# Data & Network Management Task Team

May 2007



#### Administrative

- Kris Koellner SRP agree to be the the cochair for the DMNTT
- The DMNTT met jointly with the PRSTT
- Both groups will be included in future e-mail notices



#### Data & Network Management Task Team

- The scope of the Data and Network Management Task Team includes the development of the hardware and software requirements to collect and store the PMU data at a master storage site(s). The group is also responsible for the defining the communications requirements from the PMU(s) or local storage site(s) to the master storage site(s), and development of future network architecture options.
  - Key 2007 deliverables:
    - Architectural vision document
    - System conventions
    - Configuration checklist
    - Benchmark quality and availability
    - Corrective action plan



## Overview of Key Deliverables

- Architectural Vision
  - Need to develop a draft vision document that can serve as a basis for further discussions
    - Jump start this process with resources out of PNNL
  - The application taxonomy developed by the Operations team will be analyzed to help establish system requirements



## Overview of Key Deliverables

- System Conventions
  - Ritchie Carroll TVA will be drafting the system conventions from the former EIPP effort
  - These will be distributed for review by the overall NASPI team to discover and areas of conflict in the other regions.
- Configuration Checklist
  - Ken Martin BPA will lead this effort and will revise the "PMU Installation Guide"



## Overview of Key Deliverables

- Benchmark Quality & Availability
  - Corrective Action Plan
    - This area will be included in the development of the architectural vision
    - We will also look for ways to assist the current TVA Super PDC

