

Summary of NPCC Regional Reliability Reference Directory # 1 Design and Operation of the Bulk Power System

Details of Standard(s) Development

Reliability Standards Authority: NPCC

Directory	Directory # 1 Design and Operation of the Bulk Power System
Purpose	To provide a “design-based approach” to design and operate the bulk power system to a level of reliability that will not result in the loss or unintentional separation of a major portion of the system from any of the contingencies referenced in Requirement R7 and Requirement R13 of this directory.
Change Type:	Revisions
Affected Functional Entities:	<ul style="list-style-type: none">• Reliability Coordinators (RCs)• Transmission Operators (TOPs)• Balancing Authorities (BAs)• Planning Coordinators (PCs)• Transmission Planners (TPs)• Resource Planners (RPs)• Generator Owners (GOs)• Transmission Owners (TOs)
Ballot Results:	Approved by NPCC voting members
Ontario Participant Support:	<ul style="list-style-type: none">• IESO voted Affirmative to approve the revisions.
Impact Within Ontario	Not Assessed.

Standard Development Milestones

Date	Action
July 2, 2024	<ul style="list-style-type: none">• Approved by NPCC Members
July 17, 2024	<ul style="list-style-type: none">• IESO Posting Date
November 14, 2024	<ul style="list-style-type: none">• End of OEB Review Period

Summary

In accordance with the NPCC Directory Development and Revision Manual and the ERO Rules of Procedure the NPCC Task Forces conducted a comprehensive review of Directory#1 to ensure that the more stringent criteria contained in this document promotes reliability in a cost-effective manner.

Additionally, a minor revision to the definition of the existing NPCC Glossary Term **Significant Adverse Impact** was implemented.

The revised document may be found at:

<https://www.npcc.org/content/docs/public/program-areas/standards-and-criteria/regional-criteria/directories/directory1-design-and-oper-clean-to-post.pdf>