



Reliability Standard Audit Worksheet¹

PRC-025-1 – Generator Relay Loadability

This section must be completed by the Compliance Enforcement Authority

Registered Entity:

NCR Number:

Applicable Function(s): GO

Applicable CAN(s): None

Applicable Bulletin(s): None

Compliance Assessment Date:

Compliance Monitoring Method:

Names of Auditors:

¹ NERC developed this Reliability Standard Audit Worksheet (RSAW) language in order to facilitate NERC's and the Regional Entities' assessment of a registered entity's compliance with this Reliability Standard. The NERC RSAW language is written to specific versions of each NERC Reliability Standard. Entities using this RSAW should choose the version of the RSAW applicable to the Reliability Standard being assessed. While the information included in this RSAW provides some of the methodology that NERC has elected to use to assess compliance with the requirements of the Reliability Standard, this document should not be treated as a substitute for the Reliability Standard or viewed as additional Reliability Standard requirements. In all cases, the Regional Entity should rely on the language contained in the Reliability Standard itself, and not on the language contained in this RSAW, to determine compliance with the Reliability Standard. NERC's Reliability Standards can be found on NERC's website at <http://www.nerc.com/page.php?cid=2|20>. Additionally, NERC Reliability Standards are updated frequently, and this RSAW may not necessarily be updated with the same frequency. Therefore, it is imperative that entities treat this RSAW as a reference document only, and not as a substitute or replacement for the Reliability Standard. It is the responsibility of the registered entity to verify its compliance with the latest approved version of the Reliability Standards, by the applicable governmental authority, relevant to its registration status.

The NERC RSAW language contained within this document provides a non-exclusive list, for informational purposes only, of examples of the types of evidence a registered entity may produce or may be asked to produce to demonstrate compliance with the Reliability Standard. A registered entity's adherence to the examples contained within this RSAW does not necessarily constitute compliance with the applicable Reliability Standard, and NERC and the Regional Entity using this RSAW reserves the right to request additional evidence from the registered entity that is not included in this RSAW. Additionally, this RSAW includes excerpts from FERC Orders and other regulatory references. The FERC Order cites are provided for ease of reference only, and this document does not necessarily include all applicable Order provisions. In the event of a discrepancy between FERC Orders, and the language included in this document, FERC Orders shall prevail.

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Compliance Enforcement Authority: _____

Registered Entity: _____

NCR Number: _____

Compliance Assessment Date: _____

RSAW Version: RSAW_PRC-025-1_2013_v1

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Subject Matter Experts

Identify Subject Matter Expert(s) responsible for this Reliability Standard. (Insert additional rows if necessary)

Registered Entity Response (Required):

| SME Name | Title | Organization | Requirement(s) |
|----------|-------|--------------|----------------|
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R1 Supporting Evidence and Documentation

R1. Each Generator Owner shall apply settings that are in accordance with PRC-025-1 – Attachment 1: Relay Settings, on each load-responsive protective relay while maintaining reliable fault protection. *[Violation Risk Factor: High] [Time Horizon: Long-Term Planning]*

Question: *[Author to insert Question here if applicable, otherwise delete Question and Registered Entity Response below]*

Registered Entity Response to Question (Required):

Registered Entity Compliance Response (Required):

Describe, in narrative form, how you meet compliance with this Requirement.

Registered Entity Evidence (Required):

Provide the following for all evidence submitted (Insert additional rows if necessary):
File Name, File Extension, Document Title, Revision, Date, Page(s), Section(s), Section Title(s), Description

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Audit Team Evidence Reviewed (This section must be completed by the Compliance Enforcement Authority):

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Compliance Assessment Approach Specific to PRC-025-1, R1

This section must be completed by the Compliance Enforcement Authority

Review the evidence to verify the Registered Entity has:

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|------------------------------|--|
| | Verify that the Generator Owner has evidence for each load-responsive protective relay, applied on its Facilities, within the sample set or full population, of data being audited. |
| | Verify that the Generator Owner’s evidence, within the sample set or full population, includes the following attributes: <ol style="list-style-type: none"> 1. Dated, within the implementation period: <ol style="list-style-type: none"> a. Pickup Setting Criteria values were verified before the end of the 48-month implementation in order to determine whether existing relays are capable of complying with the standard or identified for replacement. 2. Used appropriate elements from <i>PRC-025-1 – Attachment 1: Relay Settings</i>, and that the evidence reasonably identifies the criteria in Table 1 (e.g., application, relay type, option, voltage, Real Power, Reactive Power, and Pick up setting). |
| | Verify that the Generator Owner applied the setting consistent with the criteria according to <i>PRC-025-1 – Attachment 1: Relay Settings</i> . Identify that evidence contains the following elements: <ol style="list-style-type: none"> 1. Dated, within the implementation period: <ol style="list-style-type: none"> a. For relays not identified for replacement, the setting was applied before the end of the 48-month implementation period, or b. For relays identified for replacement, the setting was applied before the end the 72-month implementation period. 2. Confirm the setting specified in the evidence corresponds with the entity’s documentation it applied the setting. |
| Note to Auditor: None | |

Auditor Notes:

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Compliance Finding Summary [\[Author to update table based on number of Requirements in the standard\]](#)

This section must be completed by the Compliance Enforcement Authority

| Req. | NF | PV | OEA | NA | Statement |
|------|----|----|-----|----|-----------|
| 1 | | | | | |

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Revision History

| REVISION DATE | REVISION DETAILS | REVISED BY |
|---------------|------------------|-------------------------|
| 1/23/2013 | New draft RSAW | Standards Drafting Team |
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