



Work continues on the transmission rebuild project along Lauridsen Blvd. in Port Angeles.

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Clallam County PUD  
 PO Box 1000  
 Carlsborg, WA 98324

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# From the General Manager



SEAN WORTHINGTON

We’re halfway through 2022, which has been an interesting year, to say the least. COVID-19 continues to take us one step forward, and two steps back. The transformer shortage isn’t much improved.

That being said, we have had some welcome news this year as well! In these pages you’ll read about recognitions and awards that the District has recently received. These are in addition to our Smart Energy Provider and Reliable Public Power Provider designations from the American Public Power Association. In fact, staff is hard at work gathering the required documentation to renew those designations for the next application period. What makes these achievements so important to us is that we are being recognized by our industry or regulatory peers for our efforts at the “best practices” level of accomplishments. We hope that means something to you, the ratepayers, as well in that you can be assured that we are good stewards of your public power utility.

The Management Team has just completed its “deep dive” into our Strategic Plan. We will be presenting the proposed revisions at a future Board of Commissioners meeting and will post the draft to our website two weeks in advance so that you have a chance to review and provide public comment. We look forward to sharing this with you as it helps you to understand our long-term goals, challenges, and initiatives to reach those goals.

Have a safe and enjoyable summer!

Sean Worthington,  
General Manager

## Contact PUD

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Carlsborg, WA 98324  
360-452-9771  
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## Fuel Mix

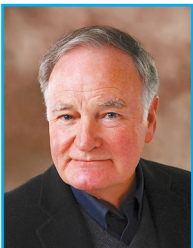
Your PUD's electricity  
comes from the  
following fuel mix:

Hydroelectric .....	85.44%
Nuclear .....	10.84%
Unspecified Resources* .....	3.72%
Natural Gas .....	0.01%
Coal .....	0.00%
Petroleum .....	0.00%
Solar .....	0.00%
Wind .....	0.00%
<u>Other Generation</u> .....	<u>0.00%</u>
<u>Total</u> .....	<u>100%</u>

\*BPA Market Purchases

## Commissioners

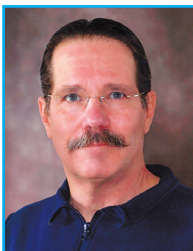
Clallam County Public Utility District #1 is directed by a three-member board of commissioners elected by the citizens of the county. Our Board holds public meetings the 2nd and 4th Mondays monthly at 1:30 p.m. at our Carlsborg Main Office.



**Will Purser**  
*President, District #1*

Will Purser has served as District 1 PUD Commissioner since appointment in April 2001. He represents the 1st District, which is the Eastern part of the County. Commissioner Purser recognizes that the issues of energy, water, and waste disposal are critical to the quality of life of Clallam County residents now and in the future. He also serves on the Energy Northwest Board of Directors' Executive Board. Energy Northwest is a Joint Operating Agency of 28 public utilities operating nuclear, hydroelectric, wind, and solar projects.

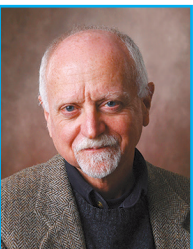
wepurser@clallampud.net • 360-565-3512



**Rick Paschall**  
*Vice President, District #2*

Commissioner Paschall was elected to the 2nd PUD District on November 3rd, 2020 to serve a short term from December 1st through December 31st, and then taking a second oath of office to begin his full 6-year term on January 1, 2021. He has over 30-years of electric utility experience in the Pacific Northwest. With experience including power supply, compliance, utility management, and participation in regional utility workshops, forums, and conferences, Commissioner Paschall brings a robust portfolio of knowledge to the District. For twenty years, he provided technical expertise for public power general managers at the Pacific Northwest Generating Cooperative (PNGC) and served for ten years as Vice-Chair of the Western States Power Pool, four years as Steering Committee member of the Western Interconnection Compliance Forum. He holds an MS in Economics, and BS in Mathematics. Commissioner Paschall resides in Port Angeles with his wife, Connie, and rescue dog, Henry.

rpaschall@clallampud.net • 360-565-3528



**Jim Waddell**  
*Secretary, District #3*

Jim Waddell is a Civil Engineer who is retired from a 35-year public service career with the U.S. Army Corps of Engineers. For over twenty years of that career he has been a leader in developing the policies and practice of Sustainable Development. He also served with the Environmental Protection Agency and the National Science Foundation (NSF). Jim's work with the NSF and then as the Senior Policy Analyst for the Environment in the White House office of Science and Technology Policy was largely focused on climate change policy, budgets and research integration. During the early stages of his career, Jim Waddell was an officer in the Army National Guard, serving in Engineer, Signal and Transportation units.

jwaddell@clallampud.net • 360-565-3521

# District Receives Investment Policy Certification

The District submitted its investment policy to the Washington Public Treasurers Association (WPTA) for certification in 2021. The District was notified by formal decision letter of the certification on September 1, 2021.



