



Planning parameters for the 26/27 BRA

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MIC
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- CONE - Cost of New Entry
- CETL – Capacity Emergency Transfer Limit
- CETO – Capacity Emergency Transfer Objective
- EAS offset – energy and ancillary services offset. Also, known as net revenues
- CT – Combustion Turbine
- CC – Combined Cycle
- RR – Reliability Requirement

- VRR curve based on 2022 Quad Review:
 - New reference resource (changed from CT to CC)
 - CC Gross CONE and associated EAS offset (“net revenue”) much higher than CT
 - Net revenues changed from historic to forward
 - Shape of curve slightly changed
 - Price - Point A changed from Max (Gross CONE, 1.5 netCONE) to Max (Gross CONE, 1.75 netCONE)
 - Volume – reliability requirement multiplier changes: point A changed from .99 to .989, point B from 1.015 to 1.016 and point C from 1.045 to 1.068
- JCPL new modelled LDA
 - CETL/CTO <115%



Planning parameter changes

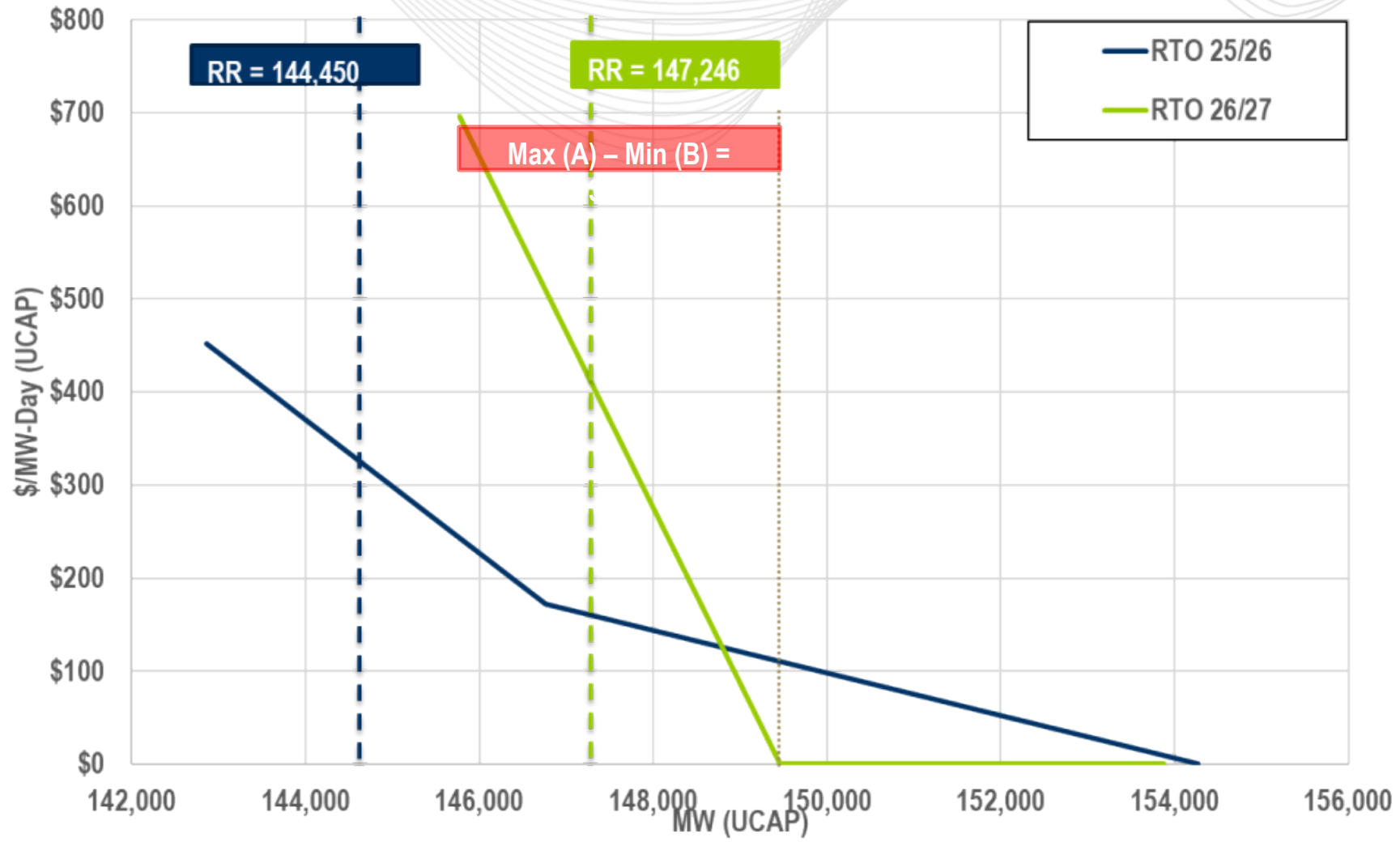
Reserve Requirement Parameters	2025/2026 BRA	2026/2027 BRA	Change in Value	Change in Percent
Installed Reserve Margin (IRM)	17.80%	18.60%	0.80%	4.5%
Pool Wide 5-Year Average EFORd	N/A	N/A	N/A	N/A
Pool Wide Accredited UCAP Factor	79.69%	78.98%	N/A	N/A
Forecast Pool Requirement (FPR)	0.9387	0.9367	-0.002	-0.2%
Forecast Peak Load (MW)	153,883	157,197	3,314	2.2%
PJM RTO Reliability Requirement (UCAP MW)	144,450	147,246	2,796	1.9%
FRR Obligation (UCAP MW)*	10,886	N/A	N/A	N/A
PJM RTO Reliability Requirement adjusted for FRR (UCAP MW)	133,564	N/A	N/A	N/A

