

Sammamish-Juanita 115 kV Project

Public Communications Report: Aug. 13, 2008 – May 15, 2012

Between Aug. 13, 2008 and May 15, 2012, the public submitted over 90 communications to Puget Sound Energy about the Sammamish-Juanita 115 kV Transmission Line Project.

Communications from the public are listed by date received. A few things to keep in mind about the report:

- This report includes communications from the public about the project via comment forms, letters, emails and phone calls. The report also includes communications forwarded to the project team by advisory group members.
- The report does not include those communications where commenters requested their comments not be shared with the public. In addition, the report does not include communications from the advisory group or the media.
- Email communications sent to info@sammjuan115.com are sent an auto-reply. To the extent possible, communications requesting information are responded to by the PSE team.
- Phone conversations are summarized by the PSE staff member who took the call.
- To the extent possible, all commenters are added to the project mailing list unless they request not to be on it.
- Personally-identifying data, such as name, phone number or address, have been removed from this report to protect privacy.
- The report includes communication location maps, which are based on the commenter's address. If the commenter did not provide an address, then the communication was not mapped.
- Some of the communications refer to [past route options](#) identified by PSE in 2009. To view the latest maps and materials, visit www.PSE.com/SammJuan115.

We thank the community members for sharing their thoughts, questions and concerns about the project.

PSE Sammamish-Juanita 115 kV - Communications

Filtered by

Date Received

from 8/13/2008 to 5/15/2012

Communication ID # 23351

Communication (5/11/2012)

Mr. [Name],

Thanks for the email and acknowledgement.

Regards,
[Name]

Communication ID # 23278

Communication (5/10/2012)

[Name]:

Thank you for including me in this correspondence. I have noted your preferences and concerns regarding the route selection for the proposed electrical transmission line.

I am confident that Puget Sound Energy will keep you informed of any updates and meetings regarding the route selection process.

Best regards,

[Name], Associate Planner

Communication ID # 23251

Communication (5/9/2012)

Dear Selection Committee,

We are in favor of the routing that exits the Sammamish substation to the Northeast and runs along Willows Road. We have attended several of the informational meetings in 2011 and early 2012 and understand that the City of Redmond is opposed to this route since it interferes with their master plan.

However, we believe that a routing that favors commercial areas is superior to alternatives going through predominantly residential neighborhoods such as the proposed routes along 132nd or 124th Str., for example. Specifically our reasons for favoring the Willows Road option and avoiding residential neighborhoods as much as possible are:

- High voltage lines create unknown health hazards to people and particularly to young children.
- Residential property values are negatively impacted by being in close proximity to high-voltage power lines, largely due to reason #1.

We believe the City of Redmond should work together with PSE and agree on a routing along Willows Road that either allows for the lines to be buried underground or moved behind the industrial buildings, for example, if undergrounding is not an option.

We would very much appreciate if you could keep us posted on the next set of community meetings and on any updates you might have on the progress of the route selection process.

Sincerely,

[Name]

[Address]

Communication ID # 23256

Communication (5/9/2012)

Hello Diann—

A friend just emailed me your latest announcement about upcoming meetings concerning the Sammamish-Juanita Transmission Line Project. I live on 132nd Ave NE near NE 95th Street and am very interested in this project. Would you please add me to your list of interested community members?

Many thanks,

[Name]

[Address]

Communication ID # 23257

Communication (5/9/2012)

Hello,

My initial concerns have been satisfied for this project so there is no need to include me on future distribution lists. Could you please remove my email address?

thank you, [Name]

Communication ID # 23077

Communication (4/12/2012)

[Yesterday, Elaine and I (Kerry) received the attached information from [name]. He is a PSE employee and a resident of the North Rose Hill Neighborhood. He is concerned about preserving the trees along the frontage of the apartment complex located at [address]. Apparently, he was one of a group of citizens who fought the widening of 124th Avenue NE when this neighborhood was annexed into the City of Kirkland and for the preservation of trees along this street. Please let me know if you have questions or need more information.]

Communication ID # 22843

Communication (4/7/2012)

Three questions:

1. When will there be a community meeting for the new high capacity lines running from the Willows station to Juanita?
2. Why is NE 95th one of the choices?
3. I noticed that there are already high capacity lines running on NE 90th Street. Why would there need to be high capacity lines on both NE 90th and NE 95?

Thanks,
[Name]
NE 95th Resident

Communication ID # 22846

Communication (4/6/2012)

[On Friday, April 6th, I (Barry) received a call from [name], who asked about the schedule for our next community meetings. [Name] said she had been monitoring our Web page and has not seen an update on the schedule for these meetings.

[Name] lives on NE 95th Street and wanted to know if PSE has made a decision on whether Alternative 1 would include the modification on NE 90th Street or NE 95th Street. I told [name] that we were still in the process of completing engineering and constructability review of the three alternatives.

I also indicated, however, that the PSE internal team was in favor of the modification on NE 95th Street but we would work with the Stakeholder Advisory Group to make the final decision. I explained that NE 90th Street already had a transmission line and that if we placed another line along this street we would need to double circuit the existing line, or in other words install the wires for both lines on the same poles. I told her this was not a good option from the perspective of reliability to our overall system. I also indicated that there are new homes very close to the edge of the right-of-way on NE 95th Street and double circuiting the existing line will put the wires very close to these homes. I said that this street already has one transmission line and it might not be fair to have a second transmission line installed where one already exists. I mentioned that the crossing of the Seattle City Light lines at their intersection with NE 90th, was more challenging along NE 90th than NE 95th because of the relative

locations of the nearest tower to each crossing. NE 90th was also more difficult because we would have two transmission lines (with three wires each) that would need to maintain appropriate clearances when they passed under the SCL lines. I mentioned that along NE 95th we would overbuild the existing distribution line on the south side of the street.

[Name] asked if we were still looking at the route behind the buildings along Willows Road. I indicated that we were still in the process of evaluating this route but were finding some challenges. However, I said that Alternative 3 would include some version of a route on the east side of the hill, whether it is behind the buildings, through the building parking lots, along Willows Road, or a combination of these.

[Name] said she was opposed to the NE 95th Street route because she did not want a transmission line in front of her house. She does not want to miss an opportunity to provide input on the selection of a route.

I told her that because it is taking a little longer than anticipated to finalize three routes the next community meeting would likely be held in early to mid-May. She asked if she would get plenty of notice so that she could plan on coming. I said that we typically send out the meeting notices two weeks in advance of the meeting. I also told her to keep checking the Web page and to feel free to call me at any time for an update. I mentioned that after the next community meetings we would work with the Stakeholder Advisory Group to select the preferred route. We would then hold another community meeting to announce this. After that we would start the design and permit process. People would have yet another opportunity in the permit process to comment on and influence the final route alignment, although at that stage any changes to the route alignment would likely be incremental or micro siting changes.

She thanked me for the information.]

Communication ID # 22237

Communication (3/22/2012)

[Name]:

Thanks for your comments. I am confident that your comments, as well as all public comments, will be considered by Puget Sound Energy and shared with the Advisory Committee at the next meeting.

Best regards,

[Name]

Communication ID # 22160

Communication (3/20/2012)

To: PSE Project Manager and [Name],

My husband and I live in the Willows Crest neighborhood and have concerns about the power lines that are proposed to run down 132nd. I don't have a scanner available so I am writing down my answers to the form that was sent to us.

Name: [Name] and [Name]
Affiliation: Willows Crest Neighborhood
Address: [address]
Phone: [phone]
Email: [email]

Please do NOT add me to the mailing list.
You are open to sharing my comments with the public

1. What should PSE and the advisory group consider while developing and refining route options?

Answer - I think you should consider if the new power lines will be going through a residential neighborhood or a commercial property. Because there are houses and schools right down 132nd, I dont think that is an ideal location for the power lines. Our family strongly feels that the new power lines should travel by Willows Road, not 132nd Ave NE.

2. Do you have any comments on what you heard at tonights meeting?

Answer - No

3. Any additional questions and/or comments about this project?

Answer - Again we feel that the new pwer lines should travel along Willows Road and not 132nd Ave NE.