On April 15, 2022, at WPTA's annual conference, the District was formally recognized and presented with a plaque.

Founded in 1983, the Washington Public Treasurers Association (WPTA) has provided the local governments of Washington with opportunities for education, networking, and working to improve and promote the treasury management profession.

One benefit of WPTA is the Investment Policy Certification Program, which assists local governments with their investment policies, lending the expertise of WPTA's policy review committee to ensure the vital elements that should be addressed in a good and thorough policy are present. In addition, the certification demonstrates for customers the District's commitment to a quality investment program and ultimately, the safety of District funds.



**Be safe: Call 811 before you dig to identify underground utilities.**



**Know what's below.  
Call before you dig.**

<http://www.callbeforeyoudig.org/washington/>

## CLALLAM PUD IS DAM PROUD

You may see concerning headlines in national media about steep increases in electric bills this summer due to the escalating price of natural gas. However, here in the Pacific Northwest, we are blessed with clean, affordable, renewable, and reliable hydropower!

- Public power utilities receive power at the Bonneville Power Administration's (BPA) lower wholesale rate.
- Excess power BPA sells brings in revenues that help keep costs low.
- Hydropower can ramp up or down to meet demand, enhancing the ability to integrate other renewables .
- As the state moves towards aggressive clean energy and zero-carbon goals, it is more important than ever to preserve our hydropower system to avoid resource adequacy issues.

**That's why Clallam PUD is #DamProud!**

# Clallam PUD Awarded Certificate of Achievement for Excellence in Financial Reporting

The Government Finance Officers Association of the United States and Canada (GFOA) has awarded the Certificate of Achievement for Excellence in Financial Reporting to Public Utility District No. 1 of Clallam County for its annual comprehensive financial report for the fiscal year ended December 31, 2020. The report has been judged by an impartial panel to meet the high standards of the program, which includes demonstrating a constructive "spirit of full disclosure" to clearly communicate its financial story and motivate potential users and user groups to read the report.

The Certificate of Achievement is the highest form of recognition in the area of governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management.

The GFOA notified Commission President Will

Purser of the award and he conducted a formal presentation of it, and the accompanying Award of Financial Reporting Achievement (AFRA) to the Accounting Department at the Commissioner meeting of June 13, 2021, commenting "I am proud that our Accounting team is being publicly recognized for the outstanding effort that they have put into this achievement which is yet another best practice designation for the District, which benefits our customers."

*Government Finance Officers Association (GFOA) advances excellence in government finance by providing best practices, professional development, resources, and practical research for more than 21,000 members and the communities they serve. Clallam PUD has 145 employees, and serves over 31,000 accounts in Clallam County with energy from over 96% clean, renewable, affordable and carbon-free sources.*



Government Finance Officers Association

## Certificate of Achievement for Excellence in Financial Reporting

Presented to

**Public Utility District No. 1 of Clallam County  
Washington**

For its Annual Comprehensive  
Financial Report  
For the Fiscal Year Ended

December 31, 2020

*Christopher P. Morill*

Executive Director/CEO



# District's Tom Martin Receives Award



At the Board of Commissioners meeting of April 25, 2022, the State Office of Drinking Water with the Department of Health presented the "Grace Under Pressure" award to PUD Water and Wastewater Manager Tom Martin for his leadership in restoring water to Sekiu/Clallam Bay after the large landslide ruptured the water main in November 2021. The Office presents several categories of awards annually in recognition of National Drinking Water Week to recognize individual water systems and operators.

General Manager Sean Worthington commented "We are proud of Tom and his department for their significant effort in the restoration of service. While this is an award specifically designated for water system operators, we recognize that many across the District were involved in the restoration effort. It was truly an example of how an event can reach across multiple departments."

# The Northwest Energy-Efficient Manufactured Housing Program



**By Mattias Järvegren**  
**Utility Services Supervisor**

The Northwest Energy-Efficient Manufactured Housing Program™ (NEEM) is a collaborative effort between home builders, retailers and utilities across the northwest that has certified over 240,000 of the most energy efficient manufactured homes ever built. The NEEM Program's objective third party quality assurance means homes perform as expected.

