

# **Distributed Resources Subcommittee Update**

Ilyana Dropkin, Sr. Engineer Performance Compliance Market Implementation Committee January 10, 2024



#### **Current Working Items**

# • FERC Order 2222

- Waiting for the FERC's response on PJM's September 1<sup>st</sup> 2023 compliance filing (<u>Docket No. ER22-962-005</u>)
- Continue discussion on requirements on DER plan for the capacity aggregation resources and registration process
- Economic Demand Response Automate Bid Duration
  - Education, interest identification, design components, status quo and solution options
- Hybrid Resources Enhancements (Hybrid Phase 3)
  - Education and interest identification



## New Issue Charge - Hybrid Phase Three

- Hybrid Resources
  - First phase: solar-storage hybrids
  - Second phase: inverter-based hybrid resources
  - Third phase: enhancements and/or clarification to the existing market rules and definition of additional market rules for non-inverter based hybrid configurations and energy storage resources (e.g., gas plus storage)
- Hybrid Phase Three
  - Brought by PJM Staff
  - The Issue Charge was introduced at 11.3.2023 & 12.4.2023 DISRS meetings
  - Tier 1 consensus for decision-making method
  - Out of score: PJM implementation of compliance with FERC Order 845



## Work Plan 2023-2024

DISRS Working Items	2023				2024			
	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
DER Aggregation / Order 2222 - Active								
Capacity Compliance Weather Sensitive Load - On Hold								
Economic Demand Response Automate Bid Duration - Active								
Hybrid Resources Enhancements (Hybrid Phase 3) - Active								





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