On July 12, 2017, a PUD 3 employee noticed Osprey placing some sticks on a power pole. Within a few days there was a nest. Osprey and their nests are protected, with the U.S. Fish and Wildlife Service in charge of the conservation and management of these birds. Osprey often use utility poles for nesting. As a result, there is danger to the birds, and a risk to system reliability from outages and damage to equipment. Osprey have a high risk of electrocution when they build nests or perch on power poles. Their nearly 5-foot wingspan can complete a circuit between closely spaced, energized equipment, or wires.

The nest was not yet “active” when it was found. It was still being built and there were no eggs or young present. PUD 3 wanted to ensure this preferred nest site was not lost from the regional population, and reduce the likelihood of the resident pair re-nesting on the utility structures. PUD 3 employees designed, built, and set a platform near the developing nest. The nesting material was relocated to the platform, completely intact and the Osprey quickly resumed building their nest at the new location.

Osprey usually arrive in Mason County in April and stay until late August or early September. They have high nesting site fidelity, meaning they will return to the same site year after year. We look forward to watching our Osprey family grow and thrive.

Watch our website: www.pud3.org/osprey or our Facebook page for updates on the nest next spring!

Mason County PUD No. 3
Utility Fuel Mix Report

Legislation passed in 2000 directed electric utilities in Washington to report their fuel mix to customers each year. The 2015 fuel mix for PUD 3* (reported in 2017) listed as a percentage of the total is:

<table>
<thead>
<tr>
<th>SOURCE</th>
<th>PERCENTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroelectric</td>
<td>84%</td>
</tr>
<tr>
<td>Nuclear</td>
<td>10%</td>
</tr>
<tr>
<td>Wind</td>
<td>3%</td>
</tr>
<tr>
<td>Coal</td>
<td>2%</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>1%</td>
</tr>
<tr>
<td>Biomass</td>
<td>0%</td>
</tr>
<tr>
<td>Other Non-Biogenic</td>
<td>0%</td>
</tr>
<tr>
<td>Other Biogenic</td>
<td>0%</td>
</tr>
<tr>
<td>Petroleum</td>
<td>0%</td>
</tr>
<tr>
<td>Solar</td>
<td>0%</td>
</tr>
<tr>
<td>Biogas</td>
<td>0%</td>
</tr>
<tr>
<td>Geothermal</td>
<td>0%</td>
</tr>
<tr>
<td>Waste</td>
<td>0%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Public Power Week celebrates affordable electricity and the distinct advantages public power offers nearly 34,000 PUD 3 customers. The week-long observation also honors the democratic tradition of community decision-making that led to the founding of the PUD in the 1934 general election.

PUD 3 staff will be hosting hundreds of Mason County fifth graders during the week. The students will learn about where their electricity comes from, the importance of hydropower for continued reliable service, other renewable energy sources, and what the PUD does to improve the lives of all its customers.

Public Power Week is celebrated in conjunction with the American Public Power Association (APPA) in Washington, D.C. APPA is a national service organization for community and state-owned electric utilities.

The PUD provides wholesale, high-speed telecommunications services in its service territory. End-use consumers will work with PUD 3’s retail service partners for the types and prices of services they would receive through a connection to the PUD’s fiber optic network.

Winter Chills = Higher Bills
Be Prepared for Colder Winter Months

The majority of our high bill concerns occur from October through February and are usually heat source related. Heating uses more energy than any other system in your home. On average heating accounts for up to 42% of your utility bill.
Tips To Eliminating Energy Waste

- **Adjust your thermostat**
  Set it to 68 degrees when home or awake and 55 degrees when away or sleeping.

- **Let the heat flow**
  Rearrange furniture and curtains to take advantage of heat sources in the home.

- **Turn down the water heater**
  The U.S. Dept. of Energy recommends setting a residential water heater to 120°F.

- **Let the oven take a break**
  Microwaves, toaster ovens, and slow cookers use 50%-80% less energy than an oven or range.

- **Install LED lights**
  LED's are up to 90% more energy efficient than traditional incandescent bulbs and are more affordable than ever.

- **Weatherstrip and caulk doors & windows**
  Adding or repairing the weatherstripping on doors and windows can significantly reduce heat loss and drafts.

- **Unplug electronics when not in use**
  This will ensure they are not consuming energy while not in use.

- **Turn off the lights**
  Turn off the lights in rooms that are unoccupied.

- **Change the filters in your heating system**
  Be sure to change the filters regularly to keep the system up and running efficiently.

