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Market Manual 11 Reliability Compliance Part 11.1 Applicability Criteria for Compliance with NERC Standards and NPCC Criteria

Presentation for RSSC #53

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Market Manuals

- The market manuals consolidate the market procedures and associated forms, standards, and policies that define certain elements relating to the operation of the IESO-administered markets.
- Market procedures provide more detailed descriptions of the requirements for various activities than are specified in the "Market Rules".

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Market Manual 11: Reliability Compliance (Part 11.1)

Purpose:

To assist Ontario *market participant*s in understanding how *NERC Reliability standards* and *NPCC* Criteria apply to their organizations, the *IESO* will:

- Outline the criteria for the applicability for compliance with *NERC reliability standards* and *NPCC* criteria, and
- Identify Ontario *market participant*s and associated *facilities* that are subject to compliance with *NERC reliability standards* and *NPCC* criteria.

This document is limited to the applicability of *NERC reliability standards* and *NPCC* criteria for those *market participant*s and associated *facilities* that meet the criteria as set out below.

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When are revisions required?

- The document needs to be maintained to keep up with changes to NERC and NPCC developments in standards and criteria documents.
- These evolving enhancements aim to promote reliability while minimizing redundancies or administrative burden.
- Corresponding Market Manuals and Market Rules must be maintained to ensure alignment

Expected changes within MM 11 (Part 11.1)

- No changes to reporting procedures, or applicability within the document
- Enhancements to:
  - MOD-025-2, MOD-026, MOD-027

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Revisions within MOD Standard Applicability Guidance

- References to now obsoleted NPCC Directory 9 and 10 have been removed, and replaced with Market Manual 11.5
- Updated to reflect conforming changes within revised Market Manual 1: Connecting to Ontario's Power System.
  - Detailed information for Active and Reactive Power generator requirements, detailed information on excitation system requirements, and requirements for generation facility and electricity storage facility capability verification have been moved from Market Manual 2.20 to Section 1.6 (Performance Validation)

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Timeline for Revisions

IESO drafting team is completing internal stakeholder activities on drafted revisions.

RSSC Committee members will be canvassed to provide comment on the draft for 30 days starting on November 1.

The Document will be submitted into Baseline 47.0.

IESO Internal legal reviews, and technical writing revisions prior to being published.

Final Update at 2022 RSSC Meeting 1.

November 1

- Redline draft provided to RSSC Members
- 30-day comment period (e-mail)

December 1

- Drafting team to incorporate feedback
- Communicate changes (email)

January 10

- Document submitted to Baseline 47.0 process
- Target implementation for 03/01/2022

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Ask of RSSC Members

- Please provide feedback during the November review period prior to the formal comment period of Baseline 47.0.
- Contact orcp@ieso.ca with any questions regarding proposed revisions.
- The goal of this review period is to complete conforming changes.
  - Additional enhancements may be considered during the next review period.

Thank You

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