

## Data Network & Management Task Team (DNMTT) Minutes

Co-leads, Dan Brancaccio ([dbrancaccio@bridgeenergygroup.com](mailto:dbrancaccio@bridgeenergygroup.com)) and  
Matthew Rhodes ([Matthew.Rhodes@srpnet.com](mailto:Matthew.Rhodes@srpnet.com))

Teresa Carlon, NASPI web site and listserv contact ([teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov))

Email list address: [naspi-taskteam-data@lyris.pnnl.gov](mailto:naspi-taskteam-data@lyris.pnnl.gov)

August 6, 2020

- 1.) Review Action Items
  - a. NASPI Survey of Synchrophasor Archive System Report assignments update:
    - i. Teresa Carlon – Report cover page; Teresa will get this done prior to the next call.
    - ii. John Volpert – Acronyms and Glossary, Table of Contents and Introduction – Complete and under review
    - iii. Matthew Rhodes – Executive Summary and Conclusion – To be done in August.
  - b. The NASPI Archive Survey results document will be distributed to the team members for comments. To be done following current review and Matthew Rhodes additions.
  - c. The DNMTT SABGANS Outline finalization and next steps will be discussed at the August 6<sup>th</sup> DNMTT Conference Call. If you would like to volunteer to help write a section(s) please reach out to Matt, Dan or Teresa.
- 2.) NASPI Archive Survey Report – needs executive summary, conclusion and cover page. Matt has a few edits to make and will update the format. Would like to have the document submitted to the NASPI Leadership Team in October to have the document ready by the NASPI Work Group virtual meeting in November. Just a reminder this survey report document is a two-part document; the first half is the survey findings and the second half will be the vendors to give out their existing/theoretical archive format.
  - a. Update on completing assignments by September 1<sup>st</sup>.
  - b. 80% Document review to be distributed by August 15<sup>th</sup>.
  - c. Review and submit changes/comments by September 15<sup>th</sup> meeting for inclusion in report.
- 3.) NASPI DNMTT Call for Papers Update. Shaun Murphy from PingThings suggested making two criteria updates to the DNMTT call for papers; 1) provide for a cheaper solution to data archiving and 2) deliver higher performance than existing archiving methods. Matt will discuss the two new criteria with the NASPI LT and ask if the DNMTT can append the call with Shaun's suggestion. If the LT agrees, and update will go out in August.
  - a. No submissions received as of 8/20/20.
  - b. Discuss update to call for papers. Matt may decide looking into adding an extension, possibly into mid-next year.

- 4.) Synchrophasor Application-Based Guide for Archive and Network Strategies (SABGANS) Outline. **Reza Pourramezan has volunteered** to help on this document.
  - a. Review outline; applications, networks, storage, matrix of network/storage strategy to application data requirements, and NERC CIP implications. Reza/Laurel done suggested adding a new section under “storage” for compression data.
  - b. Discuss building a Task Force of DNMTT members to work on document (Synchrophasor Archive Strategy Task Force – SASTF). TF members are listed in the outline. **Teresa, ask Matt if we should consider uploading the document to Google Docs for collaboration.**
- 5.) DNMTT Webinar Series
  - a. Discuss next DNMTT Webinar. If you are interested in downloading the slides or recording, please visit the NASPI webinar web page:  
<https://www.naspi.org/webinars>.
    - i. Proposed:
      1. Webinar 2: Summary of NASPInet – Jeff Taft
      2. Webinar 3: Success stories of Advanced Synchrophasor infrastructures and Data Analytics: Kevin Jones - Dominion/Ping Things?
- 6.) November 4, 2020 NASPI WG Panel Session: *Success Stories of Utility Synchrophasor Archive and Network Stand-Ups* Update
  - i. Time slot not defined in November meeting – Matthew Rhodes to discuss at NASPI LT meeting on 8/7/2020
  - ii. Panelists include
    1. Kevin Jones – Dominion (confirmed)
    2. **Tariq Rahman – SDG&E (un-confirmed)**
    3. Sherman Chen – PG&E (confirmed)
    4. Tony Faris – BPA (confirmed)
    5. David Schooley – ComEd (confirmed)
- 7.) Roundtable – no comments at this time.

#### **Attendees**

Christoph Lackner

John Volpert

Laurel Dunn

Matt Rhodes

Reza Pourramezan ([reza.pourramezan@polymtl.ca](mailto:reza.pourramezan@polymtl.ca))

Teresa Carlon

Tony Faris

Vasudev Gharpure