

# Reliability Standard Audit Worksheet<sup>1</sup>

## CIP-010-2 – Cyber Security – Configuration Change Management and Vulnerability Assessments

*This section to be completed by the Compliance Enforcement Authority.*

**Audit ID:** Audit ID if available; or REG-NCRnnnnn-YYYYMMDD  
**Registered Entity:** Registered name of entity being audited  
**NCR Number:** NCRnnnnn  
**Compliance Enforcement Authority:** Region or NERC performing audit  
**Compliance Assessment Date(s)<sup>2</sup>:** Month DD, YYYY, to Month DD, YYYY  
**Compliance Monitoring Method:** [On-site Audit | Off-site Audit | Spot Check]  
**Names of Auditors:** Supplied by CEA

### Applicability of Requirements

|           | BA | DP | GO | GOP | IA | LSE | PA | PSE | RC | RP | RSG | TO | TOP | TP | TSP |
|-----------|----|----|----|-----|----|-----|----|-----|----|----|-----|----|-----|----|-----|
| <b>R1</b> | X  | X  | X  | X   | X  |     |    |     | X  |    |     | X  | X   |    |     |
| <b>R2</b> | X  | X  | X  | X   | X  |     |    |     | X  |    |     | X  | X   |    |     |
| <b>R3</b> | X  | X  | X  | X   | X  |     |    |     | X  |    |     | X  | X   |    |     |
| <b>R4</b> | X  | X  | X  | X   | X  |     |    |     | X  |    |     | X  | X   |    |     |

### Legend:

|  |                              |
|--|------------------------------|
| Text with blue background:             | Fixed text – do not edit     |
| Text entry area with Green background: | Entity-supplied information  |
| Text entry area with white background: | Auditor-supplied information |

<sup>1</sup> 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. 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.

<sup>2</sup> Compliance Assessment Date(s): The date(s) the actual compliance assessment (on-site audit, off-site spot check, etc.) occurs.

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**Findings**

**(This section to be completed by the Compliance Enforcement Authority)**

| Req.      | Finding | Summary and Documentation | Functions Monitored |
|-----------|---------|---------------------------|---------------------|
| <b>R1</b> |         |                           |                     |
| P1.1      |         |                           |                     |
| P1.2      |         |                           |                     |
| P1.3      |         |                           |                     |
| P1.4      |         |                           |                     |
| P1.5      |         |                           |                     |
| <b>R2</b> |         |                           |                     |
| P2.1      |         |                           |                     |
| <b>R3</b> |         |                           |                     |
| P3.1      |         |                           |                     |
| P3.2      |         |                           |                     |
| P3.3      |         |                           |                     |
| P3.4      |         |                           |                     |
| <b>R4</b> |         |                           |                     |

| Req. | Areas of Concern |
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| Req. | Recommendations |
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| Req. | Positive Observations |
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**Subject Matter Experts**

Identify Subject Matter Expert(s) responsible for this Reliability Standard.

**Registered Entity Response (Required; Insert additional rows if needed):**

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

- R1.** Each Responsible Entity shall implement one or more documented process(es) that collectively include each of the applicable requirement parts in CIP-010-2 Table R1 – Configuration Change Management. [Violation Risk Factor: Medium] [Time Horizon: Operations Planning].
- M1.** Evidence must include each of the applicable documented processes that collectively include each of the applicable requirement parts in CIP-010-2 Table R1 – Configuration Change Management and additional evidence to demonstrate implementation as described in the Measures column of the table.

