

2026 ANNUAL PROGRESS REPORT TO WECC

Puget Sound Energy

In accordance with WECC Progress Report Policies and Procedures, the following is PSE's 2026 Annual Progress Report. These completed and planned facility modifications and additions are in conformance with NERC Standards and the WECC "Progress Report Processes" guidelines. PSE included these projects in its most recent annual transmission assessment pursuant to NERC Standard TPL-001-5.1 and TPL-001-WECC-CRT-4. PSE has coordinated with its adjacent Transmission Owners to ensure the projects do not introduce any adverse impacts to any neighboring Transmission Owner's interconnected systems.

Recently Completed Projects

None.

Future Generation Projects

1. Mount Vernon Battery Energy Storage System (BESS)

Description: Mount Vernon BESS is comprised of (2) 100 MW BESSs under a single LGIA. The BESSs are planned to be built in Skagit County and interconnect at PSE's Fredonia 115-kV Substation. To accommodate Mount Vernon BESS, the March Point – Sedro Woolley #2 115-kV Line will be reconfigured and looped in and out of the new Fredonia Substation.

Planned Operating Date: 2028

Project Status: The project has a signed Interconnection Agreement and is in the process of receiving a Transmission Service Agreement. It has been posted publicly to PSE's Plan.

2. Goldeneye Battery Energy Storage System (BESS)

Description: Goldeneye BESS, with a total capacity of 200 MW, is planned to be built in Skagit County and interconnect at PSE's Sedro Woolley 230-kV Substation. To accommodate Goldeneye BESS, two strain buses at Sedro Woolley 230-kV Substation will be upgraded to 100 C, and approximately 7.2 miles of the Sedro Woolley-Horse Ranch Tap-SCL Bothell 230-kV Line will be upgraded to 100 C.

Planned Operating Date: 2028

Project Status: The project has a signed Interconnection Agreement and has been posted publicly to PSE's Plan. PSE has been notified that this project is in suspension. While this project is in suspension, the Network Upgrades will not be constructed, and the planned operating date may be pushed out. If this project does not exit suspended status, it will not be included in future PSE Plans.

3. Greenwater Battery Energy Storage System (BESS)

Description: Greenwater BESS, with a total capacity of 200 MW, is planned to be built in Pierce County and interconnect at PSE's system at PSE's White River 230-kV

Substation. To accommodate charging service for the BESS, PSE White River – BPA Covington #1 & #2 will need segments upgraded.

Planned Operating Date: 2027

Project Status: The project has signed an Interconnection Agreement and is in the process of receiving a Transmission Service Agreement. It has been posted publicly to PSE's Plan.

4. Grebe Battery Energy Storage System (BESS)

Description: Grebe BESS, with a total capacity of 200 MW, is planned to be built in Pierce County and interconnect at PSE's system at PSE's White River 230-kV Substation.

Planned Operating Date: 2028

Project Status: The project has a signed Interconnection Agreement and has been posted publicly to PSE's Plan. PSE has been notified that this project is in suspension. While this project is in suspension, the Network Upgrades will not be constructed, and the planned operating date may be pushed out. If this project does not exit suspended status, it will not be included in future PSE Plans.

5. Stony Lake Battery Energy Storage System (BESS)

Description: Stony Lake BESS, with a total capacity of 200 MW, is planned to be built in Pierce County and interconnect at PSE's system at PSE's Frederickson 115-kV Substation

Planned Operating Date: 2028

Project Status: The project has a signed Interconnection Agreement but has not begun the process of receiving Transmission Service. It has been posted publicly to PSE's Plan.

Waiver of Significant Impact Status

The following are planned transmission projects within the PSE system for which waivers of "Significant Impact" Status for the purpose of Project Coordination Review Process are being requested.

1. Double Circuit MidC-White River 500-kV Lines and Longhorn-MidC 500-kV Line

Description: The project starts at BPA's proposed 500-kV Longhorn Substation, which will serve as the western terminal of the Boardman – Hemingway project being jointly developed by PacifiCorp and Idaho Power. A new approximately 90-mile 500-kV single circuit transmission line in a greenfield right of way ("ROW") will connect the Longhorn 500 kV Substation to a new PSE owned 500-kV substation (referred to as "MidC" until a naming convention is selected) near BPA's existing Vantage Substation. A new double circuit 500-kV transmission line will cross the Cascade mountain range, traveling approximately 130-miles in a new greenfield ROW, from PSE's new MidC substation to PSE's White River Substation, located in Pierce County. The project's greenfield

development could occur, in part, in existing transmission line corridors and will be the subject of future routing analyses. A new 500-kV yard at White River will be built to terminate the new transmission lines. The 230-kV and 115-kV yards at White River will be rebuilt for the addition of new 500 / 230-kV transformation and to increase reliability.

