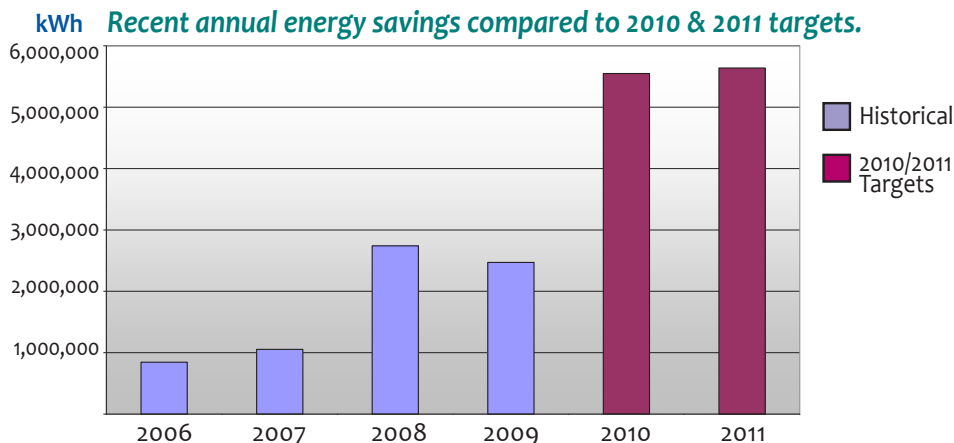


## Meeting a Formidable Challenge Together



In our ongoing effort to fulfill our mission (at right), your PUD has established a long, proactive and successful tradition of energy conservation. While on the surface, it seems strange for an organization to actively promote using less of its product, it makes great economic and environmental sense. By conserving energy, we can cost-effectively meet growth in customers' demand for electricity, while fulfilling our obligations under Washington State law **and** delaying the need to build expensive new power plants and transmission lines.

Washington voters passed Initiative 937 in 2006, creating the Energy Independence Act which imposes renewable energy use and energy conservation targets on utilities. The renewable energy component requires your PUD to provide 3 percent of customers' power needs with renewable energy by 2012, 9 percent by 2016 and 15 percent by 2020. (Note: established hydro-power is not considered renewable energy.) The conservation component creates ongoing two-year targets for cost-effective energy conservation that we must begin to pursue this year. Failure to meet targets will result in costly penalties that will increase over time. Our energy conservation targets for 2010 and 2011 are over 5 million kilowatt hours per year. Combined, that's enough energy savings to power approximately 700 Clallam County homes for a year. Meeting these goals will require financial, organizational and customer-based commitment.



We have just initiated a plan to meet our conservation requirements by tripling current levels of energy savings over the next two years. Our plan for 2010 includes distributing over 100,000 compact fluorescent light bulbs (one of the most cost effective means of achieving our goals); building upon the successes of our energy conservation incentive programs; and working with our Engineering Department to improve power distribution efficiency.

The targets before us may seem enormous, but with your assistance, we are confident that we can meet them. By participating in PUD energy conservation programs you'll help us meet our targets while: 1) keeping your energy costs down; 2) making your home more comfortable; 3) keeping energy dollars in the local economy by using local contractors; and 4) acquiring energy savings for both you and the PUD for the lifetime of your new energy efficient installation.

**When you save energy, we all win.**

### PUD Mission Statement

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

### PUD Offices

Port Angeles: (360) 452-9771  
 Sequim: (360) 452-9771  
 Forks: (360) 374-6201  
 Sekiu: (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)

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

Coal	3.56%
Hydroelectric	82.07%
Landfill gas	0.95%
Natural Gas	1.46%
Nuclear	11.74%
Other	0.22%
<b>TOTAL</b>	<b>100.00%</b>

## Watts Green

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

### CFLs: Coming Soon to a Mailbox Near You!

Keep your eyes and ears open for more information on our upcoming distribution of compact fluorescent light bulbs. High-quality, energy-efficient ENERGY STAR CFLs provide one of the most cost effective and efficient ways to conserve energy and meet our targets. **Stay tuned!**

## Spring into Action with the Home Show and Expo!

### 28<sup>th</sup> Annual KONP Home Show

Saturday, 2/27/10, 9 - 5

Sunday, 2/28/10, 10 - 4

Port Angeles High School Gym

[www.the.konphomeshow.com](http://www.the.konphomeshow.com)

**FREE ADMISSION!**

Presented by:



Sponsored by:



Clallam County PUD is pleased to sponsor both of these community events featuring the latest in everything for the home, **including energy-efficiency measures to lower your utility bills.**

Be sure to stop by our booth to say hello.



