Draft Agenda

Tuesday, June 3 (Day 1)

7:30 am  Morning refreshments available
8:00 am  Welcome, Introductions, DOE remarks
Joe Eto, Lawrence Berkeley National Laboratory
Phil Overholt, US DOE, OE Transmission Reliability Program

SESSION I (all sessions allow 20 minutes for presentations/10 minutes for Q&A)

8:30 am  Synchrophasor Standards Support and Development
Allen Goldstein, NIST

9:00 am  Advanced Synchrophasor Metrology
Paul Ewing, Oak Ridge National Laboratory

9:30 am  Technology Assessment for Next Generation PMU
Mark Buckner, Oak Ridge National Laboratory

10:00 am  Break

SESSION II

10:30 am  Model Validation Project
Bernie Lesieutre, University of Wisconsin

11:00 am  WECC Frequency Response Tool
Pavel Etingov, Pacific Northwest National Laboratory

11:30 am  Analysis of Emerging Multi-Terminal HVDC
Harold Kirkham, Pacific Northwest National Laboratory

Noon  Lunch and group discussion

SESSION III

1:00 pm  Measurement-Based Stability Assessment
John W. Pierre, University of Montana

1:30 pm  Development and Testing Oscillation Management System
Vaithianathan (Mani) Venkatasubramanian, Washington State University

2:00 pm  Spectral Analysis of Power Grid PMU Data
Frank Tuffner, Pacific Northwest National Laboratory

2:30 pm  Dynamic System Identification (DSI) Toolbox Capabilities Update
Frank Tuffner, Pacific Northwest National Laboratory

3:00 pm  Break
SESSION IV

3:30 pm  Automatic Reliability Reports (ARR) Research & Implementation
         Alejandro Dominguez-Garcia and Pete Sauer, University of Illinois

4:00 pm  Automatic Reliability Reports (ARR) Research & Implementation
         Carlos Martinez, ASR, Inc.

4:30 pm  Reliability Standards Analysis and Assessment
         Song Xue, Electric Power Group

5:00 pm  Adjourn Day 1

6:30 pm  No-host Dinner
         Bistro D’Oc
         518 Tenth Street NW, Washington DC
         Upstairs dining room

Wednesday, June 4 (Day 2)

7:30 am  Morning refreshments available

SESSION V

8:00 am  Synchrophasor Data Validation
         Simon Mo, Electric Power Group

8:30 am  Synchrophasor Data Conditioning and Validation
         Jim Thorp, Virginia Tech

9:00 am  Voltage Stability
         Scott Ghiocel, Rensselaer Polytechnic Institute

9:30 am  BPA Wide-Area Damping Control
         Dave Schoenwald, Sandia

10:00 am Break

SESSION VI

10:30 am Baselining Studies and Analysis
         Bharat Bhargava, Electric Power Group

11:00 am Baselining Studies and Analysis
         Brett Amidan, Pacific Northwest National Laboratory

11:30 am Powerline Conductor Accelerated Testing (PCAT)
         Philip Irminger, Oak Ridge National Laboratory

Noon   Wrap Up, Joe Eto

12:30 pm Adjourn