Planned Operating Date: 2035

Project Status: This project is in the planning phase with project alternatives still being evaluated. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project will be submitted to the Northern Grid Planning Process for regional coordination once project initiation and scoping is complete. The project has been included in the WestTEC 10 & 20 Year Horizon studies.

2. Issaquah Area Distribution Capacity

Description: This project includes the development of Grand Ridge Substation on property owned by PSE in the Issaquah Highlands. Grand Ridge Substation will be looped into the BPA-owned PSE Sammamish – BPA Maple Valley 230-kV line.

Planned Operating Date: 2027

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.

3. Sedro Woolley 230-kV Substation Upgrade

Description: There are limiting facility elements identified in PSE's Sedro Woolley 230-kV Substation. The project will impact multiple tie lines out of Sedro Woolley 230-kV Substation and upgrade the facility ratings. Upgrades may include CT replacement, bus upgrades, etc.

Planned Operating Date: 2027

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.

4. South Thurston County

Description: A need has been identified to improve the reliability of transmission service to the cities of Lacey, Olympia and Tumwater with high path flows under NERC credible contingency conditions. A potential solution for addressing this need is to loop the BPA Olympia – PSE St. Clair 230-kV Line into PSE's Spurgeon Creek substation and add a 230/115-kV transformer at Spurgeon Creek.

Planned Operating Date: 2033

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.

5. Richards Creek Substation Capacity Improvement

Description: A need has been identified to address transmission capacity constraints in the Central King county area due to anticipated load growth. One proposed solution to address these capacity constraints is to add a new 230/115-kV bulk transformer at Richards Creek Substation.

Planned Operating Date: 2029

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.

6. West Sound Grid Improvements Project

Description: A need has been identified for additional transmission capacity to serve existing customers and projected load growth in Kitsap County and improve transmission reliability for all 134,000 customers in Kitsap County and Vashon Island.

A wires solution has been developed to address these needs. The bulk capacity need will be met by bringing a new fourth 230 kV line from BPA Shelton substation to BPA Kitsap substation. BPA Kitsap substation will be upgraded with a new 230-kV bus that will integrate the four 230-kV lines from Shelton to the new Kitsap 230-kV bus. PSE's South Bremerton substation will be rebuilt to a new 230-kV ring bus and a 115-kV breaker and half bus that will integrate a second 230-kV line from BPA Kitsap to PSE South Bremerton, and a second 230/115-kV bulk transformer at South Bremerton. The local 115 kV capacity need will be addressed by building a new 18 mile 115-kV backbone transmission line from BPA's Kitsap Substation in south Kitsap County to an existing three-way transmission tie at Lemolo, separate the three-way tie, and connect the new line to an existing line that heads north to PSE's Foss Corner Substation in north Kitsap County. Other 115-kV upgrades include reinforcing the 115-kV tie between BPA Kitsap and South Bremerton substations by looping in the existing BPA Kitsap-Valley Junction 115-kV line through South Bremerton; and reconductoring 10.8 miles of South Bremerton – Long Lake #1 and #2 115-kV lines to add capacity and replace 1960's wishbone framing. The aging infrastructure of Vashon Island submarine cable crossings will be replaced with a capacity upgrade of the submarine cables (as well as the associated overhead ends) to allow for improved transmission backup capability for south Kitsap County customers from south King County.

Planned Operating Date: 2035

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.

7. White River – Cascade – Rocky Reach 230-kV Line

Description: The existing White River – Cascade – Rocky Reach 230-kV line was built in the late 1960's and early 1970's and crosses areas of the Cascade Mountains that are at high risk for wildfire. The line is constructed with wood H-frame structures that are nearing end of life. PSE is evaluating an asset management strategy that will address this aging infrastructure while considering opportunities to increase resiliency during wildfire events.

Planned Operating Date: 2035

Project Status: This project is in the design phase. It has been publicly posted to PSE's Plan.

Waiver of Significant Impact Reasoning: This project is not expected to have a significant impact on the Western Interconnection.