

PJM Planning Compliance with PRC-023 Requirement 3

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- NERC PRC-023 (Transmission Relay Loadability) Requirement 3:
- The Planning Coordinator shall determine which of the facilities (transmission lines operated at 100 kV to 200 kV and transformers with low voltage terminals connected at 100 kV to 200 kV) in its Planning Coordinator Area are critical to the reliability of the Bulk Electric System to identify the facilities from 100 kV to 200 kV that must meet Requirement 1 to prevent potential cascade tripping that may occur when protective relay settings limit transmission loadability. [Violation Risk Factor: Medium] [Time Horizon: Long Term Planning]

- PJM Planning has completed the 2011 analysis and reporting of the PRC-023 Critical Facilities List
- All impacted entities have already been directly contacted
- Only facilities owned by Transmission Owners were identified as critical
- No ties to neighboring systems were identified as critical
- No facilities owned by Generation Owners or Distribution Providers were identified as critical
- The list of PRC-023 critical facilities is considered CEII and is available upon request
- Questions - Contact regional_compliance@pjm.com