Problem/Opportunity Statement

PLANNING PARAMETER DEADLINE REFORM

Detailed instructions and process steps are available in M34, Section 6

PROBLEM / OPPORTUNITY STATEMENT

Starting with the RPM Base Residual Auction for the 2030/31 Delivery Year, PJM will return to the normal RPM schedule and the accompanying RPM Planning Parameter deadlines as laid out in the OATT and RAA. The deadlines for the RPM Planning Parameters have not adapted to the additional workload as well as timing and verification requirements needed post ER24-99. Complete with this reform were several challenges and steps that were introduced to the schedule that did not exist previously.

1) Shift to aligning resource portfolio used in computation of the Installed Reserve Margin (IRM) and Forecast Pool Requirement (FPR) with expected RPM market participation.
2) Shift to considering most recent PJM Load Forecast in this analysis in understanding demand-side uncertainty.
3) Expansion of the Effective Load Carrying Capability analysis and subsequent calculation of resource UCAP to all resource types.

These challenges have created a situation where the timing between when the data is made available and when the resulting analysis is due is at best tight and at worst unworkable. This warrants consideration in the PJM stakeholder process as accurate market information is critical to market participants and for effective running of the capacity market.

To understand this opportunity, PJM will educate on the key milestones and challenges in the existing processes and what reforms need to be made to accommodate the workflow. Failing to act and make accompanying changes to required Governing Documents may result in failure to meet mandated deadlines or result in increased risk of insuffiently verified data.