I hope you are able to review our comments/concerns with the PSE advisory group.

Thank you,
[Name] and [Name]

Communication ID # 22165

Communication (3/20/2012)

Diann:

Please, record the following comments from [Name] and [Name] regarding the Sammamish-Juanita 115kv project. I appreciate your attention to their concerns. I expect that they would like confirmation of the receipt of their comments.

Thanks very much,

[Name]

Communication ID # 22166

Communication (3/20/2012)

[Name]

[Address]

I do not want to see the new power lines erected along 132nd Avenue, because it is adjacent to quite a

few residential neighborhoods. Commercial neighborhoods, along or near Willows, should be considered before targeting residential areas.

Thanks,

[Name]

Communication ID # 22219

Communication (3/20/2012)

[I just had a nice conversation with [name], an attorney who lives in the Rose Hill Neighborhood.

[name] wanted to know where PSE is in selecting a final route for the Sammamish - Juanita 115 kV line and whether we had any preference among the three alternatives developed with the Stakeholder Advisory Group. I informed [name] that we are carefully reviewing engineering and constructability issues to see if any of the three routes have any fatal flaws or if any of the alternatives need to be modified to retain them as viable alternatives. I provided a brief overview of our route selection process. I explained how we used a computer routing tool with input from a Stakeholder Advisory Group. [name] was interested in how many members were on the Stakeholder Advisory Group (SAG) and who they were. I told him there were 18 SAG members including representatives from the area neighborhoods, business owners, land owners, a representative from Evergreen Hospital, and representatives from the Cities of Kirkland and Redmond. I indicated that with the SAG members we had generated 30 possible routes and then narrowed these down to three for further evaluation. I told him that one of the engineering issues we discovered was the difficulty of crossing under the Seattle City Light lines. I let [name] know that because of the SCL crossing we might need to modify Alternative 2 to ensure it remains a viable alternative. This alternative that goes through [name]'s neighborhood.

We discussed the steps leading up to the selection of a final route, which I indicated would be made in about June. I encouraged [name] to comment on the route alternatives and told him we were carefully tracking comments and that these comments will play an important role in selection of a final route. [name] indicated that he and his neighbors preferred Alternative 3 along Willows Road. He said in the near future, he and others from his neighborhood would be providing comments in support of Alternative 3.

I let [name] know that after we finalized the three alternatives we would send notices to all property owners along the three proposed routes. We would then hold two Open House community meetings to get feedback from the community. After the Open House meetings we would work with the Stakeholder Advisory Group to select a final route. I let [name] know that once we select a final route we would start the design and permit process. I told him that there would be further opportunities to weigh in on the route alternative during the permit process.

[name] thanked me for the information and my time.]

Communication ID # 22223

Communication (3/20/2012)

Great! Thank you both for listening to our concerns.

Our first baby will be born in about a month and I definitely want this neighborhood to be his home for a long time.

Communication ID # 22109

Communication (3/9/2012)

Hello,

First of all, I am new to Rose Hill neighborhood and just recently heard about Sammamish - Juanita 115kV Project and wanted to give my input to you regards this project.

I live near 128th Ave NE and NE 95th St where Mark Twain Elementary is and your proposed Alternative Route 1 might go. I am categorically against this route because 115kV line will produce high EMF around elementary school and California EMF standard states that around schools there should be no more that 1.2 mG of EMF. In my opinion, this powerline will produce significantly higher EMF that CA EMG standard states.

Secondly, I would like to know then the second community meeting will take place.

Please let me know if you have any questions.

Sincerely,
[Name] - Kirland resident

Communication ID # 21861

Communication (2/22/2012)

Hi,
I can't get the link to the routes to work. Can you help?

[name]

Communication ID # 21857

Communication (2/21/2012)

This link doesn't work! www.PSE.com/SamJuan115. I want to see the three route you are considering. Please send current link.

Thank you,

Communication ID # 21705

Communication (2/13/2012)

Hello-

I have recently moved to the area and am considering buying some property along Mark Twain elementary on 95th street. I have been following the project updates about the 115kv line project (Juanita-Sammamish) and have some questions (in addition to thanks for the updates!).

Has the segment along 95th street that runs in front of mark twain elementary been ruled out? I see that the stakeholder's suggested additional review of the option of using 90th street instead of 95th street. If this option does not work out will 95th still be an option or has 95th street been ruled out (I hope so because of the proximity to Mark twain elementary)?

I appreciate your quick response.

Communication ID # 21136

Communication (2/3/2012)

Dear Project Committee,

Thank you for the notice regarding PSE Sammamish-Juanita 115kV project meeting last night. After the conclusion of the meeting (3 or 4 remaining options going forward; A2, C2 and D1 and possibly D2), I found that the three or four options remaining; A2 - along 132nd Ave and C2 - along 124th Ave are going through single family residentially zoned individual properties, including a school and a few city parks, and the other option D1, goes through undeveloped areas between 136th Ave to Willows road. I strongly suggest and believe that this power line construction should go through undeveloped areas. The reasons are listed below:

1. The home owners along the residential areas, should not be affected by any aspect of the project such as easements, magnetic field health effects, time and stress. I was personally involved with other easement issues before and it took one and a half years for a resolution.
2. 132nd Avenue and 124th Avenue both are in the North Rose Hill neighborhood and there are many newer expensive homes that were built and purchased. Purchasing a home is one of the largest expenditures made in a lifetime, so power poles and cables should not decrease their property values.
3. Magnet Fields - the first place I purchased and lived in Bellevue fifteen years ago, as soon as I moved into the condo, my cordless phone stopped working, so bought another one and then it also broke. I called the manufacturer of the phone and the customer service lady asked me if my phone is set close to a large electric device, but I could not think of anything. I purchased a third phone, but it also stopped working. I figured out later that my unit was about 50 feet away from a large group of large transformers. I do not know if this happened to other neighbors, however I believe the magnetic field from these transformers is what caused my phones to stop working. We cannot see the electric fields, however they must have an effect, and probably to the human body as well.

4. I also strongly believe that option D1 or D2 with modifications is the best alternative for this project. I understand the access difficulty and easement issues (one of the attendees mentioned), but there are vacated avenues such as 138th and 140th which do not show on the map, however there are roads... these can be found in the city records. I hope your company engineers will research these as possibilities because the vacated streets are not personal property, maybe you can find a good route using these vacated streets.

I have one request; I would like to receive notice of your meeting schedule at least three days prior to the meetings and I realized that there was a meeting last week which I did not receive a notice.

Thank you very much for your time.

Communication ID # 21115

Communication (2/2/2012)

I will not be able to attend the meeting this evening but took a look at the information from the last meeting and the PowerPoint presentation of the 6 remaining possible options and I have 1 major concern. Possible Option C runs right next to Mark Twain elementary at 9525 130th AVE NE, Kirkland and with 5 other options I hope that the committee will strike that option due to it's proximity to the school. I don't understand how it even became a viable option but I didn't attend the meeting to hear the rationale.

Communication ID # 21090

Communication (1/27/2012)

Diann, this is [name]. Can you give me a call? I'd like to see if you have updated information on the Puget Sound Energy Sammamish-Juanita powerline routing. Are any of the various routes being focused on at this point? I'm at [phone]. That's [phone], [name]

Communication ID # 21091

Communication (1/26/2012)

SAG Meeting Comment form - 01/26/2012

Question 1) What should PSE and the advisory group consider while developing and refining route options?

1) Avoid residential areas -- give preference to commercial, industrial and larger arterial roadways (e.g.

Willows Rd)

2) Avoid schools, parks, protected lands (e.g. wetlands)

Question 2) Do you have any comments about what you heard at tonight's meeting?

Wish I had a set of maps w/ colored routes on it to follow discussion of routes.

Question 3) Any additional questions and/or comments about this project?

Not Answered

Communication ID # 21092

Communication (1/26/2012)

SAG Meeting Comment form - 01/26/2012

Question 1) What should PSE and the advisory group consider while developing and refining route options?

Not Answered

Question 2) Do you have any comments about what you heard at tonight's meeting?

Not Answered

Question 3) Any additional questions and/or comments about this project?

