

**PSE** on bainbridge island

## PSE Bainbridge Update • February 2022



Pictured: View of PSE's Wild Horse and Solar Facility wind turbines.

Read on for details on PSE's battery storage projects, PSE Foundation's work on Bainbridge Island, and other community events. Thank you for reading!

## Investing in electric reliability and grid modernization - project updates

Electric reliability on the island needs to be improved. In finding solutions, PSE committed to exploring new technologies. Our proposed plan is a [unique solution designed for Bainbridge Island](#) – combining new technologies and grid infrastructure to ensure safe, dependable power for families and businesses for years to come. We will partner with the



## PSE is investing in a greener future through battery projects!

In the coming months, we will be highlighting PSE's innovative battery projects around our service area. Each project is forging a path to innovative, flexible, and exciting new solutions – and a better energy future for us all.

This month, we're focusing on an initiative right here on Bainbridge: a Residential Battery Demonstration!

In November 2019, PSE began testing behind-the-meter (BTM)\* 6kW/15.5kWh battery units on five Bainbridge Island homes. The goals for this project are evaluating back-up power during outages and peak shaving – which is a term for reducing power consumption on the electrical grid during periods of high demand.

These lithium-ion, consumer-scale batteries are Sunverge One systems that use a proprietary software platform for operation. Mounted on the side of the home, next to the meter, each battery weighs 725 pounds and is stored in a metal cabinet that measures 76 inches tall, 34 inches wide, and 14 inches deep.

## PSE on Bainbridge Island

PSE feels strongly about being a good neighbor. We do this through our philanthropic commitment to the nonprofit communities we serve.



***Puget Sound Energy  
Foundation***

### **PSE Foundation awards \$800,000 in grants to support organizations helping those in need**

The PSE Foundation awarded \$800,000 in grants to 30 outstanding nonprofit organizations leading the way in the prevention and elimination of homelessness across our service area.

Each organization received an unrestricted \$25,000 grant which provides them financial flexibility to fulfil their vital and lifesaving work; two of the organizations who focus on homeless youth will be receiving \$50,000 as part of this effort. These awards were based on a new approach by the PSE Foundation utilizing trust-based philanthropy methodology. By developing an evaluation model that works to lessen the burden often placed on organizations serving our communities, PSEF was able to focus on core aspirations, principles, and best practices.

The nonprofits will use funding to provide emergency shelter, basic necessities, warm clothing, food, and even pathways to more permanent housing.



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fantastic work.

A full list of grant recipients can be viewed [here](#).



## PSE Foundation's 2021 Community Healing Program: Peacock Family Services

[Peacock Family Services](#) received a \$10,000 competitive grant from the PSE Foundation's Community Healing program to support childcare services for families during this ongoing pandemic.

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barriers for children and their families. Childcare centers like Peacock have remained open throughout the pandemic as an essential service to serve families and the community, while also reducing numbers of children for social distancing and facing increased expenses with health and safety protocols. As a non-profit Peacock routinely fundraises for contributed income to support the gaps between the cost of care and what our organization can charge families, as well as providing need-based and emergency scholarships -- this is more critical now than ever before.

“The PSE Foundation grant will allow us to stabilize our organization, remain open, and ensure that Peacock will stand the test of these challenging times and continue to be there for our community,” noted Kathy Haskin, Executive Director. “This also supports the local economy, as it allows parents to return to work and children to maintain continuity in care.”



## Bainbridge Island Museum of Art's smARTfilms Series: Executive Order 9066 at Eighty

The Bainbridge Island Museum of Art (BIMA)'s smARTfilms series commemorates the

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to highlight the history, experiences, aftermath, and present-day parallels to the 1942 imprisonment of Americans.

Throughout this series, BIMA will be looking at the impacts--both past and present--of xenophobia, racism, courage, survival, and the fight for justice by screening period dramas, War Relocation Authority (WRA) propaganda shorts, documentaries featuring Bainbridge Islanders, and examinations of our post 9/11 world.

From Sheila Hughes, BIMA's Executive Director: "We are excited to be hosting such a timely and important film series at BIMA, and to be a space where histories of past injustice can help us shape a more equitable future. As a community partner, we are both proud and grateful that Puget Sound Energy continues to support our shared vision of building a safe, thoughtful, and sustainable world."

For more information about the series, check out BIMA's website at [www.biartmuseum.org/events/smartfilms-eo9066-at-eighty-series](http://www.biartmuseum.org/events/smartfilms-eo9066-at-eighty-series).



## IslandWood Dinner in the Woods is coming soon!

PSE is proud to sponsor IslandWood's annual fundraiser, Dinner in the Woods! This year the event is a hybrid on-campus experience and a program online on April 2.

IslandWood reaches 30,000 people in the Puget Sound region each year to deepen their understanding of the world around them and the positive impact they can have through experiential environmental science programs for students, educators, and community members to deepen their understanding of the world.

Thanks to donor community and generous foundation and grant support, they're able to provide 49% of participating schools with need-based scholarship funding to keep their

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helping to create the next generation of environmental stewards. We couldn't do this important work without support from our business sponsors. We are grateful for PSE's commitment to IslandWood and outdoor education for all!"

Learn more about this event and register at [www.DinnerInTheWoods2022.org](http://www.DinnerInTheWoods2022.org)

## Follow us on Facebook

PSE has a [Facebook page](#) for our work on Bainbridge Island. Be sure to like and follow us to stay informed about PSE on Bainbridge Island!

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## Let us know what you think

Whether you have questions about our work on Bainbridge Island, the programs we offer or other questions about PSE's services, we want to hear from you. Please contact us at [info@psebainbridge.com](mailto:info@psebainbridge.com) or call us at **1-888-878-8632**.

Thank you,  
Your PSE Bainbridge Team

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