

# Re-evaluation of Financial Parameters used in Cost of New Entry (CONE) for 2027/28 BRA

Skyler Marzewski Market Design Dept.

Market Implementation Committee July 10, 2024

www.pjm.com | Public PJM © 2024



## Scope of Review

#### In Scope

Review capital cost escalation rates against BLS indices

Review results from The Brattle Group for updated financial parameters

Review Quadrennial Review financial parameters used to calculate Gross CONE starting with the 26/27 BRA

Present updated financial parameters calculated by a consultant

Determine if an additional financial adjustment is necessary to account for changing financial parameters

Determine if there is a need to update Gross CONE starting with the 27/28 Delivery Year

### **Out of Scope**

Changes to E&AS Calculation

Changes to the VRR Curve

Scope is limited in order to maintain the current auction schedule



- PJM will propose updated CONE values based on the recommendations from Brattle
- Capital costs escalation rates aligned with updated BLS indices

## **Summary of proposed updates**

<b>CONE Component</b>	2022 Quad Review Value	Proposed Updated Value	
ATWACC	8.85%	10.0%	
ATWACC adjustment	NA	NA	
<b>Bonus Depreciation</b>	20% for 26/27	0% for 27/28 and subsequent years	
<b>CONE Escalation</b>	CONE×BLS Escalation	CONE×BLS Escalation	



# **Updated CONE Values**

	CONE Area 1	CONE Area 2	CONE Area 3	CONE Area 4	CONE Area 5
Current Values (26/27)		\$529/MW-day	\$542/MW-day	\$547/MW-day	\$553/MW-day
Proposed Values (27/28)	\$630/MW-day	\$605/MW-day	\$610/MW-day	\$612/MW-day	\$643/MW-day

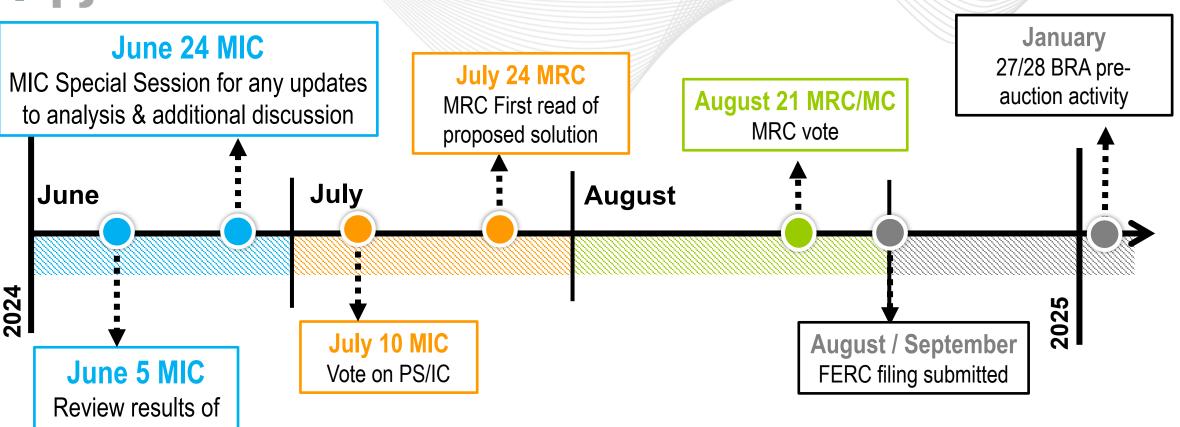
- All changes will be updated in OATT § 5.10 and conforming M18 changes
- CONE value will be escalated for subsequent Delivery Years based on the current language for BLS escalation



consultant

analysis

## **Updated Schedule**



www.pjm.com | Public 5 PJM © 2024



#### Chair:

Foluso Afelumo

Foluso.Afelumo@pjm.com

Secretary:

**Amanda Martin** 

Amanda.Martin@pjm.com

**SME/Presenter:** 

Skyler Marzewski

Skyler.Marzewski@pjm.com

Re-evaluation of Financial Parameters used in Cost of New Entry (CONE) for 2027/28 BRA



## Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com



BE ALERT TO
MALICIOUS PHISHING
EMAILS

Report suspicious email activity to PJM.

Call (610) 666-2244 or email it\_ops\_ctr\_shift@pjm.com