Saturday, 3/13/10, 9 - 4

Sunday, 3/14/10, 10 - 4

Sequim High School Gym

[www.sequimexpo.com](http://www.sequimexpo.com)

**FREE ADMISSION!**

Presented by the NPBA

# Our O.M.S. Begins with Y-O-U

With all of today’s technological advances, you might believe that your PUD is instantly aware of every problem on our power grid. The reality is that we rely on your outage report calls. During active outages requiring a significant committment of PUD resources, we activate our outage management system. This system notes the phone numbers used to report outages and links them to the corresponding street addresses that we have on file. So, it’s critical that we have your current contact information. Your call is key to unlocking the powerful resources of our Outage Management System, a system we call O.M.S. for short.



During an active outage, access updates at [www.clallampud.net](http://www.clallampud.net).

Gone are the days of tracking outages with short-lived thumb-tacked notes on printed maps. Since the O.M.S. went online in early 2008, this powerful data management system has resulted in a quantum leap forward in outage response efficiency by: 1) combining outage locations with maps of our electric system; 2) providing our dispatchers with the information they need to evaluate and pinpoint problem locations; and 3) allowing us to track where our crews are working and where they need to go next.

Even when we’re already aware of an outage, we appreciate your calls as they provide us with a clearer picture of outage status and power restoration efforts. Furthermore, we use statistics from outage call data to make decisions about where and when we need to make improvements to the electric system. So, when the lights go out, please call us!

To report an outage, please call our main phone line at 360-452-9771 or (toll free) 800-542-7859, and press 1 when prompted. During an active outage, you’ll be presented with two options: listening to a recording listing the outages we are working on; or speaking with a PUD representative who will note your outage report. **Your outage report call is vitally important to our efforts to continually improve our service to you.**

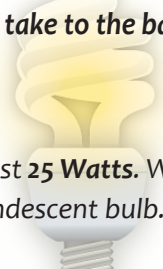


## Did You Know?

Compact fluorescent light (CFL) bulbs are now available in a wide range of brightness (lumens) from 2-Watt night lights to eye-scorching 75-Watt spot-lights. So if a 16W CFL isn’t bright enough for you, try a 23W CFL like the one Charlie’s holding at left. It’s just as bright as a standard 100W incandescent bulb, but uses 77 Watts less -- **savings you can take to the bank.**

## Go brighter with CFLs!

The light fixture shown at left is rated for just **25 Watts**. With a 23W CFL, you’ll have light equivalent to a 100W incandescent bulb.



## Look for the Lumens and Compare!

Watts measure power. **Lumens measure brightness** – for both traditional AND compact fluorescent light (CFL) bulbs.

Just as more wattage equals more power, more **lumens** equals more **light**.



How Much <b>Light</b> Do I Need?		
Minimum Brightness Lumens	Incandescent Bulb Watts	CFL Watts
250	25	4 - 9
450	40	9 - 13
800	60	13 - 15
1,100	75	18 - 25
1,600	100	23 - 30
2,000	125	32 - 40
2,600	150	40 - 45
Note how CFLs use 75% fewer Watts than standard bulbs -- for the same level of <b>brightness</b> .		



**Did you know?**  
Your PUD “buys down” the price of select CFLs by \$1 - \$2.25 **per bulb** before they reach participating local stores.  
The savings are passed on to you via lower prices on store shelves.  
**Change a light today and save!**



**Current Change-a-Light program featured bulbs.**  
Shop and save at participating local stores:  
Clallam Co-op • Costco • The Home Depot  
Thurman’s • Walmart