

Large Load Adjustment Process Improvement Discussion

Load Analysis Subcommittee June 10, 2025

Molly Mooney Resource Adequacy Planning



- Large Load Adjustments have been challenging to forecast due to the magnitude of the load being requested and the speed to completion these projects wish to come online.
- PJM gets frequent inquiries regarding the certainty of large load adjustments. A common topic has been the potential for double counting these large loads.
- Opportunities for more transparency around the certainty of these projects as well as the accuracy of the projections.



Improvements

- Timeline
 - Move timeline up

• Enhanced Transparency





- Moving timeline up will:
 - Help give more time for internal review
 - Help gauge impact on RA studies

• M19 Attachment B already states:

Issue Identification

 PJM annually solicits information from its member Electric Distribution Companies (EDC) and/or Load Serving Entities (LSE; e.g. co-ops, munis) for large load shifts (either positive or negative and located in their territory) which are known to the EDC and/or LSE but may be unknown to PJM. PJM will send the request in mid-July with responses expected in time for any proposed adjustments to be reviewed with the Load Analysis Subcommittee in September/October. Industry groups and/or large end-use customers who anticipate large load adjustments should engage with their EDC and be transparent with as much information (historical and forecast) as possible.



Moving Timeline up for Large Load Adjustments

Official request will be sent July 1

July PJM requests information on potential load adjustments Early September PJM receives information on load adjustments and begins evaluation

September Members present on load adjustments to Load Analysis Subcommittee

October/

November PJM continues evaluation and presents <u>preliminary</u> accepted requests to Load Analysis Subcommittee

<u>January</u> PJM presents and posts official PJM Load Forecast



- In addition to Manual 19 Attachment B, PJM will post information explaining load adjustment implementation:
 - Expected demand vs capacity request
 - Commitment types (e.g. Electric Service Obligation ESO, Construction Commitment - CC)
 - Financial commitment (terms of ESO or CC)
 - Ramp structure
 - Links to TEAC



Transparency: Data Tracking

• PJM would post in May an EDC/LSE tracking table and RTO total.

	Request Submission Owner	2025 - forecast	2025 - actual
BGE		12.0	
PECO		0.0	
PL		93.0	
PS		289.0	
AEP		1,761.0	
APS		8.0	
ATSI		53.6	
COMED		546.0	
DAYTON		0.0	
DEOK		0.0	
DOM		4,966.1	
	DOM	3,382.8	
	NVEC	1,290.5	
	ODEC*	292.8	
PJM RTO		7,728.7	

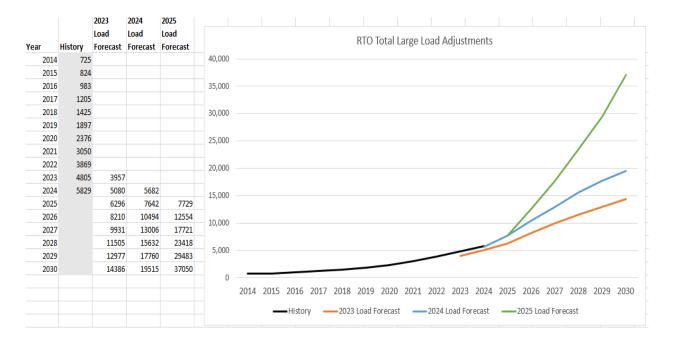


Table B9b breakout here: <u>https://www.pjm.com/-/media/DotCom/planning/res-adeq/load-forecast/total-load-adjustments-breakdown.xlsx</u>



- Spreadsheet showing full ask from EDC/LSE (broken out by industry)
 - Posted end September/early October
- Tab with final load (note this will be different than B9b which includes impact of hourly shape)
 - Tab added early December



Next Steps

 Stakeholders should review posted document and provide feedback to PJM (<u>load_analyis_team@pjm.com</u>) by June 18

• PJM will review feedback

• Final document will be posted by July 1 when official request for load adjustments is made for the 2026 Load Forecast.





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