- **Adjust the temperature on the refrigerator and freezer**
  To ensure they are running efficiently, keep the refrigerator at about 38°F and the freezer at about 0°F.

For more information on ways to eliminate energy waste visit: www.pud3.org/saveenergy

---

**Clean Audits from Washington State Auditor’s Office for 38 Straight Years**

PUD 3 received its 38th consecutive clean report from the Washington State Auditor’s Office on the PUD’s financial management, operations, and compliance with state laws and regulations.

The Washington State Auditor’s Office focused on financial and accountability audits in its recent review of PUD 3. Financial audits ensure the PUD accounts for public funds, and certifies units of state and local government adhere to required laws and regulations relating to financial matters such as bidding and contracts.

“Our mission is to provide safe, reliable and economical service every day,” said Annette Creekpaum, PUD 3 manager.

“The audit verifies that our financial management and day-to-day operations are of the highest quality.”

PUD 3 has also received twelve consecutive Certificates of Excellence in Financial Reporting from the International Government Finance Officers Association of the U.S. & Canada.

---

**Mason PUD 3 has long celebrated the benefits of hydroelectricity.** With good reason. Reliable, renewable and clean, hydropower makes up 87 percent of the electricity used in local homes.

That’s why PUD 3 works to maintain access to this excellent energy source. PUD 3 works with partners at the Bonneville Power Administration, the Pacific Northwest Congressional delegation, and fellow utilities to ensure that this legacy is passed along to future generations.

PUD 3 has partnered with over 100 other electrical utilities and organizations to remind local customers that “Hydropower Flows Here.” Whether you’re watching TV, heating or cooling your house, playing video games, or cheering on the local sports team under the lights, hydropower flows here in Mason County!
PUD 3 Employee Spotlight
Ali Burgess - Safety & Environmental Assistant

There’s More to Ali Burgess Than Meets The Eye!

Ali started with the utility in October 2014. She began her career in the customer service department as a switchboard operator and was quickly promoted to her current position as the PUD’s Safety & Environmental Assistant.

Born and raised in Shelton, Ali grew up hunting and fishing with her family. As a youngster, she developed a love for wildlife and a passion for the great outdoors.

Early on, Ali knew she wanted to be a part of preserving wildlife. While in high school, Ali volunteered with a biologist at the Washington Department of Fish & Wildlife. During that time, she participated in fawning surveys and monitored endangered western pond turtles (among other things). It was during that time Ali knew she wanted to take something that she loved, and make a career out of it.

After high school, Ali went to St. Martin’s University before transferring to Auburn University in Alabama. There she attained her Bachelors of Science degree in Wildlife Ecology and Management.

As the safety & environmental assistant, Ali is involved in everything to do with safety, compliance, and awareness; and she has a set of skills that makes her ideal for her position.

Most recently, Ali took the lead on the PUD Osprey project. She researched and reviewed the plans, and oversaw the construction and installation of the nesting platform. Her expertise in environmental compliance laws and regulations provided the utility with the necessary information to protect the Osprey and maintain system reliability (www.pud3.org/osprey).

Outside of work, Ali regularly enjoys adventures with her husband, Chad, and dog, Kolt. She is also part of an outdoor girl’s club better known as the Outdoor Chic Clique. The club gets like-minded, girls such as Ali together to enjoy all things outdoors including fishing and hiking. Recently, the Chic Clique fished in the Washington Tuna Classic as the only all women’s team.

Hiking, hunting, fishing, backpacking, camping, you name it. If it’s outdoors, you can count Ali in!

PUD 3 News

PUD 3 News is a publication of Public Utility District No. 3 of Mason County. It is published periodically to keep the customers of PUD 3 updated on local, regional, and national developments within the power industry.

Main Office:
P.O. Box 2148
2621 E. Johns Prairie Road
Shelton, WA 98584
Phone: 360-426-8255
Fax: 360-426-8547
www.pud3.org

Downtown Shelton Payment Center:
310 W. Cota Street
Shelton, WA 98584

Belfair Payment Center:
P.O. Box 395
21341 E. Highway 3
Belfair, WA 98528
Phone: 360-275-2833
Fax: 360-275-6674
www.pud3.org

Toll free from Elma:
360-861-4247

Pay-by-Phone:
1-844-255-3683

ALWAYS CALL...
811 BEFORE YOU DIG

To Report a Power Outage:
Download the SmartHub app at my.PUD3.org
or call: 360-426-8255
available 24/7

There’s More to Ali Burgess Than Meets The Eye!