

2025/2026 RPM Third Incremental Auction Results

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Introduction

The 2025/2026 Third Incremental Auction opened on February 26, 2025, and the results were posted on March 11, 2025. This document provides a summary of the 2025/2026 Third Incremental Auction results. Incremental Auctions provide a mechanism for capacity suppliers to sell and purchase capacity and a means for PJM to adjust previously committed capacity levels due to Reliability Requirement increases or decreases.

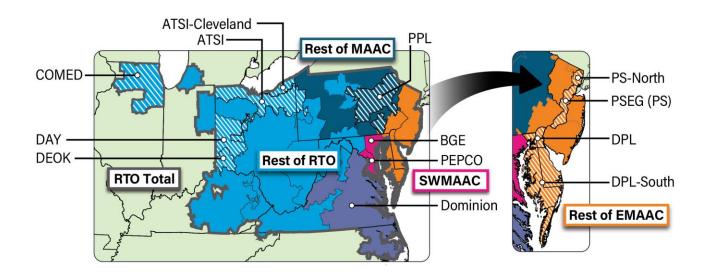
Locational Deliverability Area Definition

Locational Deliverability Areas (LDAs) defined as (rest of) do not include figures from modeled child LDAs contained within the parent LDA. For example, the PS (rest of) LDA does not include PS-NORTH within its totals.

- EMAAC total includes DPL-SOUTH, PS-NORTH, PS (rest of), EMAAC (rest of).
- **SWMAAC** total includes PEPCO, BGE, SWMAAC (rest of).
- MAAC total includes EMAAC total, SWMAAC total, PPL, MAAC (rest of).

RTO total includes MAAC total, ATSI (rest of), ATSI-Cleveland, COMED, DAY, DEOK, RTO (rest of). See Error! Reference source not found..

Map 1. PJM LDAs





Summary of the 2025/2026 RPM Third Incremental Auction Results

Table 1 summarizes the clearing prices and cleared participant activity of the 2025/2026 Third Incremental Auction. The resource clearing price for Capacity Performance (CP) resources located in the rest of RTO is \$323.90/MW-day. The only constrained LDA in the 2025/2026 Third Incremental Auction was BGE with a resource clearing price of \$559.64/MW-day. Higher clearing prices in constrained LDAs in the eastern portion of the PJM region continue to reflect tightening supply and demand conditions in those areas. Please see **Table 7** for a comparison of the Third Incremental Auction prices and the associated BRA prices.

Participant Sell Offers and Buy Bids are combined with the PJM Sell Offers and Buy Bids shown in **Table 6** to form the supply and demand curves. The solution algorithm clears all Buy Bids and Sell Offers in a least-cost manner while respecting the capacity import limits into each LDA. Total cleared summer-period Sell Offers must exactly equal total cleared winter-period Sell Offers across the entire RTO to ensure that seasonal CP Sell Offers clear to form annual CP commitments.

Across the entire RTO, total cleared participant Sell Offers 2,049.6 MW were more than the total cleared participant Buy Bids (1,828.5 MW) due to the purchase of 221.1 MW of Buy Bids by PJM. Across PJM, there was 802.5 MW of offered capacity, including seasonal offers, which did not clear. PJM bought a total net capacity amount of 221.1 MW, comprised of 0 MW of cleared PJM Sell Offers and 221.1 MW of cleared PJM Buy Bids. The cleared PJM Buy Bids were the result of an increase in the reliability requirement of the applicable LDA(s) and the only buy bids that impacted the final cost to load.

