

A decorative graphic consisting of several thin, overlapping, wavy lines in shades of grey and white, positioned at the top center of the slide.

PJM Manual 37: Reliability Coordination v18 Revision Summary

Matthew Wharton
Reliability Engineer
OC
March 11, 2021

- Periodic Review
- Throughout: Replace NERC TLR with “TLR”, NERC IDC with “IDC”, and NERC E-tags with “OATI webSmartTag”, and PJM logs with “PJM SmartLogs”
- Throughout: Corrected grammatical errors
- Section 1.1: Updated links
- Section 1.1: Updated the PJM timing to reference Attachment C
- Section 3.1: Added language for an alternative method for simulating transfers
- Section 3.1: Updated hyperlink for PJM Transmission Facilities

- Section 5.1: Update hyperlink for VACAR Agreement
- Attachment A: Added Hyperlinks for each section in the Table of Contents
 - Appendix B updated the links and combine the MISO JOA/CMP into one entry
 - Appendix D updated PJM TOs and TOPs to include NextEra Energy Transmission MidAtlantic Indiana as TO, Silver Run Electric as TO, and Wabash Valley Power Association as TO

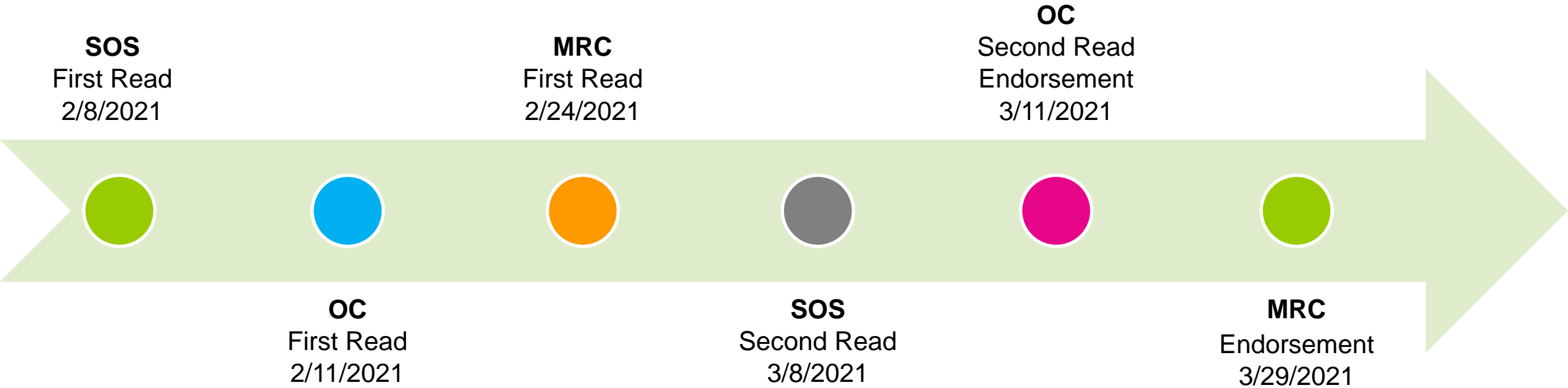
Alternative Method for Simulating Transfers

- Current Language:
 - The transfers are simulated by increasing the load at the Sink (Control Area(s) or subset of Control Area) with the corresponding generation increase at the Source (typically west of the facility/interface being studied) until a voltage violation/collapse is reached.

Alternative Method for Simulating Transfers

- Revised Language:
 - The transfers are simulated by increasing the load at the Sink (Control Area(s) or subset of Control Area) with the corresponding generation increase at the Source (typically west of the facility/interface being studied) until a voltage violation/collapse is reached. For simulating transfers into a Sink load pocket, an alternate approach of reducing generation in the Sink may be utilized since increasing Sink load well above its historic peak is not likely to be realized during actual operation.

Committee Review Timeline



Presenter:
 Matthew Wharton,
Matthew.Wharton@pjm.com

Manual 37 Annual Review



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com