

# Connect and Manage Conceptual Example (27/28 BRA with updated '26 load forecast)

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Connect and Manage Senior Task  
Force

April 10, 2026

- Determine if there is an RPM RTO shortfall:
  - $\text{RTO Reliability Requirement (RR) UCAP} - \text{FRR RR UCAP} - \text{RPM PRD UCAP} = \text{RPM RR UCAP}$
  - $\text{RPM RR UCAP} - \text{RPM Supply UCAP}$ , if Negative then = RPM RR shortfall
- New RPM Large Loads UCAP – large loads submitted and approved at LAS to be included in the PJM forecast that will be interconnected by the EDC by 6/1/27 \* FPR.
- $\text{RPM C\&M UCAP} = \text{New RPM Large Loads UCAP} - \text{BYONG UCAP} - \text{DR (from New Large Loads) UCAP}$
- Data – B9B by zone/area – total adjustments for new large load that went through the LAS process. This allows allocation at more granular level.
  - See [total load adjustments breakdown](#)

Work in progress which may change based on stakeholder input



# 27/28 BRA adjusted for '26 load forecast (indicative example)

2027/2028 BRA	
FPR	0.926
pool wide AUCAP factor	0.7717
RPM Only	2026 Forecast
RTO RPM Reliability Requirement (no FRR)	137,642
RPM PRD * FPR	106
RTO RPM Reliability Requirement (no FRR and no PRD)	137,536
Cleared RPM Supply (UCAP)	134,478
Surplus/(Shortage)	(3,058)
Increase in RPM Large Loads (UCAP)	3,648
Total Estimated Shortage (UCAP)	3,058

Reliability Requirements (UCAP) are final values from the 27/28 BRA and excludes PRD. Values from the 2026 load forecast are presented.

Cleared RPM supply encompasses cleared annual resources and matched seasonal resources (excludes PRD)

Increase in Large Loads is the difference between 2026 and 2027 on table B-9B for the 2026 load forecast.

Note: Increase in Large Loads for determination of shortage was converted to UCAP by applying the 27/28 pool wide AUCAP factor.



# Total load adjustment by Zone and Area

ZONE	ZONENAME	AREANAME	Large Load in 27/28 DY	BYONG	LLeecting Demand Response	Net LL eligible for C&M
AE			-	-	-	-
BGE	BGE	BGE	7	-	-	7
DPL			-	-	-	-
JOPL			-	-	-	-
METED			-	-	-	-
PECO	PECO	PECO	71	-	-	71
PENLC			-	-	-	-
PEPCO			-	-	-	-
	PEPCO	PEPCO	-	-	-	-
	PEPCO	SMIECO	-	-	-	-
PL	PPL	PPL	205	-	-	205
PS	PSEG	PSEG	75	-	-	75
RECO			-	-	-	-
UG			-	-	-	-
			-	-	-	-
AEP			1,492	-	-	1,492
	AEP	IM	447	-	-	-
	AEP	AEP OHIO	1,045	-	-	1,045

ZONE	ZONENAME	AREANAME	Large Load in 27/28 DY	BYONG	LLeecting Demand Response	Net LL eligible for C&M
APS			111	-	-	111
	APS	PE	111	-	-	111
	APS	WPP	-	-	-	-
	APS	REC	-	-	-	-
ATSI			33	-	-	33
	ATSI	PP	6	-	-	6
	ATSI	OHIO	27	-	-	27
COMED	COMED	COMED	390	-	-	390
DAYTON	DAY	DAY	144	-	-	144
DEOK	DEOK	DEOK	-	-	-	-
DLOO			-	-	-	-
EKPC			-	-	-	-
OVEC			-	-	-	-
			-	-	-	-
DOM			1,859	-	-	1,859
	DOM	DOM	483	-	-	483
	DOM	NVEC	992	-	-	992
	DOM	ODEC	104	-	-	104
	DOM	REC	280	-	-	280
			-	-	-	-
<b>PJM RTO</b>						<b>3,940</b>

Current estimate based on the '26 forecast for 27/28 DY

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**Member Hotline**

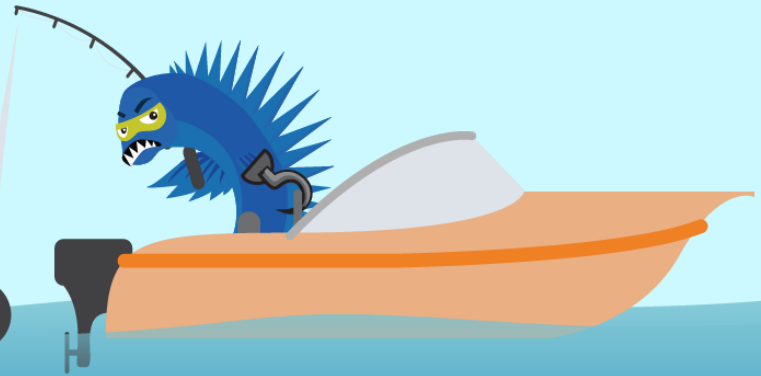
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