

MIC Special Session: Operating Reserve Clarification for Resources Operating as Requested by PJM

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Market Implementation Committee December 4, 2024

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- The issue charge was initiated by PJM and the Independent Market Monitor in February, 2022.
 - Targeted changes to the treatment of CTs were made in Fall 2022, then work was deferred until Fall 2023.
- Clarify and/or enhance rules governing the calculation of Balancing Operating Reserve Credits paid to supply resources determined to be operating as requested by PJM and how such determination is made.
- Strengthen incentives for supply resources to operate consistent with PJM's directions.





Feb-Mar 2022

First Read & Approval of PS/IC (MIC)



Revisions to M28 to address CT Rule Removal (MIC/MRC)









Apr-Jul 2022

Education and Matrix
Development
(MIC)

Sep 2023

Special Sessions to address remaining issues on IC



MIC Special Session Progress

Q4 2023

Education
Interest Identification
Design Components

Oct – Nov 2024

Package Development









Oct 2023 – Oct 2024

Solution Option Development

Next Steps

Final Review of Proposed Package

Report to MIC (First Read Jan 2025)

Vote on Proposed Package at MIC



MIC: Operating Reserve Clarification for Resources	MEETING														
Operating as Requested by PJM Work Plan	9/11/23	10/16/23	11/10/23	12/11/23	1/12/24	3/11/24	4/12/24	5/13/24	6/10/24	7/15/24	9/10/24	10/11/24	11/15/24	12/9/24	1/8/25 MIC
Develop Work Plan	х														
Education & Joint Fact- Finding	х	x													
Interest Identification		x													
Develop Design Components		х	х												
Document Relative Importance of each Component	x	х	x												
Develop Options for each Component		x	x	x	Х	x	x	х	x	x	X	x	х		
Narrow Options											Х	Х	Х		
Develop Packages												х	x		
Narrow Packages (Compare Packages to Interests & Importance Ratings)													х	х	
Consensus Testing														X	
Reporting to Parent Committee															х

X – appears for each meeting where this work activity occurs

Prior MIC Meetings

Education & Joint Fact-Finding – 4/13/2022, 5/11/2022, 7/13/2022, 10/6/2022

Interest Identification - 5/11/2022

 $\textbf{Develop Design Components-} \textbf{-}\,6/8/2022,\,7/13/2022$



Package Development / Next Steps

- One Package was introduced during the October 11, 2024 Special Session meeting, and additional updates were discussed during the November 15, 2024 meeting. Proposed changes are expansive.
 - PJM/IMM Proposal Overview
 - Consolidated BOR Credit Proposal Examples
 - Consolidates the numerous spreadsheet and slide examples that were provided throughout the course of this stakeholder process.
- A comprehensive walkthrough of the PJM/IMM Proposal will occur during the December 9, 2024 MIC Special Session meeting.
 - Please attend if interested, as timing will not allow for a deep-dive discussion during the MIC First Read.

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 Package Development is concluding in MIC Special Session meetings. The proposed changes are expansive. 	 Comprehensive walkthrough of proposal will take place during December 9, 2024 MIC Special Session meeting. 	First Read of Package will be conducted at the January 8, 2024 MIC.						



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