

# 2025/2026 ARR/FTR Update

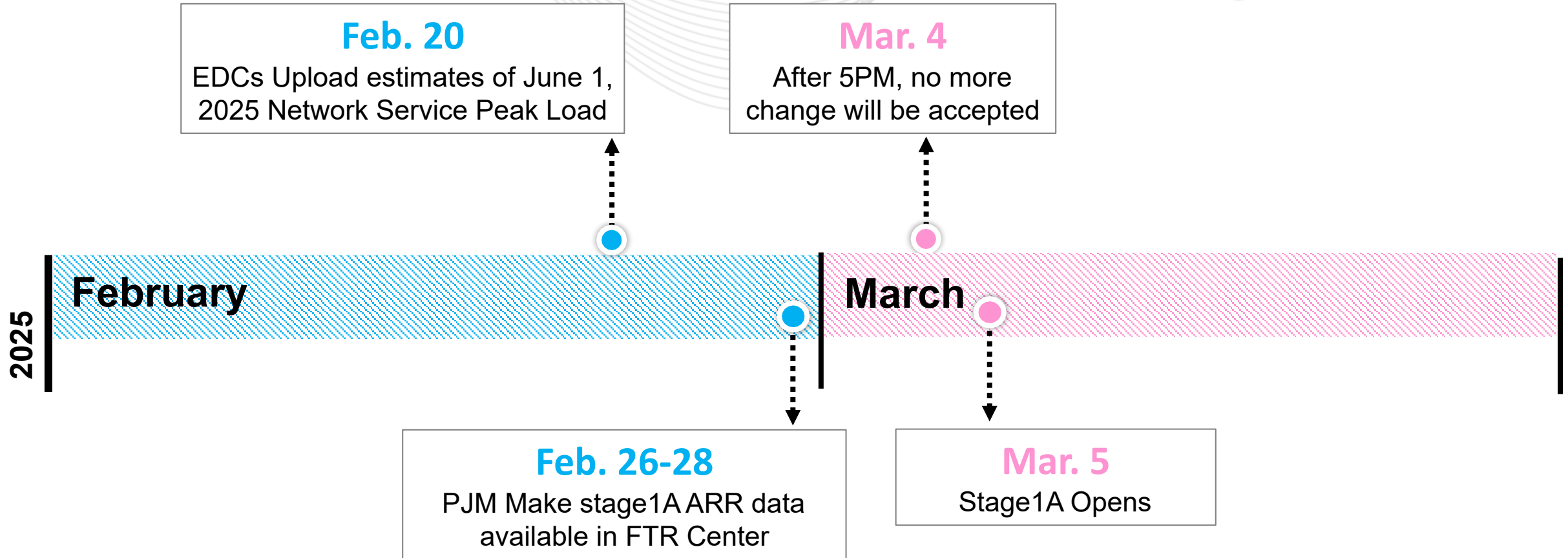
Xu Xu

Market Simulation

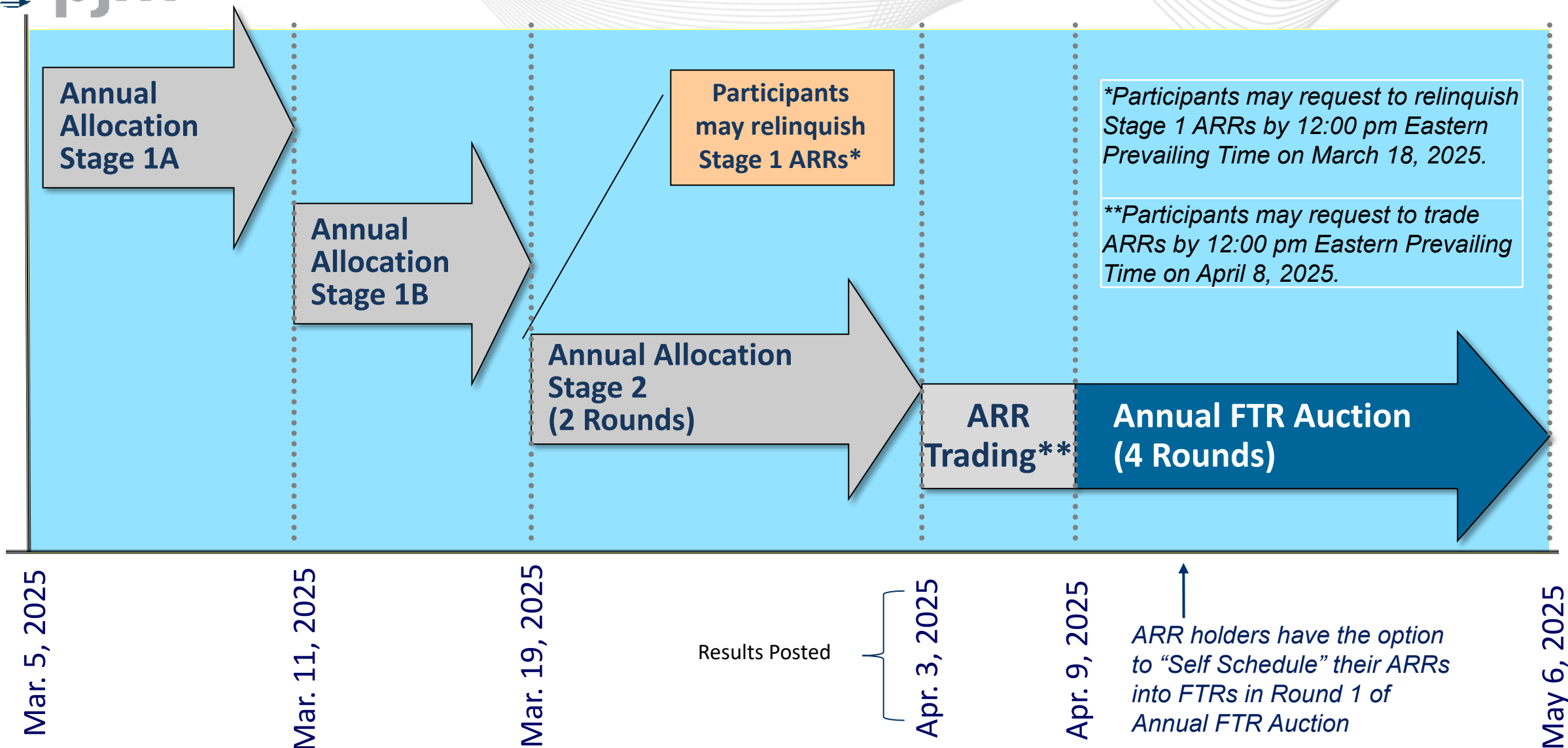
Market Implementation Committee

February 5<sup>th</sup>, 2025

- 2025/2026 ARR allocation and FTR Auction
  - ARR setup dates
  - Timeline of annual allocation and auction
  - Annual preparations
- 2025/2026 IARRs for RTEP upgrades



# Annual ARR/FTR Market Timeline



- Zonal Network Service Peak Load (NSPL)
- ARR Stage1 Resources
- Point-to-Point ARR nomination form
- Model Information
  - Transmission outages
  - Key system upgrades
  - Market-to-Market Flowgates Entitlements
  - Contingencies

- Overview
  - PJM Operating Agreement requires annual IARR analysis for eligible RTEP upgrades scheduled to be in-service for 2025/26 planning year
- Analysis Results
  - No IARRs could be awarded for eligible RTEP upgrades
  - See Appendix for Analysis Details
- Previously approved RTEP IARRs will populate at FTR Center

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**2025/2026 ARR/FTR Update**



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# Appendix



