

# AES Ohio Large Load Adjustment 2025



September 16, 2025



# Load Request Process

---



- To ensure an accurate representation of datacenter load within DAY territory, only those with a written agreements (written study requests, MOUs, CSAs, or ESAs) are typically included in the Load Forecast.
- All datacenter loads with MOUs have been presented as needs at TEAC meetings.
- All datacenter loads with CSAs have been presented with solutions at TEAC meetings.

# Methodology

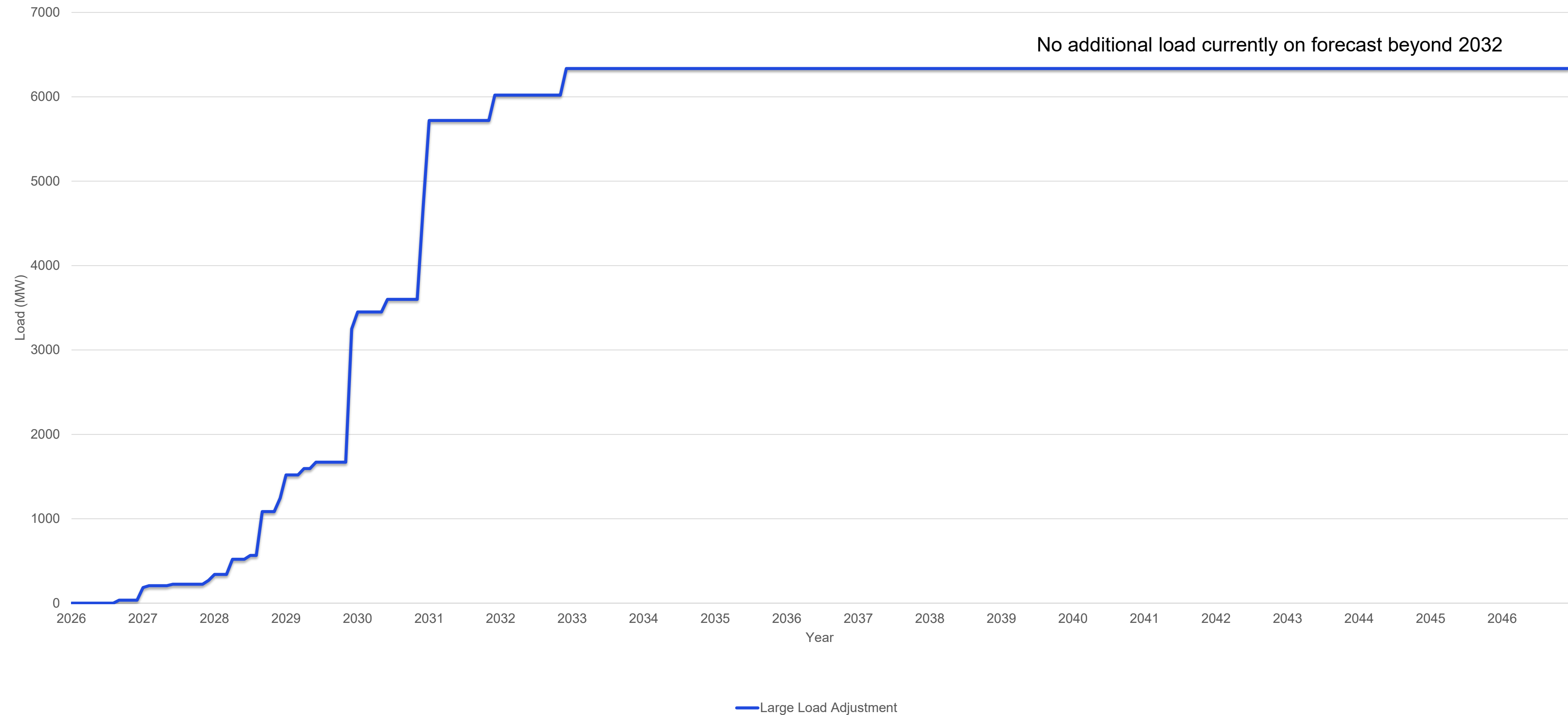
---

- The forecast for AES Ohio Electric Companies are as follows:
  - Start with historical data for AES Electric Companies
  - Forecast beyond historical data, adjusting to normal weather
  - Add large load adjustments on top of the forecast
- The solutions presented for the requested loads ensure the ability to meet the load ramp schedule and to reuse or uprate the facilities based on additional loads being added to the area.
- DAY continues to engage with PJM to ensure that all our customers have sufficient power delivery capacity to meet their energy and reliability needs.
- DAY complies confidentially with PJM's request to provide new pending loads that have not signed commitment requirements from AES OH.

# Large Load Adjustment Summary

Number	Zone	Area	MW	Load Factor	TEAC/RTEP	Needs Presented	Solutions Presented	Comments
1	DAY	Ohio	1500	0.85	Dayton-2025-001	2/4/2025	4/1/2025	DNH Study Not Complete
2	DAY	Ohio	500	0.85	Dayton-2025-002	2/4/2025	4/1/2025	DNH Study Not Complete
3	DAY	Ohio	135	0.85	Dayton-2025-003	7/8/2025	9/9/2025	DNH Study Not Complete
4	DAY	Ohio	400	0.85	Dayton-2025-005	7/8/2025	9/9/2025	DNH Study Not Complete
5	DAY	Ohio	300	0.85	Dayton-2025-006	7/8/2025	-	
6	DAY	Ohio	1400	0.85	Dayton-2025-007	7/8/2025	-	
7	DAY	Ohio	800	0.85	Dayton-2025-008	9/9/2025	-	
8	DAY	Ohio	1300	0.85	No	-	-	
			<b>6,335</b>					

# Adjustments to Forecast from Large Loads (MW)



# Thank you