

NASPI Operations Implementation Task Team Call

January 16, 12:30PM ET

PNNL has automated their conferencing system so that you can go directly into your conference bridge. The following instructions should work through December, 2009.

Local participants: Dial 376-0281 then dial zero at the prompt and they are in the conference bridge.

Long distance participants: Dial 1-800-664-0771, at Octel voice message dial 376-0281 then dial zero at the prompt and they are in the conference bridge.

If you are experiencing problems with your conference call, dial 376-7411(local) and (long distance) dial 1-800-664-0771, at the Octel voice messaging system dial zero and we will assist you.

Participants:

Notes from last Call:



NASPI_OITT_Call_Mi
notes_December_18_

WI Update

EI Update

ERCOT Update

RTDMS

RTDMS v6 features and field trial.

Task Team Report

We need to submit the quarterly NASPI report by January 26. We will discuss briefly on today's call. Terry would like any addition input by January 23.



NASPI TT Status
Report FY 2008.doc

Leadership Committee

Below are notes from the last Leadership Committee call.



NASPI Leadership
Team Call.docx

Upcoming Roadmap Session: The NASPI Leadership Committee will have a “roadmap” session February 5. Terry would appreciate input from the OITT on the attached survey. Please provide any comments by January 23.

The



NASPI LT roadmap
plan&survey.doc

NASPI Outreach

What webcasts might we do to grow the knowledge and infrastructure of NASPI in 2009?

One example might be a short (15-30 minute) webcasts on “NASPI for Executives”. The idea is to give an overview of the project, the status/plan, the opportunities this technology presents, low hanging fruit on ways to build out the infrastructure, etc. Here is a tentative outline:

- What are phasors?
- Why phasors? (post-disturbance analysis, wide area monitoring, early warning, sub-SCADA/dynamics observability)
- Current state (# of devices, gaps)
- Enablers (what’s needed near term)
- Low hanging fruit (easy way to be a participant)
- Where to find more information

Is anyone interested helping with this? If any of you have ideas, please pass them along

RTDMS Users’ Group

One of our goals for 2009 is to establish a formal RTDMS Users’ Group. Below is the current charter.



RTDMS Users Group
Charter.doc

Also, here is a first cut at a Users’ Group website. Send comments and suggestions to Terry and Dave.

<http://www.phasor-rtdms.com/prtdms-web/rtdmsusergroup.html>

Should there be a Users’ Group meeting in February at the end of OI team breakout session?

Do we have 2-3 volunteers for a nominating committee to develop an initial slate of candidates for officers?

Update on next revision of RTMS

Teams 2009 Goals and Deliverables

These are just an initial shot. Please send Terry and Dave **any input by January 23.**

Formalize the RTDMS User Group:

- Establish Listerv
- Set up website
- Catalog suggestions
- Work within the NERC and DOE budgeting process.
- Hold first meeting (likely in conjunction with Workgroup meeting)
- Elect chair and vice chair.

Implement high-value and simple enhancements:

Deploy archive for use by authorized engineers and researchers.

Perform outreach for other Operating Tool resources.

Develop at least 5 additional “6 C” training documents.

Six Cs Training Templates

The suggestion is to use a template structure to organize training information and grow the set of learning aids over time. Examples where templates could be used:

- Respond to Excessive Angular Separation
- Respond to Local Area Oscillation
- Respond to Inter-Area Oscillation
- Identify Frequency Excursions due to Large Unit Trips
- Identify Frequency Excursions due to Load Loss.

Are there other suggestions?



NASPI 6 C Training
(Angular Separation).



NASPI 6 C Training
Template.doc

Areas of Collaboration with PI Team

- Support on pattern recognition and generic actions taken for specific patterns and alarms (low damping, major reactive and voltage problems, local area oscillations, inter-area oscillations, large angles)
- Input on template for automated reports
- Structured archive (e.g. website or ftp) of event reports
- Assistance in completing “6 Cs” training templates.

Recent Items of Interest

Recent webcast

September 10, “Connecting SEL Relays with PMU functionality to a Data Concentrator”

Thanks to Stephen Lee (EPRI), Venkat Mynam, and Roy Moxley, (SEL)

Archived webcast and materials can be found at:

<http://www.naspi.org/resources/training/training.stm>

If there are other topics of value to “grow NASPI knowledge and infrastructure”, let Terry know.

Upcoming Meetings of Interest

The draft agenda for the upcoming Workgroup meeting in February in Phoenix.



NASPI WG Phoenix
Feb 2009 011209.pdf

The hotel room block deadline is Friday January 16. Additional information is available on the NASPI website (<http://www.naspi.org/meetings/workgroup/workgroup.stm>), including the link to the NERC registration site

Workgroup Meeting Dates and Locations

Below are rough cuts at topics and dates for future Workgroup Meetings. Does the OI team have any suggestions? There is time to make changes or additions. **Are there success stories that would be worth adding to the agenda?** We are always looking for “success stories” to add to the agenda.

Date	Location/Host	Theme(s)
2/3,4,5/09	Phoenix/SRP	NASPInet, Cyber Security
5/?,?,?/09	Sacramento/CalSO	Operations
10/?,?,?/09	Chattanooga/TVA	Gen 2, Vendor Show
2/?,?,?/10	Vancouver/BCTC	International
5/?,?,?/10	Austin/ERCOT	Intermittent Energy and Phasors

Other Industry Events

<http://www.naspi.org/industry/industryevents.stm/>

Other News

Recent article on using phasor data in operations.

http://tdworld.com/overhead_transmission/role_phasor_data_emergency_operations_1208/

Are there news items or upcoming events of which the team should be aware?

Action Items

Next Call

Thursday, February 19, 12:30 Eastern.