Summary of Community Feedback on the Route Alternatives

May 16 – July 2, 2012

As part of the Sammamish-Juanita 115 kV Transmission Line Project siting process, Puget Sound Energy has requested feedback from the community on the three route alternatives.

From May 16 to July 2, 2012, PSE received feedback from over:

- 400 communications submitted via the online questionnaire, emails, phone calls and community meeting comment forms.
- 100 community meeting attendees.

Common Themes

Common themes we've heard from the community about the three route alternatives, include the following:

- Avoid residential areas
- Avoid schools, specifically Mark Twain Elementary School
- Use Alternative 3
- Site in business/industrial areas and along railroad corridor
- Residential impacts are greater than impacts to City of Redmond's designated view corridor
- Concerns about:
    - Health
    - Property values
    - Aesthetics
    - Safety

Detailed Comments

Listed below is a summary of more-detailed comments we've heard from community members about different topics.

Siting

- Avoid residential, including
    - Northeast 95th Street
    - 132nd Avenue Northeast
    - 124th Avenue Northeast
    - Northeast 124th Street (west of I-405)
    - 132nd Street Northeast (west of I-405)
    - 116th Avenue Northeast residential area and the Metro Park and Ride
- Concern about schools, including
    - Alternative 1's proximity to Mark Twain Elementary School and the Boys and Girls Club of Kirkland
    - Alternative 2's proximity to Lake Washington Institute of Technology

  - Alternative 3's proximity to Juanita High School
- Site in commercial / industrial areas to reduce impacts to residential areas, specifically Alternative 3, Willows Road and the railroad corridor
- Residential impacts are greater than impacts to City of Redmond's designated view corridor
- Can the Juanita area endpoints be mixed and matched for the three alternatives?
- What criteria will be used for determining the preferred route?
- Recommend siting:
  - Along Northeast 85th Street to 124th Avenue Northeast
  - Along Northeast 90th Street to 124th Avenue Northeast using existing poles
  - Combining Alternative 1 along Northeast 124th Street west of I-405 with Alternatives 2 or 3 on the east side of I-405
  - Use "open", "unused" space along Willows Road
  - Underground the line
- Avoid impacts to parks and playgrounds, specially Mark Twain Park on Alternative 2
- Avoid wetlands

Design

- Interest in project design – pole heights and footprint, number of lines per pole, removal of poles
- Proximity to homes and setback distances between the new line, poles, guy wires and homes
- Cost, including does length of route impact cost significantly?
- What do the poles look like?
- How many homes are along each route alternative?
- Why not follow the existing lines?

Issues of concern

- Electromagnetic fields
- Health risks
- Traffic impacts during construction
- Decreases in residential property values
- New line will impact aesthetics and community character in residential areas
- Noise from construction and operation of the line
- Tree removal or trimming, including resulting loss of noise buffer and privacy
- New line may interfere with ham radio equipment and antennas
- Safety of new line, i.e., combined safety issues of the new line's proximity to the Seattle City Light lines and combined disaster if the water tower on 124th Avenue Northeast fails
- Cumulative impacts for property owners already impacted by existing lines, specifically for Alternative 1 along Northeast 124th Avenue and the Seattle City Light lines
- Impacts to public transit during construction along Alternatives 1 and 2