

# Reserve Certainty Senior Task Force (RCSTF) Kick Off

Lisa Morelli Director, Market Settlements Reserve Certainty Senior Task Force October 10, 2023



#### About the Task Force

### **Reserve Certainty Senior Task Force**

- Facilitation Team: Lisa Morelli (Facilitator) and Amanda Egan (Secretary)
- Reports to the MRC
  - Will utilize simple majority voting to advance proposals for MRC consideration
  - May also utilize polling to test consensus as discussions progress
- See 'RCSTF Participation' presentation posted with these meeting materials for info on signing up for the roster and emails



#### **Stakeholder Meetings**

## 2023 Meeting Schedule:

Date	Time	Stakeholder Participation	Posting Deadline
Tuesday, October 10	1 pm – 4 pm	Remote	Thursday, October 5
Friday, October 13	9 am – 12 pm	Remote	Tuesday, October 10
Thursday, October 26	1 pm – 4 pm	In-Person and Remote	Monday, October 23
Monday, November 27	1 pm – 4 pm	Remote	Wednesday, November 22
Tuesday, December 12	1 pm – 4 pm	Remote	Thursday, December 7

## 2024 Meeting Schedule:

• monthly meetings, dates to be announced



#### **Problem Statement Background**

At the May 1, 2023, Members Committee, PJM and Monitoring Analytics participated on a panel, The Reliability Landscape: a Forward Look, to discuss the challenges and opportunities with the energy transition. The **immediate concern** supports the need for excellence in resource performance based on the experience during Winter Storm Elliott.

**Upcoming concerns** seek to maintain and attract essential reliability services.

Action needs to be taken to address concerns in both the **immediate and upcoming time horizons** in the following areas:

- Reserve certainty
- Fuel procurement and compensation lessons learned from Winter Storm Elliott
- Energy assurance

• Load following/dispatchability



## **Comprehensive Topics on Reserve and Energy Market**

- Issue Charge and Problem Statement approved at September MRC.
- Addresses immediate-need issues and longer-term issues

Immediate-Need Scope Begin immediately, worked over 6 – 9 months Addresses current Synchronized Reserve performance concerns, observation on reserve price formation implementation, and deployment of reserves

#### Longer-Term-Need Scope

Begin on 6 – 9 month lag, worked over 12 – 18 months Addresses future system needs for reserve and flexibility, with evaluation of the Operating Reserve Demand Curve (ORDC), operational metrics, and enhancements or additional market solutions (ramping, multi-interval, etc.)



## Phasing of Key Work Activities and Related Proposals

- The issue charge is structured to allow for a vote on immediate system need issues, with the potential for a FERC filing to effectuate any associated changes, before starting and/or complete the longer-term system need issues.
- Additionally, each Key Work Activity can be voted independently if needed. All items in the respective immediate-need or longer-term areas do not need to be complete before moving to vote on a specific KWA proposal.

The work plan has been organized by Key Work Activity to provide flexibility as the work progresses. However, the initial suggestion is to work the Key Work Activities within the immediate-term and longer-term areas together as groups.



## Phasing of Key Work Activities

KWA 4: Rese	erve Deployment						
	erve Offer Structure rement Alignment						
	KWA 5: Re	eserve Quantities R	teflect System Nee	eds			
Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024	Q1 2025	Q2 2025	Q3 202
	Longer-term Svstem Needs	KWA	6: Reserve Produ	ct Participation Req	uirements		





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Secretary: Amanda Egan Amanda.Egan@pjm.com

**Reserve Certainty Senior Task Force** 

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