**R1 Part 1.1**

| CIP-010-2 Table R1 – Configuration Change Management |   |   |  |
|--|---|---|--|
| Part   | Applicable Systems  | Requirements  | Measures   |
| 1.1  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> | Develop a baseline configuration, individually or by group, which shall include the following items: <ol style="list-style-type: none"> <li>1.1.1 Operating system(s) (including version) or firmware where no independent operating system exists;</li> <li>1.1.2 Any commercially available or open-source application software (including version) intentionally installed;</li> <li>1.1.3 Any custom software installed;</li> <li>1.1.4 Any logical network accessible ports; and</li> <li>1.1.5 Any security patches applied.</li> </ol> | Examples of evidence may include, but are not limited to: <ul style="list-style-type: none"> <li>• A spreadsheet identifying the required items of the baseline configuration for each Cyber Asset, individually or by group; or</li> <li>• A record in an asset management system that identifies the required items of the baseline configuration for each Cyber Asset, individually or by group.</li> </ul> |

**Registered Entity Response (Required):**

**Question:** Is R1 Part 1.1 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

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**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R1, Part 1.1**

*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify that the Responsible Entity has documented and implemented one or more processes that include the development of a baseline configuration for each Applicable System.   |
|  | For each Applicable System, verify the above process(es) collectively include all of the following: <ol style="list-style-type: none"> <li>1. Operating system (software and version or firmware);</li> <li>2. Application software (version)</li> <li>3. Custom software</li> <li>4. Logical network accessible ports</li> <li>5. Security patches</li> </ol>                             |
|  | For each Applicable System, verify the entity has developed a baseline configuration, individually or by group, which includes: <ol style="list-style-type: none"> <li>1. Operating system (software and version or firmware);</li> <li>2. Application software (version)</li> <li>3. Custom software</li> <li>4. Logical network accessible ports</li> <li>5. Security patches</li> </ol> |

**Notes to Auditor:**

**Auditor Notes:**

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**R1 Part 1.2**

| CIP-010-2 Table R1 – Configuration Change Management |   |   |  |
|--|---|---|--|
| Part   | Applicable Systems  | Requirements  | Measures   |
| 1.2  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> | Authorize and document changes that deviate from the existing baseline configuration. | Examples of evidence may include, but are not limited to: <ul style="list-style-type: none"> <li>• A change request record and associated electronic authorization (performed by the individual or group with the authority to authorize the change) in a change management system for each change; or</li> <li>• Documentation that the change was performed in accordance with the requirement.</li> </ul> |

**Registered Entity Response (Required):**

**Question:** Is R1 Part 1.2 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed** (This section to be completed by the Compliance Enforcement Authority):

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**Compliance Assessment Approach Specific to CIP-010-2, R1, Part 1.2**

*This section to be completed by the Compliance Enforcement Authority*

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|                         | Verify the entity has a process to authorize and document changes that deviate from the existing baseline configuration.               |
|                         | For each Applicable System, verify the entity authorized and documented changes that deviate from the existing baseline configuration. |
| <b>Note to Auditor:</b> |  |

**Auditor Notes:**

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**R1 Part 1.3**

| CIP-010-2 Table R1 – Configuration Change Management |   |   |  |
|--|---|---|--|
| Part   | Applicable Systems  | Requirements  | Measures   |
| 1.3  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol><br>Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1.1 EACMS;</li> <li>1.2 PACS; and</li> <li>1.3 PCA</li> </ol> | For a change that deviates from the existing baseline configuration, update the baseline configuration as necessary within 30 calendar days of completing the change. | <ul style="list-style-type: none"> <li>• An example of evidence may include, but is not limited to, updated baseline documentation with a date that is within 30 calendar days of the date of the completion of the change.</li> </ul> |

**Registered Entity Response (Required):**

**Question:** Is R1 Part 1.3 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed** (This section to be completed by the Compliance Enforcement Authority):

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**Compliance Assessment Approach Specific to CIP-010-2, R1, Part 1.3**

*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify the entity has a process for updating the baseline configuration for a change that deviates from the existing baseline configuration. |
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|  | For each Applicable System, verify the baseline configuration was updated as necessary within 30 calendar days of completing the change to the baseline configuration. |
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**Note to Auditor:**

