

A. Introduction

1. **Title:** Reliability Coordination — Facilities
2. **Number:** IRO 002-2
3. **Purpose:** To establish requirements to ensure that Reliability Coordinators have the information necessary for the performance of their responsibilities and to ensure that they have control of the Reliability Coordinator analysis tools.
4. **Applicability**
 - 4.1. Reliability Coordinators.
5. **Effective Date:** To be determined.

B. Requirements

- R1. Each Reliability Coordinator shall determine the data requirements to support its reliability coordination tasks and shall request such data from its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities, or adjacent Reliability Coordinators. [*Violation Risk Factor: Medium*] [*Time Horizon: Real-time Operations, Same Day Operations and Operations Planning*]
- R2. Each Reliability Coordinator shall have the authority to veto planned outages to analysis tools, including final approvals for planned maintenance. [*Violation Risk Factor: Medium*] [*Time Horizon: Real-time Operations, Same Day Operations and Operations Planning*]

C. Measures

- M1. Each Reliability Coordinator shall have and provide upon request evidence that could include, but is not limited to, a letter to Transmission Operators, Balancing Authorities, Transmission Owners, Generator Owners, Generator Operators, and Load-Serving Entities, or adjacent Reliability Coordinators, or other equivalent evidence that will be used to confirm that the Reliability Coordinator has requested the data required to support its reliability coordination tasks. (Requirement 1)
- M2. Each Reliability Coordinator shall have and provide upon request evidence that could include, but is not limited to, a documented procedure or equivalent evidence that will be used to confirm that the Reliability Coordinator has the authority to veto planned outages to analysis tools, including final approvals for planned maintenance as specified in Requirement 2.

D. Compliance

1. **Compliance Monitoring Process**
 - 1.1. **Compliance Enforcement Authority**
 - Regional Entity
 - 1.2. **Compliance Monitoring and Enforcement Processes:**
 - Compliance Audits
 - Self-Certifications
 - Spot Checking
 - Compliance Violation Investigations
 - Self-Reporting

Complaints

1.3. Data Retention

The Reliability Coordinator shall keep data or evidence to show compliance as identified below unless directed by its Compliance Enforcement Authority to retain specific evidence for a longer period of time as part of an investigation:

- The Reliability Coordinator shall have current in-force documents used to show compliance with the Measures.
- If a Reliability Coordinator is found non-compliant, it shall keep information related to the non-compliance until found compliant.
- The Compliance Enforcement Authority shall keep the last audit records and all requested and submitted subsequent audit records.

1.4. Additional Compliance Information

None.

2. Violation Severity Levels

Violation Severity Levels	Lower VSL	Moderate VSL	High VSL	Severe VSL
R1	<p>The Reliability Coordinator demonstrated that it</p> <p>1) determined its data requirements and requested that data from its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators with a material impact on the Bulk Electric System in its Reliability Coordination Area but did not request the data from Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators with minimal impact on the Bulk Electric System in its Reliability Coordination Area</p> <p>or</p>	<p>The Reliability Coordinator demonstrated that it determined the majority but not all of its data requirements necessary to support its reliability coordination functions and requested that data from its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators.</p>	<p>The Reliability Coordinator demonstrated that it determined</p> <p>1) some but less than the majority of its data requirements necessary to support its reliability coordination functions and requested that data from its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators</p> <p>Or</p> <p>2) all of its data requirements necessary to support its reliability coordination functions but failed to demonstrate that it requested data from two of its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, and</p>	<p>The Reliability Coordinator failed to demonstrate that it</p> <p>1) determined its data requirements necessary to support its reliability coordination functions and requested that data from its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators</p> <p>Or</p> <p>2) requested the data from three or more of its Transmission Operators, Balancing Authorities, Transmission Owners, Generation Owners, Generation Operators, and Load-Serving Entities or Adjacent Reliability Coordinators.</p>

Violation Severity Levels	Lower VSL	Moderate VSL	High VSL	Severe VSL
	2) determined its data requirements necessary to perform its reliability functions with the exceptions of data that may be needed for administrative purposes such as data reporting.		Load-Serving Entities or Adjacent Reliability Coordinators.	
R2	Reliability Coordinator has approval rights for planned outages of analysis tools but does not have approval rights for maintenance on analysis tools.	N/A	N/A	Reliability Coordinator approval is not required for planned maintenance or planned outages.

E. Regional Variances

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
1	November 1, 2006	Adopted by Board of Trustees	Revised
1	April 4, 2007	Regulatory Approval — Effective Date	New
2		Revised per RCSDT SAR, Project 2006-2	Revised