Manual 3, Revision 6X
Transmission Operations

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Transmission Operations

Reliability Standards and Compliance Subcommittee
April 22, 2022
These changes will be M-03 revision 61 or 62, depending on timing of Dynamic Line Ratings Manual 03 updates

**Revision 6X (06/01/2022):**
- Periodic Review
- Section 3.9 – Updated stability limitation process language in accordance with FERC Docket #: ER21-1802-000
- Section 3.11 - Aligned language with the current TO/TOP matrix language and intent for VAR-001 R5.3.
- Attachment A – Added language explaining that Homer City Stability Trip Scheme 1 (STS-1) is non-redundant.
M-03, Rev. 6X – Review/Approval Timeline

Manual First Reads

- Apr. 7: SOS
- Apr. 12: PC (info only)
- Apr. 13: MIC (Info Only)
- Apr. 14: OC
- Apr. 22: RSCS/TTMS
- Apr. 27: MRC

Second Reads/Endorsements

- May 5: SOS
- May 12: OC
- May 25: MRC

Jun. 01 - Implementation Date
Appendix
• Revision 60.1 (01/13/2022):
  – FE-East: Updated Homer City Stability Trip Scheme due to new configuration.
  – COMED: Updated Elk Grove / Tonne Bus Tie Operation procedure.
  – COMED: Add new Byron Load Rejection Scheme procedure

• Revision 60.2 (02/23/2022):
  – AEP: Updated Smith Mountain stability procedure with new transmission line names.
  – DVP: Updated Mt. Storm and Mosby STATCOM deadband setting.
  – DVP: Updated Ladysmith/Doswell Stability limit procedure due to topology upgrades.
  – FE-East: Updated Homer City #2 & #3 Stability Trip procedure for non-redundancy.
• **Revision 60.2 (02/23/2022) (continued):**
  – FE-South: Updated Belmont RAS procedure with Flint Run station being completed.
  – PPL: Updated subsection name for the Northeast PA Stability Limit procedure.
  – PSEG: Updated Artificial Island Stability procedure to include a fault table.
• **Revision 60.3 (03/28/2022):**
  – RTO: Updated acronyms to distinguish thunderstorm alerts from Transient Stability Analysis.
  – BGE: Revised the stability restrictions in the Calvert Cliffs Stability Limitations procedure.
  – FE-South: Updated the RAS arming sequence in the Belmont RAS procedure.
  – PSEG: Updated the Salem-Orchard line requirement in the Artificial Island stability procedure.