Effective Date | 12/3/2019
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**Impacted Manual #(s)/Manual Title(s):**
Manual 36: System Restoration

**Conforming Order(s):**
Electric Storage Participation in Markets Operated by Regional Transmission Organizations and Independent System Operators (Issued February 15, 2018)
Docket Nos. RM16-23-000; AD16-20-000; Order No. 841]

**Associated Issue Tracking Title:** Electric Storage Participation - FERC Order 841

**Committee Approval Path - What committee(s) have already seen these changes?**
First Read 6.6.2019 System Operations Subcommittee
Informational 6.18.2019 Dispatcher Training Subcommittee
Endorsement 9.5.2.2019 System Operations Subcommittee
First Read 6.11.19 Operating Committee
Endorsement 9.10.19 Operating Committee
First Read 9.26.19 Markets and Reliability Committee
Endorsement 10.31.19 Markets and Reliability Committee

**MRC 1st read date:** 9/26/2019
**MRC voting date:** 10/31/2019

**Impacted Manual sections:**
Attachment A: A.1.2 Minimum Critical Black Start Requirements

**Reason for change:**
Compliance with FERC Order 841: Electric Storage Resource Participation model to allow ESRs to participate in all markets where technically feasible.

**Summary of the changes:**
Updated exception to critical cranking power to include non-hydro energy storage resources