Region	Clearing Price (\$/MW-Day)	Cleared Participant Sell Offers ¹ (UCAP MW)	Cleared Participant Buy Bids (UCAP MW)	Net Cleared Participant Buy Bids (UCAP MW)
RTO (minus BGE)	\$323.90	2,041.3	1,823.1	(218.2)
BGE	\$559.64	8.3	5.4	(2.9)
RTO Total		2,049.6	1,828.5	(221.1)

Table 1. Summary of 2025/2026 Third Incremental Auction Results

¹ Cleared Participant Sell Offers include Annual and matched Seasonal Capacity Performance cleared sell offers

Participant Sell Offers and Buy Bids

RPM Incremental Auctions provide capacity suppliers with an opportunity to sell or purchase capacity for the Delivery Year through a PJM-administered auction process. Resource-specific Sell Offers are submitted into this auction by suppliers with available, uncommitted capacity. All Sell Offers into an Incremental Auction from Existing Generation Capacity Resources are subject to market power mitigation through the application of the Market Structure Test.

Any party that desires to purchase replacement capacity for the Delivery Year may do so by submitting a Buy Bid into the Incremental Auction. Participants submitting a Buy Bid must specify a megawatt quantity, price and LDA-specific location. All Buy Bids in Incremental Auctions for Delivery Year 2023/2024 and forward are of the annual CP product type. Cleared Buy Bids purchased in an Incremental Auction may be used as replacement capacity to cover a Delivery Year commitment provided the cleared Buy Bid has the same locational characteristics as the resource that it replaces.



Table 2 shows the offered and cleared quantities for participant Sell Offers. A total of 2881.4 MW of supply was offered into the Third Incremental Auction composed of uncleared capacity from prior 2025/2026 auctions and new capacity in the form of uprates or new resources that were not previously capacity resources in PJM.¹ Across the entire RTO, 2,078.9 MW of participant Sell Offers cleared, of which 2,049.6 MW were annual CP and 29.3 MW were matched seasonal CP (29.3 MW of summer resources matched with 29.3 MW of winter resources).

	Sell Offers	Cleared Sell Offers
LDA	(UCAP MW)*	(UCAP MW)*
DPL-SOUTH	26.1	26.1
PS-NORTH	36.8	36.8
PSEG (rest of)	10.3	10.3
EMAAC (rest of)	564.8	564.8
EMAAC Total	638.0	638.0
PEPCO	79.4	79.4
BGE	8.3	8.3
SWMAAC (rest of)	0.0	0.0
SWMAAC Total	87.7	87.7
PPL	53.9	32.3
MAAC (rest of)	49.8	22.8
MAAC Total	829.4	780.8
AT SI (rest of)	150.4	150.4
AT SI-Cleveland	30.0	30.0
COMED	518.2	100.5
DAY	427.6	427.6
DEOK	19.8	19.8
DOM	203.6	163.1
RTO (rest of)	702.4	406.7
RTO Total	2,881.4	2,078.9

Table 2. Participant Sell Offers (Offered and Cleared Quantities)

*Values include annual, summer and winter offered and cleared by LDA where the resource is modeled

There were 29.3 MW of seasonal capacity resources cleared in an aggregated manner to form a year-round commitment. 29.3 MW of summer CP resources comprising 7.3 MW of EE Resources, and 22 MW of generation resources cleared along with 29.3 MW of winter CP resources comprising winter capability from wind resources. Total cleared summer-period Sell Offers must exactly equal total cleared winter-period Sell Offers across the entire RTO to ensure that seasonal CP Sell Offers clear to form annual CP commitments. **Table 3** shows a breakdown of the seasonal resources offered and cleared in the 2025/2026 Third Incremental Auction.

¹ The total offered supply quantity was determined using the annual Capacity Performance, summer Capacity Performance and winter Capacity Performance Sell Offers.