NEEM is one of two organizations recognized by the federal Environmental Protection Agency's (EPA) ENERGY STAR® program as a Quality Assurance Provider, able to certify that manufactured homes are built to qualify for the ENERGY STAR. More than half of new manufactured home buyers in the northwest choose homes with NEEM ENERGY STAR certification.

ENERGY STAR is the simple choice for energy efficiency, providing unbiased information to help people make well-informed buying decisions. ENERGY STAR certification means a manufactured home is 30 percent more energy efficient than standard models—including manufacturer "private label" options that fall far short. NEEM-certified manufactured homes have been earning the ENERGY STAR since 1999, and the program is responsible certifying the most energy efficient homes in the country. Home buyers, lenders and appraisers recognize and value ENERGY STAR certification, and many local utility companies, including Clallam County PUD, offer rebates that make ENERGY STAR a real "no-brainer."

Here in the Northwest we know that it pays to take comfort and efficiency to the next level. That's why the NEEM team works closely with manufactured home builders in the Northwest, always looking for cost-effective ways to improve quality, durability and energy efficiency. They engage in research and direct the construction of prototype homes that incorporate new materials and technologies in search of ways to do things better. Their latest efforts have come to market as an enhanced set of specifications that go beyond ENERGY STAR requirements with smart technologies to deliver even more energy savings. This set of enhanced specifications, called NEEM+, is engineered to save an extra 30 percent on energy use beyond ENERGY STAR.

When you want the best home performance package, ask for ENERGY STAR with NEEM+ certification. With NEEM+ you can enjoy knowing that your home is built to the most stringent manufactured home energy standard in the country, yielding the greatest energy and cost savings while delivering maximum home comfort.

If you're in the market for a new manufactured home, go to our website at [www.clallampud.net/energy-star-manufactured-home-rebate/](http://www.clallampud.net/energy-star-manufactured-home-rebate/), to learn more about NEEM and ENERGY STAR Manufactured Homes. There you will also find out rebate coupon that you can download and save for after you have made your



purchase, and we will send you a \$850 welcome gift for making your new manufactured home purchase an ENERGY STAR.

If you have any questions or comments regarding this article or if you would like to discuss any other energy saving opportunities, please don't hesitate to contact us. We work for you and you can reach us via the web, [www.ClallamPUD.net](http://www.ClallamPUD.net), email, [Utility.Services.Info@ClallamPUD.net](mailto:Utility.Services.Info@ClallamPUD.net) and phone, (360) 565-3249.



**SMART  
ENERGY  
PROVIDER**  
American Public Power Association

Clallam PUD has been designated as a Smart Energy Provider by the American Public Power Association for its commitment to smart energy practices.

That means Clallam PUD is committed to:

- ☒ Giving you choices in how you use (or don't use) energy;
- ☒ Living in a healthy environment and considering sustainability in our energy choices; and
- ☒ Providing you with unmatched customer service.

And we think that's pretty smart.

Learn more at [PublicPower.org/SEP](http://PublicPower.org/SEP).

## What makes an electric utility SMART?





# Tips For Moving Into the Summer Cooling Season



**By Mattias Järvegren**  
**Utility Services Supervisor**

## 1. Change your furnace filter

This is a piece of advice that's really good year-round, and because we tend to not think about our heating and air conditioning system very often (me being the exception of course) I like to remind folks about it whenever I can. This applies to heat pumps, ductless heat pumps and electric furnaces alike. It's important you at least inspect the filter once a month and change them every three months. Remember: this is at a minimum – you may need to change them as often as once a month, and even though you're not going to need your electric furnace over the summer months, you likely haven't changed that filter for a long time, so you might as well do it now.

Even though they seem simple, your air filters actually have a major effect on not only your indoor air quality but also on the way your furnace operates! Hence, it's important you keep on top of changing your air filters for a number of reasons. As your filter collects various bits of dust, pet dander, pollen, etc., it starts to get clogged. Over time, the clog can build up and make it much more difficult for air to pass through. This causes the fan blower to work harder, increasing your energy bill and eventually causing the blower motor to overheat and burn out. If you let it go for too long, your heating and air conditioning might require an expensive service call. Changing your furnace filters regularly – at least every three months but preferably every month – is the best thing you can do to ensure proper furnace operation all year round.

And the same goes for your heat pump water heaters, dehumidifier, or any other appliance with a filter. If it has a filter, then the filter needs to be maintained for optimum performance and longevity of the equipment. When in doubt, check, clean, and change your filters.

