



Executive Summary Manual Changes

Effective Date	5/29/2020
Impacted Manual #(s)/Manual Title(s):	
Manual-03: Transmission Operations	
Conforming Order(s):	
None	
Associated Issue Tracking Title:	
Committee Approval Path - What committee(s) have already seen these changes?	
The manual will be reviewed at the following committees/subcommittees: SOS OC RSCS/TTMS PC (info) MIC (info) MRC	
MRC 1st read date:	04/30/2020
MRC voting date:	05/28/2020
Impacted Manual sections:	
Sections 1, 3, 4, and 5. Attachment A, B & C.	
Reason for change:	
Bi-annual review to update operating procedures.	
Summary of the changes:	
<ul style="list-style-type: none"> • Periodic Review – Corrected typos, removed references to SPS. • Section 1.5: Removed Section 2 reference from Manual 3A. • Section 1.7: Updated RAS procedure for PRC-012 standard. • Section 3 and Attachment C: Updated baseline voltage tables and voltage exception request due 	

to new eDART function for voltage limit implementation.

- Section 3.9: Removed language concerning TSA Benchmarking.
- Section 3.11: Effective June 1, 2020, eDART Voltage Schedules is the required method for communicating generator voltage schedules.
- Section 4.5: Added Outage Acceleration posting site and contact email.
- Section 5: Updated RTO Perry and Calvert Cliffs NPIR voltage limits.
- Section 5: Updated NY/NJ PAR Coordination and deleted 5018 Hopatcong – Ramapo PAR Coordination in RTO based on updated Joint Operating Memo (OM 022B Market to Market Redispatch Flowgates and NY NJ PAR Coordination, Rev. 10).
- Section 5: Updated AE directional ratings table.
- Section 5: Updated AEP Jacksons Ferry SVC Procedure.
- Section 5: Removed AEP Cook Stability Restriction Procedure.
- Section 5: Updated FE-S Belmont RAS Procedure.
- Section 5: Updated FE-E Seneca Stability Procedure with updated limits.
- Section 5: Added new FE-E Ironwood Stability Procedure.
- Section 5: Updated FE-E Homer City Stability Trip procedure.
- Section 5: Updated BGE Calvert Cliffs Stability Limit Procedure.
- Section 5: Removed ComEd Lisle substation from Normally Open Bus Tie procedures.
- Section 5: Updated language to use RAS for the ComEd Electric Junction – North Aurora procedure and modified location of CS 0605 to be at 11106 line
- Section 5: Updated ComEd Camp Grove Islanding (SPOG 2-40) procedure for new configuration.
- Section 5: Updated the ComEd Powerton Stability Trip Scheme procedure due to the new Nevada substation.
- Section 5: Updated the ComEd Islanding Prevention Scheme for TSS 941 Grand Ridge Generation (SPOG 2-41) procedure.
- Section 5: Updated powerflow/SA language for the DOM Northern Virginia High Voltage Control procedure.

- Section 5: Added new DOM Mosby/Mt. Storm SVC procedure and Colington STATCOM procedure.
- Section 5: Added new DOM Ladysmith/Doswell Stability Procedure.
- Section 5: Updated DOM Brunswick/Greenville Stability procedure.
- Section 5: Added new PPL Safe Harbor Relay procedure.
- Section 5: Updated PPL Martins Creek stability procedure.
- Section 5: Updated PSEG Artificial Island procedure due to new substation.
- Attachment A: Updated language for Wolfs Crossing RAS.
- Attachment A: Removed two Lisle schemes due to station reconfiguration.
- Attachment B: Added clarifying language to 'Cut-In' Criteria for TO associated with project work.