



**NASPI Work Group Meeting
September 26-27, 2017**

**Sheraton Springfield Monarch Place Hotel
One Monarch Place
Springfield, MA USA
(413) 781-1010**

The next NASPI Work Group meeting will be held in Springfield, Massachusetts on September 26-27, 2017. This meeting will feature invited user success stories, a vendor show, and poster session. Join us to learn about these challenges, solutions, accomplishments and lessons learned. We also look forward to a keynote address from Gordon van Welie, President and Chief Executive Officer of ISO New England, Inc.

[NASPI Work Group registration](#). The **early bird** registration fee will be \$350 for regular attendees and \$75 for students. The regular rate will be \$450 and \$100 respectively for registrations made **after Tuesday, September 12, 2017**.

On the afternoon of September 27, NASPI will hold a technical workshop on improving grid reliability through early detection and mitigation of forced oscillations in conjunction with the NERC Synchronized Measurement Subcommittee and the IEEE Power & Energy Society. No registration is required to attend this event.

The NERC Synchronized Measurement Subcommittee meeting will be held at the ISO New England on September 28.

Draft Agenda – 9/8/17

Tuesday, September 26, 2017 – Ballroom North	
8:00-9:00am	Registration and coffee – Ballroom Foyer
9:00–9:10am	Welcome, Introductions, and Logistics Review – Jeff Dagle (PNNL)
9:10-9:20am	NASPI Project Manager Update – Alison Silverstein
9:20-9:45am	Keynote Speaker: Gordon van Welie, President and Chief Executive Officer of ISO New England, Inc.
9:45-10:00am	Remarks from DOE , EPRI , NERC
10:00-10:25am	Bonneville Power Administration (BPA) Success Story - <i>Implementation of Synchrophasors at BPA</i> - Ashly Donahoo
10:25-10:45am	BREAK
10:45-11:10am	San Diego Gas & Electric (SDG&E) Success Story - <i>Catching Falling Conductors in Midair</i> - Kirsten Peterson
11:10-11:35am	Dominion Energy Success Story - <i>The Field of PMUs</i> - Kyle Thomas, Kevin Jones
11:35-12:00pm	Electric Reliability Council of Texas (ERCOT) Success Story - <i>Synchrophasor Based Oscillation Detection in ERCOT Operations</i> - Patrick Gravois
12:00-1:00pm	LUNCH
1:00-1:25pm	New York Independent System Operator (NYISO) Success Story - <i>Use of Synchrophasors to Detect Control System and Circuit Breaker Reclosing Issues</i> - Pramila Nirbhavane
1:25-1:50pm	Oklahoma Gas & Electric (OG&E) Success Story - <i>OG&E Activity Update</i> - Austin White, Steven Chisholm

1:50-2:40pm	Cyber Security Panel - Scott Mix (PNNL)	
2:40-3:00pm	BREAK	
3:00-3:25pm	NASPInet 2.0 network guidance – a work in progress - Jeff Taft (PNNL)	
3:25-3:50pm	Streaming Telemetry Transport Protocol - Grid Protection Alliance - Ritchie Carroll (GPA)	
3:50-4:00pm	Synchrophasor-related standards update – Jim O'Brien, Duke Energy	
4:00-5:30pm	Task Team Breakouts	
	Control Room Solutions Task Team	
	<ul style="list-style-type: none"> • CRSTT business 	
	Data & Network Management Task Team	
	<ul style="list-style-type: none"> • DNMTT business 	
	Distribution Task Team	
<ul style="list-style-type: none"> • DisTT business 		
Engineering Analysis Task Team		
<ul style="list-style-type: none"> • EATT business 		
Performance, Requirements, Standards & Verification Task Team		
<ul style="list-style-type: none"> • PRSVTT business 		
5:30-8:00pm	Vendor Show, Poster Session, and Reception	
Wednesday, September 27, 2017 - Ballroom North		
8:00-9:00am	Registration and coffee – Ballroom Foyer	
9:00-9:50am	Task Team report-outs (10 minutes each)	
	CRSTT DisTT PRSVTT	DNMTT EATT
9:50-10:15am	Pacific Gas and Electric Company (PG&E) Success Story - <i>Operationalizing Synchrophasor Technology at PG&E</i> - Sherman Chen, Dan Brancaccio	
10:15-10:45am	BREAK	
10:45-11:10am	PXiSE Energy Solutions, LLC – Sempra Infrastructure/Sempra Renewables Success Story: <i>Auwahi Wind Farm demonstrates high speed closed loop frequency control using PMU measurements</i> - Chuck Wells, Prof. Raymond de Callafon	
11:10-11:35am	Peak Reliability Success Story – <i>Peak's Experience and Success Story on Synchrophasor Technology Implementation in Control Room</i> - Hongming Zhang	
11:35-12:00pm	Independent System Operator New England (ISO-NE) Success Story - <i>Online Oscillation Management at ISO New England</i> - Slava Maslennikov	
Noon	NASPI meeting adjourns	
12:00-1:00pm	LUNCH	
1:00-5:00pm	NASPI-NERC-IEEE Forced Oscillation Technical Workshop: Improving Grid Reliability through Early Detection and Mitigation of Forced Oscillations– Ballroom North	