



Reserve Certainty Sr. Task Force (RCSTF) Monthly Progress Report

12/18/2023

[Reserve Certainty and Resource Flexibility Incentives](#)

Issue Status

The Reserve Certainty and Resource Flexibility Incentives Issue Charge was approved by a simple majority vote with 2.95 in favor at the September 20, 2023 Markets and Reliability Committee meeting.

Target Completion

Target completion for this issue is expected to take place in October 2025.

Progress Update

The [Reserve Certainty Sr. Task Force](#) held its first meeting on October 10, 2023.

Rebecca Carroll, PJM, reviewed the [Problem Statement](#) and approved [Issue Charge](#).

Lisa Morelli, PJM, reviewed a draft, high-level [work plan](#) with task force participants and solicited feedback from the group.

Rebecca Carroll reviewed an initial set of [design criteria](#) for Key Work Activity 1.

Brian Chmielewski and Michael Olaleye, PJM, provided [education](#) on current rules, requirements and responsibilities for each of the existing reserve products.

The second meeting of the RCSTF took place on October 13, 2023 with a focus on continued education.

David Kimmel, PJM, provided [education](#) on reserve event performance measurement and penalty rules.

Kevin Hatch, PJM, reviewed PJM's [perspective](#) on the operational importance of synchronized reserves.

Melissa Pulong, PJM, provided [information](#) on the synchronized reserve outreach efforts focused on understanding the drivers behind recent event performance level.

The third meeting of the RCSTF took place on October 26, 2023 with a focus on continued education.

David Kimmel, PJM, provided additional [metrics](#) on reserve event performance measurement.

Donnie Bielak, PJM, provided [education](#) on the status-quo process for synchronized and nonsynchronized reserve deployment, including technology, timing, and generators' use of communication tools.



Joel Luna, Monitoring Analytics, provided [education](#) on communications for reserves.

Catherine Tyler, Monitoring Analytics, provided [education](#) on spin event definitions, performance, and penalties.

Vijay Shah, PJM, was scheduled to review the [work](#) of the Synchronous Reserve Deployment Sr. Task Force, but due to time constraints this item was deferred until the November RCSTF meeting.

The fourth meeting of the RCSTF took place on November 27, 2023.

Vijay Shah, PJM, reviewed previous [Synchronous Reserve Development Task Force work](#), PJM's Intelligent Reserve Deployment (IRD) FERC filing, and FERC's order on the IRD filing.

Michael Olaleye and Damon Fereshetian, PJM, provided [education](#) on the current offer structure and pricing outcomes for Reserves, implemented in October 2022 with Reserve Price Formation.

The [IMM education](#) on reserve clearing and ramping capability was deferred until the December 12, 2023 RCSTF meeting due to time constraints.

The discussion with task force participants to begin gathering [interests and design components](#) for Key Work Activities 2 and 4 (Reserve Resource Performance & Penalty Structure / Reserve Deployment) was deferred to the December 12, 2023 RCSTF meeting due to time constraints.