Table 3. Breakdown of Seasonal Capacity Performance Resources by Resource Type and Season That Offered and Cleared in the 2025/2026 Third Incremental Auction

_	Offe	Offered MW (UCAP)			Cleared MW (UCAP)		
Resource Type	Annual	Summer	Winter	Annual	Summer	Winter	
GEN	1,793.2	22.0	807.3	1,793.0	22.0	29.3	
DR	225.5	0	0.0	201.2	0	0	
EE	26.1	7.3	0.0	26.1	7.3	0.0	
Grand Total	2,044.8	29.3	807.3	2,020.3	29.3	29.3	

Participant demand in an Incremental Auction is composed of Buy Bids submitted by participants seeking replacement capacity for a previously committed capacity resource. The Buy Bids are specified in UCAP terms and, if cleared, are binding commitments to purchase capacity for the entire Delivery Year. Across the RTO, participants submitted a total of 7,753.8 MW of Buy Bids, of which 1,828.5 MW cleared. The bid and cleared quantities of participants' Buy Bids are further illustrated by location in **Table 4**.

Table 4. Participant Buy Bids (Bid and Cleared Quantities)

LDA	Buy Bids (UCAP MW)	Cleared Buy Bids (UCAP MW)
DPL-SOUTH	29.0	1.0
PS-NORTH	29.2	5.8
PSEG (rest of)	51.9	14.1
EMAAC (rest of)	645.9	37.3
EMAAC Total	756.0	58.2
PEPCO	59.2	8.9
BGE	50.8	5.4
SWMAAC (rest of)	28.7	5.4
SWMAAC Total	138.7	19.7
PPL	1,422.2	167.9
MAAC (rest of)	1,051.3	532.9
MAAC Total	3,368.2	778.7
AT SI (rest of)	103.8	10.8
ATSI-Cleveland	20.2	0.2
COMED	1,834.3	265.2
DAY	16.9	0.2
DEOK	37.9	0.5
DOM	1,077.5	394.1
RTO (rest of)	1,295.0	378.8
RTO Total	7,753.8	1,828.5



PJM Sell Offers and Buy Bids

<u>Sections 5.4</u> and <u>5.12</u> of Attachment DD of the <u>Tariff</u> (PDF) define the Incremental Auction requirements regarding the procurement or sale of capacity by PJM. Section 5.4 describes the triggering tests used by PJM prior to an Incremental Auction to determine the need for the procurement and/or sale of capacity by PJM in relation to updates of the Reliability Requirement and capacity already procured. Section 5.12 describes the determination of the megawatt quantities and prices of Buy Bids and/or Sell Offers that PJM will submit when the various tests in Section 5.4 are triggered.

Prior to each Incremental Auction, PJM recalculates the Reliability Requirement based on an updated peak load forecast, updated Installed Reserve Margin and other updated planning information. For the RTO and each LDA, PJM sums the following component quantities to determine the total quantity that it will seek to procure or release in each Incremental Auction:

- The updated Reliability Requirement minus the Reliability Requirement utilized in the most recent prior auction conducted for that Delivery Year
 - Note that this quantity is negative if the updated Reliability Requirement is less than the Reliability Requirement utilized in the most recent prior auction. For a First or Second Incremental Auction, this difference is only considered if the change in Reliability Requirement is greater than the lesser of 500 MW or 1% of the prior auction's Reliability Requirement.
- Plus/minus the amount of committed capacity that PJM sought to procure/release that did not clear in previous Incremental Auctions for the same Delivery Year
- Minus any capacity PJM seeks to release in a parent LDA as a result of any Conditional Incremental Auction commitments for the same Delivery Year

If the result of such summation is a positive quantity, PJM will seek to procure such quantity by employing a PJM Buy Bid. The price of the PJM Buy Bid is based on the Updated VRR Curve Increment, which is the portion of the Updated VRR Curve located to the right of the point representing all capacity already procured for the Delivery Year. If the result of such summation is a negative quantity, PJM will seek to release such quantity by employing a PJM Sell Offer. The price of the PJM Sell Offer is based on the Updated VRR Curve Decrement, which is the portion of the Updated VRR Curve to the left of the point representing all capacity already procured for the Delivery Year.

