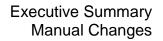


Effective Date	12/21/2023
Impacted Manual #(s)/Manual Title(s):	
Manual 12: Balancing Operations Manual 13: Emergency Operations Manual 14D: Generator Operational Requirements	
Conforming Order(s):	
None. Part of Renewable Dispatch Approved Package	
Associated Issue Tracking Title:	Renewable Dispatch
Committee Approval Path - What committee(s) have already seen these changes?	
First Read:10/5/23Operating CommitteeInfo Only:10/20/23Reliability Standards & Compliance SubcommitteeEndorsement:10/27/23System Operations SubcommitteeEndorsement:11/2/23Operating Committee	
MRC 1 st read date:	11/15/2023
MRC voting date:	12/20/2023
Impacted Manual sections:	
MANUAL 12 Sect 3.1.2 Att B Att F Manual 13 Sect 2.4.2 Sect 2.4.4 Manual 14D Sect 4.2.2 Sect 8.1 Sect 12 Att L Att M	
Reason for change:	
Renewable Dispatch Initiative	
Summary of the changes:	





MANUAL 12

3.1.2 PJM Control Implementation Added language to show inclusion of solar resources Attachment B: Transmission Constraint Control Guidelines Added language to show inclusion of solar resources B.2 Note 3 Revised language to clarify definition of an Intermittent Resource's Economic Minimum Attachment F: Dynamic Transfers Added language to show inclusion of solar resources MANUAL 13 2.4.2 Minimum Generation Alert PJM Member Actions Note 3 Revised language to clarify definition of an Intermittent Resource's Economic Minimum 2.4.4 Minimum Generation Emergency Declaration Updated to include solar resources Manual 14D 4.2.2 Metering Plan Added missing information for Wind Farms 8.1 EMS Data Exchange Remove reference to the "curtailment indicator" 12 Solar Park Requirements Added reference to updated Attachment L and M 12.2.2 Real Time Output Added reference to Attachment M Attachment L: Jointly Owned Resource Communication Model Updated to include solar resources Removed reference to the "curtailment indicator" Added reference to respond to SCED basepoint Attachment M: Wind and Solar Unit Dispatchability Changed title and added details to include solar resources Removed references to curtailment flag Section 2 Updated guidance for updating parameter limits for wind and solar