

PSE on bainbridge island

Winslow Tap transmission rebuild

Project overview

PSE plans to rebuild portions of the existing 4.5-mile Winslow Tap 115 kV transmission line. The Winslow Tap is the only transmission line that serves the Winslow Substation, which supplies power to approximately 4,500 homes and businesses on the south end of the Island.

What does the project involve?

We will replace some existing poles and equipment, install new wire and improve safety and access along the corridor.

Why is the project needed?

The transmission line was built in 1960 and certain equipment is nearing the end of its useful life and needs to be replaced.

In addition, portions of the line are located in a heavily-vegetated corridor with difficult terrain and protected wetlands and streams, which makes it challenging to respond to outages.

Project benefits

By rebuilding the line and improving safety and access along the corridor, we will reduce the number and duration of outages, serving customers reliably into the future.



Pictured: Vegetation in the Winslow Tap corridor.



Pictured: The existing Winslow Tap corridor, which has 1960-era equipment nearing the end of its useful life that needs to be replaced.

Project schedule

We continue to work on permitting for the Winslow Tap transmission rebuild. We expect to begin construction in 2027 and have the line operational in 2028. Construction will occur during non-storm season, typically from late-spring to early-fall. **Please note, this schedule could change depending on the progress of permitting.**

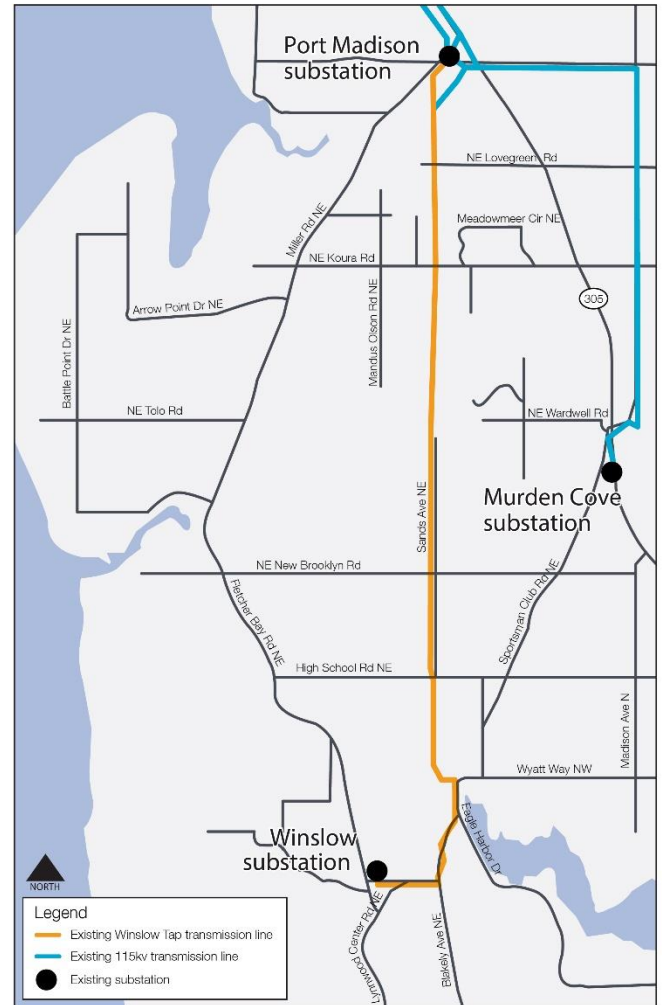
Committed to keeping you informed

We're committed to keeping property owners and the community informed of our progress, construction impacts and additional opportunities to engage. Please reach out to us if you have questions.

Our plan to improve electric reliability

The project is one component of a package of projects designed for Bainbridge Island. To learn about how this project fits into the overall solution, visit pse.com/bainbridge.

Project map



Winslow Tap 115 kV transmission line
Bainbridge Island



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