* - FRR Obligations for DY 2026/2027 have not yet been determined



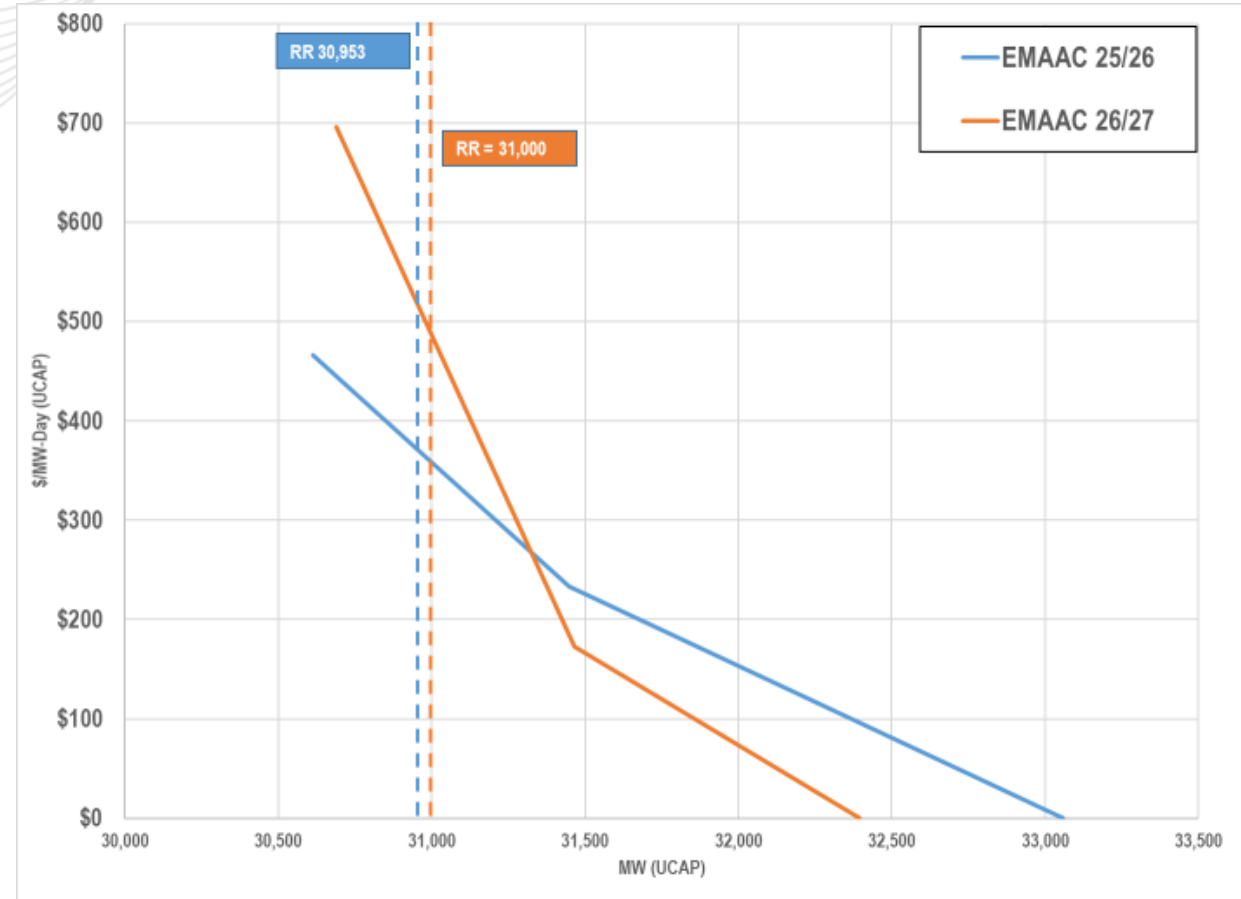
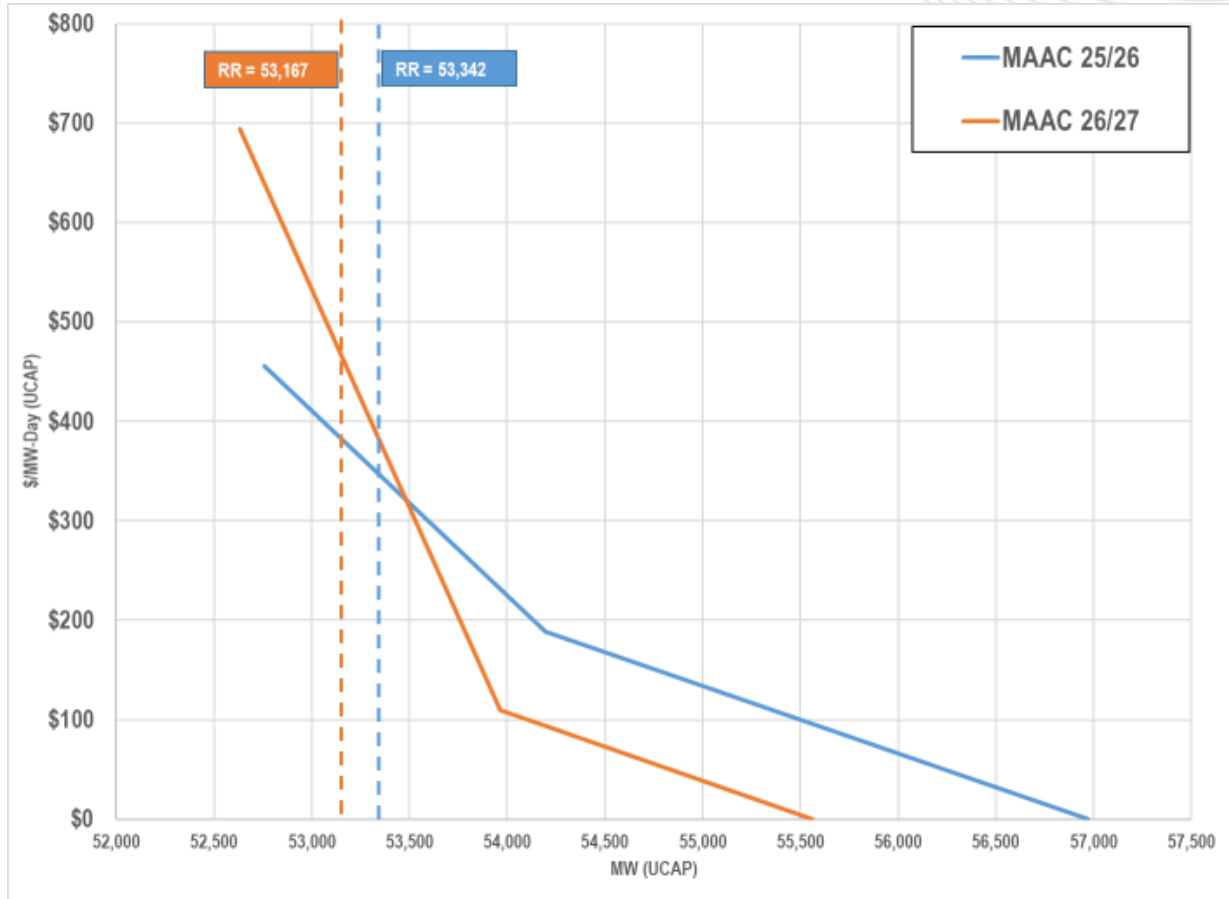
RTO VRR Curve Comparison