Route labeling or color to coordinate "spreadsheet" and visuals. Handouts, posters and informative materials were excellent. Staff and advisory board were polite, cordial and professional. Thanks for the pizza also!

Communication ID # 21086

Communication (1/25/2012)

Thank you for taking the time to reply.

Communication ID # 21024

Communication (1/22/2012)

I noticed there are already transmission lines that already run North/South along 125th Ave NE, in Kirkland, WA, from NE 70th to through Totemlake. These are the ones on a metal frame. Could this project add an addition transmission line near this route? I also was wonder if you could help me with another question or direct me to a resource who could help. What voltage do the current power lines carry. I am considering purchasing a home on Rose Hill along 126th Ave NE. I'm trying to determine the current voltage carrier through current transmission lines. I would also like to know if there could be more.

Communication ID # 20990

Communication (12/18/2011)

Hello,

I recently attended your open house at the Institute of Technology Lake Washington. After reviewing your results from the modeling effort, I would like these comments recorded:

1. The modeled routes through the Totem Lake Shopping Mall and along the tracks are acceptable. They minimize negative impacts to residential properties.
2. Do not route this power line near the 132nd Square Park for these reasons:
 - a. Health concerns about cancers and other diseases caused by electromagnetic fields from power lines.
 - b. Loss of property values.
 - c. Traffic gridlock along NE 132 and 132 NE during installation.
 - d. Traffic rerouting or traffic by-passing construction through neighborhood (NE 128th Place).
3. I am concerned that the advisory group's recommendations will be ignored by the Kirkland City Council. I am concerned the KCC will not want power lines running through or near the Totam Lake Shopping Mall.
4. Please add my name to future advisory group meeting notices. I would like to attend as an observer and also to have an opportunity to make public comment

Thank you.

Regards,

Communication ID # 20991

Communication (12/18/2011)

To Whom It May Concern:

We are opposed to building the Sammamish-Juanita 115 kV transmission line in the route that goes through our neighborhood, Willows Crest. Willows Crest is accessed through NE 93rd St and NE 97th St, Redmond (east of City Church).

At the December 14th public meeting we learned that our neighborhood's route was a 70% avoidance and a 30% opportunity route. We wanted to personally share the reasons below why we want this route to continue to be an avoidance route.

1. Single-Family Residential Homes - There are about 100 homes in Willow Crest, most homes house

young children. High voltage lines create unknown health hazards to young children.

2. We already have PSE high voltage power lines – Two sets of high voltage double pole multiple line systems are located in this neighborhood next to our house. Is it safe to add more voltage? One set of the line systems is about 25 feet from our bedroom. We are already concerned about our health because we are so close to the electromagnetic fields from this line system. It would be a much bigger concern for us if another high voltage transmission system is added.

3. Two parks for children are near current high voltage lines, one in Willows Crest and the other in the single family housing development just south of us (Walden Ridge accessed through NE 92nd Way). High voltage lines create unknown health hazards to young children.

4. Wetlands border the south side of the Walden Ridge housing development.

5. Stream and wetlands are located in the native growth area north of Willows Crest. This stream is about 400 feet north of our house.

6. Native Growth Protection easement north of Willows Crest. Our property borders the PSE easement. Our backyard is Native Grown Protection easement land.

7. Steep slope in area north of Willows Crest. There is a very steep slope (about 100 feet below street level) about 300 feet north of our house.

8. Olympic Pipeline easement is next to the existing PSE easement which holds two sets of double pole line systems. This limits acquisition of additional land and includes risks of possible heavy equipment driving over pipeline area if additional digging is done.

Thank you for your consideration of continuing to make this a high avoidance route. Let us know if you need assistance from us in this regard.

Sincerely,

Communication ID # 20992

Communication (12/18/2011)

Dear Project Manager,

We are strongly opposed to building the Sammamish-Juanita 115 kV transmission line along the route that includes 132nd. Ave. NE between Redmond and Kirkland. Scientific evidence regarding the potential dangers of EMF is sketchy at best and until experts can agree on what is safe and what isn't, we believe PSE should eliminate routes for new, high-voltage power lines that traverse residential areas. In this case there is actually no reason to force the power line through residential neighborhoods given option E (favored also by PSE) that runs through largely commercial/industrial areas along Willows Road. Although the city of Redmond is opposing this option to protect their views along the corridor, safety of its citizens should be regarded higher than aesthetics.

We hope PSE will take the interests of the many neighborhoods along 132nd Ave and the other routes into consideration when finalizing the route plan.

Regards,

Communication ID # 20989

Communication (12/17/2011)

Hello,

We were unable to attend the meeting you had last week. But we would like to receive any information provided. We had provided input to Heather and never did hear back about what the decision was on the electrical system improvements project.

We again would like to say we DO NOT want this going down the 132nd corridor and that the proposal should be to use the electrical corridor on the Redmond sit already carrying power.

Thank you,

Communication ID # 20999

Communication (12/16/2011)

Dear Mr. Lombard,

Thank you for inviting City of Redmond staff to participate in the process of developing acceptable route possibilities for the Sammamish to Juanita 115 kilovolt transmission line project. [Name] and [Name] will continue to represent Redmond's perspective as the advisory group continues its work in 2012. Redmond considers the current process a good example of our mutual dedication to providing high-quality, efficient service to our shared constituency, the residents, property owners, and businesses of Redmond.

Thank you also for inviting Redmond staff to the open house on December 14th, 2011. Some of the routes shown as sample model outputs at the open house reflected Redmond's priorities for an acceptable route better than others. We appreciate the value that the geographic information system (GIS) model adds to the discussions of the advisory group, while recognizing that not all of the significant factors can be incorporated into the model. With regard to the factors that may be represented in the GIS model, we will continue to emphasize Redmond's priorities of utilizing existing utility right-of-way to the greatest extent possible and protecting the Willows Road view corridor.

We look forward to the continued collaboration of the advisory group to tune important factors and their relative weights in the route modeling tool. We are optimistic about the process and confident the advisory group will generate an acceptable range of possibilities for the route of the transmission line.

Sincerely,
Colleen Kelly for Rob Odle

Communication ID # 20970

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Not Answered

What are your comments on the sample model output weightings?

Please keep Kirkland liveable and beautiful. Put high power lines in commercial and high density corridors. Keep single family areas uncluttered and family friendly. 124th is preferable to 132nd as it is already high density arterial.

Are there any old route options PSE and the advisory group should further discuss?

Not Answered

What else should the advisory group consider?

Not Answered

Any additional questions and/or concerns?

Not Answered

Communication ID # 20977

Communication (12/14/2011)

[I responded to a call from [name] (sp?) regarding our community meeting tonight. [name]'s phone number is: [phone]. [name] wanted to know whether a planner from the City of Kirkland would be attending the meeting tonight. I informed [name] that we had a call into [name] to see if someone from Kirkland would be attending but we had not yet heard back from him. I told [name] that both [name] and [name] were on the Stakeholder Advisory Group and were intimately involved with route selection process.

[name] asked where the City was coming from on this and whether there was still an interest in routing the line along NE 132nd Street. [name] said that he lived on this street and it would be totally unacceptable to route the line along this street. I mentioned that we had generated sample route outputs with a computer routing tool and almost all of the sample route outputs showed a portion of the new line going along a section of NE 132nd Street near Juanita Substation. He indicated that utilizing a portion of NE 132nd Street near the substation was probably unavoidable. I understood his concern was that taking a line north on 132nd Ave NE and then west on NE 132nd Street was not an acceptable option. I also told him that route alternatives previously developed were still under consideration and some of these included routing the new line along NE 132nd Street from 132nd Ave NE or even further from the east.

[name] said he would be attending the meeting tonight. I explained that the primary purpose of tonight's meeting was to update the community on where the Stakeholder Advisory Group is with the route selection process and to show sample output of routes that have been generated by the computer model. I told [name] that our general plan was to select three or four alternative routes for further consideration and then hold a follow up community meeting to get feedback on these three or four routes. After that we would select a final route and hold another community meeting to present this.

[name] thanked me for the information and for calling him back.]

Communication ID # 20980

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Very good display!

