PJM Manual 14B Update
NERC PRC-023-3 – Transmission Relay Loadability

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• M14B – PJM Region Transmission Planning
  – Update “G.10 NERC Standard PRC-023-2 – Transmission Relay Loadability” section
  – Currently reflects PRC-023-2
  – Update to reflect PRC-023-3
  – PRC-023-3 is subject to FERC enforcement, effective Oct. 1, 2014
• Overall impact to PJM PRC-023-3 list is low

• PRC-023-3 introduces criteria changes for circuits subject to Requirements R1-R6
  – Criteria changes now excludes “Elements that connect the GSU transformer(s) to the Transmission system that are used exclusively to export energy directly from a BES generating unit or generating plant. Elements may also supply generating plant loads.”

• Functional Entities impacted by PRC-023-3
  – Transmission Owners
  – Generator Owners
  – Distribution Providers
  – Planning Coordinator
Questions, Comments, Suggestions:

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