

## North American SynchroPhasor Initiative (NASPI)

Data and Network Management Task Team (DNMTT)

### Meeting Minutes

June 12, 2009

12:30pm - 1:30am PDT / 3:30pm - 4:30pm EDT

Via Live Meeting and Teleconference

A meeting of the NASPI Data and Network Management Task Team was held on **June 12, 2009** via Live Meeting and teleconference. 13 participants were in attendance. The attendance list can be found in Appendix A. The following action items and agreements resulted from the meeting.

#### NEXT MEETING

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*Next meeting of the DNMTT will be held June 26, 2009, 12:30pm – 1:30pm PDT, please adjust to your time zone as appropriate. .*

#### ACTION ITEMS AND AGREEMENTS

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1. **Sushil Cherian**. It is recommended that identify known failure modes documentation be postponed but should be handled at some point in the future.
2. **Himanshu Khurana**. This action item will change slightly. The focus will be on those features specific to DNMTT. This is still worth pursuing post RFP finalization. The RFP might shed some light on features that we want to pursue.
3. **David Chassin**. The effort on the roles of the PDC inside NASPI net has been overcome by events. However, the team will review the NASPI spec when it comes out to make sure nothing is missing. The thought is that the NASPI spec will have addressed this.
4. **Dave Bakken**. Continuing to lead the effort for documentation on system conventions (Utilities) but the focus will change to look for things outside the NASPI spec that may not be addressed.
5. **Paul Myrda**. Will investigate industry performance statistics from places like CISCO to see what is really out there.
6. **Paul Myrda/Kris Koellner**. Leading the effort to develop the NASPI net API.
7. **Paul Myrda/Kris Koellner/Ritchie Carroll**. Working on the NASPI PMU Registry which includes identifying desired fields, updating, and meta data link.
8. **Ranata Johnson**. Get documentation site set up for the team so they can get access to the NASPI spec, and comments. Need to develop a structure for editing the spec docs, how to handle version control, document management, etc.

#### CONTACT INFORMATION

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- Data and Network Management Task Team
  1. Chair – Paul Myrda, EPRI, [pmyrda@epri.com](mailto:pmyrda@epri.com).

2. Co-chair – Kris Koellner, SRP, [Kris.Koellner@srpnet.com](mailto:Kris.Koellner@srpnet.com)
- DNMTT Website: <http://www.naspi.org/meetings/dnmtt/dnmttmeetings.stm> .  
Contact: Ranata Johnson, PNNL, (509) 375-6311, [ranata.johnson@pnl.gov](mailto:ranata.johnson@pnl.gov).
- DNMTT SharePoint Site: <http://www.eippshare.org/dmtt/default.aspx>. Contact:  
Ranata Johnson, PNNL, (509) 375-6311, [ranata.johnson@pnl.gov](mailto:ranata.johnson@pnl.gov).

**MINUTES**

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Notes from the meeting are as follows.

1. Paul briefed the team on where we are with the NASPI Specification. Quanta provided the final specification on May 29, 2009. Paul provided NERC with possible reviewers outside of the D&NMTT to gain feedback from a larger audience. The D&NMTT's role will be to take ownership and develop the review cycle process to vet the comments in late July.
2. Kris reviewed the top NASPI Spec issues that were discussed in previous meetings. The team confirmed that these issues were still valid and remained open (see the June Sacramento report out at: <http://www.naspi.org/meetings/dnmtt/dnmttmeetings.stm>).
3. Paul discussed getting the team together to kick off the API work the week of July 13th in Chicago.
4. Discussion is needed on how to manage and organize the many aspects of the NASPI net. We need various groups of folks to execute and manage NASPI net. It would be beneficial for the D&NMTT to put together a straw man and present to a larger group as a way to move forward so we can get some credibility to the effort and away from the R&D label. We need to flush out an organization with roles and responsibilities that may map to other committees at NERC. This will be discussed in detail at the Chicago meeting.
5. PMU Registry (Database) was brought up by Kris and discussed. McKinnon raised the fact that PMU owner/operator info may need to be included here or elsewhere, especially in order to do access control (ACL). PMU Registry will be needed for various reporting functions and was brought up as a discussion point at the Sacramento Leadership Team meeting.
6. Next ESG meeting is August 5th; consensus is we are not ready to take a proposal to them re: a NASPI net administration model at that time.
7. Ongoing action items were reviewed from the Sacramento Report Out.

The meeting was adjourned.

**Appendix A:**

Attendees		
Last Name	First Name	Affiliation
Bakken	Dave	WSU
Dagle	Jeff	PNNL
Donnelly	Matt	Quanta
Geiling	Don	NETL
Khurana	Himanshu	UIUC

<b>Attendees</b>		
<b>Last Name</b>	<b>First Name</b>	<b>Affiliation</b>
Hopkinson	Ken	Air Force Institute of Technology
Johnson	Ranata	PNNL
Koellner	Kris	SRP
McKinnon	Dave	PNNL
Meaker	Rick	Florida State University
Myrda	Paul	EPRI
Patel	Mahendra	PJM
Schoder	Carl	Florida State University