(before EE, PRD and FRR adjustments)



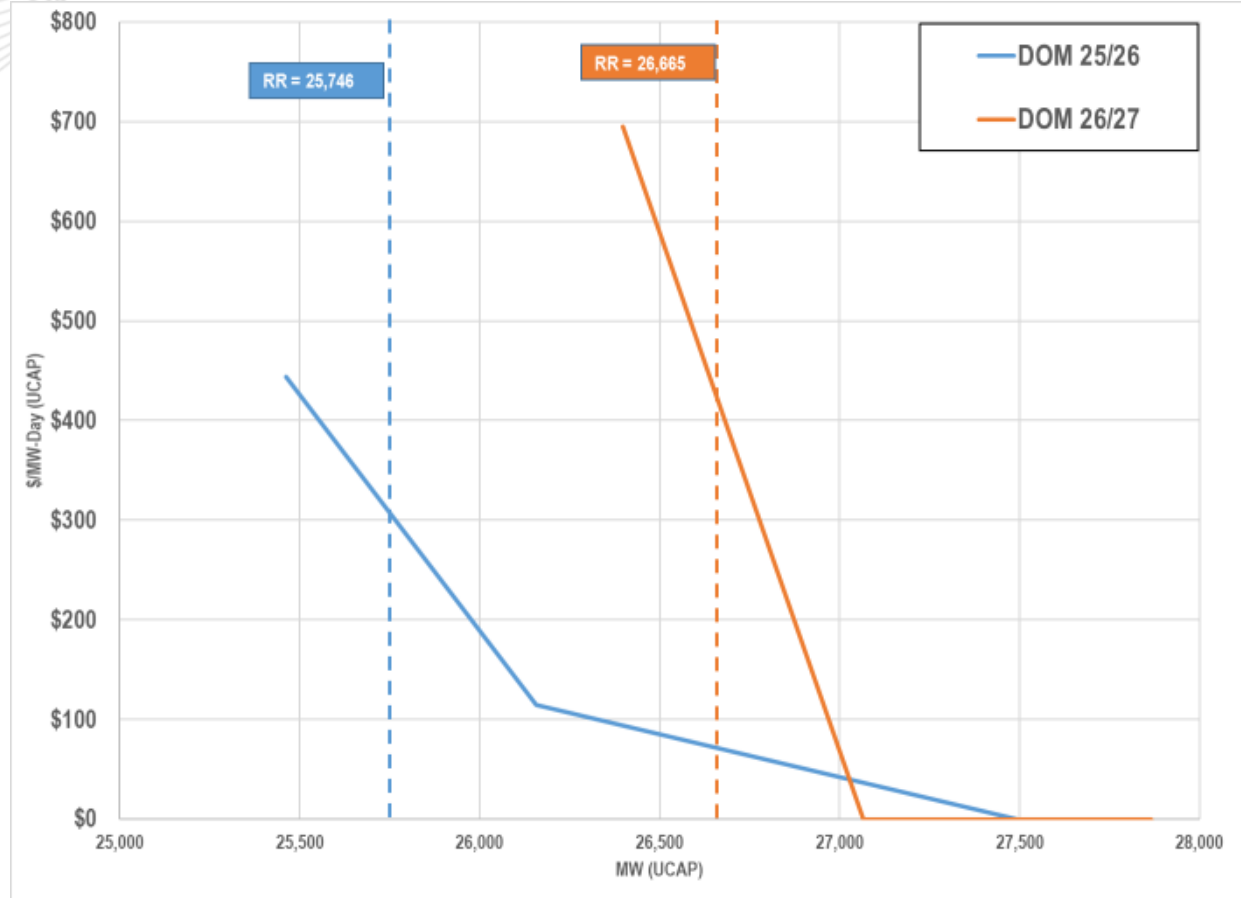
