

Order to Show Cause on Real Time Values and Parameter Limited Schedules (PLS) Update

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Background: FERC Concern Around RTV

FERC is concerned that the PJM Tariff appears to be unjust and unreasonable because it fails to contain provisions governing what happens if a seller is unable to meet its unit-specific parameters in real time.

- "While PJM needs accurate, timely information on resources' operating capabilities, without a clear process for assessing changes to parameter-limited schedules in real time, PJM's Tariff may not adequately mitigate the potential for sellers to submit Real Time Values to exercise market power."
- In addition, the existing practice "does not contain sufficient protections against sellers
 using Real Time Values to avoid market power mitigation by inappropriately increasing
 their Notification Time on parameter limited schedules."



- Sunset the use of Real Time Values and modify Market Rules to allow Temporary Exceptions to be submitted after the close of the DA Market.
 - This will require modifications to Markets Gateway as well as language in the Tariff/Manual 11.
- Modify language in Tariff/Manual 11 to note Temporary
 Exceptions can only be submitted for physical unit limitations or those outside of management control.



Background: FERC concern over Parameter Limited Schedules

FERC is concerned that the Tariff provisions dictating how PJM determines which offer is least cost may not be just and reasonable

- "Because the Tariff requires PJM to commit and dispatch resources based on a lowest cost offer (rather than, for example, selecting the resource offer with the lowest total cost among the parameter-limited offers), sellers may be able to structure their market-based parameter-limited offer strategically to ensure that PJM chooses the market-based offer, which is not subject to parameter limits."

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P Parameter Limited Schedules – Planned Approach to Answering Show Cause Order

- Explain current tariff is just and reasonable in choosing the cheapest schedule.
- If FERC disagrees, provide an alternative, interim approach.
 - Interim approach is to consider only parameter limited schedules when Market Seller fails TPS test (Cost Schedule) and/or under emergency conditions (Price PLS schedule).
 - Allow PJM to discuss and explore more comprehensive and durable solution in stakeholder process.

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Show Cause Order on Real Time Values and PLS Update



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