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Manual 10, Revision 39 Pre-Scheduling Operations Periodic Review

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Sr. Lead Engineer, Generation – PJM
Operating Committee
September 3, 2020

- Section 2.1 Generation Outage Reporting Overview
 - Clarified the difference between eDART and GADS
 - Refined **eDART** iCAP definitions (and basis for eDART tickets)
 - Expanded on when an eDART ticket is required by unit type/status

Resource Type	eDART iCAP Basis
For Capacity Resources	Total RPM (Owned) iCAP (Committed + Available) MW
For Energy Resources, Energy Storage Resources, wind and solar units	Based on nameplate rating
For units that are dynamically transferred into PJM, including pseudo-tied, dynamically scheduled, and block scheduled units	Capacity commitment
For those units inside PJM and dynamically transferred out of PJM	Based on full nameplate rating
For units that are partially behind the meter (load offset)	Based on nameplate rating minus the maximum load the unit expects to serve (year round)

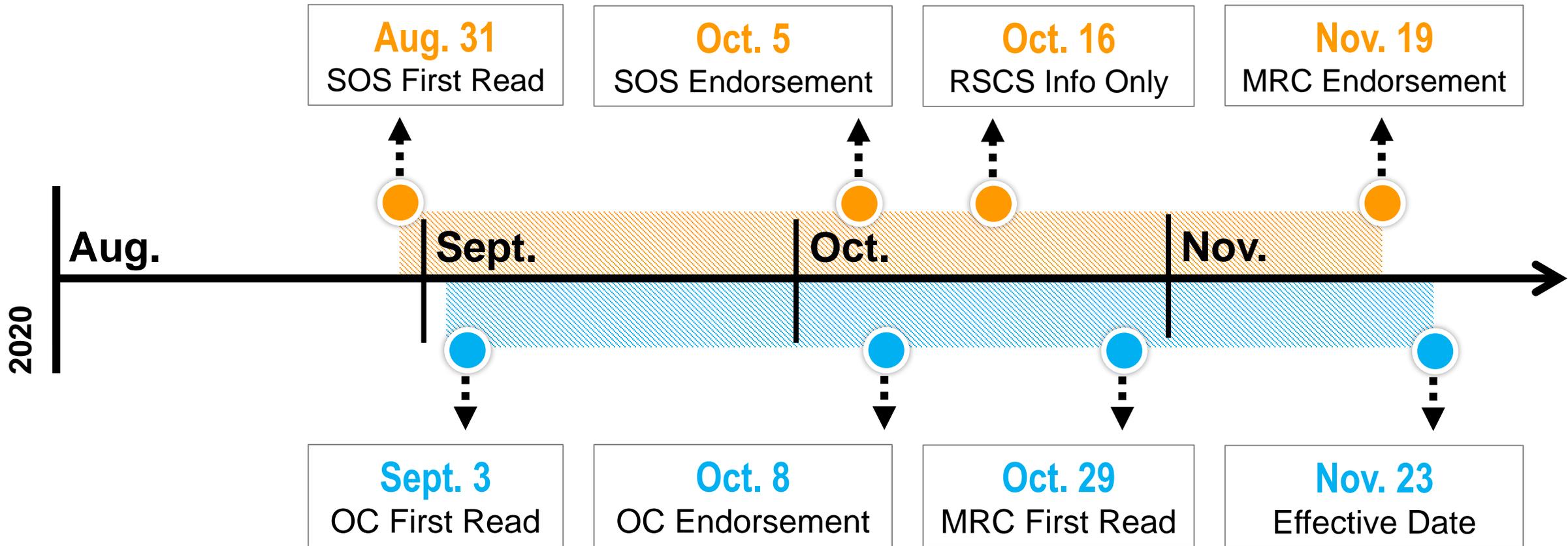
- Section 2.1 Generation Outage Reporting Overview
 - Added guidance on the use of “Ambient Air” eDART tickets
 - Added description of Gen Checkout and reference to User Guide
 - Clarified when a Maintenance / Planned outage may be appropriate when coordinated with transmission or pipeline outage
 - Added guidance on the use of “Info Only” eDART tickets
 - Added clarification for reporting of reduction amounts during protracted ramps over multiple days

- Section 2.2 Planned Outages
 - Clarified that Planned Outages cannot be extended into the Peak Period
- Section 2.2.1 Planned Outage Request Procedure
 - Clarified timeline for submission of Forecasted Planned Outages
- Section 2.2.3 Planned Outage Extension
 - Clarified what happens if an outage extension is not requested more than 48 hours in advance
- Section 2.2.4 Planned Outage Restrictions for Black Start Units
 - Clarified requirement for GO to secure TO approval prior to BS Unit outage approval

- Section 2.3 Maintenance Outages
 - Clarified that back-to-back Maintenance Outages exceeding 9 days are not permitted
 - Clarified that Maintenance Outages cannot be used to extend a planned outage
- Section 2.3.2 Maintenance Outage Rules
 - Added reference to Recall Date and Forced Date
- Section 2.3.3 Maintenance Outage Extension
 - Clarified disposition of Maintenance Outage that is not extended in a timely manner

- Section 2.4 Unplanned (Forced) Outages
 - Added language, similar to Maintenance Outage section that clarifies relationship between outage ticket and delivery obligation

Manual 10, Rev 39 Review / Approval Timeline



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Manual 10, Rev 39 – Periodic Review



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