

**North American SynchroPhasor Initiative
Working Group Meeting
March 6–7, 2008**

**Doubletree Hotel New Orleans
300 Canal Street
New Orleans, Louisiana 70130
(504) 581-1300**

The first meeting of 2008 will have two themes: the underpinning communications and networks, and the successful application of synchrophasor technology.

Agenda

Thursday, March 6, 2008

8:00 – 8:30 am	Registration (refreshments and networking)	
8:30 – 8:40 am	Welcome	
8:40 – 8:45 am	Agenda and Logistics Review	Stan Johnson, NERC
8:45 – 9:00 am	U.S. DOE Update and Comments	Phil Overholt, DOE
9:00 – 9:15 am	NERC Update and Comments	Stan Johnson, NERC
9:15 – 9:45 am	Overview of Modern Communications Systems	Jon Sessions, SAIC
9:45 – 10:15 am	Wide-Area Communications Networks – Redundancy, Reliability, Latency, Bandwidth	Scott Pelton, AT&T
10:15 – 10:30 am	Break (refreshments and networking)	
10:30 – 11:00 am	The role of Phasor Data Concentrator (PDC requirements for Large Scale Applications)	Robert O' Reilly, Cooper Power Systems
11:00 – 11:30 am	Network Management and Data Repository	John Nicoletti, IBM
11:30 – 12:00 am	Wrap-up: Integrating all the Pieces	Erich Gunther, EnerNex
12:00 – 1:00 pm	Lunch (provided)	
	Success Stories (Session 1)	
1:00 – 1:20 pm	EPRI Roles in Support of NASPI Research and Training	Stephen Lee Electric Power Research Institute
1:20 – 1:40 pm	Successful Utilization: Phasor Data in Closed Loop Control	Anthony Johnson Southern California Edison
1:40 – 2:00 pm	Oscillation Monitoring System	Mani Venkatasubramanian, Washington State University; Ritchie Carroll Carroll, Tennessee Valley Authority
2:00 – 2:15 pm	Break (refreshments and networking)	
2:15 – 5:00 pm	Task Team Working Sessions	Task Team Agendas TBD
6:00 pm	Reception – Light Hors D'Oeuvres and No-Host Bar	

Friday, March 7, 2008		
8:00 – 8:30 am	Morning Refreshments	
	Success Stories (Session 2)	
8:30 – 8:50 am	Online event location determination and reporting using wide area measurements	Yilu Liu and Robert Gardner, Virginia Tech; Ritchie Carroll, Tennessee Valley Authority
8:50 – 9:10 am	Enhancement of State Estimation Results using Phasor Measurements	Lu Kondragunta, Sempra Energy
9:10 – 9:30 am	Georgia Tech Distributed State Estimator at VIWAPA	Terry Conrad, Concurrent Technologies Corporation; Sakis Meliopoulos, Georgia Tech University
9:30 – 9:50 am	Successes from California Public Interest Research in Phasor Measurement Applications	Merwin Brown, California Institute for Energy and Environment
9:50 – 10:05 am	Break (refreshments and networking)	
10:05 – 10:25 am	Dynamic Data Recording in New England and New York	David Bertagnolli, ISO-NE; Joe Chow, RPI; Harish Mehta, Mehta Tech
10:25 – 10:45 am	Wide-Area Visualization Integrating Google-Earth	Mark Thomas, Entergy
10:45 – 12:00 pm	Task Team Report Outs	Task Team Leads
12:00 Noon	Lunch (provided)	
1:00 – 1:20 pm	PG&E Phasor Data System	Fred Henderson, PG&E
Meetings rooms may be available in the afternoon for optional activities (please make prior arrangements)		