

PJM Update on Analysis of MISO Tranche 2.1

June 25, 2025

- Initial review completed in 2024Q4
- Official RTEP analysis following the M-3 (Supplemental) process
- PJM TO's submitted Needs (First read in the M-3 process) via TEAC/SRRTEP-W December 2024 - February 2025
- PJM TO's presented Solutions(Second/final read in the M-3 process) at March 2025 TEAC/SRRTEP-W meetings
 - <https://www.pjm.com/committees-and-groups/committees/teac>
 - <https://www.pjm.com/committees-and-groups/committees/srrtep-w>

- M-3 procedure calls for analysis to start 10 days following the solutions meetings
 - <https://agreements.pjm.com/oatt/31552>
- Due to scope of Tranche 2.1, PJM anticipates analysis will take several months at a minimum, including work to verify results and resolve harm identified in PJM models.

- PJM worked closely with MISO and impacted PJM TO's to build models and contingencies for DNH analysis
- PJM has completed the first set of analysis including Gen Deliv, N-1 and N-1-1 thermal and voltage for Summer, Winter and LL
- Working with PJM Transmission Planning to identify any potential overlap with RTEP upgrades or facilities identified in the recently opened proposal window focused on reliability in 2030.

- Complete additional analysis including Load Deliv
- Review potential flowgates with impacted PJM Transmission Owners
- Review potential flowgates with MISO
- Present to PJM TEAC on harm that PJM is attributing to MISO's Tranche 2 project – 2025Q4

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