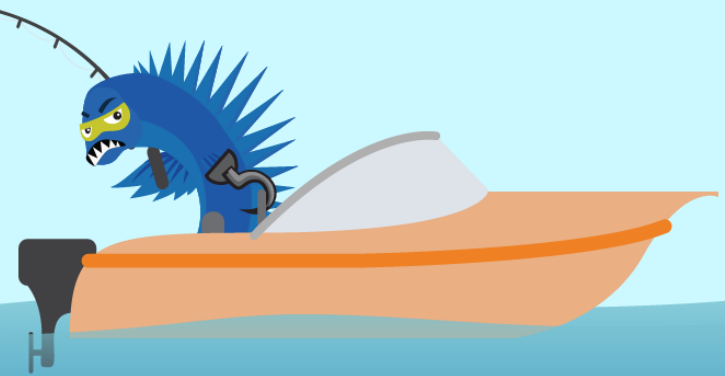
# RTEP IARR Analysis for 2025/26 Planning Period

Project	Type	Upgrade Description	In-Service Date	Pre-Upgrade ARR Capability	Pre-Upgrade Limit	Post-Upgrade ARR Capability	Post-Upgrade Limit	IARR MW
b3718.1 and b3718.3	Backbone	Construct a new 500 kV transmission line for ~ 3.5 miles along with substation upgrades at Wishing Star and Mars. New right-of-way will be needed and will share same structures with the line. New conductor to have a minimum summer normal rating of 4357 MVA.	12/19/2025	0	NOTTINGH230 KV NOT-PEA	0	NOTTINGH230 KV NOT-PEA	0
b3800.33	Backbone	Replace terminal equipment limitations at Brighton 500 kV - on the existing Brighton-Waugh Chapel 500 kV (5053) or new Brighton-High Ridge 500 kV.	6/1/2026	0	COOPERPE230 KV COO-GRA	0	COOPERPE230 KV COO-GRA	0
b3020	non-contiguous Zones	Rebuild 500kV Line #574 Ladysmith to Elmont - 26.2 miles long	5/29/2026	0	AEP-DOM for I/o Mt Storm-Valley	0	AEP-DOM for I/o Mt Storm-Valley	0

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EMAILS**



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