

# NASPI Project Manager's Report

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February 23-24, 2010

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# NASPI NDAs complete

- Industry and Research NDAs will be posted at [www.naspi.org](http://www.naspi.org) (News Flash box and Data-Sharing Agreements tab)
- SIGN AS IS – NERC expects that no industry members will need or receive any exceptions or modifications to the NDAs, and that research or vendor modifications are to be avoided
- Goals
  - Get all data providers and users to sign the agreement by 4/28/10
  - Get all researchers and vendors to sign soon thereafter to access research data
  - Resume work organizing research dataset contents

# Industry NDA

- **Industry NDA** – for exchange and protection of phasor data between providers (PMU owners), processors (PDC or phasor data-using applications), and users (RCs, control rooms)
- Data are provided “unprocessed” in real time and providers are not liable for harm or costs incurred by recipients using the data for reliability purposes
- Phasor data are confidential, commercially- and security-sensitive. Data may not be shared with market participants and data holders must resist government requests for data access.
- Data can be shared with researchers who sign the Research NDA.
- Structure – each signatory becomes a party in agreement with NERC and every other signatory.

# Research NDA

- **Research NDA** – limits uses and protects data shared with researchers (includes consultants and vendors using data to develop new applications or refine models and applications).
- Most phasor data shared will be “historical” (>60 days old), “anonymized” (stripped of PMU owner and locational identifiers), in a standard format developed by RITT.
- Phasor data are confidential, commercially- and security-sensitive. Researchers must be diligent in protecting the data from release and individual researchers must sign acknowledgment of this responsibility.
- Researchers must submit any papers or products derived from phasor data to NERC for 15-day review to assure that the paper will not release any market- or security-sensitive information.
- All research using phasor data must be reliability-related, but the data may be used to develop commercial products. In return for access to these data, the researcher agrees to grant limited licenses and negotiated rates and terms to the industry for use of those products.
- NERC will work with an Oversight Group of Industry members to conduct research product reviews and commercial product negotiations.

# Working with DOE ARRA effort

- 1) NASPI is facilitating information-sharing between the stimulus grant awardees (PMU, PDC, system design sessions in 2/24-25 work group meetings) and industry
- 2) NASPI is working with DOE reporting and metrics effort to facilitate combined, streamlined data collection and reporting requirements for phasor and transmission grant awardee reporting
  - PMU cost installation survey
  - PMU Registry
  - Likely similar efforts using basic templates and definitions on system design, security and PDC elements, as well as clean metrics
  - Should enable some degree of protection of sensitive asset data at NASPI level (e.g., through PMU Registry), submitting more aggregated data to DOE.