**Auditor Notes:**

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**R1 Part 1.4**

| CIP-010-2 Table R1 – Configuration Change Management |   |   |  |
|--|---|---|--|
| Part   | Applicable Systems  | Requirements  | Measures   |
| 1.4  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> | For a change that deviates from the existing baseline configuration:<br>1.4.1 Prior to the change, determine required cyber security controls in CIP-005 and CIP-007 that could be impacted by the change;<br>1.4.2 Following the change, verify that required cyber security controls determined in 1.4.1 are not adversely affected; and<br>1.4.3 Document the results of the verification. | An example of evidence may include, but is not limited to, a list of cyber security controls verified or tested along with the dated test results. |

**Registered Entity Response (Required):**

**Question:** Is R1 Part 1.4 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R1, Part 1.4**

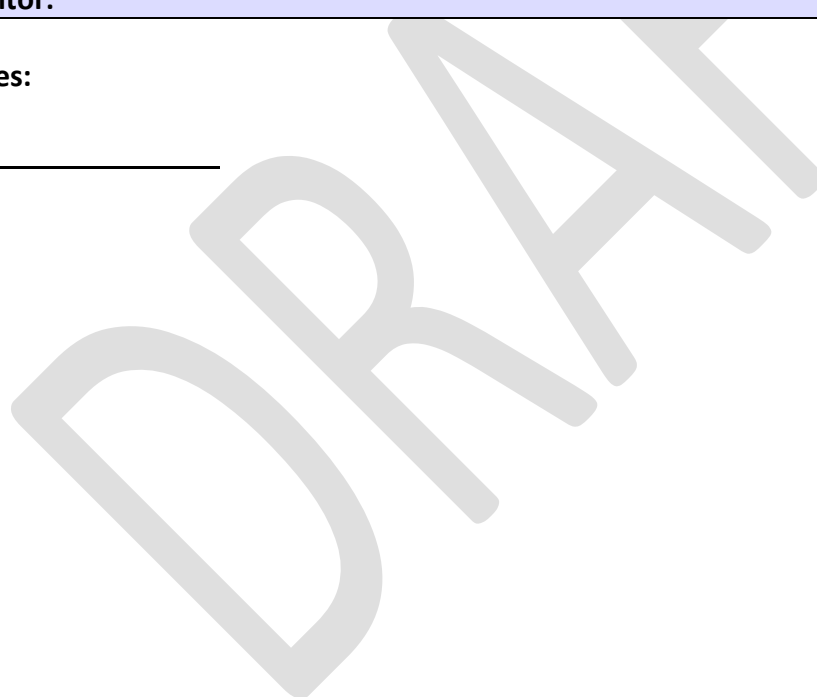
*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify the entity has a process to determine whether changes to the baseline configuration affect the security controls in CIP-005 and CIP-007.   |
|  | For each Applicable System, verify changes that deviate from the existing baseline configuration that could impact the security controls in CIP-005 and CIP-007 have been assessed prior to the change. |
|  | For each Applicable System, following the changes, verify the changes do not adversely affect the security controls in CIP-005 and CIP-007.   |
|  | For each Applicable System, verify results of the verification of cyber security controls are documented.   |

**Note to Auditor:**

**Auditor Notes:**

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**R1 Part 1.5**

| CIP-010-2 Table R1 – Configuration Change Management |                               |  |  |
|--|-------------------------------|--|--|
| Part   | Applicable Systems            | Requirements   | Measures   |
| 1.5  | High Impact BES Cyber Systems | <p>Where technically feasible, for each change that deviates from the existing baseline configuration:</p> <p>1.5.1 Prior to implementing any change in the production environment, test the changes in a test environment or test the changes in a production environment where the test is performed in a manner that minimizes adverse effects, that models the baseline configuration to ensure that required cyber security controls in CIP-005 and CIP-007 are not adversely affected; and</p> <p>1.5.2 Document the results of the testing and, if a test environment was used, the differences between the test environment and the production environment, including a description of the measures used to account for any differences in operation between the test and production environments.</p> | <p>An example of evidence may include, but is not limited to, a list of cyber security controls tested along with successful test results and a list of differences between the production and test environments with descriptions of how any differences were accounted for, including of the date of the test.</p> |

**Registered Entity Response (Required):**

**Question:** Is R1 Part 1.5 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied

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evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R1, Part 1.5**

