



# **Manual M03A**

## **Energy Management System Model Updates and Quality Assurance**

**Revisions**

**SOS**

**November 10, 2010**

- **Section 2.2 – Model Information and Data Requirements**
  - Added physical location (State and GPS coordinates) of substation equipment to list of data to be submitted to PJM
- **Appendix A: TERM Processing Ratings Data Checklist**
  - Expanded section to include process for temporary ratings changes
- **Appendix C: BES Definition Implementation at PJM**
  - Modified Electrical Models section to include discussion on modeling and monitoring very low impedance equipment