



M14B Updates



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- Two separate sets of updates to PJM Manual 14B – PJM Region Transmission Planning Process
 1. Update Attachment B.3, C.3, C.5, G.11 per termination of ConEd Wheel Agreement and procedural updates for CETO/CETL analysis
 2. Update Attachment G.7, H.1, J per changing PJM Planning Contact information

- PJM Manual 14B included procedural language around PJM/NYISO par flows and the analytical treatment and modeling of the ConEd Wheel
- PJM has updated M14B to include the update procedures as agreed upon via PJM Stakeholder discussions

- Removed duplicate sentence in Attachment B.3
- Updated language (Blue text = original change, red text = new change) in Attachment G.11 to clarify that all Capacity Import Limit test uses both firm and non-firm transactions for all zones included in testing

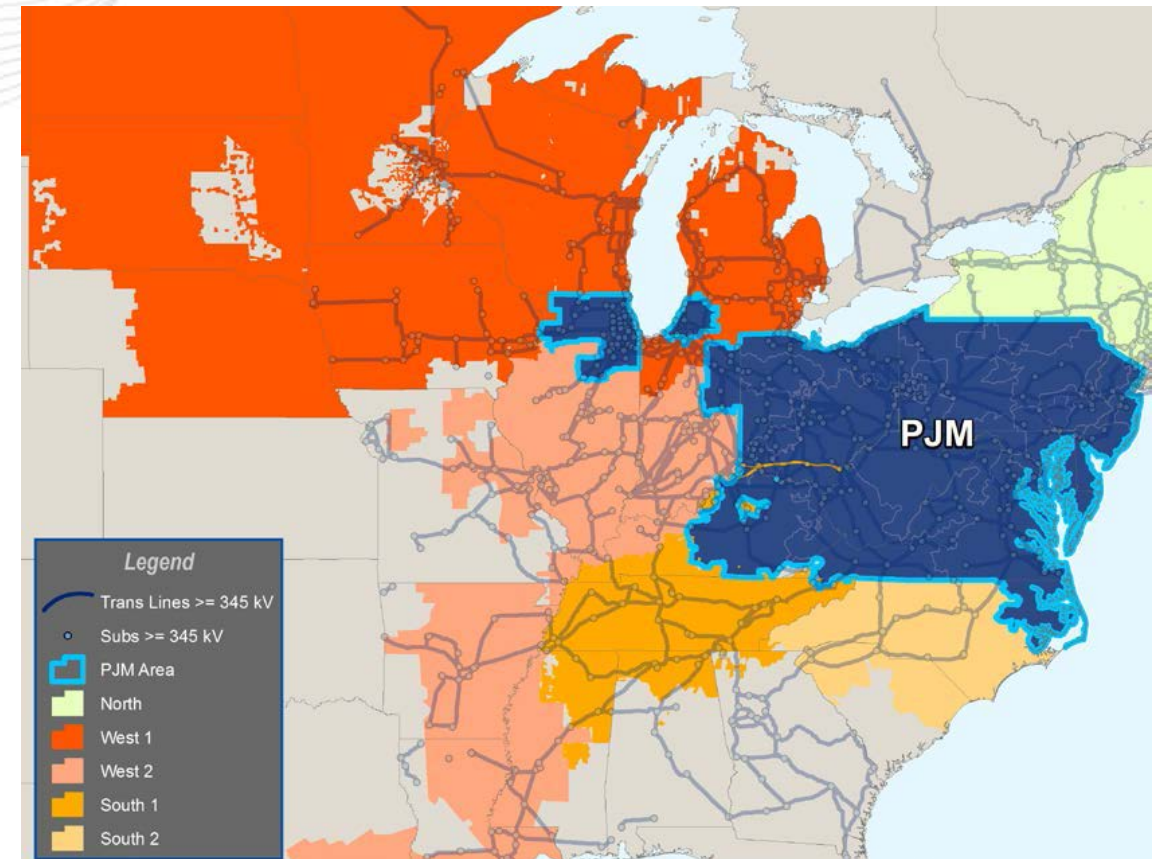
- Capacity Emergency Transfer Limit (CETL)
 - Validate deliverability of PJM capacity resources to PJM Load, CETL specifically verifies that the objective (CETO) can be met
 - Only firm transmission service will be used in these calculations
- Procedural changes:
 - Modeling on PJM/NYISO PAR Flows
 - Adjacent non-PJM areas not available to supply energy during this calculation

- With the exception of the NY interface, PJM has not been able to rely on external support (due to external constraints) in recent RTEP cycles.
- With proposed procedural changes, only NY interface related CETL values are impacted.
- Changes in CETL values (based on PJM sensitivity study) are due to both wheel replacement protocols and assumptions regarding imports

	2020/21 BRA		
LDA	CETO	CETL - Status Quo	CETL - Proposed Revisions
EMAAC	3,650	8,800	8,300
MAAC	-7,000	4,218	3,118
PSEG	5,900	8,001	6,474
PS North	2,620	4,264	2,955

- Capacity Import Limit (CIL) Calculation
 - Procedure to establish the amount of power that can be reliably transferred to PJM from defined regions external to PJM.
- Procedural change:
 - Modeling on PJM/NYISO PAR Flows
 - Imports into PJM will be comprised of a combination of firm transmission service reservations and non-firm energy purchases from the external supply region

- Northern Zone: NYISO & ISO NE
- Western Tier 1 Zone: MISO East, MISO West & OVEC
- Western Tier 2 Zone: MISO Central & MISO South
- Southern Tier 1 Zone: TVA & LGEE
- Southern Tier 2 Zone: VACAR (non-PJM)



- PJM Manual 14B Attachments G, H and J include language and contact information for specific departments within PJMs Planning Division.
- The System Planning Modeling group now has responsibilities for certain functions that were previously assigned to Transmission Planning.
- These Manual updates reflect the current responsibilities and contact information within the Planning Division.

- PC First Read – 7/13/2017
- MRC First Read – 7/27/2017
- **PC Endorsement – 8/10/2017**
- MRC Endorsement – 8/24/2017



Please email all questions or comments to
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