What are your comments on the sample model output weightings?

Very nicely constructed!

Are there any old route options PSE and the advisory group should further discuss?

Union Hill Rd. - Going up the curver road - power line looks like hanging down towards roadway on right hand side of road (Union Hill Road).

What else should the advisory group consider?

People with medical conditions who depend on power supplies! Do you have a special group for them set-up?

Any additional questions and/or concerns?

How long to locate and restore power?

Communication ID # 20981

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Avoidance - do less harm to people is most important. Yes, there are already some electric lines on 132nd NE but that does not mean they should be expanded.

What are your comments on the sample model output weightings?

Saving a few dollars or a few trees to degrade neighborhoods where people already live is not good.

Are there any old route options PSE and the advisory group should further discuss?

Not Answered

What else should the advisory group consider?

Not Answered

Any additional questions and/or concerns?

Not Answered

Communication ID # 20982

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Not Answered

What are your comments on the sample model output weightings?

Not Answered

Are there any old route options PSE and the advisory group should further discuss?

Not Answered

What else should the advisory group consider?

Not Answered

Any additional questions and/or concerns?

Our preference is for the eastern exit from the Sammamish substation, as this route will affect fewer homes.

Communication ID # 20983

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

I like the three routes.

What are your comments on the sample model output weightings?

Satisfactory.

Are there any old route options PSE and the advisory group should further discuss?

Stay away from 132nd Square Park. Run lines through Mall - stay away from residential areas. Lines will affect property values and cause health risks to residents.

What else should the advisory group consider?

None.

Any additional questions and/or concerns?

Please add me to your email list for Advisor Meeting notices.

Communication ID # 20984

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Looks like they will increase reliability.

What are your comments on the sample model output weightings?

They're good.

Are there any old route options PSE and the advisory group should further discuss?

No.

What else should the advisory group consider?

Not Answered

Any additional questions and/or concerns?

Not Answered

Communication ID # 20985

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

The line needs to run down 132nd or 124th - which isn't shown as a possible route. There is no need to tear up the green space near Willows Road. I can understand Redmond's reluctance to run down Willows since the line will only benefit if power outage a small portion of Redmond. Which area has the greater number of users? Looking at the map, I would think it is more popular closer to 124th and north into Totem Lake. It should be placed through the neighborhood of those who use it the most. I doubt there is as much usage east of 132nd. Consider running it down 124th. Thank you.

What are your comments on the sample model output weightings?

Not Answered

Are there any old route options PSE and the advisory group should further discuss?

Not Answered

What else should the advisory group consider?

Consider running it down 124th if that area has the most usage.

Any additional questions and/or concerns?

Not Answered

Communication ID # 20988

Communication (12/14/2011)

Dec. 14, 2011 Open House Comment Form

What are your comments on the sample model outputs?

Not Answered

What are your comments on the sample model output weightings?

Not Answered

Are there any old route options PSE and the advisory group should further discuss?

Not Answered

What else should the advisory group consider?

Not Answered

Any additional questions and/or concerns?

As an electrical engineer myself and with an extensive experience in building electrical substations and distribution power lines I know the importance of improving power systems to meet the electrical power need of the community. However I have a great concern about a rental house at [address]. I wish that I not be forced to sell my rental house which provide me almost 1/3 of my income in retirement.

[Personal Information]

The information I give to Puget Sound Energy to let it be aware of a possible inconvenience for one retired individual.

I will continue attending the meetings that Puget Sound will hold. I do not have any objection to any conclusion on how to build these new 115 kV power line. My wish is that I will not be forced to sell my Kirkland house. I am well aware of eminent domain that favors utility companies.

Good luck with the 115 kV power line. I know that it is needed.

Communication ID # 20993

Communication (12/14/2011)

70% Avoidance and 30% Opportunity map board comments:

- A route through the Totem Lake Mall area will add overhead transmission lines to an area that does not have them (other than SCL lines).
- Please develop an option to go on another street, rather than down 132nd Street, west of 405. It's only fair to those of us who live in that area!
- The east exit will impact the residences in N. Rose Hill the least.
- Using the east exit is closest to existing facility and avoids most residences in Kirkland and Redmond.
- I prefer this option over the 30% and 70% because of the natural area being crossed in the 70% and 30%.
- Along the business corridor seems like the most reasonable route affecting less of our natural forested area. This would be somewhat camouflaged next to the woods. Also would be less disruptive to residents.
- I think the most "commercial" route is the best option.

Communication ID # 20994

Communication (12/14/2011)

30% Avoidance and 70% Opportunity map board comments:

- Sample routing show lines along 132st and passing over residential areas. The character of 132st would look an industrial area.
- You need to develop an option to connect the line to the power station south of 132nd St. We have had too much construction in the past.
- Greenbelt is supposed to be protected by County and Redmond “Critical Wildlife Habitat.”

Communication ID # 20995

Communication (12/14/2011)

40% Avoidance and 60% Opportunity/60% Avoidance and 40%Opportunity map board comments:

- A route through the Totem Lake Mall area will add overhead transmission lines to an area that does not have them (other than SCL lines). – City of Kirkland
- Why do anything other than north on Willows Road?
- Avoiding Totem Lake mall seems smarter given possible future development there. 60% Avoidance/40% Opportunity seems better.
- The 132nd Square Park (132nd St and 132nd Ave.) is a heavily used park year round—not a good area for long-term construction.
- Reliability is important!
- It seems to me that the Willows Road route avoids residential areas best.
- Avoidance (do less harm) is more important than opportunity! Thank you.
- Avoiding NE 124th seems important. Business will be severely impacted during constriction and sales tax is a substantial source of income.
- I live just off 132nd St. on 129th St. west of 405. Every option posted goes down 132nd right by my house. Please design another option for me and my neighbors!
- Please avoid 132nd Ave NE. It impacts too many people—people more important than trees!
- Run it up 124th. It looks like for more users in that area than east of 132nd. Put it in the middle of where there is most electrical use. Thank you.

Communication ID # 20996

Communication (12/14/2011)

Should Any of These Old Routes be Considered by PSE and the Advisory Group? map board comments:

• N. Rose Hill neighborhood fought road widening of 124th Ave (Alt. "A") because tree removal would change area. [name]

Communication ID # 20998

Communication (12/14/2011)

[At our Sammamish-Juanita Open House last night, one of our retired customers had an unusual suggestion. He suggested offering small samples of the retired conductor to neighbors of the line after we remove the old wires.

Don't know if we've ever considered that. He thought it would be good for community good-will.

Just passing it on.]

Communication ID # 20961

Communication (12/1/2011)

The post card we received indicated "PSE has not yet determined the specific route of our new transmission line". Where can I find the proposed routes so I can determine if I will be directly impacted? I have looked through your website and I do not see that information.

Communication ID # 20960

Communication (11/30/2011)

Hello Barry,

Has the number of potential routes changed from what is indicated on the attached map (used in a meeting of May 2009?)

Regards,

Communication ID # 20950

Communication (11/14/2011)

Hello Mr. Lombard and Mr. Jammerman,

Have appreciated being able to further chat with Mr. Thatcher and receive your response to my Public Input for new 115 kv transmission line. Please see attached to expand on this inquiry.

Many Thanks

[Name]

Attachment text:

Hello Mr. Lombard and Mr. Jammerman, Nov 14, 2011

Have appreciated the communication about a possible new transmission line running through North Kirkland. Would like to extend the dialogue to include the following:

A. As Mr. Thatcher, public health consultant, was quick to point out, he is considered an expert radiation consultant, but does not have a PhD and it is to the benefit of everyone, both community and business interests, to be forward thinking in their inquiry of both content and process. The emf study previously referred to in his e-mails, which indicate at what point the human body perceives emf (result 50 mG), measured only a total population of 1200 persons, too, none of the subjects were disabled to the point of not being able to respond, like people in the hospital recovering from surgery or people with compromised nervous systems.

B. Please know in the previous communication with your office I was not questioning whether 2000 mG had been presented as an international standard, I was questioning whether your group had done due diligence to establish how much emf exposure would increase and for what numbers of persons in each route scenario. After all, emf is a radiation which causes free radicals which disrupt our nervous systems. Cancer, Death.

