

Enhancements to Deactivation Rules

Issue Source

PJM/IMM

Issue Content

Given the anticipated volume of generation resource retirements expected in the coming years, there are several areas where the provisions of ~~Part V~~ of the Tariff need to be reevaluated.

The work will be completed in two phases, with the following Key Work Activities and Scope applying to each phase.

- Phase I: Compensation.
- Phase II: Timing, Triggers and Rules, as described below.

The phasing is to allow for a vote on Phase I issues, with the potential for a FERC filing to effectuate any associated changes, before we complete the Phase II issues.

Key Work Activities and Scope

1. Provide education around the general deactivation process and the provisions in ~~the Tariff, mostly Part V, of the Tariff~~ regarding requests for units to operate beyond their desired deactivation date.
2. Provide education around the current issues associated with situations where units have been requested to operate beyond their desired deactivation date.
3. Provide education around the reliability criteria in capacity auctions and the reliability planning process and the Capacity Market and Reliability Backstop provisions as it relates to retaining and/or procuring resources needed to maintain resource adequacy. Any capacity market and/or existing reliability backstop auction issues identified will be assigned separately to the appropriate stakeholder group.
4. Develop solution options for addressing the identified issues.
5. Review and discuss proposed solutions.
6. Refine proposed solutions.

Areas in scope:

Phase I

1. ~~Timing: Deactivation notification timeline.~~

Compensation: Compensation mechanism for units agreeing to operate beyond their desired deactivation date.

Phase II

1. ~~Timing: Deactivation notification timeline.~~
2. Triggers: Reasons other than the need for transmission upgrades for requesting units to operate beyond requested deactivation date and associated cost allocation.
3. ~~Rules: Including, but not limited to, how units requested to operate beyond their desired deactivation date are included in the supply stack; when and under what circumstances a unit is no longer needed to continue~~

to operate beyond its desired deactivation date; the criteria for and mechanism to account for units operating beyond their desired deactivation date in capacity market auctions.

Areas not in scope: (Applies to both Phase I and Phase II)

- Cost allocation for units requested to operate beyond their desired deactivation date where the triggering factor is transmission violations.
- Capacity market changes.
- Resource adequacy as a trigger to request resources to operate beyond their desired deactivation date.

Expected Deliverables (Applies to both Phase I and Phase II)

- Proposed solution to address enhancements to deactivation rules.

Corresponding revisions to Part V and potentially other provisions of the Tariff consistent with the solution proposed will be brought to the MRC and MC for review and endorsement. Proposed revisions to PJM Business Practice Manuals conforming to the FERC approved solution will be brought to the appropriate Standing Committees for review and endorsement.

Decision-Making Method

CBIR-Lite Tier 1 consensus (unanimity) on a single proposal (preferred default option)

Stakeholder Group Assignment

New Senior Task Force reporting to the MRC

Expected Duration of Work Timeline

Phase I is expected to be completed and voted out of the Senior Task Force in 4 months; with Phase II work continuing on for an additional 6-8 months with a vote to occur at the completion of such work. ~~The expected duration of this effort is four months if approved as CBIR-Lite, and eight+ months if approved as CBIR for consideration of the Issue Charge and proposed solution.~~

Start Date	Priority Level	Timing	Meeting Frequency
9/1/2023	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> Immediate <input checked="" type="checkbox"/> Near Term <input type="checkbox"/> Far Term	<input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Monthly <input type="checkbox"/> Quarterly

Charter

<input checked="" type="checkbox"/>	This document will serve as the Charter for a new group created by its approval.
<input type="checkbox"/>	This work will be handled in an existing group with its own Charter (and applicable amendments).