### Executive Summary

**Manual Changes**

**Effective Date**: 9/28/2017

**Impacted Manual #(#s)/Manual Title(#s):**

Manual 14 A – Generation and Transmission Interconnection Process

**Conforming Order(#s):**

N/A

**Associated Issue Tracking Title:**

N/A

**Committee Approval Path - What committee(s) have already seen these changes?**

N/A

**MRC 1st read date:** 8/24/2017

**MRC voting date:** 9/28/2017

**Impacted Manual sections:**

- Section 1.1 - Requirements for Generating Units
- Section 1.2 - Interconnection Procedures for FERC Jurisdictional and Non- FERC Jurisdictional Facilities
- Section 1.3 - Interconnections with municipalities, co-operatives, or non-PJM member electric distribution companies (EDC)
- Section 1.12 - Consent to Assignments
- Section 1.20 - Non-Queue Interconnection Service Agreements
- Section 1.21 - Serving Load as a Generator
- Section 2.1.2.1 - Site Control
- Section 2.1.2.2 - Generation Interconnection Requests
  - Multiple requests behind the same Point of Interconnection
Fuel Change
- Attachment Y applications
- Attachment BB applications

- Section 2.1.4 - New Service Request deficiency reviews
- Table 2-2-1: System Impact Study costs
- Section 2.3.1 - Queue Priority and final agreement issuance and determination of security requirements for moving out of sequence
- Section 2.4 - Types of Network and Local Upgrades
- Section 2.5 - Transfer of Capacity Interconnection Rights
- Section 2.6 - Work Papers
- Section 3.1.4 - Expedited and/or Combined Study Analysis
- Section 4.1.2 - Interim ISA vs. ISA with Interim Rights
- Section 4.1.3 - Security Requirements
- Section 4.2.1 - Option to Build
- Section 4.3 - Wholesale Market Participation Agreement (WMPA)
- Section 5.1 - Behind the Meter Generation Projects

Reason for change:
Changes are due to the Biennial Review requirement for PJM Manual 14A

Summary of the changes:
- Section 1.1 - Requirements for Generating Units
  - Provides clarification of Generating Units and participation in the PJM Markets
- Section 1.2 - Interconnection Procedures for FERC Jurisdictional and Non- FERC Jurisdictional Facilities
  - Provides clarification for generator requirement that wish to participate in the
wholesale market

- Section 1.3 - Interconnections with municipalities, co-operatives, or non-PJM member electric distribution companies (EDC)
  - Provides clarification on generators that wish to participate in the Wholesale market, but are connected to an EDC

- Section 1.12 - Consent to Assignments

- Section 1.20 - Non-Queue Interconnection Service Agreements

- This is a new section which provides guidance for existing Generators which require an ISA

- Section 1.21 - Serving Load as a Generator

- Unless legally identified in a state as a Load Serving Entity, an entity is not permitted to serve another entity’s load. Station service loads can be served between generators in a single portfolio.

- Section 2.1.2.1 - Site Control

- Provides additional clarification on the requirements for site control

- Section 2.1.2.2 - Generation Interconnection Requests
  - Multiple requests behind the same Point of Interconnection
  - Fuel Change
  - Attachment Y applications
  - Attachment BB applications

- Section 2.1.4 - New Service Request deficiency reviews
  - Requires a reasonable on-service date based on Study(ies) timeline and construction schedule

- Table 2-2-1: System Impact Study costs
  - Corrected tables

- Section 2.3.1 - Queue Priority and final agreement issuance and determination of security requirements for moving out of sequence
  - Added a discussion regarding cost allocation for network upgrades and the
prioritization among queue positions with allocations to a shared network upgrade.

- Section 2.4 - Types of Network and Local Upgrades
  - Provides clarification for the various types of Network Upgrades

- Section 2.5 - Transfer of Capacity Interconnection Rights
  - Describes the process for transferring existing CIRs

- Section 2.6 - Work Papers
  - This section defines Work Papers and how they relate to the RTEP base case used for modelling New Services Requests

- Section 3.1.4 - Expedited and/or Combined Study Analysis
  - This section provides clarification for the combined study process and how it applies to small Generators

- Section 4.1.2 - Interim ISA vs. ISA with Interim Rights
  - This section describes the difference between advancing construction with an Interim ISA, and advancing the in service date of the Generator coming into service ahead of the base case study year.

- Section 4.1.3 - Security Requirements
  - Provides clarification on the security requirements for an ISA, WMPA, or UCSA

- Section 4.1.4 – Agreement Milestones
  - Provide clarification on the required Agreement Milestones

- Section 4.2.1 - Option to Build
  - Provides clarification on “Option to Build”

- Section 4.3 - Wholesale Market Participation Agreement (WMPA)
  - Defines what a WMPA is

- Section 5.1 - Behind the Meter Generation Projects
  - This section provides additional clarification of Behind the Meter Generation (BtMG)