

# PJM Manual M10 – Pre-Scheduling Operations Draft Revisions Summary

July 29, 2015 SOS Meeting

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### Added NOTE 1: Section 2.2.2 – (Planned Outage) Rules and Regulations

The PJM Member shall provide PJM with an estimate of the amount of time it needs to return to service any Generation Capacity Resource on a Generator Planned Outage. This estimated "early return time" should be a reasonable estimate of the time it would take to return the unit or a portion of the unit to service that is currently in a Planned Outage. This early return time is intended to be informational and will not affect the Planned Outage estimated end date. PJM may request an update to this time during potential PJM Emergency conditions such as Hot Weather Alerts, Cold Weather Alerts, Maximum Emergency Generation Alerts, etc. (EL15-29-000 filing associated with CP)

➤ eDART will be changed to include this functionality in the future. The information will be required when a Forecasted Planned outage is submitted. PJM may request this information for current Planned and Forecasted Planned outages if required.



### Added NOTE 2: Section 2.2.2 – (Planned Outage) Rules and Regulations

PJM will coordinate any delays or withdraws of approval of a Generator Planned Outage. PJM will coordinate with the Member to reschedule the Generator Planned Outage of the Resource at the earliest practical time. PJM will, if possible, propose alternative schedules with the intent of minimizing the economic impact on the impacted resource. (EL15-29-000 filling associated with CP)



### Added NOTE 1: Section 2.3.2 – (Maintenance Outage) Rules and Regulations

PJM may withhold or withdraw approved generation outages only as necessary to ensure the adequacy of reserves or the reliability of the PJM Region. If PJM determines that it must rescind approval of a Maintenance Outage that is already underway, PJM will provide the Member at least 72 hours advance notice. The Member will be required to make the Generation Resource available for normal operation within 72 hours. If the generator is not available for normal operation by 72 hours after the notice of the recall of the Maintenance Outage, the remaining time the resource continues on the outage will be classified as a Generator Forced Outage. PJM will coordinate with the Member to reschedule the Maintenance Outage at the earliest practical time. PJM will, if possible, propose alternative schedules with the intent of minimizing the economic impact on the Member. (EL15-29-000 filing associated with CP)



### Added NOTE 2: Section 2.3.2 – (Maintenance Outage) Rules and Regulations

Maintenance Outages should be submitted no later than three days prior to the operating day in which the Maintenance Outage is scheduled to begin. Under certain conditions, maintenance outages submitted greater than three days in advance may be approved automatically following a programmatic reliability analysis considering the reserve maintenance margin and local reliability issues. Maintenance Outages submitted with less than three days' notice will not be automatically approved and will initially be designated as "Pending Evaluation." Pending Evaluation outages will be approved or denied based on a manual review of reserve maintenance margins and local reliability issues.

➤ Business rule clarification presented at the 4/7/15 OC meeting - Not related to the EL-29-000 filing associated with CP.



## Exhibit 1: Pre-Scheduling, Scheduling, and Dispatching Timeline Removed reference to Planned Outage tickets at D-3

➤ Business rule clarification presented at the 4/7/15 OC meeting - Not related to the EL-29-000 filing associated with CP.