PJM submitted the Buy Bids shown in **Table 5** into the Third Incremental Auction for the 2025/2026 Delivery Year.² Note that a PJM Sell Offer is indicated by a negative PJM Buy Bid. PJM submitted a net Buy Bid for the Third Incremental Auction for the 2025/2026 Delivery Year totaling 395.7 MW across the RTO. All PJM Buy Bids were for the annual CP product type. **Table 6**also defines the pricing points associated with the PJM Buy Bids.

² The determination of the PJM Buy Bid and Sell Offer quantities is detailed in the <u>2025/2026 Third Incremental Auction Planning</u> <u>Parameters</u> (XLS).

Price Points for P.IM Buy Bids and P.IM Sell Offers



		Price Points for PJW buy blus and PJW Sell Offers			
		F	Point 1	Р	oint 2
LDA	PJM Buy Bid ¹ (MW)	x-axis (MW)	y-axis (\$/MW-Day)	x-axis (MW)	y-axis (\$/MW- Day)
RTO (Rest of)	37.6	0.0	\$300.76	37.6	\$297.85
MAAC (Rest of)	0.0				
EMAAC (Rest of)	15.3	0.0	\$337.20	15.3	\$332.96
SWMAAC (Rest of)	0.0				
PS (Rest of)	144.5	0.0	\$394.55	144.5	\$271.62
PS NORTH	0.0				
DPL SOUTH	0.0				
PEPCO	0.0				
ATSI (Rest of)	29.0	0.0	\$444.26	29.0	\$444.26
ATSI-CLEVELAND	11.8	0.0	\$444.26	11.8	\$444.26
COMED	0.0				
BGE	109.0	0.0	\$466.35	109.0	\$466.35
PL	45.2	0.0	\$438.47	45.2	\$438.47
DAYTON	0.0				
DEOK	3.3	0.0	\$336.66	3.3	\$330.32
DOM	0.0				
TOTAL	395.7				

Table 5. PJM Buy Bids and Sell Offers for the 2025/2026 Third Incremental Auction

¹ A PJM Sell Offer is indicated by a negative PJM Buy Bid.

The total net amount of capacity procured or released by PJM is a function of the clearing of the PJM Sell Offers, Buy Bids and Buy Bids for EE (i.e. add back). **Table 6** shows the offered and cleared quantities of PJM Sell Offers and Buy Bids for reliability, as well as PJM Buy Bids for EE, employed in the 2025/2026 Third Incremental Auction. Across the entire RTO region, PJM cleared Sell Offers totaled 0 MW while the PJM cleared Buy Bid quantity was 221.1 MW; therefore, PJM procured a total net capacity of 221.1 MW.

The total cleared PJM Buy Bid quantity of 221.1 MW includes 33.4 MW of PJM Buy Bids associated with an increase in the RTO reliability requirement that is set equal to the megawatt quantity of EE Resources that cleared in the auction. This is equivalent to the add-back to the Reliability Requirement PJM applies to match cleared EE Resources in the Base Residual Auction.



Table 6. Net Procurement of PJM Buy Bids/Sell Offers

	PJM Bids/Offers (UCAP MW)		PJM Cleared Bids/Offers (UCAP MW)				
LDA	Buy Bids*	Sell Offers	Buy Bids*	Sell Offers	Net Bids/Offers for Reliability	Buy Bids for EE	Total Net Bids/Offers
DPL-SOUTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PS-NORTH	0.0	0.0	0.0	0.0	0.0	11.6	11.6
PSEG (rest of)	144.5	0.0	83.1	0.0	83.1	5.2	88.3
EMAAC (rest of)	15.3	0.0	15.3	0.0	15.3	6.6	21.9
EMAAC Total	159.8	0.0	98.4	0.0	98.4	23.4	121.8
PEPCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BGE	109.0	0.0	0.0	0.0	0.0	2.9	2.9
SWMAAC (rest of)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SWMAAC Total	109.0	0.0	0.0	0.0	0.0	2.9	2.9
PPL	45.2	0.0	45.2	0.0	45.2	0.0	45.2
MAAC (rest of)	0.0	0.0	0.0	0.0	0.0	1.3	1.3
MAAC Total	314.0	0.0	143.6	0.0	143.6	27.6	171.2
ATSI (rest of)	29.0	0.0	29.0	0.0	29.0	0.6	29.6
ATSI-Cleveland	11.8	0.0	11.8	0.0	11.8	0.0	11.8
COMED	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEOK	3.3	0.0	3.3	0.0	3.3	0.0	3.3
DOM	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RTO (rest of)	37.6	0.0	0.0	0.0	0.0	5.2	5.2
RTO Total	395.7	0.0	187.7	0.0	187.7	33.4	221.1