C. In terms of a hand-held Gaussmeter being brought on-site to measure emf fields, I would again submit, this is a grossly inadequate study method given present day technology available for field study best-practices. At the very least, some numbers could be put together based on current flows from the last three years, then include projected emf(radiation) emitted based on FUTURE energy needs, as your group recently expressed. (Something like 15 or 20 new lines on the books for future build even as we speak)Estimates for these emf fields could anticipate all plant in the field, including but not limited to; secondary, primary and transmission, both in the ground and above, plus any additional plant in the field from non PSE sources, PLUS the projected increase in energy field based on future build, THAT would be a good start. And could be done from your desk.

D. Now we are getting to the good stuff. Just over 100 years ago humankind was not even able to measure the existence of an atom. Some people suspected, but there was no hard science. Therefore I feel it is valid to share what I suspect is true for emf fields based on keen and relentless observation.

1) First of all, emf emitted by transmission lines create a field great enough to accelerate damaging effects of solar flares. How do I know this? I can feel it in my bones.

2) Secondly, emf created by transmission lines have an additional gradation of toxicity to the human body which we have not yet been able to distinguish based on the "source current." By this I mean the emf field from a TV for instance does not disrupt the human nervous system much because the source current has already been stepped down to a secondary source and it simply does not disrupt. I know this from keen and relentless observation. So even while Gauss readings for two separate locations may read the exact same, the effect on the human body is very different based on source current. Arrived at this conclusion from reading "The Hidden Messages in Water," New York Times Best Seller, listed in every Science and Technology Section of Book Stores on and off line across US and Japan. Emoto DOES have a PhD.

3) Thirdly, in the future we will learn that as we study effects of emf fields on the human body, the AMOUNT is not nearly as important as SUDDEN CHANGES. Even in this day we commonly accept that elderly people can feel when the rain is coming or when there will be a big weather shift because they feel pain in their joints. Emf is the same way. People who have sensitive nervous systems become relatively more disrupted when exposed to a sudden change in emf field with a high "source current". Again, keen and relentless observation.

E. Finally, I would like to make a statement on the Seattle City Light corridor running through Kirkland. At NE 85TH, the two 230 KV lines are a fair distance from 124 AV NE. The lines then angle through the residential portion of North Rose Hill until they finally run over to 124 AV NE and up the hill to the hospital. This is not an optimal or even safe situation, since the setbacks are not legal with present day standards. According to John Bresnahand of Seattle City Light, the lines would normally be set in the center of an easement. On my lot alone, we have not one but two 230KV lines set just 20 feet off the back of our bedrooms. Ouch.

This is not good from any standpoint, Emf or no Emf. Set-backs were created to deter all sorts of dangers to the public beyond electro magnetic fields. Therefore, to the extent the idea of "encroachments" is offered as a planning criteria, it is also necessary and useful to include "mondo dangerous inferior setbacks" as another criteria. At the bare minimum we need to commit that we will not add to existing problems and illegal setbacks with additional plant in the field.

F. To summarize, please understand it would be negligent to even consider placement of a new transmission line on 124 AV NE or through the Seattle City Light Corridor between NE 85 and NE 132nd.

Thank You for considering these perspectives Signed [Name]

PS Please include this letter in the "Public Feedback" section of your last advisory group meeting to round out the record of this robust dialogue.

Communication ID # 20948

Communication (11/9/2011)

Hello again Drew Thatcher,

Sounds like your computer is slow right now so may not be able to open these. Have provided what info I could so you can get an idea. Am hoping to provide the dialogue about where to put the transmission lines with some sort of statement from you about what is prudent from the standpoint of public health. I do not need to quibble about meeting minutes but do not wish to gloss over the emf issue either.

If you'd rather wait until you are back in your office, not a problem. Thanks again.

[name]

A. Meeting minutes notes for which I offered constructive suggestions.

http://pse.com/inyourcommunity/king/ConstructionProjects/Documents/2011_1017_PSESammJuan_Presentation.pdf

B. My letter to Barry Lombard

Please see attached (Hello Mr Jammerman and Mr Lombard)

Hello Mr Jammerman and Mr Lombard, Nov 2, 2011

Today I write to request assistance in illuminating to the residents of Kirkland about the dialogue concerning new transmission runs in Kirkland neighborhoods. So far, not good.

Please consider the following improvements to the process:

I. Start over. Too many folks have been left out of the process because they have no idea it is going on. Cubscout meetings give better notice. The date for the next meeting is not even on the intro page of the site as of this writing. Although the last meeting was attended by 42 people, the lionshare were from

PSE. How did that happen? The next meeting is listed on page 56 of the meeting notes, with no location. It burns.

II. If a graph is needed or an explanation for a term requires a graphic, please use the “golden standard of three” for illustration. Using 15 or 20 at once does not introduce material well for dialogue. The illustration for Electric Field vs Magnetic Field is Great, the Electromagnetic Spectrum Illustration is really quite awful and this is KEY. EMF equal radiation, FUKUSHIMA.

III. I couldn't help but notice the glaring reference to “2000 milligauss” being the accepted international standard. Please. This is a misleading statement. When Drew Thatcher offered his opinion about how to go forward as a group he randomly said 50 milligauss as a starting point for dialogue, and he was being extremely generous toward progress of circuit development. Too, please research and offer as guidance the Washington State accepted OSHA standard for working near emf in a workplace as this is at least some sort of guideline. ANSI, FCC and SARS as well if you feel motivated but to just pull 2000 out of the hat creates distrust.

IV. Meeting notes refer to the idea that “People make decisions, not models”. Fair enough, but a couple hundred bucks for a computer program which will estimate emf fields BETWEEN SETS OF TRANSMISSION CIRCUIT Lines at given current and given distances, is easily available and essential to the dialogue (In at least one of the six options, the route runs within a couple hundred feet of not one, but TWO existing 230 KV lines.) If cost for the program is difficult to justify, remember, it costs about \$475.00 for just one person to make just one visit to a neurologist. It is true, perhaps only three or four persons on any of those routes have severely compromised nervous systems, but.. we all bleed red.

Sincerely [name]

C. Mr. Lombards response to my letter

Please see attached ([name] response FINAL)

Basically my issue with Mr. Lombard is that of balanced presentation.

Nov. 2, 2011

Dear [Name],

Thank you for your letter regarding Puget Sound Energy's Sammamish-Juanita 115 kV transmission line project. Below, I will attempt to respond to your concerns regarding our public route selection process and electric and magnetic fields.

1. You requested we start over our public outreach process because you believe we have not adequately informed the public about the outreach process.

During our public outreach process, we plan to talk to both the advisory group members and the public to gather feedback on a route for the new line.

Advisory group: This process is designed to gather a group of identified key stakeholders in the community to learn about the project in detail, talk with their constituents about the project, and provide input on the route alternatives and preferred route. We estimate we will hold at least five advisory group meetings during the public outreach process. While the focus of these meetings is to gather feedback from the advisory group members specifically, these meetings are open to the public, and we have a short public comment period for those observers at each meeting. We always post the details of the next public meeting, as well as meeting summaries from prior meetings, on our project Web page (www.PSE.com/SammJuan115). Please see the project update section at the top of the Web page for upcoming meeting information.

Public: Once we have identified route options during our advisory group process, we will be taking these route options to the public. We will have at least two public open houses to gather feedback from the larger community on our route options. This feedback will be communicated to the advisory group to

incorporate into our preferred route selection.

We will advertise our open houses in a number of ways:

- Mailing invitations to all residents and businesses within our project area (approximately 12,500 taxpayer and/or site addresses)
- Advertising in the Redmond and Kirkland Reporters
- Posting event information on online events calendars
- Adding meeting information to our project Web page

Additionally, we are available to speak about the project at community meetings upon request, and members of the public will have additional opportunities for public comment during the permitting process. We have tried to create a robust public outreach process for the project, which will be ongoing through early 2012.

