



Effective Date	12/3/2019
Impacted Manual #(s)/Manual Title(s):	
Manual 40: Training and Certification Requirements	
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 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:	
3.2.4 Small Generation Plant Dispatchers 3.2.6 Energy Storage Device Operators	
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 Small Generation Plant Dispatchers to Small Generation Resource Dispatchers Added lower MW threshold for training requirements to accommodate ESR as well as Small Gen Resources Updated Energy Storage Device to Energy Storage Resource Updated language for training requirements for ESR operators	