PJM Capacity Performance

Earn revenue for being available to use less energy on short notice when the grid is stressed.

Minimum Size	100kW minimum load reduction (this may be aggregated across multiple sites in a zone).
Event History	There was a system-wide event on December 23-24, 2022 during Winter Storm Elliott. Prior, there been no system-wide events since the 2014 Polar Vortex. There were 3 mandatory events isolated within AEP Ohio in June 2022. While historically rare, events are possible during both summer and winter seasons. There is no maximum number of events for this program.
Event Window	Summer (June 2023 - October 2023 + May 2024): 10am - 10pm, events can last up to 12 hours. Winter (November 2023 - April 2024): 6am - 9pm, events can last up to 15 hours.
Notification	Customers will be notified 30 minutes ahead of an event. Some customers may qualify for 60 or 120 minute lead times, but longer lead times will reduce emergency energy payments (see chart). Notifications via SMS, phone, and email.
Capacity Payments	Customers will earn a capacity payment based on the value of capacity in their zone (see rate chart) and the difference between their adjusted seasonal Peak Load Contribution (PLC) and their Firm Service Level (FSL) during events. Customers may have different FSL and PLC values during the Summer (Jun - Oct, May) and Winter (Nov - Apr) seasons.
Energy Payments	Customers earn hourly Emergency Energy payments (see rate chart) for their load drop contribution during events.
Compliance	Mandatory year-round. Summer season is June - October 2023 + May 2024, Winter season is November 2023 - April 2024.
Settlements	Customers will be paid, adjusted for any under performance, 60 days following each program year quarter (Nov, Feb, May, Aug).
Consequences of Non- Performance	Failure to perform during an event will result in Capacity payments reduced by an hourly noncompliance rate (see chart) for each hour of noncompliance during an event.
Testing	Mandatory 2-hour test, called by PJM in either Summer or Winter. Failure to comply with the annual performance test will result in loss of revenue for the noncompliance amount.
Enrollment Deadline	May 1
Metering	1-hour utility grade interval meter required.

When the demand for electricity exceeds the grid's ability to supply it, the region faces the possibility of brownouts and blackouts.

PJM's Capacity Performance program helps maintain year-round grid reliability by reducing demand through curtailment events. Organizations that participate in the Capacity Performance program can earn money for being available to use less energy when the grid is stressed.

Participants commit to a fixed level of consumption ("Firm Service Level" or FSL), and will not consume more than that amount of electricity during an event. Events tend to happen on hot summer afternoons or cold winter mornings, and last 4 hours on average.

CPower is enabling customers to enroll with different values for the summer and winter seasons. We will work with you to maximize your ability to participate and assess any additional opportunities.



PJM Capacity Performance Rates

	2025/26			
2025/26				
LDA	\$/MW-YEAR	CD		
LDA	AECO	CP		
	AECO	\$98,520.80		
	DPL	\$98,520.80		
EMAAC	JCPL	\$98,520.80		
LIVIAAO	PECO	\$98,520.80		
	RECO	\$98,520.80		
	PSEG	\$98,520.80		
	METED	\$98,520.80		
MAAC	PENELEC	\$98,520.80		
WAAC	PPL	\$98,520.80		
	PEPCO	\$98,520.80		
BGE	BGE	\$170,217.75		
	AEP	\$98,520.80		
	APS	\$98,520.80		
	ATSI	\$98,520.80		
RTO	COMED	\$98,520.80		
	DAY	\$98,520.80		
	DEOK	\$98,520.80		
	DUQ	\$98,520.80		
DOM	DOM	\$162,154.90		

Customers will earn a capacity payment based on the value of capacity in their zone and the difference between their adjusted seasonal Peak Load Contribution (PLC) and their Firm Service Level (FSL) during events. Customers may have different FSL and PLC values during the Summer (Jun - Oct, May) and Winter (Nov - Apr).

Zonal Capacity Rate x Capacity Load Drop (Adjusted PLC – FSL) x ELCC = Capacity Payment

(Beginning 2025/26, PJM will adjust the customer's capacity payment by the Effective Load Carrying Capability (ELCC)

Customers also earn hourly Emergency Energy payments for their load drop contribution during events.

Capacity Load Drop x Emergency Energy Rate = Energy Payment

What happens for failing to perform during a test or event?

Failure to perform during an event will result in Capacity payments reduced by an hourly noncompliance rate for each hour of noncompliance during an event.

Failure to comply with the annual performance test will result in loss of revenue for the noncompliance amount.

Emergency Energy Rates

LEAD TIME	\$/MWH
30 MINUTES	\$1,849
60 MINUTES	\$1,425
120 MINUTES	\$1,100

Non-Compliance Rates 2025/26

Zone	\$/MWH
AECO	\$3,159
AEP	\$1,722
APS	\$1,314
ATSI	\$2,276
BGE	\$436
COMED	\$2,887
DAY	\$1,839
DEOK	\$1,973
DOM	\$1,468
DPL	\$2,361
DUQ	\$1,917
EKPC	\$2,284
JCPL	\$3,128
METED	\$1,850
PECO	\$3,204
PENELEC	\$1,671
PEPCO	\$2,151
PPL	\$2,151
PSEG	\$3,181
RECO	\$2,895