2. You requested we use a “golden standard of three” for our illustrations of terms during our presentations. I understand this to mean we should have simpler graphics, specifically in regards to our Electromagnetic Spectrum graphic. We recognize this graphic has a lot of information, which is why we typically use the Electromagnetic Spectrum graphic in a presentation format, so our presenter can point out key elements of the graphic and answer any questions. If you have specific suggestions for simplifying this graphic, or any other graphics you have seen thus far, please let us know. We are always trying to improve our graphics so that they are understandable to the public.

3. You stated that 2,000 milliGauss is a misleading international standard, and asked us to research the Washington state-accepted OSHA standard for working near EMF in a workplace.

The state of Washington has not adopted an exposure limit regarding 60 Hz, Extremely Low Frequency (ELF) EMF. For the state of Washington, the OSHA equivalent regulations are found in WAC 296-62-9005 and do not address magnetic fields from 60 Hz fields.

In place of state and federal standards or regulations guiding exposure limits, we look to published guidelines (consensus standards) from national and international organizations. Below is a table that lists the published exposure guidelines from several reputable public health organizations, for both occupational magnetic field exposure and general public magnetic field exposure. The listed organizations include:

- Institute of Electrical and Electronics Engineers (IEEE)
- International Commission on Non-Ionizing Radiation Protection (ICNIRP)
- American Conference of Governmental Industrial Hygienists (ACGIH) (Note: the ACGIH occupational limits are typically applied as the OSHA standards for workplace in the United States. These limits typically only apply to individuals whose primary function is to work in and around sources of energized equipment and who are aware of the hazards associated with those exposures.)
- National Radiological Protection Board (NRPB)

IEEE 2002	ICNIRP 2009	ACGIH 2000	NRPB 1993
Occupational Magnetic Field (mG)	27,100	4,200	10,000
General Public Magnetic Field (mG)	9,040	2,000	NA
	13,000		

Mr. Thatcher referenced 2,000 mG in his presentation because it was the lowest general public exposure guideline. In 2009, ICNIRP reviewed the body of research on EMF and adjusted their published exposure guideline upward from 833 mG to 2,000 mG.

I recall Mr. Thatcher referencing 50 mG as well and I contacted him to clarify his statement. He stated that he was not referencing 50 mG as an exposure limitation, but rather, attempting to make a point that at magnetic fields less than this value, the human body is not even able to recognize the signal due to the electrical noise generated within our own bodies – recognition by the body does not equate to affecting the body. Perhaps his point was a bit confusing.

4. You requested we invest in a computer program to estimate EMF fields between transmission lines at given current and distance, and referred to the statement that “People make decisions, not models”.

I would like to clarify the GeoEngineers statement that people make decisions, not models. This was in

reference to the GeoEngineers transmission line route selection model, not a model regarding EMF. The route selection model allows us to weight different criteria and show us different route options based on the weighting we input into the model. While we can use the route selection model to take all criteria into consideration and generate our route, the advisory group, the public and PSE will have the final say in the preferred route – not the model.

The model I believe you are referring to is an EMF level model. We are able to take measurements on-site at given locations, and calculate estimated EMF levels of the new transmission line.

I hope I have adequately addressed your concerns. If you have additional questions or concerns, please feel free to contact me anytime.

Barry Lombard

Communication ID # 20943

Communication (11/3/2011)

[I received a call from [name] regarding a house he is interested in buying. The house is located near Sammamish Substation and adjacent to our Beverly - Sammamish corridor. I confirmed with him that this was the corridor with two parallel lines on H-frame structures. [name] was concerned about the voltage of the lines within this corridor. I misspoke and informed him that both lines were 115 kV. I called him back a few minutes later and left a message telling him that the westerly line is 230 kV and the easterly line is 115 kV.

During our conversation [name] asked if any additional lines would be added to the corridor. I informed him that our easements only allow for two transmission line systems within this corridor. However, I told him that long range plans called for upgrading the 115 kV line to 230 kV. I also told him that the Stakeholder Advisory Group had asked PSE to look closely at utilizing the existing utility corridors and that we would be discussing that tonight in our Stakeholder Advisory Group Meeting. I informed [name] that there was a possibility that we could build the new proposed line parallel to a section of the existing corridor.

[Name] had visited our web page on the project and was familiar with the five route alternatives that were previously developed. He was also aware that we hoped to develop three new route alternatives through the use of the computer routing tool and Stakeholder Advisory Group. He asked if the three new routes would be posted on our web page. I told him it was likely that we would post these but if we didn't he could get the information about them from me.

[name]'s number is: [number]. This is [Business] general number, which got me to [name]'s voice mail.]

Communication ID # 20946

Communication (11/2/2011)

Hello Mr Jammerman and Mr Lumbard, Nov 2, 2011

Today I write to request assistance in illuminating to the residents of Kirkland about the dialogue concerning new transmission runs in Kirkland neighborhoods. So far, not good.

Please consider the following improvements to the process:

I. Start over. Too many folks have been left out of the process because they have no idea it is going on. Cubscout meetings give better notice. The date for the next meeting is not even on the intro page of the site as of this writing. Although the last meeting was attended by 42 people, the lionshare were from PSE. How did that happen? The next meeting is listed on page 56 of the meeting notes, with no location. It burns.

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III. I couldn't help but notice the glaring reference to "2000 milligauss" being the accepted international standard. Please. This is a misleading statement. When Drew Thatcher offered his opinion about how to go forward as a group he randomly said 50 milligauss as a starting point for dialogue, and he was being extremely generous toward progress of circuit development. Too, please research and offer as guidance the Washington State accepted OSHA standard for working near emf in a workplace as this is at least some sort of guideline. ANSI, FCC and SARS as well if you feel motivated but to just pull 2000 out of the hat creates distrust.

IV. Meeting notes refer to the idea that "People make decisions, not models". Fair enough, but a couple hundred bucks for a computer program which will estimate emf fields BETWEEN SETS OF TRANSMISSION CIRCUIT Lines at given current and given distances, is easily available and essential to the dialogue (In at least one of the six options, the route runs within a couple hundred feet of not one, but TWO existing 230 KV lines.) If cost for the program is difficult to justify, remember, it costs about \$475.00 for just one person to make just one visit to a neurologist. It is true, perhaps only three or four persons on any of those routes have severely compromised nervous systems, but.. we all bleed red.

Sincerely [name]

Communication ID # 20941

Communication (10/31/2011)

Hello- my husband and I were not able to attend the presentation on 10/17 but I have had some time to review the presentation that you have posted on the web and have some concerns. Perhaps my concerns were addressed at the meeting but my input will just add more weight to those concerns.

We live in the Juanita Highlands neighborhood just south of the western leg of the project boundary area, below NE 113th PL. While your presentation slide of the Built Areas Schools and Parks slide shows schools and parks within the boundary area it appears that you have forgotten to include A.G. Bell Elementary located at 11212 NE 112th Street; the map appears to show the southern boundary of the western leg directly crossing the campus. Am I correct in my reading of the map?

Also, on the slides that show the potential routes with the Engineering Criteria Most Important, No Opportunities Considered, what does "No Opportunities Considered" mean? And that southern, western leg, does that follow NE 116th? If not, what street does it follow? It's hard to read the maps, but it appears that several potential routes (I do understand that no decision has been made yet) cross directly through the A.G. Bell campus and through our neighborhood.

Thank you for your time and I look forward to hearing back from you. I also hope that my husband and I will be able to attend the next meeting on Nov. 3 at the Baymont Inn.

[Name]
[email]

Communication ID # 20928

Communication (10/25/2011)

[[Name] (lives in the Juanita neighborhood) had left me a voicemail this morning in response to the mailing we had done earlier. His two general questions were:

1. Do we have a route for the project and
2. What opportunities were there for community input

I called him this afternoon and indicated we did not have a route and explained the SAG process to him. I also offered to email him the project website address.]

Communication ID # 20890

Communication (10/10/2011)

Dear Dianne,

Our colleague of mine, [name], who co shares our neighborhood association chair position with me forwarded your message. If there is anyway for me to get involved or to learn more about the proposed high voltage transmission line upgrade in our neighborhood, I'd like to be included. I see that there is a meeting on the 17th of the month at the Baymont Inn. I'll be there.

In the meantime, could you share any additional information with both [Name] and me so that we can distribute info to our board?

