### Executive Summary

#### Manual Changes

**Effective Date**

1/1/2016

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

PJM Manual 14B – PJM Region Transmission Planning Process

**Conforming Order(#(s):**

**Associated Issue Tracking Title:**

PJM

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

- PJM PC – development of Winter Reliability Criteria – beginning 2Q 2015 at the monthly Planning Committee meetings
- PJM PC – First Read – 9/10/2015
- PJM MRC – First Read – 10/1/2015
- PJM PC – Anticipate Request for Endorsement – 10/8/2015
- PJM MRC – Anticipate Request for Endorsement – 10/22/2015

**MRC 1st read date:**

10/1/2015

**MRC voting date:**

10/22/2015

**Impacted Manual sections:**

Manual 14B – Section D3 – Winter Peak Reliability Analysis (new section)

**Reason for change:**

PJM does not currently have a documented reliability analysis criterion for the winter period. This new criterion will establish a documented PJM planning approach to winter peak analysis.

**Summary of the changes:**

The recommended changes establish PJM Regional Transmission Expansion Planning (RTEP) process to evaluate winter reliability as part of the “Winter Peak Reliability Analysis.” The procedure includes both the assumptions for the input power flow models and the parameters for the analytical studies to be performed.