

- Starting in mid-summer of this year, PSE will begin construction of a new transmission line near you.
- Learn more about upcoming construction at pse.com/alderton15.
- Questions? Reach out to us at majorprojects@pse.com or 1-888-404-8773.

PSE is improving your electric reliability



improving your **ELECTRIC SERVICE** ▶▶▶



Improving electric reliability and capacity in central Pierce County

Central Pierce – Alderton 115 kV transmission line reliability project

Puget Sound Energy (PSE) plans to construct two new transmission lines to improve electric reliability for approximately 24,000 customers in central Pierce County including customers in Sumner, Bonney Lake and east Pierce County. This work is the second phase of the project; the first phase was completed in 2015.

Phase 2 will construct two 115 kilovolt (kV) transmission lines, about three miles in length, along an existing regional utility corridor. The two parallel lines will run from the Alderton substation (Old Military Road in Puyallup) to an interconnection point on an existing 115 kV line at Myers Road E near Highway 410. (See map)

Construction is scheduled to begin in mid-summer of this year.

What you can expect during construction:

- Trimming and removing vegetation along the route
- Installing new transmission poles and insulators
- Stringing transmission line
- Site restoration, including landscaping

Construction will be confined to normal daytime working hours during the week, with the possibility of some work on Saturdays.

The majority of the work will be in roads along public rights-of-way or along the existing BPA corridor. When working in or along roads, signs and flaggers will help direct traffic.

Transmission lines are key links in the electrical distribution process. The lines safely transport high voltage electricity from power sources, including hydroelectric dams and wind farms, to substations in local communities. Transmission normally takes place at voltages of 115 kV and higher. Transmission lines supply high-voltage power to substations where the power is then transformed to lower voltages that can be distributed to communities where it is transformed to even lower voltages before it is safely distributed to customers.

PSE works hard to minimize the impacts of the development of critical electric infrastructure and takes great care in balancing those impacts with our customers' need for safe, dependable power.

We will continue to keep you informed of scheduled activities in your area.

For additional information/questions please contact:

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Project map

