

Co-located Electricity Generation, Data Centers, and Opportunities for Flexibility

National Academies of Sciences, Engineering and Medicine Forum

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PJM RTO Summer Peak Demand Forecast The Resource Adequacy Challenge











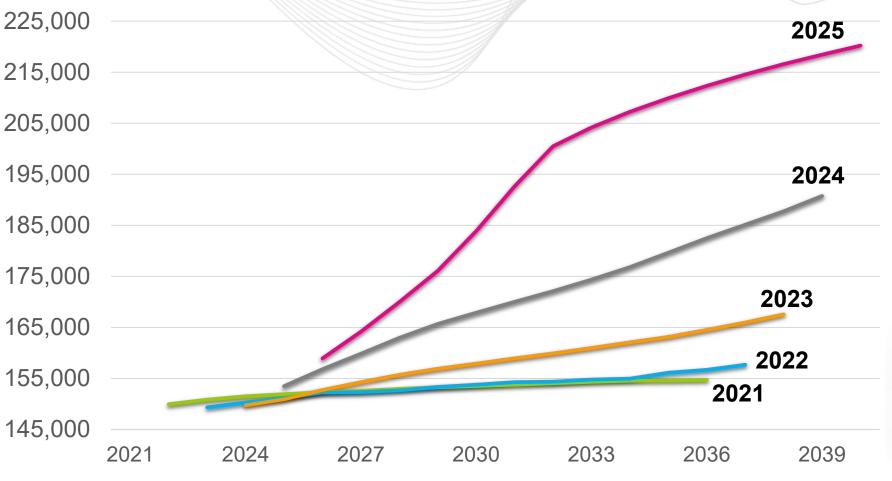


















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PJM Large Load Addition CIFP Process

CIFP Process – Initiated by PJM Board to address the Resource Adequacy Challenge	
Stage 1 –PJM provides stakeholder education and its initial solution package and alternatives considered, including its option alternatives to stakeholders	September
Stage 2 – Stakeholders discuss any previously considered and/or new alternatives, with row-by-row reviews of the CIFP matrix.	October
Stage 3 – Based on the row-by-row discussions, PJM will finalize its package, and stakeholders will create alternative packages as appropriate.	October 24 November 6 November 7
Stage 4 – "Final Meeting": For the benefit of all meeting attendees, PJM will review its package proposal in the solution Matrix on a row-by-row basis to show how its solution addresses the PS/IC.	November 19
At the conclusion of the PJM presentation, Members and invited non-Member stakeholders, whether individually or in self-selected coalitions, will provide feedback to the Board on the impacts, positive or negative on the option details contained within the solution Matrix.	

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PJM's package impacts the following areas.

- Load Forecasting: Significant enhancements to improve confidence.
- Demand products: Opportunities for increased flexibility.
- Interconnection: Opportunities for expedited interconnection for sponsored generation with a contractual commitment to new large load.
- Commitment to further review of reliability backstop, load shed priority, and additional resource adequacy enhancements.