# **NASPI** North American SynchroPhasor Initiative

#### North American SynchroPhasor Initiative **Working Group Meeting** May 9 & 10, 2007

#### DoubleTree Hotel – Carson Civic Plaza

The focus of the first meeting of the NASPI (formerly Eastern Interconnection Phasor Project), is to provide working group participants with an update of synchrophasor activities underway in the eastern interconnection. Also, it provides an opportunity to catch up on activities and progress underway within the other interconnections of North America. Southern California Edison Company, which has been one of the leaders for synchrophasor technology deployment in the Western Interconnection, is co-hosting the meeting along with the U.S. Department of Energy (DOE) and the North American Electric Reliability Corporation (NERC).

NER

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

7:30 am	Registration	
8:00 – 8:30 am	AM Refreshments / Networking	
8:30 – 8:40 am	Welcome	James Kelly, VP Engineering and Technical Solutions, SCE
8:40 – 8:50 am	Introductions	
8:50 – 9:00 am	NASPI Update and DOE to NERC Transition	Phil Overholt, US DOE Stan Johnson, NERC
9:00 – 10:00 am	Interconnection Update Panel - East - Quebec - ERCOT - West	Joe Gracia and Ritchie Carroll, TVA Christian Dequire, Hydro Quebec Bill Bojorquez, ERCOT Dave Hawkins, California ISO
10:00 – 10:15 am	Break	
10:15 – 11:00 am	Southern California Edison Demo	Bharat Bhargava, SCE
11:00 – 1:00 pm	PMU Pioneers Panel	Moderator: Phil Overholt, US DOE
12:00 – 1:00 pm	Working Lunch	
1:00 – 2:30 pm	<ul> <li>Breakout Meetings</li> <li>Operations Implementation Task Team (formerly Real-Time TT), Planning Implementation Task Team (formerly Off-Line TT), and Equipment Placement Task Team Meetings (<i>Chardonnay-Cabernet-Merlot Room</i>)</li> <li>Performance &amp; Standards Task Team (formerly Performance Requirements TT and Data &amp; Network Management Task Team (formerly Data Management TT) Meetings (<i>Mont Dom Room</i>)</li> <li>Business Management Task Team and Research Initiatives Task Team (new) Meetings (<i>Mont Blanc Room</i>)</li> </ul>	
2:30 – 2:45 pm	Break	
2:45 – 5:00 pm	Task Team Breakout Meetings (continued)	
6:00 pm	Reception – Light Hors D'Oeuvres and No-Host Bar Co-sponsored by AREVA	

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7:30	Registration	
8:00 – 8:30 am	AM Refreshments	
8:30 – 10:00 am	Task Team Report Outs	Task Team Leaders
10:00 – 10:15 am	Break	
10:15 – 12:00 pm	PMU System Performance Panel	Moderator: Damir Novosel, InfraSource Technology
12:00 – 1:00 pm	Working Lunch	
1:00 – 1:30 pm	Business Case Presentation	Catherine Dalton, SEL
1:30 – 2:00 pm	Real-Time Situational Awareness	Tom King, ORNL
2:00 – 2:30 pm	Statistical Monitoring and Alerting for the Electric Power Grid	Tom Ferryman, PNNL
2:30 – 2:45 pm	Break	
2:45 – 3:15 pm	Update on the FNET based North America Situation Awareness Monitoring System	Yilu Liu, Virginia Tech
3:15 – 3:45 pm	In Search of the Holy Grail of PMU Applications for Visualization and Prediction of Cascading Outages	Stephen Lee, EPRI
3:45 – 4:00 pm	Meeting Wrap-up and Adjourn	

