



Effective Date	12/3/2019
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	