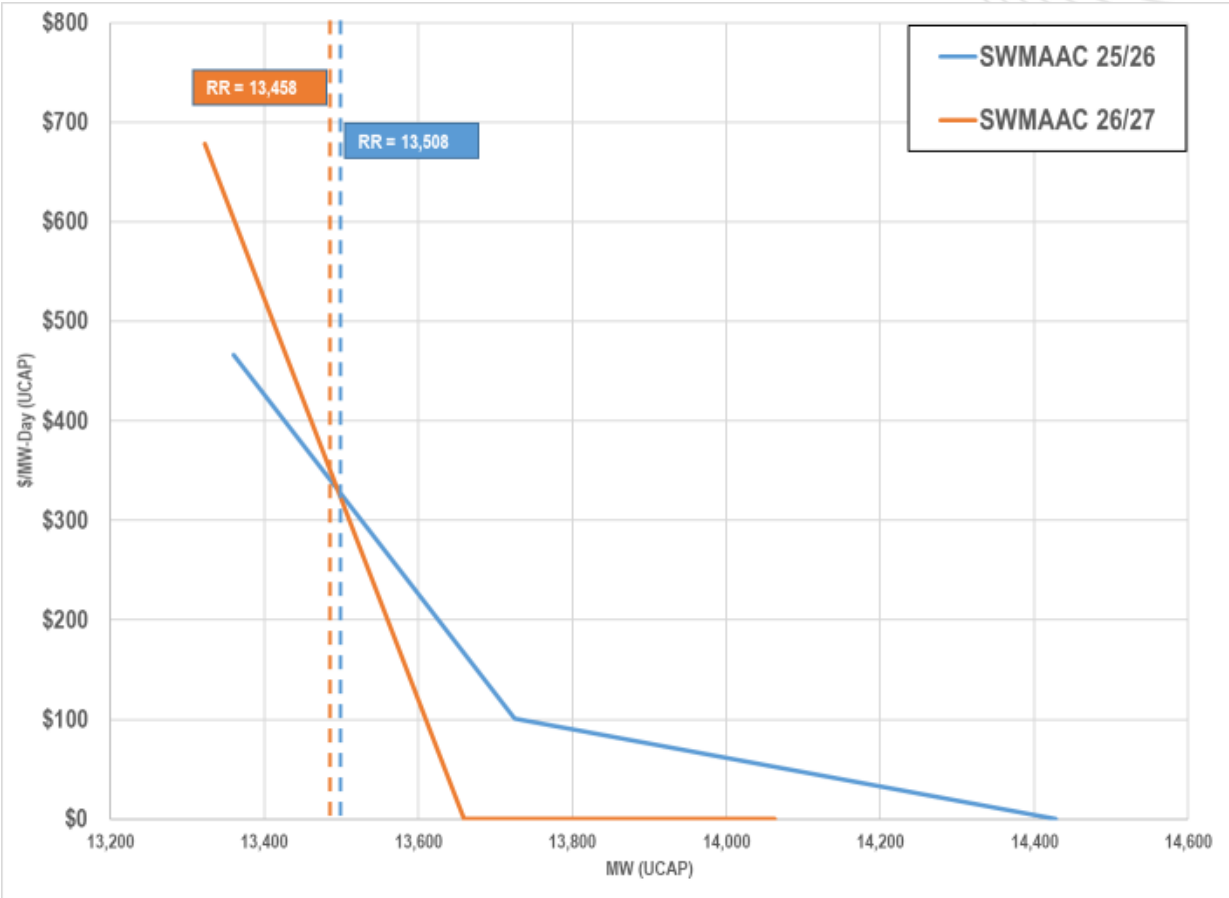