## 2. Turn off, or turn up your thermostat

If you have a heat pump, switch it over to 'cool' and test the system by turning the temperature down. If the air conditioner does not turn on, first check to make sure no breakers are tripped. If you can't figure out the problem, call your heating and air-conditioning repair person. Calling early may keep you from making an 'emergency' call when the temperatures are high and you really want your air conditioning system to work now.

Then, after you've tested your air conditioning – turn it off. If you don't need it, then don't use it! Here on the North Olympic Peninsula we have some of the mildest climate in the continental United States, and most summer days you'll be fine with just a fan running (see below), and then save your air conditioning for those stretches when it does get a little warmer.

When you are running your air conditioning, make sure you set it at your thermostat's set point at 78 degrees, or even higher. Of course, you know best where you're the most comfortable and you don't need our permission to set the air conditioning at a lower temperature. It's just that the principle is simple - the warmer that you keep your house, the less energy it takes to



keep it that way and the lower your summer energy bills are as a result. Also, avoid setting your thermostat at a colder setting than normal when you first turn on your air conditioner. It will not cool your home any faster and could result in excessive cooling and unnecessary expense.

If you're cooling with a ducted heat pump you can also consider upgrading to a smart thermostat. Clallam County PUD currently offers a \$100 rebate for eligible smart thermostats, and right now you can find great deals on smart thermostats at our big-box store. For more information and a list of eligible thermostats, please take a look at our website at [www.clallampud.net/smart-thermostat-rebate](http://www.clallampud.net/smart-thermostat-rebate).



### 3. Run the fan

Using a ceiling fan is a small tip that people don't often think of. In our comparatively mild weather, it's often not necessary to have air conditioning. Running a ceiling fan and creating a gentle cool breeze in the house costs significantly less than running an air conditioner.

During summer months, your ceiling fan blades should be set to spin counter-clockwise. When your ceiling fan spins in this direction, it pushes air down and creates a cool breeze. This helps keep a room's temperature consistent throughout the day and reduces the need for an air conditioner to run constantly. A good ceiling fan can make you feel significantly cooler while saving energy.

Another thing related to fans that you may perhaps not think of is to let your bathroom fan run a little longer after you've showered or taken a bath. Your laundry room might also benefit from spot ventilation. The fan removes heat and humidity from your home, so if you're trying to save money by not running the air conditioning as much, using the bath and laundry fans more can help keep your energy bills down by also making your home a little more comfortable.

### 4. Be a speedy chef

Nothing is more energy efficient for cooking than your microwave. Your microwaves use a lot of energy when operating, but because cooking times are so drastically reduced, using a microwave to prepare a meal will reduce energy use by about two-thirds compared to a conventional oven. Because less heat is generated in the kitchen, you may also eliminate energy waste from unnecessarily having to run the air conditioning because your oven is heating up the kitchen. Some microwave ovens include sophisticated features to further boost energy efficiency and cooking performance, such as temperature probes, controls to turn off the microwave when food is cooked, and variable power settings. New "rapid-cook" ovens combining microwaves with other cooking technologies— notably halogen lights or convection—are designed to cut cooking time and improve the quality of foods compared to standard microwave preparation.



Better yet, use the summer heat as an excuse to fire up the ol' backyard barbeque. Outdoor grilling is a summertime tradition for a reason — you can cook delicious meats and veggies while keeping the heat outside. You can even use your propane-

fired camp stove to cook outside when it's warm. Particularly if you're boiling a large pot of water for corn or pasta. Boil that pot of water outside on your propane burner and keep all of that excess heat and moisture outside.

### 5. Close Your Blinds

Close your blinds or drapes in the daytime to keep out the greenhouse effect of the sun. Southern- and western-facing walls in particular take the brunt of the sun's heat, so invest in good drapes or shades for the windows on these walls and keep them closed. North-facing windows admit relatively even, natural light, producing little glare and almost no unwanted summer heat gain. You can leave these shades open to admit natural light into your house without heating things up.

Of course, it's the best if you can keep those direct sun rays from entering your house through the windows in the first place, so if you can, think about investing in some kind of outdoor shades.

### 6. Wash Strategically

Washing machines, clothes dryers, and dishwashers all generate a ton of heat. Cut back on this by using cold water to do your washing as often as possible. Wash only full loads of dishes and clothes to avoid running the appliances too much. Of course, that advice is good all year around. But specific to the summer time, after washing, hang up your wet clothes to air dry outside.



