## ChatLog 2016 Electrical Reliability Workshop 2016\_08\_19 14\_33.docx

**Nicholas Matz (to Everyone)**: 1:04 PM: Please load up questions here in Chat at any time. Offer audio questions by identifying yourself and at an appropriate pause.

**Nicholas Matz (to Everyone)**: 1:12 PM: *These are questions submitted by Norm Hansen via email*: 1/ In 2014 PSE performance with 93 of their peers, for PSE SAIFI was reported in the 28% quartile and for SAIDI they were in the 46% quartile. Please advise the comparable rating for PSE in 2015. 2/ Once again the worst circuit in Bellevue is in Bridle Trails BTR-22. This has occurred the last 5 out of the last 6 years. Please advise the project number and scheduled for the corrective action for improvement. 3/ there seems to be a disparity of service reliability across Bellevue with many areas doing better that others. what is being done to prove improved reliability to provide better equity so Bellevue may truly be "One City" throughout in terms of reliability.

**Doug Lane (to Organizer(s) Only)**: 1:37 PM: I'd like to understand the power redundancy and predicted reliability at each water & sewer pump station in our service area. Who can I talk to at PSE to map get this information?

**Doug Lane (to Organizer(s) Only)**: 1:39 PM: Bellevue Utilities is beginning to evaluate the seismic vulnerability of our water distribution system, and I'd like to talk to PSE about disaster planning. I'm interested in earthquakes specifically, but also more generally if PSE has done any work to predict likelihood and consequence of long-term power disruption (eg multiple days or week), and priorities for service restoration.

**Don Marsh (to Organizer(s) Only)**: 1:43 PM: Glad you mentioned Energize Eastside as an upcoming reliability project. How much improvement in SAIDI and SAIFI is it anticipated to deliver?

**Kessack, Ron (to Organizer(s) Only)**: 1:48 PM: At some point, Andy, I would still like to see how we can best coordinate our GIS systems with your GIS/OMS for emergency events.

**Don Marsh (to Organizer(s) Only)**: 1:53 PM: Customers are concerned about how often they may experience "rolling blackouts" that PSE says are coming soon. Can you tell us under what circumstances a rolling blackout would occur?

**Don Marsh (to Organizer(s) Only)**: 1:57 PM: Many utilities are using technologies like Demand Response, Distributed Resources, and Energy Storage to improve reliability. Why aren't they more prevalent in PSE's reliability plans? For example, 139 cities of Bellevue's size or greater are served by Demand Response programs. Why aren't we doing that?