Regards,

Communication ID # 20875

Communication (9/26/2011)

Can you please send photos of what the new line will look like based on similar installations?
What are the dates of planned installation?
What are the options being considered?

I would like to be on the Community Stakeholder Advisory Committee. Can I be added at this time?

Communication ID # 20874

Communication (9/23/2011)

Is it possible to be on an email notification list, in addition to the postcards? If so, please add this email.

Also, I see that Route Option B appears to use existing powerlines or at least the existing right of way that exists in that area, is that the case?

Thanks

Communication ID # 20873

Communication (9/22/2011)

Hello Jason Vannort and Barry Lombard,

Thanks for your recent information regarding the new four-mile transmission route.

As it happens my property borders the Seattle City Light Transmission Line which parallels 124 AV NE in Kirkland.

If you are considering running the new 115 kv line along the same easement am writing to inquire if you could send someone out with a gaussmeter to check out the amount of measurable energy just hanging around already.

We put in a gutter last weekend and well, it vibrates, if it could talk it would sound like hhhmmmm, know what I mean? hhhmmmm.

I googled about this and it turns out there are intense dialogues going on about what amount of energy is safe for populated neighborhoods. (Within a given electromagnetic field) In any case, ours is too close to home for comfort. I also read the discussion for the "safe" Upper limit amount, ranges somewhere between 1 mG and 1.5 mg. If it turns out the numbers on this property are even higher, am trusting your good intentions to make sure this area is safe.

If possible, please look into this.

Many Thanks

Communication ID # 20869

Communication (9/18/2011)

Hi Barry, this is [Name]. I'm a property owner in Kirkland on NE 124th a commercial property where I have a car dealership located. And, I just received in the mail the Electric Systems Improvement Planning for Your Community notice and when I went online and did come checking and I noticed there have been several other meetings which I had never been informed about which is not unusual for commercial property owners. It seems like we're always the last to know. Anyways what I was hoping to find out from you is what the favored route was at this point. Because I have some major concerns about it coming down NE 124th. If you could give me a call at your convenience, I'd really appreciate it. I'm going to give you my cell phone cause that is the easiest place to catch me. My number is [Phone]. Once again, [Phone]. And, my name is [Name]. Thank you very much and hope you have a great day. Bye now.

Communication ID # 20870

Communication (9/16/2011)

Dear Gretchen Aliabadi:

Thank you for your quick response. It is appreciated. I still wish to know what route is favored by PSE, I know that PSE has a favored route at this time and I wish to know what that route is. Please send me information on PSE's favored route. I realize that it will be provided at the meetings at some point but I wish to see it now.

It is my understanding that Europe puts many high voltage lines underground and use piping filled with oil to help dissipate the heat buildup. This should be a considered possibility when you are wishing to cut across such expensive properties as exist in this portion of Kirkland. Also this reduces the radiation problems associated with an overhead line.

Thank you in advance for this information.

Communication ID # 20868

Communication (9/15/2011)

Dear Mr. Barry Lombard - Lead Project Manager, PSE
Dear Mr. Jason Van Nort - Government & Community Relations Manager, PSE

Gentlemen, as a Kirkland resident who lives at the address listed below I am very concerned about where you think your best route for this line currently exists. The subdivision that I live in is called Cedar Greens and lies directly across Juanita Creek (to the south) from the Juanita High School football field. Obviously I am concerned about the destruction of property values for those properties that you cross or even come close to with this new line. Will the line be above ground or will it be buried? This high power line should be kept to the public rights of way that currently exist and as far from residential property as possible.

Any further specific information you can provided to me would be greatly appreciated. You may email me at the email address included here and listed in my address block below.

Communication ID # 25383 - May 2009 - Public Meeting

Communication (6/9/2009)

May 2009 - Public Meeting

I do not agree to the proposed route D and C for the new San Juanita 115 kV transmission line. Please choose either route B or E which will have less impact on residential homes. Just the high use of 132nd NE for traffic would be a nightmare, not to mention potential health hazards.

Communication ID # 25746

Communication (6/5/2009)

Hello [Name],

We would like to provide the following input on the PSE upgrade systems for Kirkland and Redmond. We live on 132nd and we do not want to come off as being NIMBY's (Not in my back Yard). It is more about causing the least amount of impact to many Kirkland and Redmond neighborhoods.

We would like to propose the following routes of the PSE line:

Route B (orange on paper work)
Route E (Purple on the paper work)
or
Route B (orange on paper work)

Regards,
[Name] and [Name]

Communication ID # 25384 - May 2009 - Public Meeting

Communication (6/2/2009)

May 2009 - Public Meeting

Please keep the 115 kV line in business/industrial areas following (purple) Willows Rd and East West NE 124th St corridor to join Sammamish and Juanita substations. Help keep our residential zones looking, feeling, and acting residential.

Communication ID # 25379 - May 2009 - Public Meeting

Communication (5/26/2009)

May 2009 - Public Meeting

I appreciate that PSE is soliciting input from neighborhoods likely to be impacted by the proposed project. Given the five route options under consideration today I would like to see PSE select the route that impacts the fewest residential neighborhoods which seems to be route E. It is bad enough to endure unsightly service lines which should be placed underground but there is no excuse for routing new high-voltage transmission lines through residential areas such as the 132nd Ave or 124th Ave corridors. I really hope PSE will reconsider and pursue only those options that involve industrial/business areas.

Communication ID # 25382 - May 2009 - Public Meeting

Communication (5/25/2009)

May 2009 - Public Meeting

We agree with the importance of this transmission line. Why can't it go thru the industrial areas as much as possible instead of the neighborhoods? It would seem to be more efficient to stay away as much as possible from neighborhood especially since the industrial area is right along Willow Road.

Communication ID # 25367 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

No to Route down 124th (Green on map). To much disruption to heavily populated area. Choose the less disruptive purple or orange route.

Communication ID # 25368 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Primary concern is that our power is not interrupted. Secondary concern is minimize disruption of access to our site. Route preference is B, then A, B, or C least preferred is Route E (Willows Rd).

Communication ID # 25369 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Please pick this route: Route E from Sammamish Substation to NE 124th St, then route B from 124th to Juanita Substation. Advantages: all industrial route - no homes. Goes along routes that have no trees, which are along most of the other routes unless you remove people's trees.

Communication ID # 25370 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Thank you for presenting these options. I am interested in seeing the power lines stay in the more industrial route E and then connecting to Route B on NE 124th St. I believe this will affect fewer homes and trees.

Communication ID # 25371 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

I am very excited this project is under way. We loose power at least 3-4 times a year. I believe the best route would be 132nd St.

Communication ID # 25372 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

I suggest you keep the transmission line in the industrial area - "Willows Road"

Communication ID # 25373 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

The best route seems to be a combination of Willows Road and NE 124th St to NE 132nd St. Keep the route in the industrial/commercial areas as much as possible.

Communication ID # 25374 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Just use the Seattle Light right of way!

I don't see why existing lines cannot be utilized for at least some of the route. I understand you do not own the towers and I understand there are separate regulatory restrictions, but seems it would be cheaper in the long run.

Communication ID # 25375 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

The route along NE 100th Street is a bad choice because all power lines along this road have been part under the ground years ago for all new construction. High voltage power lines should be kept out of residential areas. If you have other choices along Willows run available. There are also existing lines along 132nd Ave that could be repurposed.

Communication ID # 25376 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Andy was very helpful. Best option is orange, with existing lines. Next is purple until it hits orange, then along 124th through industrial area. 132nd is too narrow, too many trees would need to come down.

Communication ID # 25377 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Prefers route with least population. Preference is Willows Rd. EMF concern.

Communication ID # 25378 - May 2009 - Public Meeting

Communication (5/19/2009)

May 2009 - Public Meeting

Prefers the purple route - Willows Road

Communication ID # 25349 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

I live on 132nd Ave. NE and would prefer not to have additional/higher poles adjacent to my home. Pleaes consider commercial areas and streets for your/our transmission line. The Willows Rd to 124th and west to 405 looks best! Thanks, [Name]

Communication ID # 25355 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

For consideration: Reusing existing pole locations would provide minimum impact to property values in the area. Construction along major thoroughfares would be at least somewhat disruptive, but understandable if the benefit is realized.

