



Executive Summary Manual Changes

Effective Date:	11/02/2022
Impacted Manual #(s)/Manual Title(s):	
M-18 PJM Capacity Market M-18B Energy Efficiency Measurement & Verification	
Conforming Order(s):	
None	
Associated Issue Tracking Title:	N/A
Committee Approval Path - What committee(s) have already seen these changes?	
None	
MRC 1st read date:	8/24/2022
MRC voting date:	9/21/2022
Impacted Manual sections:	
See Summary of changes for impacted manual sections	
Reason for change:	
Periodic Review	
Summary of the changes:	
M18 Revisions: Periodic Review updates include: <ul style="list-style-type: none"> • Deletion of outdated information in the following sections: <ul style="list-style-type: none"> – Section 1.5 – Sections 2.1.3, 2.2, 2.3, 2.3.4, 2.4.3, 2.4.3A, 2.4.4, & 2.4.5 – Sections 3.3.1, 3.3.2, 3.4, 3.5, 3A.1, 3A.2, 3A.3, 3A.4.1, 3A.4.2, 3A.5, 3A.6, 3A.6.2, & 3A.6.2A – Sections 4.1, 4.2.2, 4.2.4, 4.2.5, 4.2.6, 4.3.1, 4.3.3, 4.3.4, 4.3.5, 4.3.7, 4.3.8, 4.3.10, 4.4, 4.4.1, 	

4.4.2, 4.4.3, 4.5, 4.6.2, 4.6.4, 4.6.5, 4.6.6, 4.6.7, 4.6.8, 4.7.1, 4.7.2, 4.7.2, 4.7.3, 4.8.3, 4.8.4, 4.8.5, 4.9, & 4.10

– Sections 5.3, 5.4.1, 5.4.4, 5.4.5, 5.4.8, 5.5, 5.7.1, 5.7.2, 5.7.3, 5.8.1, 5.8.3, 5.8.5, & 5.9.1

– Section 6.1.3

– Section 7.2.2

– Sections 8.1, 8.2.1, 8.2.2, 8.2.3, 8.3, 8.4, 8.4A, 8.5, 8.6, 8.7, 8.8

– Sections 9.1.1, 9.1.2, 9.1.3, 9.1.5, 9.1.6, 9.1.9, 9.3.1, 9.3.3, 9.4.2, 9.4.4

– Sections 11.1.2, 11.3, 11.4.1, 11.4.7, 11.4.8, 11.8.1, 11.8.3, 11.8.5, 11.8.6, & 11.8.7

– Attachment A: Glossary of Terms

- Added reference to Section 3.4 for development of VRR Curves (Sections 2.4.4 & 2.4.5)
- Added missing OVEC zone to CONE Area (Section 3.3.1)
- Added footnote to clarify the Reliability Requirement used in UCAP quantity equation for points (a), (b), and (c) of VRR Curve excludes any adjustment for PRD or EE (Section 3.4)
- Clarified VRR Curve is adjusted rightward for EE addback (Section 3.4)
- Clarified information to be verified in Resource Confirmation process to reflect current practice in Capacity Exchange system (Section 4.1)
- Clarified generation resource committed to FRR Capacity Plan must satisfy same qualification requirements as resource offering into RPM Auction (Section 4.2)
- Moved Prior CIL Exception Resource definition from Section 2.3 to this section (Section 4.2.2)
- Clarified load management programs and EE installations are eligible to be committed to FRR Capacity Plan (Section 4.3 & Section.4.4)
- Updated DR Plan deadline from 15 business prior to 30 days prior (Sections 4.3.1, 5.2, 11.4.7, & Attachment C: DR Sell Offer Plan)
- Replaced "annual" product availability with "Capacity Performance" (Section 4.3.10)
- Added Nominated EE Value Template requirement to reflect current practice (Section 4.4)
- Updated EE Modification process to reflect current practice (Section 4.4.3)
- Clarified UCAP Value of CP EE Resource and Summer Period EE Resource (Section 4.4.2)
- Added Generation Resource Rating Test Failure Charge to list of charges applicable to Seller of Auction Specific MW Transaction (Section 4.6.6)
- Added footnote to reference RPM Auction schedule on website for DYs FERC approved a compressed auction schedule (Section 5.2)
- Added Capacity Performance value when missing (Section 8.2.3)
- Clarified party/PJM Weighted Average Resource Clearing Price to consider segment-specific RCPs (Section 9.1.3)
- Clarified LDA Incremental CTR Credit Rate (Section 9.3.4)
- Changed "product-specific" to "segment-specific" in description of price applicable to Auction Specific MW transaction (Section 9.3.5)
- Clarified Capacity Exchange tool functionality (Section 10.1)
- Clarified alternative retail LSE is subject to credit requirement as opposed to FRR Entity for alternative retail LSE's Planned Resources (Section 11.1.3)
- Corrected the treatment of switched load between FRR Entity and RPM LSEs to be in compliance with RAA (Section 11.2.3)
- Clarified EE Modification submittal process (Section 11.4.9)
- Clarified the requirement to perform Load Management test (Section 11.8.5)

- Added footnote to clarify final Shortfall or Bonus MW will be allocated to RPM and FRR if have both RPM and FRR commitments on resource (Section 11.8.7)
- Clarified definition of DR Mod, EFORd, Effective EFORd, Nominated DR Value, Pool-wide average EFORd, Resource Clearing Price, Weighted Average Resource Clearing Price, and Zonal Capacity Price (Attachment A: Glossary of Terms)
- Administrative updates throughout manual
 - Corrected manual or agreement references
 - Consolidated information
 - Deleted duplicative information
 - Updated tool name to Capacity Exchange
 - Corrected grammar and formatting

Section 4.2.2 Update:

- Update the process for Capacity Market Seller to demonstrate written commitment to must-offer requirement for an External Resource via Officer Certification Form as opposed to External Resource Must Offer Agreement

Manual 18B Revisions:

Periodic Review updates:

- Deleted outdated Delivery Year information (Section 1.1 and 5.1.3)
- Updated tool name to Capacity Exchange system (Section 1.3)
- Updated EE Modification process to reflect current practice (Section 1.3)
- Added Nominated EE Value Template requirement to reflect current practice (Section 2.2)
- Clarified the basis for ICAP Owned on EE Resource (Section 5.1.3)
- Added Capacity Performance Value where missing (Section 5.2.2, 5.2.3, and throughout Section 10)
- Corrected the definition of equation terms (Section 9.2.3 and 9.3.1)
- Clarified Capacity Performance value may be offered/committed on annual basis and difference between Nominated EE Value and Capacity Performance value may be offered/committed on summer period basis (Section 10.1)