

A. Introduction

- 1. Title:** Reliability Coordination – Responsibilities and Authorities
- 2. Number:** IRO-001-0
- 3. Purpose:** Reliability Coordinators must have the authority, plans, and agreements in place to immediately direct reliability entities within their Reliability Coordinator Areas to re-dispatch generation, reconfigure transmission, or reduce load to mitigate critical conditions to return the system to a reliable state. If a Reliability Coordinator delegates tasks to others, the Reliability Coordinator retains its responsibilities for complying with NERC and regional standards. Standards of conduct are necessary to ensure the Reliability Coordinator does not act in a manner that favors one market participant over another.
- 4. Applicability**
 - 4.1.** Reliability Coordinators.
 - 4.2.** Regional Reliability Organizations.
- 5. Effective Date:** April 1, 2005

B. Requirements

- R1.** Each Regional Reliability Organization, subregion, or interregional coordinating group shall establish one or more Reliability Coordinators to continuously assess transmission reliability and coordinate emergency operations among the operating entities within the region and across the regional boundaries.
- R2.** The Reliability Coordinator shall comply with a regional reliability plan approved by the NERC Operating Committee.
- R3.** The Reliability Coordinator shall have clear decision-making authority to act and to direct actions to be taken by Transmission Operators, Balancing Authorities, Generator Operators, Transmission Service Providers, Load-Serving Entities, and Purchasing-Selling Entities within its Reliability Coordinator Area to preserve the integrity and reliability of the Bulk Electric System. These actions shall be taken without delay, but no longer than 30 minutes.
- R4.** Reliability Coordinators that delegate tasks to other entities shall have formal operating agreements with each entity to which tasks are delegated. The Reliability Coordinator shall verify that all delegated tasks are understood, communicated, and addressed within its Reliability Coordinator Area. All responsibilities for complying with NERC and regional standards applicable to Reliability Coordinators shall remain with the Reliability Coordinator.
- R5.** The Reliability Coordinator shall list within its reliability plan all entities to which the Reliability Coordinator has delegated required tasks.
- R6.** The Reliability Coordinator shall verify that all delegated tasks are carried out by NERC-certified Reliability Coordinator operating personnel.
- R7.** The Reliability Coordinator shall have clear, comprehensive coordination agreements with adjacent Reliability Coordinators to ensure that System Operating Limit or Interconnection Reliability Operating Limit violation mitigation requiring actions in adjacent Reliability Coordinator Areas are coordinated.
- R8.** Transmission Operators, Balancing Authorities, Generator Operators, Transmission Service Providers, Load-Serving Entities, and Purchasing-Selling Entities shall comply with Reliability Coordinator directives unless such actions would violate safety, equipment, or regulatory or statutory requirements. Under these circumstances, the Transmission Operator, Balancing Authority, Generator Operator, Transmission Service Provider, Load-Serving Entity, or

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Purchasing-Selling Entity shall immediately inform the Reliability Coordinator of the inability to perform the directive so that the Reliability Coordinator may implement alternate remedial actions.

- R9.** The Reliability Coordinator shall act in the interests of reliability for the overall Reliability Coordinator Area and the Interconnection before the interests of any other entity.

C. Measures

- M1.** Documentation must clearly show that the Reliability Coordinator has the authority to immediately direct entities listed in Requirement R8 within its Reliability Coordinator Area to re-dispatch generation, reconfigure transmission, manage interchange transactions, or reduce system demand to mitigate SOL and IROL violations to return the system to a reliable state.

D. Compliance

1. Compliance Monitoring Process

The Regional Reliability Organization shall review the Reliability Coordinator documentation and the agreements with entities listed in Requirement R8 that delineate the authority of the Reliability Coordinator to immediately direct actions of these entities in its Reliability Coordinator Area to mitigate SOL and IROL violations to return the system to a reliable state.

1.1. Compliance Monitoring Responsibility

Regional Reliability Organization.

1.2. Compliance Monitoring Period and Reset Timeframe

One year without a violation from the time of the violation.

1.3. Data Retention

Documentation must be available at all times.

1.4. Additional Compliance Information

2. Levels of Non-Compliance

2.1. Level 1: N/A.

2.2. Level 2: N/A.

2.3. Level 3: Reliability Coordinator does not have documentation demonstrating authority to direct all the entities listed in Requirement R8 within its Reliability Coordinator Area to take actions to mitigate SOL and IROL violations to return the system to a reliable state.

2.4. Level 4: The Reliability Coordinator does not have the authority to direct all the entities listed in Requirement R8 in its Reliability Coordinator Area to take actions to mitigate SOL and IROL violations to return the system to a reliable state.

E. Regional Differences

None identified.

Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New
0	August 8, 2005	Removed "Proposed" from Effective Date	Errata

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