

PSE and the Stakeholder Advisory Group Select Three Route Alternatives

You may have heard about Puget Sound Energy's plans for a new power line in the Redmond-Kirkland area. The new Sammamish-Juanita 115 kilovolt transmission line, which will extend from the Sammamish substation in Redmond to or near the Juanita substation in Kirkland, will improve electric service dependability for you and your neighbors.

We have been working with a stakeholder advisory group made up of local community members to develop possible route alternatives for the new line. Using a computer routing model and incorporating public feedback, the advisory group has identified three route alternatives for further consideration (see map inside).

To learn about how we got to these alternatives, please see "How We Identified the Three Route Alternatives" inside. We

invite you to attend one of the upcoming community meetings to give us feedback on the project's progress and route alternatives.



Advisory group members on a project area tour.

For More Information

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Join Us for Community Meetings on the Three Route Alternatives

Join us at one of two upcoming community meetings to:

- Learn about challenges facing the local electric system.
- Discuss PSE's plans to address those challenges with a new 115 kV transmission line.
- Learn about the advisory group's work to date.
- Provide input on the three route alternatives.
- Learn about the next steps in selecting a final route and designing, permitting and building the new line.
- Ask questions.

Each meeting will include a presentation by PSE and a facilitated question and answer session.

Both meetings will provide identical information, so please choose the date that works best for you. The meeting dates and times are listed below. Refreshments will be provided.

Wednesday, June 20 6 p.m. to 8 p.m.

Presentation at 6:15 p.m.
Old Redmond Schoolhouse Community Center,
Auditorium
16600 NE 80th Street, Redmond

Saturday, June 23 10 a.m. to 12 p.m.

Presentation at 10:15 a.m.
Evergreen Hospital, Room TAN 100/TAN 101
12040 NE 128th Street, Kirkland

Project Overview

Customer energy usage at times can strain and/or exceed the capacity of the electric system in the northern Redmond-Kirkland area, reducing PSE's ability to provide dependable power to customers.

The northern Redmond-Kirkland area has nearly 150,000 residential, commercial and industrial customers, and demand for power continues to grow. As demand grows, we are reaching the capacity limits for portions of the electric system. This means under certain conditions transmission lines in the area can overload, resulting in power outages to customers.

The new Sammamish-Juanita 115 kV line will help increase system capacity, and improve system reliability by adding an additional pathway to deliver power to our customers.



Example pole with average heights ranging from 65 feet to 75 feet depending on topography and span length.