*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify the entity has a process to test, in accordance with 1.5.1 and 1.5.2, that deviations to the existing baseline configuration do not adversely affect the security controls in CIP-005 and CIP-007. |
|  | For each Applicable System, verify results of testing are documented.   |
|  | For each Applicable System, verify test environment or production environment where the test is performed models the baseline configuration.  |
|  | For each Applicable System, verify test environment or production environment where the test is performed minimizes adverse effect on required cyber security controls.                                   |

**Note to Auditor:**

**Auditor Notes:**

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### **R2 Supporting Evidence and Documentation**

- R2.** Each Responsible Entity shall implement one or more documented process(es) that collectively include each of the applicable requirement parts in CIP-010-2 Table R2 – Configuration Monitoring. *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning].*
- M2.** Evidence must include each of the applicable documented processes that collectively include each of the applicable requirement parts in CIP-010-2 Table R2 – Configuration Monitoring and additional evidence to demonstrate implementation as described in the Measures column of the table.

### **R2 Part 2.1**

| CIP-010-2 Table R2 – Configuration Monitoring |   |  |   |
|---|---|--|---|
| Part  | Applicable Systems  | Requirements   | Measures  |
| 2.1   | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS; and</li> <li>2. PCA</li> </ol> | Monitor at least once every 35 calendar days for changes to the baseline configuration (as described in Requirement R1, Part 1.1). Document and investigate detected unauthorized changes. | An example of evidence may include, but is not limited to, logs from a system that is monitoring the configuration along with records of investigation for any unauthorized changes that were detected. |

#### **Registered Entity Response (Required):**

**Question:** Is R2 Part 2.1 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

#### **Registered Entity Response (Required):**

##### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

#### **Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R2, Part 2.1**

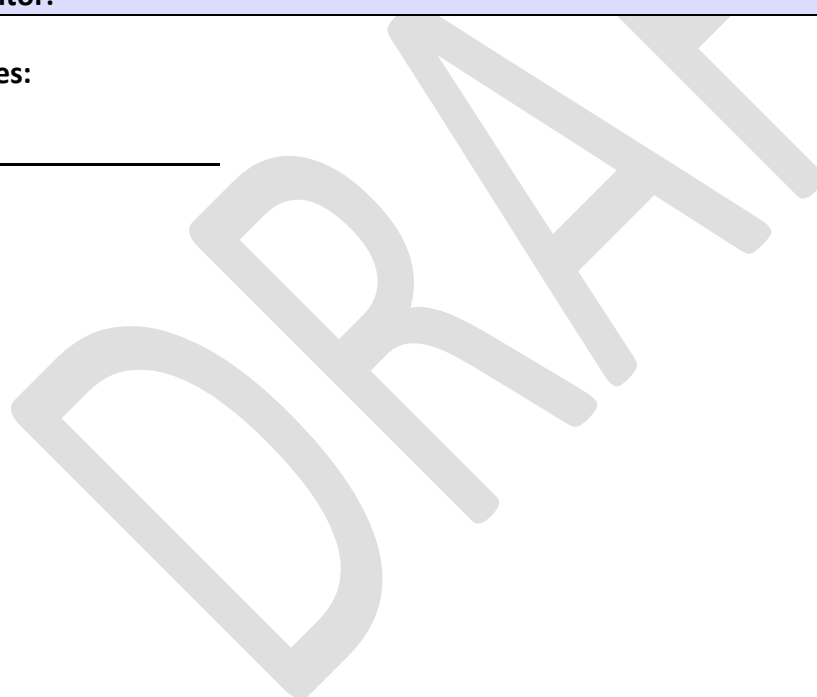
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|  | Verify the entity has a process to monitor at least once every 35 calendar days for changes to the baseline configuration (as described in Requirement R1, Part 1.1) and includes documenting and investigating detected unauthorized changes. |
|  | For each Applicable System, verify for the period of the audit the entity monitored at least once every 35 calendar days for changes to the baseline configuration (as described in Requirement R1, Part 1.1).                                 |
|  | For each Applicable System, verify all detected unauthorized changes were documented and investigated.   |

