DNMTT

MAY 14, 2019 CONFERENCE CALL

Agenda

Review Criteria A Projects and schedule

Discuss Criteria B Projects

Round Table

Criteria A Projects

- A1. (Best Practices Document) Industry research on in-service and new archive strategies
- Motivation statement Best Practices document to foster enhancement of synchrophasor archive to data-as-service
 - Utility Survey Questions
 - What is your data collection method (i.e. PMU-PDC-archive or other?) description or diagram (Note: Want to discover central and distributed architectures)
 - What is the format of data you are collecting?
 - How do you archive data (i.e. internal server storage architecture)?
 - Vendor Survey
 - What is your method of collecting/archiving data? (Note: Want to discover central and distributed architectures)
 - What is the format of data you are collecting?
 - How do you archive data (i.e. internal server storage architecture)?
 - Describe field deployed instances of your platform.

• A2. NASPInet 2.0 review and recommendations based on new technologies

Criteria B Projects

• B1. C37.118 discussion/proposal for IEEE

- Vendor survey how flags are set in PMUs
- PDC re-setting of flags benefits or hazards for downstream users
- Addressing Fraction of Second issue (FOC)?

• B2. Data Availability

- Revisit use case document (Frank Tuffner PNNL)
 - Determine minimum availability
- Develop KPI for availability
 - Incorporate PARTF
- Tools to track availability and investigate source of problem