

Implementation Plan for Reliability Coordination Standards

Implementation Plan Contents:

| | |
|---|---|
| Prerequisite Approvals | 2 |
| Conforming Changes to Requirements in Already Approved Standards..... | 2 |
| Revisions or Retirements to Already Approved Standards | 3 |
| Effective Dates | 7 |

Prerequisite Approvals

- None required

Conforming Changes to Requirements in Already Approved Standards

- IRO-014-2

Revision Summary

The RCSDT recommends retiring this Standard. The requirements listed in R1 and its sub-requirements were incorporated into IRO-014-2 as new requirements. The RCSDT recommends retiring R2 because it is a measure of performance of R1.

Revisions or Retirements to Already Approved Standards

The following tables identify the sections of approved standards that shall be retired or revised when this standard is implemented. If the drafting team is recommending the retirement or revision of a requirement, that text is blue.

| Already Approved Standard | Proposed Replacement Requirement(s) |
|----------------------------------|--|
|----------------------------------|--|

Implementation Plan for Reliability Coordination Standards

| Already Approved Standard | Proposed Replacement Requirement(s) |
|---|--|
| <p>IRO-016-1, R1</p> <p>R1. The Reliability Coordinator that identifies a potential, expected, or actual problem that requires the actions of one or more other Reliability Coordinators shall contact the other Reliability Coordinator(s) to confirm that there is a problem and then discuss options and decide upon a solution to prevent or resolve the identified problem. <i>[Violation Risk Factor: Medium]</i></p> <p>R1.1 If the involved Reliability Coordinators agree on the problem and the actions to take to prevent or mitigate the system condition, each involved Reliability Coordinator shall implement the agreed-upon solution, and notify the involved Reliability Coordinators of the action(s) taken. <i>[Violation Risk Factor: Medium]</i></p> <p>R1.2 If the involved Reliability Coordinators cannot agree on the problem(s) each Reliability Coordinator shall re-evaluate the causes of the disagreement (bad data, status, study results, tools, etc.). <i>[Violation Risk Factor: Medium]</i></p> <p>R1.2.1 If time permits, this re-evaluation shall be done before taking corrective actions. <i>[Violation Risk Factor: Medium]</i></p> <p>R1.2.2 If time does not permit, then each Reliability Coordinator shall operate as though the problem(s) exist(s) until the conflicting system status is resolved. <i>[Violation Risk Factor: Medium]</i></p> <p>R1.3 If the involved Reliability Coordinators cannot agree on the solution, the more conservative solution shall be implemented. <i>[Violation Risk Factor: Medium]</i></p> | <p>IRO-014-2</p> <p><i>Proposed R8 and R9 are revised versions of IRO-016-1, R1 and its subrequirements which were moved to this standard. The RCSDT removed the wording relating to the “most conservative solution” because it can not be measured. We are proposing to use the mitigation plan of the RC who is experiencing the issue in cases where an agreed to mitigation plan can not be developed.</i></p> <p>R8. When an expected or actual reliability issue is detected, the Reliability Coordinator shall confirm the existence of the issue with the other Reliability Coordinators that are involved. In the event that the issue cannot be confirmed, each RC shall operate as though the problem exists. <i>[Violation Risk Factor: Medium] [Time Horizon: Operations Planning, Same Day Operations and Real-time Operations]</i></p> <p>R9. When an expected or actual reliability issue exists and the affected Reliability Coordinators can not agree on a mitigation plan, all affected Reliability Coordinators shall implement the mitigation plan developed by the Reliability Coordinator who has the reliability issue. <i>[Violation Risk Factor: Medium][Time Horizon: Operations Planning, Same Day Operations and Real-time Operations]</i></p> |
| <p>Notes:</p> | |

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| Already Approved Standard | Proposed Replacement Requirement(s) |
|--|---|
| <p>IRO-016-1</p> <p>R2. The Reliability Coordinator shall document (via operator logs or other data sources) its actions taken for either the event or for the disagreement on the problem(s) or for both. <i>[Violation Risk Factor: Lower]</i></p> | <p>The RCSDT recommends retiring R2 because it is a measure of performance of R1.</p> |
| <p>Notes:</p> <ul style="list-style-type: none">▪ | |

Implementation Plan for Reliability Coordination Standards

| Standard | Functions that Must Comply With the Requirements | | | | | | | |
|----------|--|---------------------|-----------------------|-----------------------|--------------------|-----------------|--------------------|---------------------|
| | Reliability Coordinator | Balancing Authority | Interchange Authority | Transmission Operator | Transmission Owner | Generator Owner | Generator Operator | Load Serving Entity |
| IRO-016 | | | | | | | | |

Effective Dates

TBD