



RCSTF Conceptual Solutions Polling Approach

Reserve Certainty Senior Task Force

May 1, 2025

The RCSTF poll will be conducted with the following objectives:

- Gauge the level of stakeholder consensus on the need for market reform to address each challenge highlighted by PJM. This will inform the RCSTF work plan and priorities.
- Gauge the level of stakeholder support for focusing solution development discussions on the conceptual solutions offered to- date, rather than dividing the task force's time and attention across multiple, potentially disparate solutions.

Respondents will be asked to indicate how strongly they agree or disagree with **the need for market reforms** to address each of the challenges highlighted by PJM.

- The day-ahead market does not consistently procure sufficient physical generation (energy and reserve commitments) to meet day-ahead forecasted load and reserve needs, which leads to out-of-market commitments
- PJM's markets do not value and procure ramping and flexibility needs to manage forecast uncertainty (i.e., load, wind, solar, interchange and forced outage rates).
- The cost of advanced fuel arrangements and other availability measures to provide reserves in the next operating day may at times be unrecoverable through PJM's existing market constructs.
- In addition to the RCSTF Phase 1 enhancement to the synchronized reserve deployment process, more changes are needed to address reserves performance, such as capability requirements, performance obligations, and penalties.

- Level of agreement with the need for market reforms will be indicated on a 5 point scale.
 - Agree
 - Somewhat Agree
 - Neutral
 - Somewhat Disagree
 - Disagree
 - No Opinion (response will not count towards overall scoring)
- Respondents will then be asked to explain the above response for each challenge (free form text).

Respondents will be asked to indicate their level of support for focusing RCSTF solution development discussions in the following conceptual solution areas:

- A new Day Ahead Energy Imbalance Reserves product
 - Overview starting on Page 9 of the [PJM Position Paper](#)
- New reserve products to manage forecasted ramping needs
 - Overview starting on Page 19 of the PJM Position Paper
- New or updated reserve products to manage growing operational uncertainty, including a clear and documented process for how uncertainty and other factors driving the reserve requirements are quantified
 - Overview starting on Page 19 of the PJM Position Paper
- Evaluation of PJM's ORDCs
 - Overview starting on Page 27 of the PJM Position Paper

Continued list of solution areas for polling:

- Evaluation of PJM's ORDCs
 - Overview starting on Page 27 of the PJM Position Paper
- Other potential reserve market reforms around the following areas: Performance obligation, evaluation and consequences of non-performance for resources with a reserve assignment
 - See blue section of Table 20 of the PJM Position Paper
- Other potential reforms to existing market rules around reserve offers to better align with resources' capabilities and/or costs that are incurred to provide the reserves to PJM
 - See green section of Table 20 of the PJM Position Paper
- To complement the RCSTF work, PJM should explore improving current commitment and dispatch tools to better position the system to account for expected operational conditions (e.g. sunrise/sundown) and discuss these improvements with the RCSTF.
 - See page 8 of the PJM Position Paper

- Level of support for each conceptual solution area will be indicated on a 5 point scale.
 - Supportive
 - Somewhat Supportive
 - Neutral
 - Somewhat Unsupportive
 - Unsupportive
 - No Opinion (response will not count towards overall scoring)
- Respondents will then be asked to explain the above response for each challenge (free form text).

- The poll will be issued on Friday, May 2.
- The poll will remain open until Friday, May 9 at 5 pm.
- Results will be summarized and presented at the May 22 RCSTF meeting.

- PJM Members and non-members may respond to the poll.
 - Only one poll will be accepted per company. Please coordinate to avoid duplicate submissions.
 - If stakeholders wish to update poll responses that have already been submitted, they will be required to restart the poll from the beginning.
- The poll will be distributed via email to the RCSTF email distribution list.
 - Updates to this list may be made [here](#) or by contacting [Customer Service](#) if necessary.
- Assistance: *Voting_Support@pjm.com*

- Poll results will be posted in aggregate. If there is a high level of non-member participation, the results will be designated by member and non-member responses.
- Text responses will be posted verbatim without company attribution.

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RCSTF Conceptual Solutions Polling



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