* Does not include bids entered for EE buy back

Mitigation in the 2025/2026 Third Incremental Auction

All parent companies failed the Three Pivotal Supplier (TPS) test in the 2025/2026 Third Incremental Auction. Offers submitted for resources that fail as pivotal suppliers will have those offers mitigated to their Market Seller Offer Cap (MSOC). Demand Resources and EE Resources are not subject to market power mitigation.



APPENDIX: Comparison of auction results and final zonal net load prices

 Table 7.
 Comparison of Base Residual Auction and Third Incremental Auction Prices

	BRA SMP	3IA SMP
RTO/System Marginal Price (SMP)	\$269.92	\$323.90
	Resource Cl	earing Price
LDA	BRA	3IA
RTO	\$269.92	\$323.90
MAAC	\$269.92	\$323.90
EMAAC	\$269.92	\$323.90
SWMAAC	\$269.92	\$323.90
PS	\$269.92	\$323.90
PSNORTH	\$269.92	\$323.90
DPLSOUTH	\$269.92	\$323.90
PEPCO	\$269.92	\$323.90
ATSI	\$269.92	\$323.90
ATSI-CLEVELAND	\$269.92	\$323.90
COMED	\$269.92	\$323.90
BGE	\$466.35	\$559.64
PL	\$269.92	\$323.90
DAYTON	\$269.92	\$323.90
DEOK	\$269.92	\$323.90
DOM	\$444.26	\$323.90



Zone	Base Zonal UCAP Obligation	Preliminary Zonal Net Load Price	Final Zonal UCAP Obligation	Final Zonal Net Load Price
AE	2,245.7	\$270.35	2,249.6	\$270.43
AEP	11,969.2	\$270.35	11,567.3	\$270.43
APS	8,426.0	\$270.35	8,169.7	\$270.43
ATSI	11,422.2	\$270.35	11,792.5	\$270.43
BGE	5,968.6	\$306.98		\$306.84
COMED	17,964.9	\$270.35	18,167.5	\$270.43
DAYTON	2,989.5	\$270.35	3,009.0	\$270.43
DEOK	4,047.2	\$270.35	4,069.1	\$270.43
DLCO	2,500.3	\$270.35	2,499.0	\$270.43
DOM	21,952.9	\$429.57	21,570.5	\$432.48
DPL	3,502.6	\$270.35	3,587.6	\$270.43
EKPC	2,232.5	\$270.35	2,259.5	\$270.43
JCPL	5,453.6	\$270.35	5,469.0	\$270.43
METED	2,820.8	\$270.35	2,846.3	\$270.43
OVEC	57.2	\$270.35	57.1	\$270.43
PECO	7,742.3	\$270.35	7,750.0	\$270.43
PENLC	2,617.6	\$270.35	2,664.6	\$270.43
PEPCO	5,548.1	\$270.35	5,555.6	\$270.43
PL	6,713.4	\$270.35	6,905.0	\$270.43
PS	9,139.3	\$270.35	9,338.3	\$270.43
RECO	370.0	\$270.35	372.1	\$270.43

Table 8. Preliminary and Final UCAP Obligations and Net Load Prices