

Market Seller Offer Cap

Office of the People's Counsel for the District of Columbia Resource Adequacy Senior Task Force December 17, 2021





Overview of DC OPC

- By law, DC OPC is the statutory advocate for consumers of regulated utility service in the District of Columbia.
- DISCLAIMER: Presentation is for discussion purposes only and does not reflect the policies or positions the Office, the People's Counsel, or the Joint Consumer Advocates as referenced in Docket No. EL19-63 may take on any specific matter.





How Did We Get Here?

FERC: Existing MSOC is unjust and unreasonable IMM v. PJM and JCA v. PJM, 174 FERC ¶ 61,212 (3/18/21)
FERC found that "the default offer cap is inappropriate" ¶ 66
Two sources of MSOC miscalculation: (1) "360 PAI exceeds market participants' reasonable, actual expectations of the number of PAI the system will experience in a given year;" (2)

"Net CONE times B has been higher than or equal to 99% of offers subject to an offer cap" $\P\P$ 65-66





How Did We Get Here?

FERC: Prior MSOC Not Effective

- High default offer cap "may unjustly and unreasonably prevent the appropriate review of offers, thereby allowing potential exercises of market power, and reducing the capacity market's overall competitiveness" ¶ 65
- Not actual exercise of market power, "but rather whether the default offer cap enables the appropriate review of offers and imposition of mitigation in order to ensure competitive market outcomes" \P 67





How Did We Get Here?

FERC: Solutions Must Effectively Mitigate Market Power

- FERC directed that "the default offer cap should be set at a level that permits the Market Monitor and PJM to review offers that may constitute an attempt to exercise market power and mitigate offers where appropriate" \P 67
- FERC emphasized that the focus must be on market power mitigation; "we find these concerns that a lower offer cap will be unduly burdensome to be overstated and insufficient to undermine our finding that the current default offer cap is unjust and unreasonable" ¶ 69





Where Are We Going?

Effective Market Power Mitigation is Paramount

- Capacity market was "not competitive" under prior MSOC
- Consumers would have saved over \$1.23 billion in the 2020/2021 BRA had non-competitive offers been capped at Net ACR
- Any solution must effectively screen offers for market power; however, we can consider solutions that better accommodate market participants while effectively screening for market power





Where Are We Going?

Design Principles

- MSOC should be set at a level that is generally *below* where RPM might clear
- Concern about market power is greater when the auction clears at higher price levels; concern is low at low clearing prices
- Transparency, simplicity, and minimizing discretion are important features
- Balance the objective of ensuring market power is not exercised with the objective of minimizing administrative review





Where Are We Going?

MSOC Based on Empirical Net CONE

- MSOC would equal 90% of Empirical Net CONE
- Empirical Net CONE: simple weighted average of the past three auction results
- Empirical Net CONE is a quite stable predictor of future auction prices
- Keeping MSOC below the likely auction price leads to a high likelihood that the marginal bid will be reviewed





Questions?

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