SYSTEM INFORMATION SUBCOMMITTEE – TEAM CHARTER

MISSION
To work in partnership with the PJM Interconnection's Information & Technology Services Division, providing guidance to ensure the adequacy, security and reliability of the ISO and member company inter-networked computer and control systems and communication facilities. The SIS (Systems Information Subcommittee) will emphasize the impact of new systems on the operation of PJM and member companies, and reduce or improve these impacts. The SIS will also emphasize system and network security, to include cyber security of the PJM and member company Energy Management Systems (EMS / GMS), Internet and Telecommunications infrastructure. Further, the SIS will provide a means to collaborate, identifying technology issues and solutions, and developing joint standards and specifications for interoperability.

RESPONSIBILITIES
1. Evaluate impacts of Operating Committee (OC) and Markets and Reliability Committee (MRC), proposals on member company systems and Information Technology (IT) related resources.

2. Participate in PJM projects as recommended by SIS Chair.

3. Recommend development and implementation of PJM proposals and projects.

4. Add Subject Matter Expert (SME) support as needed.

5. Explore opportunities to “push” technology and provide leadership and solutions to the other committees. This can include both well known and emerging technologies.

6. Maximize member committee participation without adding burdensome meeting and administrative load.

7. Review member requirements, project scope, schedule and budget of selected PJM projects.

8. Coordinate member company activities associated with the implementation of PJM technology initiatives that have an effect on Member Companies.

9. Continue to build upon committee expertise in Energy Management Systems & Telecommunications through member diversity.

ADMINISTRATIVE
1. Support the information services work efforts from the Members Committee (MC), Operating Committee (OC), and Markets and Reliability Committee (MRC). The SIS will remain a subcommittee of the OC. Expand membership in the SIS to include representation from all PJM generation, transmission, distributor, other suppliers, and end-use customer participant sectors.
2. PJM staff will be responsible for preparing and issuing all reports, running the subcommittee computer programs/models (if applicable), management of data, and recording and preparing the minutes of each meeting.

CORE COMPETENCIES
Generally, the PJM SIS members should be knowledgeable in Information Technology and the generation, transmission and economic operation of the electric power grid. The member should be a leader in either the operations or markets area of their company. SIS members are appointed by their Operating Committee member.

Collectively, the SIS members should have broad experience in:
1. Leadership Skills
2. Planning Skills
3. Project Management Skills
4. Policies & Procedures Development
5. Budget Development
6. Training & Development Experience
7. Collectively, the SIS members should have knowledge of in, influence over, or responsibility for:
   - Energy Management Systems
   - SCADA Systems
   - Synchrophasor Technology Systems
   - Telecommunications Systems
   - Emerging technologies
   - Information Technology Architecture
   - Application Development
   - System Backup and Restoration
   - Internet Technology
   - Security Technology
   - Knowledge of generation and transmission of electric power
   - Business Knowledge

Carrying out the System Information Subcommittee mission will require each member to have the following skills, traits and authorities:
1. Strategic Planning Skills
2. Negotiation Skills
3. Decision Making Skills
4. Team Working Skills
5. Communication and Presentation Skills
6. Delegation Skills

Each member should have the authority to make commitments for member company agreement for system changes and allocate resources in order to support the requirements of the System Information Subcommittee.