






# FERC Order 841: Electric Storage Participation in Markets

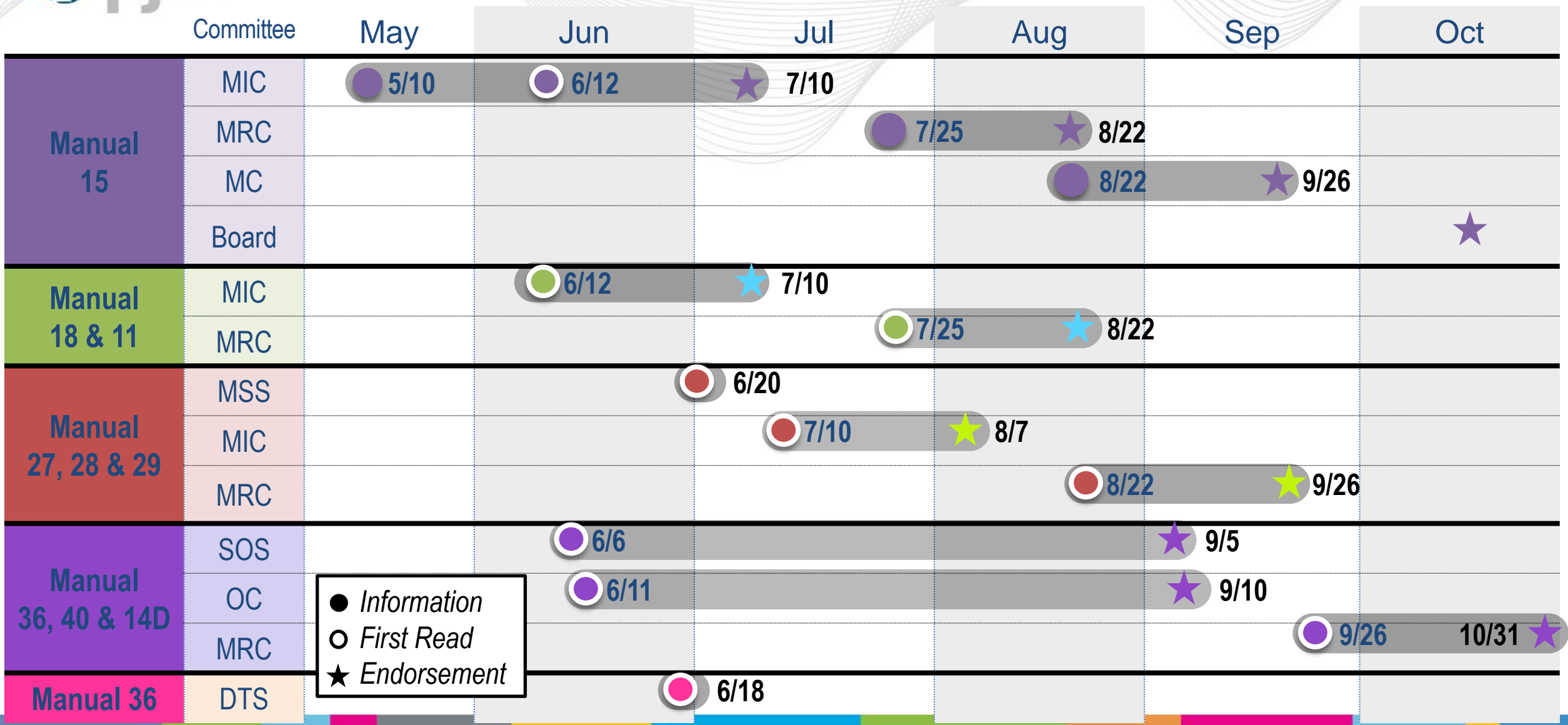
## Manual 40: Training and Certification Requirements

## Manual 36: System Restoration

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Action Required	Deadline	Who May Be Affected
Review proposed changes to Manual 40	9/10/2019	Energy Storage Resource Operators
Review proposed changes to Manual 36	9/10/2019	Energy Storage Resource Operators
		

- Manual 40 Section 3.1.1 Energy Storage Device Operators
  - Updated Energy Storage Device to Energy Storage Resource (ESR)
  - Updated Manual to not assume ESRs only are participating in ancillary markets
- Manual 36 Attachment A: Minimum Critical Black Start Requirement
  - Updated exceptions to critical cranking power to include non-hydro energy storage resources



- Information
- First Read
- ★ Endorsement

- Questions: [esr@pjm.com](mailto:esr@pjm.com)
- [Issue Tracking: Electric Storage Participation - FERC Order 841](#)