

Power World User Working Group #12 (PWUWG)

Meeting Agenda

June 07, 2017

8:00 a.m.– 5:00 p.m. PST

Portland, OR

Web Conference [Link](#) | Dial-in Number: 1-415-655-0003, Attendee Access Code: 806 146 844

Meeting location: Columbia Grid offices, Portland, Oregon

8338 NE Alderwood Rd. Suite 140
Portland, OR 97220

Meeting Room Guidelines:

1. **We are a scent free work environment.** Please ask meeting participants to refrain from wearing cologne or perfume.
2. Restrooms are out the back door across the hallway.
3. Please do not go to the main office door – the back door will be open, just come on in. (We have 3 doors to CG – the 1st and 2nd ones will be locked)
4. We provide coffee, tea, sodas, and cookies for the afternoon.
5. **Please remember that we are a working office – and we have a few open ‘rooms’, near the conference room, to take phone calls so as to not disturb the rest of those that are working.**
6. Wi-Fi: ColumbiaGrid/Tr@n5m1t (This information is posted in the room as well)

1. [8am – 8:15am] Welcome & Introductions—All

Purpose of the PWPUWG

- a. Ensure the WECC power flow and stability computer programs meet the needs of the user.
- b. Facilitate opportunities for training using the PowerWorld Corporation’s PowerWorld Simulator (PWS) program.
- c. Find ways to make the program user more productive, for example, through the sharing of SIMAUTO based scripts (i.e. MS-COM), *.aux files, and other programming techniques.
- d. Provide a forum for users to share information and exchange ideas on use of the PWS program.

<https://www.powerworld.com/training/client-meetings/wecc-user-group-meetings>

2. [8:15-8:20am] Review WECC Antitrust Policy

- Link to the [WECC Antitrust Policy](#).



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3. Approve Agenda / comments
4. **[8:20-9:00] Topic: Round Table Discussion — ALL**
 - Reminder: Power World training videos
<https://www.powerworld.com/training/online-training/transient-stability>
 - Reactive models and Global RAS – *Daniel K*
 - Script recorder – *Daniel K*
 - Ratings: Limiting Type field, Ambient temp field, Overload Time field – *Daniel K*
 - Splitting a bus in Power World bus-branch model – *Daniel K*
 - Transient Stability and Global RAS – *Daniel K*
 - *Mark Pigman – persistent dialog feature with oneline*
 - *Jonathan Young – Selected field move to front of dialog and quick filter with selected field.*
5. **[9:00 -10 am] Working with RAS, Contingency Files and Data, PowerWorld**
6. **[10-10:30am] Implementation of DISTRELAY – Megan Cammarano, SCL**
7. **[10:30-10:45am] BREAK**
8. **[10:45 – 12pm] Next Day/Future Hour Study – Ramu, Maxisys**

9. [12pm – 1pm] LUNCH
10. [1 -2pm] Peak’s Use of PowerWorld— *Joe Mercer, PEAK*
11. [2 -3pm] Using Full Topology Models from Peak - *PowerWorld*
12. [3-3:20pm] BREAK
13. [3:20 -4:30pm] What’s New? Version 20— *PowerWorld*
14. [4:30 -4:55pm] Using 64-bit Power World Simulator – *Tracy Rolstad*
15. [4:55pm] Review Upcoming Meetings - *All*
16. Adjourn

Parking Lot items:

- GUI mockup (Eric H BPA) / search bar / command window examples
- Simauto workshop
 - o Survey how people are using
- Amos/PW on Bus Groupings and implicit breakers on bus-branch model and example

Note: Custom monitor to screen for 125% exceedance