. Holmes, a retired engineer, analyzed the prospective costs and electricity usage of the upgrade and contacted Mattias to explore cost-saving energy efficiency incentive options. With 30,000 kW/year in gained energy savings and a 70 percent incentive provided by Bonneville Power Administration through our Custom Commercial Program, the payback period for this project is just one year. To learn more about our Custom Commercial Energy Efficiency Program, call (360) 565-3263 or (800) 542-7859 x263.

## PUD Mission Statement

To provide reliable, efficient, safe, and low-cost utility services in a financially and environmentally responsible manner.

## Board of Commissioners

Our Board holds public meetings most Mondays at 1:30 p.m. at the Port Angeles office, 2431 East Highway 101. Call (360) 565-3231 or (800) 542-7859 for more information.

**District 1: Will Purser**

**District 2: Hugh Haffner**

**District 3: Ted Simpson**

**General Manager: Doug Nass**

## The PUD’s electricity comes from the following fuel mix:

Coal	2.53%
Hydroelectric	84.59%
Landfill gas	1.26%
Natural Gas	1.05%
Nuclear	10.36%
Other	0.21%
<b>TOTAL</b>	<b>100.00%</b>

## Watts Green

We are committed to the development of clean renewable energy resources. If you would like to support this effort, contact your local PUD office to sign up for our Watts Green clean energy program.

## PUD OFFICES

- Port Angeles:** (360) 452-9771
- Sequim:** (360) 452-9771
- Forks:** (360) 374-6201
- Seki:** (360) 963-2223
- Toll-free:** (800) 542-7859

P. O. Box 1090 • Port Angeles, WA 98362

E-mail: [info@clallampud.net](mailto:info@clallampud.net)

Website: [www.clallampud.net](http://www.clallampud.net)



**Announcing:**  
**The New Online Neighborhood Watch**



Connect with your neighbors and local law enforcement. Be a force for positive change and a safer community.

Visit [www.clallam.net](http://www.clallam.net) and select: CrimeNet/Neighborhood Watch.

For information, call (360) 417-2376.

## Meet Your Conservation Department

Populations, development, energy costs, global warming and legislative requirements upon utilities are all on the rise. In the midst of these mounting challenges, energy conservation has taken center stage as our nation's best option for a clean, renewable, cost-effective energy source. In fact, here in the Northwest, the past thirty years of conservation achievements have eliminated the need to build costly new power plants. The Northwest Public Power Council now classifies conservation as our region's third largest power source (12 percent) after hydro (55 percent) and coal (18 percent). As the smallest of Washington's ten largest utilities, Clallam County PUD, with just five Conservation employees, has one of the most proactive, productive and successful energy conservation programs in the region. Meet the little department that could — and does.



Completed: Duct-sealing Inspection

## Q&A with Conservation

### What do you love about your job?

Helping people from all walks of life save energy, lower their energy bills and improve home comfort. The variety of work we do: energy efficiency, weatherization, renewable energy, community outreach, customer education, contractor training, etc.

### What don't customers know about your job?

The amount of documentation and coordination (both internally and out in the community) required to make our incentive programs run smoothly for customers, participating installers and three levels of auditing (1. PUD internal, 2. Washington State, and 3. Bonneville Power Administration).

### What is one of the most challenging aspects of your job?

The breadth and depth of knowledge required to do our jobs and juggling job functions. Fulfilling our energy conservation obligations as one of the state's largest public utilities, with one of the state's smallest Conservation departments.

### What can customers do to make your job safer/easier?

During our job-inspection visits, please tell us about any hazards in your home, attic and/or crawlspace and maintain control of your pets. Since 99 percent of the information requested on our forms is required for auditing purposes, please be sure to fully complete forms before submitting them.



A Few Hazards of On-site Inspections

### Would you recommend your occupation to others?

If you enjoy working with the public and believe in the importance of energy conservation, absolutely!



## Conservation: What We Do

- Customer Education
- Community Outreach
- Weatherization Incentives
- High Efficiency Appliance Rebates
- Commercial Energy Efficiency Incentives
- Renewable Energy Incentives
- Weatherization Loans
- The Hotline

83 Idea Place, Carlsborg

The Conservation Barn/Office

## Did you know?

- As the State's tenth largest public utility, we are legislatively required to meet energy conservation and renewable energy targets imposed on utilities much larger than us, albeit with a staff of five. There is never a dull day in Conservation; we are always busy.
- Here at the PUD, we're known as "Utility Services."
- By participating in one or more of our energy efficiency, weatherization and renewable energy programs, you're actually helping us to reduce the need to buy more power, which in turn, keeps our costs down and your rates lower.
- Between manufacturer's rebates, PUD rebates and incentives and federal tax credits, there has never been a better time to invest in energy efficiency and home weatherization. Call us before you invest in your next appliance or home improvement measure. We can advise you on cost-effectiveness, energy-efficiency and rebate eligibility.
- With our rainy season approaching, now is the time to landscape with native plants and trees. Once established, native plants require less care and water than non-natives. The shade and wind-blocking properties of properly placed native trees save energy year round.



Duct Blaster® testing for leaks.

## Sequim High School Gym Lighting Project: A Brilliant Success



Before



After

Another of our commercial project successes: the Sequim High School Gym Lighting Upgrade, converting dim, color-altering metal halide fixtures to T8 fluorescent fixtures. The results?

- Energy savings of 32 percent
- Reduced maintenance costs due to the new lamps' longevity
- Increased visibility and truer color rendition
- Improved safety
- Funds freed-up for other priorities

Call Mattias Järvegren at (360) 565-3263 or (800) 542-7859 x263 for more information on commercial energy efficiency projects.

## Web Resources

[www.clallampud.net/conservation](http://www.clallampud.net/conservation) • [www.energystar.gov](http://www.energystar.gov)  
[www.energysavers.gov](http://www.energysavers.gov) • <http://clallam.scc.wa.gov>