MAAC and EMAAC VRR curves (before EE, PRD and FRR adjustments)





SWMAAC and DOM VRR curves (before EE, PRD and FRR adjustments)





LDA Reliability Requirements and Capacity Import Limits for 2025/2026 and 2026/2027 BRAs

LDA	2025/2026 BRA		2026/2027 BRA		Delta			
	Reliability Requirement (UCAP MW)	CETL (MW)	Reliability Requirement (UCAP MW)	CETL (MW)	Reliability Requirement (UCAP MW)	CETL (MW)	Reliability Requirement (Percent)	CETL (Percent)
MAAC	53,342.3	3,222.0	53,166.7	3,023.0	-175.6	-199.0	0%	-6%
EMAAC	30,953.4	8,717.0	30,999.7	7,645.0	46.3	-1,072.0	0%	-12%
SWMAAC	13,508.8	8,467.0	13,457.6	7,286.0	-51.2	-1,181.0	0%	-14%
PS	10,664.0	8,501.0	10,718.0	8,839.0	54.0	338.0	1%	4%
PS NORTH	5,415.8	4,282.0	5,390.0	4,126.0	-25.8	-156.0	0%	-4%
DPL SOUTH	2,750.4	2,030.0	2,645.2	1,846.0	-105.2	-184.0	-4%	-9%
PEPCO	6,557.3	6,572.0	6,474.8	6,096.0	-82.5	-476.0	-1%	-7%
ATSI	12,186.0	10,846.0	11,963.9	9,209.0	-222.1	-1,637.0	-2%	-15%
ATSI-Cleveland	5,064.0	4,713.0	5,066.9	4,955.0	2.9	242.0	0%	5%
COMED	20,819.6	5,254.0	21,094.9	6,012.0	275.3	758.0	1%	14%
BGE	6,940.7	6,031.0	6,952.8	5,720.0	12.1	-311.0	0%	-5%
PL	8,765.4	4,681.0	8,663.7	4,356.0	-101.7	-325.0	-1%	-7%
DAYTON	3,521.8	3,931.0	3,475.4	4,568.0	-46.4	637.0	-1%	16%
DEOK	5,596.1	5,387.0	5,636.8	5,524.0	40.7	137.0	1%	3%
DOM	25,746.2	5,164.0	26,664.8	6,610.0	918.6	1,446.0	4%	28%
JCPL	N/A	N/A	6,376.8	4,098.0	N/A	N/A	N/A	N/A

1	2	3
<ul style="list-style-type: none">• Several LDA VRR curves are very steep (point B = \$0)	<ul style="list-style-type: none">• Load forecast and IRM increase resulted in a 2,796 MW UCAP increase in the reliability requirement	<ul style="list-style-type: none">• DOM had significant increase in CETL from baseline transmission upgrades.

- VRR curve by modelled LDA



	Point (a) UCAP Price, \$/MW-Day	Point (b) UCAP Price, \$/MW-Day	Point (c) UCAP Price, \$/MW-Day	Point (a) UCAP Level, MW	Point (b) UCAP Level, MW	Point (c) UCAP Level, MW
RTO	\$696	\$0	\$0	145,774	149,455	153,873
MAAC	\$694	\$109	\$0	52,635	53,964	55,559
EMAAC	\$696	\$173	\$0	30,690	31,465	32,395
SWMAAC	\$678	\$0	\$0	13,323	13,660	14,063
PS	\$696	\$223	\$0	10,611	10,879	11,200
PS NORTH	\$696	\$223	\$0	5,336	5,471	5,633
DPL SOUTH	\$696	\$88	\$0	2,619	2,685	2,764
PEPCO	\$678	\$0	\$0	6,410	6,572	6,766
ATSI	\$695	\$11	\$0	11,844	12,143	12,502
ATSI-Cleveland	\$695	\$11	\$0	5,016	5,143	5,295
COMED	\$709	\$168	\$0	20,884	21,411	22,044
BGE	\$678	\$0	\$0	6,883	7,057	7,266
PL	\$701	\$112	\$0	8,577	8,794	9,054
DAYTON	\$695	\$0	\$0	3,441	3,528	3,632
DEOK	\$695	\$0	\$0	5,580	5,721	5,891
DOM	\$695	\$0	\$0	26,398	27,065	27,865
JCPL	\$696	\$199	\$0	6,313	6,473	6,664

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**Planning parameters for the 26/27
BRA**



Member Hotline

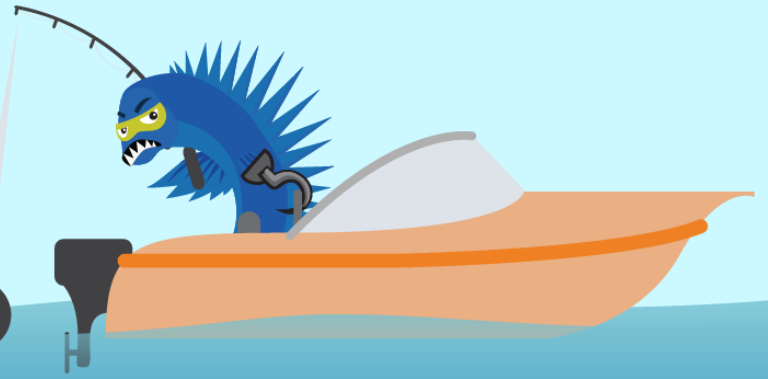
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