How We Identified the Three Route Alternatives

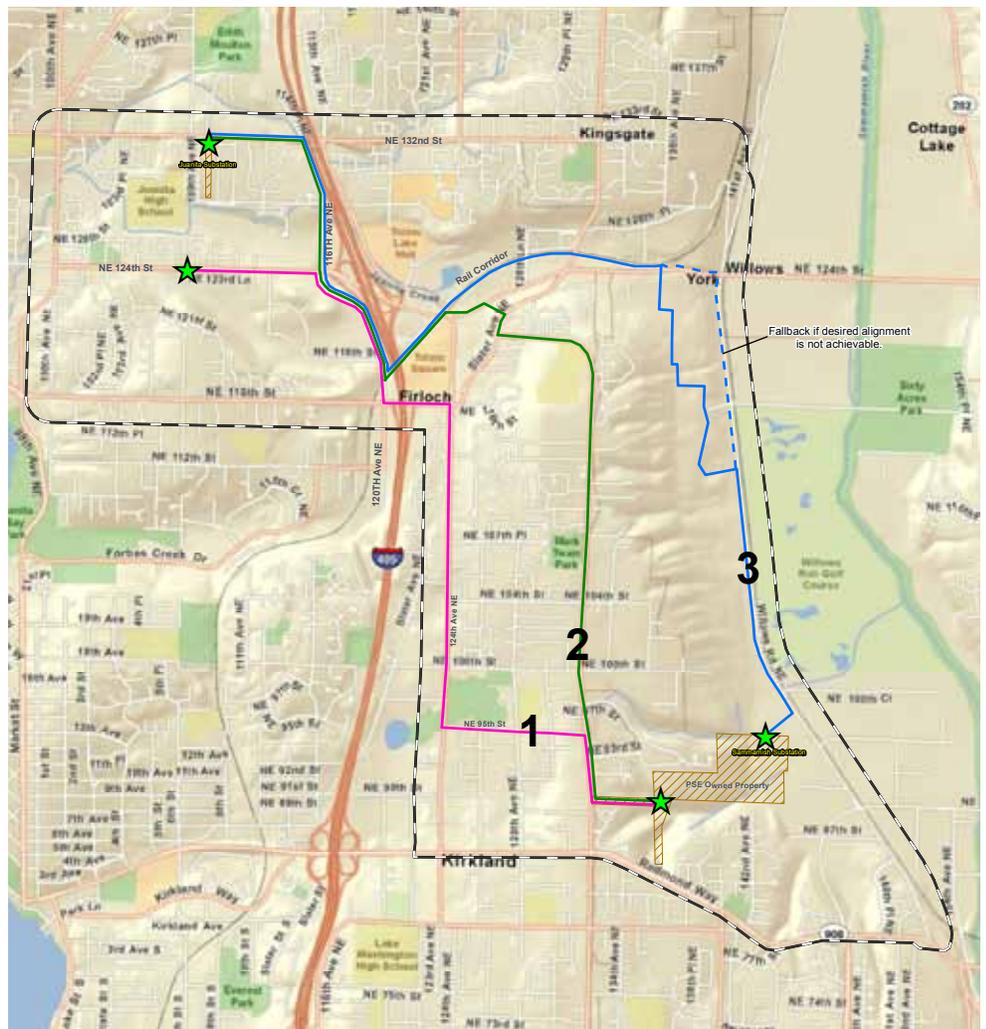
Initial work

In September 2011, PSE began working with a stakeholder advisory group, comprised of neighborhood, business and government representatives from Redmond and Kirkland, with the goal to develop the most community-acceptable route for the new transmission line.

Working through multiple meetings, a geographic information system (GIS) routing model was used to develop routes for discussion. The model balances avoidance areas, such as single family residential areas and steep slopes, as well as opportunity areas, such as public rights of way (i.e., streets, railroad corridor), to develop routes for discussion.

Three Route Alternatives Under Review

For more maps and meeting materials, visit PSE.com/SammJuan115



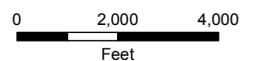
- Alternative 1
- Alternative 2
- Alternative 3
- - - - Alternative 3 Fallback



Project Study Area Boundary

PSE Owned Property

Route End Point



We hosted a community meeting in December 2011 to share the project progress to date, introduce the GIS routing tool and sample model outputs, and gather community feedback on avoidance areas, opportunity areas, routing and other community concerns. The feedback from this early community meeting helped guide the advisory group's work.



December 2011 community meeting attendees.

Stakeholder Advisory Group Recommends Three Route Alternatives

Based on community feedback, the advisory group recommended weighting the routing model to balance avoiding residential areas, the natural environment, parks, and other areas, while taking advantage of commercial and industrial areas, public rights of way, existing overhead distribution lines, arterial streets and railroad rights of way.

The advisory group reviewed 30 model outputs and narrowed the field to three route alternatives for further consideration, as well as some modifications to one alternative. The advisory group asked us to explore these alternatives for constructability and feasibility and to make modifications where necessary.



Advisory group members discussing route alternatives.

Refining the Three Route Alternatives

Routing a transmission line in an urban area is challenging. We have spent the past few months doing our homework to identify issues and modifications for the alternatives so we can present three viable route alternatives to you.

While reviewing the route alternatives, we identified a number of challenges, which led to further conversations, research and routing modifications. During the review period we considered the constructability and feasibility of each route alternative by studying the project area to identify possible regulatory issues, understand the existing conditions, and look for ways to reduce overall project effects. In addition, we had conversations with property owners, Seattle City Light, Washington Department of Transportation and affected jurisdictions about siting challenges.

On May 16, we shared the modified alternatives with the advisory group, and we want your feedback on these alternatives. We encourage you to attend one of our upcoming community meetings on June 20 and June 23 to learn more.

Next Steps for the Project

Following the June community meetings, the advisory group will reconvene on July 18 to incorporate public feedback and help us identify a preferred route recommendation. We expect to host another community meeting later this summer to gather your feedback on the preferred route.

We anticipate making our final routing decision later this summer, allowing the project to move into the design and permitting phase. The project is expected to be completed by 2014.

We are committed to working with the community to make sure we are taking all possible issues into consideration as we select the route alignment that meets the needs of customers, the local community and PSE.

Get Involved

There are several ways to get involved and stay informed about the project. We encourage you to:

- Visit the project webpage PSE.com/SammJuan115 to review project information.
- Tell us what you think – complete the route alternatives questionnaire on the project webpage.
- Ask questions about the project via email at info@sammjuan115.com.
- Participate in one of the June community meetings.
- Attend advisory group meetings. Meeting information is available on the project Web page.