Communication ID # 25356 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Looking at the map- the line would best be located along the existing right-of-way east of 132nd Ave.
NE- then your best route West!

Communication ID # 25357 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

1. Traffic plan must include notifying Emergency Services (Fire, Medic, Hospital) on a daily basis where construction is occurring. It is essential for alternative assignments (for neighborhoods) of which Fire & Medic station will respond to emergencies and avoid traffic congestion. Cost is only one call per day.
Thanks.

2. Avoid using right-of-way corridor along NE 132nd St? Run times to avoid houses.

P.S. Thanks for holding these meetings!! :)

P.S.S. Glad to see "cust" is not listed as a route consideration! <just kidding> :) *I'd like to have one of the aerial photo displays when you're no longer needing it

Communication ID # 25358 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Provide cost & feasibility of alternatives selected at the next meeting. Helps people understand our recommendation. Widen SAM-BOS corridor to go North

Communication ID # 25359 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Good informal "one on one" presentation

Communication ID # 25360 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Traffic impact analysis must provide an analysis of how neighborhoods will be affected by traffic using normally quiet neighborhood streets to avoid PSE construction area. PSE's construction effort, if PSE chooses NE 132nd Street, could cause normally quiet neighborhoods to see thousands of vehicles in these neighborhoods as traffic tries to avoid PSE's bottlenecks. This severely impacts neighborhood safety -- this is an unreasonable risk to neighborhood.

Communication ID # 25361 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

We vote for route E which goes thru Willows Rd NE -> NE 124th ST -> NE 132nd St. I think route E is the shortest route which does not effect too many neighborhoods as well. Strongly disagree with all the other options because they just pass thru too many houses!

Communication ID # 25362 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

We prefer route B which goes through NE 124th and skips NE 132nd Street. If it does go along NE 132nd St, we would like wood poles, not metal. Thanks!

Communication ID # 25363 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

I believe the bigger poles belong in business/industrial corridors. Willows Road - NE 124th and not in residential areas.

Communication ID # 25364 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Keep the lines in the industrial area

Communication ID # 25365 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

I don't agree with D. Please choose either B or E.

Communication ID # 25366 - August 2008 - Meeting Comment

Communication (8/19/2008)

August 2008 - Meeting Comment

Keep the lines in the industrial areas.

Communication ID # 25350 - August 2008 - Meeting Comment

Communication (8/13/2008)

August 2008 - Meeting Comment

The only acceptable route for the power line is north on Willows Road to NE 124th St. (west) to Totem Lake north along 405 to NE 132nd to power station. Any other route would have adverse effects on adjoining residential areas – especially along 132nd NE which is a two land road. Property values would decline along with possible health concerns for residents.

Communication ID # 25351 - August 2008 - Meeting Comment

Communication (8/13/2008)

August 2008 - Meeting Comment

The least impact for the power line north on Willows to NE 124th St. (west) to Totem Lake. North along 405 to 132nd to the power station, any other way property values would fall plus there may be health concerns, also it would affect the fire dept. if any other route was used.

Communication ID # 25352 - August 2008 - Meeting Comment

Communication (8/13/2008)

August 2008 - Meeting Comment

I think having the wire going along Willows Road would have least impact on residents, easiest access to business near that area. Also, I would like to see detailed plans of alternatives shown in mail along with the cost, the impact and benefit/drawback analysis.

Communication ID # 25353 - August 2008 - Meeting Comment

Communication (8/13/2008)

August 2008 - Meeting Comment

Please come out and measure the EMF readings at our house. Please route the new power line elsewhere than into the Juanita substation.

Communication ID # 25354 - August 2008 - Meeting Comment

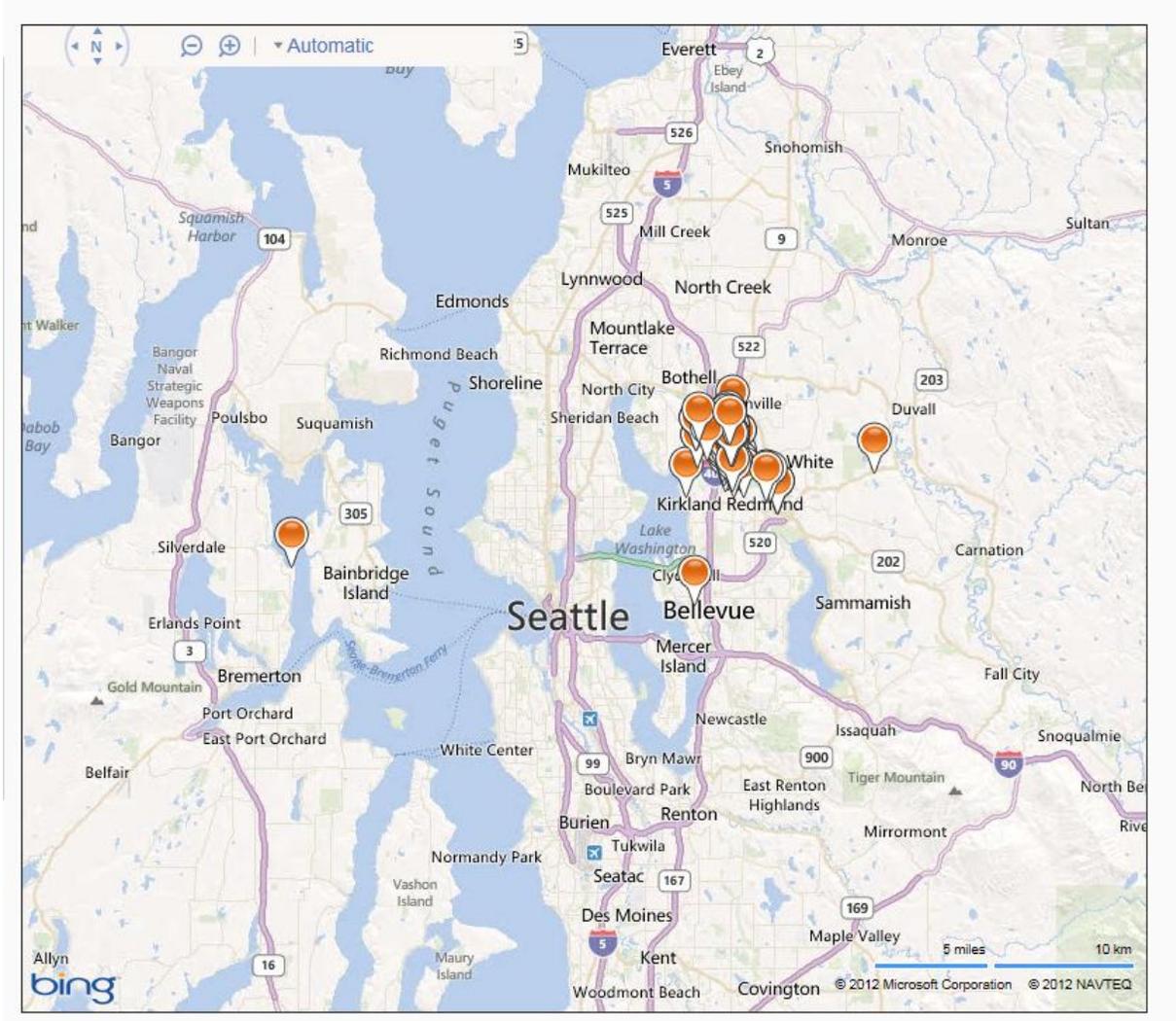
Communication (8/13/2008)

August 2008 - Meeting Comment

Route for power line, to avoid houses and problems with most neighborhoods, must be north on Willows Road to NE 124th St., west on NE 124th St. to Totem Lake, then north parallel to I-405 to NE 132nd St. and west on NE 132nd St. to power station. Minimal impact to houses, hospital emergency services, and medic response, and flow of traffic.

Maps of Communications Received from Aug. 13, 2008 – May 15, 2012

Zoomed out



Zoomed-in to the Project Area

