

North American SynchroPhasor Initiative (NASPI)

Data and Network Management Task Team (DNMTT)

Meeting Minutes

April 16, 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 April 16, 2009 via Live Meeting and teleconference. 9 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

Next meeting of the DNMTT will be May 11, 2009, 11:30am to 1:00pm PDT, please adjust to your time zone as appropriate.

ACTION ITEMS AND AGREEMENTS

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 NASPInet 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. **Ranata Johnson.** Make sure that folks responsible for action items 1, 2, and 3 are able to attend the next meeting to report status.

CONTACT INFORMATION

- Data and Network Management Task Team
 1. Chair – Paul Myrda, EPRI, pmyrda@epri.com.
 2. Co-chair – Kris Koellner, SRP, 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.

- DNMTT SharePoint Site: <http://www.eippshare.org/dmtt/default.aspx>. Contact: Ranata Johnson, PNNL, (509) 375-6311, ranata.johnson@pnl.gov.

MINUTES

Notes from the meeting are as follows.

1. Jeff Dagle wanted to convey that DOE is supportive of D&NMTT's plans to take ownership of the NASPInet specification when it is delivered by Quanta April 27, and furthermore, we are prepared to offer assistance to the D&NMTT as necessary to expedite further development of the NASPInet specification. The nature of this support can take on many forms; please let us know what would be most useful.
2. Paul reported on his investigation of industry performance statistics. He shared on article on Quantification of IP Network Reliability. Bottom line is that may want to be a little more practical in our approach to reliability for NASPInet, since the entire system will need to evolve overtime. Paul will continue to research this area to provide more information in the future.
3. Dave Bakken provided a status on the effort for documentation on system conventions (Utilities). No new progress to date on this. However, might be something that PNNL might be able to take on.
4. Other items discussed that might be good for PNNL to help are the FAQ on web-site, getting this in a document would be nice to have. Also TVA (Ritchie Carroll) has an on-line application on PMU data. It has detailed channel information. This may help us create a more formal approach to publish and document the information we've got like the PSTD team.
5. Kris Koellner shared R&D NETL budget funding proposal to include research with NASPInet specification. An option to take the NASPInet spec and partner up with someone to just start it. Looks like others are interested.

The meeting was adjourned.

Appendix A:

Attendees		
Last Name	First Name	Affiliation
Bakken	Dave	WSU
Donnelly	Matt	Quanta
Mollohan	Brian	DOE-NETL
Ersonmez	Eren	SEL
Farquharson	Ron	Enernex
Gillerman	John	SISCO
Ghassemian	Ali	FEDC
Johnson	Ranata	PNNL
Myrda	Paul	EPRI