



# M14B Annual Review

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February 8<sup>th</sup>, 2018

- PJM preforms an annual review of M14B to ensure that all procedural language is in line with current analytical practices.
- This review has resulted in administrative updates to the following areas:
  - 1) Sections 1.3 and H.1: Updates to NERC Requirement Standard Numbering
  - 2) Section 2.3.8: Cleaning up formatting of bullets
  - 3) Section 2.3.13: Aligning winter case creation method with existing practices
  - 4) Section C.7.3: Updates to Generator Deliverability procedure
  - 5) Section D.2.2: Correcting references to contingency types
  - 6) Section C.5.3.3: Adding OVEC to Study Area Definition (Western Region)

- Sections 1.3 and H.1: Updates to NERC Requirement Standard Numbering
  - Section 1.3: Planning Assumptions and Model Development
    - Update references to current MOD-032 standard
    - Administrative change
  - Section H.1: Power System Modeling Data
    - Update references to current MOD-032 standard
    - Administrative change

- Section 2.3.8: Cleaning up formatting of bullets
  - Section 2.3.8: NERC P3 and P6 “N-1-1” Analysis
    - Reformatting bullets for clarity of reading
    - Administrative change, no analytical or procedural changes

- Section 2.3.13: Aligning Winter case creation method with existing practices
  - Section 2.3.13: Winter Peak Reliability Analysis
    - Removing language on winter temperature ratings sets, to align with existing practices.

- Section C.7.3: Updates to Generator Deliverability procedure
  - Section C.7.3: General (Generator Deliverability) Procedures and Assumptions
    - Updating language in “Step 4” and “Step 5” regarding which voltage of a transformer is considered for ranking of units allowed to contribute to the cumulative ramping impact. (Previously: included if highest terminal voltage level is greater than or equal to 500 kV. Proposed: included if lowest terminal voltage level is greater than or equal to 500 kV)

- Section D.2.2: Correcting references to Contingency types
  - Section D.2.2: Light Load Reliability Analysis Procedure
    - Correcting references to contingency types in table 2 and “Step 3”
    - Administrative change, no analytical or procedural changes

- Section C.5.3.3: Adding OVEC to Study Area Definitions
  - Section C.5.3.3: Study Area Definitions-Zonal and Global
    - Adding OVEC to Western Region Locational Deliverability Area
    - Administrative change due to integration of OVEC
- New item since 1<sup>st</sup> read



- PC First Read – 1/11/2018
- MRC First Read – 1/25/2018
- Request for PC Endorsement– 2/8/2018
- Request for MRC Endorsement – 2/22/2018