

Underperformance Risk Management Senior Task Force

This Charter describes the objectives (mission) and responsibilities of this stakeholder group to complete the specific scope of work assigned by the Markets and Reliability Committee (MRC).

Problem Statement and Issue Charge Summary

The <u>problem statement</u> approved at the MRC asserts there are ineffective and inefficient options to manage the risk of underperformance during CP Compliance Hours. This issue has been identified in light of the transition to the Capacity Performance product.

Key Work Activities

- Evaluate the opportunities for all Capacity Resources, including Capacity Generation Resources, Capacity Demand Resources, and FRR Resources, to manage the risk of underperformance during CP Performance Assessment Hours.
- Evaluate opportunities for individual Market Participants with resources in separate
 accounts and corporate families to directly offset performance shortfalls with Bonus
 Performance within its own portfolio utilizing both committed and uncommitted
 resources
- Evaluate potential opportunities to enable valuation of capacity, shortfalls, and bonus performance at a market price and to facilitate bilateral cures of penalty exposure after a CP Compliance Hour.
- Evaluate defining or redefining Available Capacity to reflect Actual Performance above a resource's Expected Performance in a Performance Assessment Hour as available to cure a CP Performance Shortfall though a bilateral transaction. In the alternative, develop and define a new term to facilitate these transactions.
- Evaluate the above with use of known, settlement accuracy values.
- Consider the timing associated with the collection of the Non Performance Charges and the payment of associated Bonus Performance Credits.
- Evaluate the risk imposed by a CP Performance Assessment Hour being declared in a footprint that is smaller than/inconsistent with an LDA footprint (the smallest market area recognized by RPM). Review the existing tariff language governing this situation. Identify and evaluate strategies to mitigate this risk.
- Evaluate the risk to resource owners for imposing CP Non-Performance Assessments for security events, rather than resource adequacy events. Review the existing tariff language governing this situation. Identify and evaluate strategies to mitigate this risk.
- Develop a metric(s) to identify the benefits of any proposal to PJM market participants, including customers.
- Evaluate the benefits of any proposal developed under this Problem Statement using the metric(s) developed above.

Expected Deliverables

 Education and analysis on the ability for Capacity Resources to manage the risk of underperformance during CP Performance Assessment Hours. Formatted: Font: (Default) Times New Roman

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- Analysis of alternatives for solutions addressing rules and requirements to manage underperformance risk during Performance Assessment Hours.
- Tariff (OATT), Reliability Assurance Agreement, and Manual 18 (Capacity Market Operations) updates to reflect any decisions taken that would modify the status quo.

Deadlines to Consider

 Complete work and make recommendations to the MRC by the November 2016 MRC meeting.

Decision-Making Method

Consensus Based Issue Resolution (CBIR) Methodology, with intended outcome of Tier 1, Consensus on a single proposal

Administration

Group name: Underperformance Risk ManagementSenior Task Force Parent committee: Markets and Reliability Committee (MRC)

Facilitator/Chair: Rebecca Carroll

Secretary: Susan Kenney

Webpage: http://www.pjm.com/committees-and-groups/task-forces/urmstf.aspx

Meeting frequency: Approximately once a month Expected overall duration of work: 8 months

- The Underperformance Risk Management Senior Task Force (URMSTF) shall base its
 activities by the rules and protocols found in the PJM Stakeholder Process Manual (M34).
- The group will accomplish the scope of work identified above, and only that work.
- Approval from the parent Standing Committee will be sought before engaging in any activity outside this scope.
- The group will periodically report progress on its chartered scope of work to its parent committee, the MRC.
- Meeting minutes and all meeting materials will be published on the PJM web site.
- The group will prepare a final report (the Consensus Proposal Report or Proposal Alternatives Report, whichever is applicable). This report will constitute its recommendation to the parent Standing Committee to resolve the issue.
- Membership in the group is open and will be identified by volunteerism. Group members are not required to sign a confidentiality agreement or non-disclosure agreement.

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