### 7. Go Low-flow to Reduce Water Use

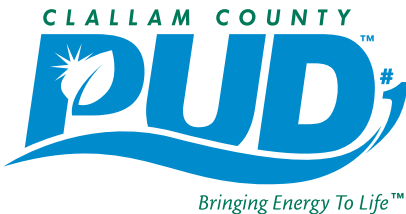
In the summer, water usage usually increases — whether it's watering your lawn or watering your vegetable garden. Keep outdoor watering costs down by only watering grass and plants in the early morning or at dusk, so the water doesn't evaporate in the summer heat. With the water alerts that we sometimes have to send out later in summer, we appreciate all the help you can provide and while there's no concerns with our water supplies this early it's good if you can think ahead so that you're prepared if and when the later summer water advisories occur.

Another secret to having an energy- efficient home is installing low-flow water fixtures. These work well on shower heads, toilets and even your outdoor sprinkler. Depending on where you install it, low-flow water fixtures can reduce your water use all year around, and if the low-flow fixture is using hot water, like a shower, then you're also saving energy cost.

## Save on Your Energy Bill All Year Long

Energy saving isn't just a summertime activity. Many of these tips will save you money all year long. Weatherstripping, insulated curtains, and smart thermostat usage will keep your home cool in the summer and warm in the winter. Creating smart energy habits will reduce waste, improve efficiency, and save you money on your energy bill year-round.

If you have any questions or comments regarding this article or if you would like to discuss any other energy saving opportunities, please don't hesitate to contact us. We work for you and you can reach us via the web, [www.ClallamPUD.net](http://www.ClallamPUD.net), email, [Utility.Services.Info@ClallamPUD.net](mailto:Utility.Services.Info@ClallamPUD.net) and phone, (360) 565-3249.



# Neighborhood Assistance Program Helps Your Neighbors In Need

Did you know that Clallam PUD has a program where you can help assist others with their electric bills? It's called our Neighborhood Assistance program. You can make a one-time or recurring contribution to a fund that assists qualified low-income residential customers. You can even simply round up your bill to the next dollar! Find out more or print the enrollment card below and return to us with your contribution. Your community thanks you!

<https://clallampud.net/neighborly-assistance/>

Neighborhood Assistance Program

You can help neighbors in need by donating to this fund. Indicate how you would like to contribute and your choice of agency below. Please clip and enclose this with your PUD payment or drop off at your nearest PUD office. (If submitting with payment, only one payment is necessary for both your contribution and your PUD bill.)

Name: \_\_\_\_\_ Acct. No.: \_\_\_\_\_

Address: \_\_\_\_\_ Phone No.: \_\_\_\_\_

My choices for participation in the Neighborhood Assistance Program are indicated below. This **replaces** any previous pledges.

- ☐ Please bill \$ \_\_\_\_\_ every month, beginning with my next statement, until I contact the PUD to cancel.
- ☐ Please round up my bill to the next dollar and contribute the excess.
- ☐ I prefer a one-time contribution of \$ \_\_\_\_\_

I want my contribution to go to (check one):

- \_\_\_\_\_ to Olympic Community Action Programs
- \_\_\_\_\_ to Port Angeles St. Vincent de Paul
- \_\_\_\_\_ to Sequim St. Vincent de Paul

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

# Carbon footprint comparison

818\* lbs CO<sub>2</sub>/MWh

BPA's carbon footprint is considerably smaller than the region or nation thanks to the abundance of carbon-free hydropower.

600\* lbs CO<sub>2</sub>/MWh

NORTHWEST

NATION

All figures 2020 data.  
\*EPA eGRID  
\*\*Unspecified market purchases assigned a default emission rate

35\*\* lbs CO<sub>2</sub>/MWh  
BPA

# What does it mean when we say you can count on us?

It means we are amongst the best in the nation when it comes to:

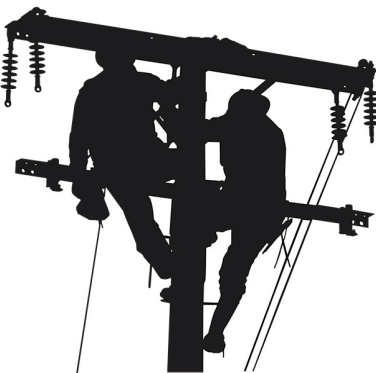
- Reliability,
- Safety,
- Work Force Development, and
- System Improvement.

As a result, we have received a *Reliable Public Power Provider*—or RP3—designation from the American Public Power Association.

We are proud to serve this community and proud to say you can count on us. For more information, visit [PublicPower.org/RP3](http://PublicPower.org/RP3).



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



RELIABLE  
RP3 PUBLIC  
POWER  
PROVIDER  
American Public Power Association