**Note to Auditor:**

**Auditor Notes:**

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**R3 Supporting Evidence and Documentation**

- R3.** Each Responsible Entity shall implement one or more documented process(es) that collectively include each of the applicable requirement parts in *CIP-010-2 Table R3– Vulnerability Assessments*. [Violation Risk Factor: Medium] [Time Horizon: Long-term Planning and Operations Planning]
- M3.** Evidence must include each of the applicable documented processes that collectively include each of the applicable requirement parts in *CIP-010-2 Table R3 – Vulnerability Assessments* and additional evidence to demonstrate implementation as described in the Measures column of the table.

**R3 Part 3.1**

| CIP-010-2 Table R3 – Vulnerability Assessments |   |   |   |
|--|---|---|---|
| Part   | Applicable Systems  | Requirements  | Measures  |
| 3.1  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> | At least once every 15 calendar months, conduct a paper or active vulnerability assessment. | Examples of evidence may include, but are not limited to: <ul style="list-style-type: none"> <li>• A document listing the date of the assessment (performed at least once every 15 calendar months), the controls assessed for each BES Cyber System along with the method of assessment,; or</li> <li>• A document listing the date of the assessment and the output of any tools used to perform the assessment.</li> </ul> |

**Registered Entity Response (Required):**

**Question:** Is R3 Part 3.1 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

**The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of**



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**compliance may be found.**

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R3, Part 3.1**

*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify the entity has a process for conducting a paper or active vulnerability assessment at least once every 15 calendar months.          |
|  | For each Applicable System, verify the entity conducted a paper or active vulnerability assessment at least once every 15 calendar months. |
|  | Verify the Responsible Entity conducted the initial vulnerability assessment within 12 calendar months of the effective date of CIP-010-2. |

**Note to Auditor:**

**Auditor Notes:**

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**R3 Part 3.2**

| CIP-010-2 Table R3 – Vulnerability Assessments |                               |   |  |
|--|-------------------------------|---|--|
| Part   | Applicable Systems            | Requirements  | Measures   |
| 3.2  | High Impact BES Cyber Systems | <p>Where technically feasible, at least once every 36 calendar months:</p> <p>3.2.1 Perform an active vulnerability assessment in a test environment, or perform an active vulnerability assessment in a production environment where the test is performed in a manner that minimizes adverse effects, that models the baseline configuration of the BES Cyber System in a production environment; and</p> <p>3.2.2 Document the results of the testing and, if a test environment was used, the differences between the test environment and the production environment, including a description of the measures used to account for any differences in operation between the test and production environments.</p> | <p>An example of evidence may include, but is not limited to, a document listing the date of the assessment (performed at least once every 36 calendar months), the output of the tools used to perform the assessment, and a list of differences between the production and test environments with descriptions of how any differences were accounted for in conducting the assessment.</p> |

**Registered Entity Response (Required):**

**Question:** Is R3 Part 3.2 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

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Audit ID: Audit ID if available; or NCRnnnnn-YYYYMMDD

RSAW Version: RSAW CIP-010-2 DRAFT2v0 Revision Date: September 17, 2014 RSAW Template: RSAW2014R1.3

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The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R3, Part 3.2**

*This section to be completed by the Compliance Enforcement Authority*

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|  | Verify the entity has a process to perform an active vulnerability assessment, in accordance with 3.2.1 and 3.2.2.                                    |
|  | For each Applicable System, verify an active vulnerability assessment was conducted at least once every 36 calendar months, in accordance with 3.2.1. |
|  | Verify the Responsible Entity conducted the initial vulnerability assessment within 24 calendar months of the effective date of CIP-010-2.            |
|  | For each Applicable System, verify results of testing are documented, in accordance with 3.2.2.   |

**Note to Auditor:**

**Auditor Notes:**

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**R3 Part 3.3**

| CIP-010-2 Table R3 – Vulnerability Assessments |   |   |  |
|--|---|---|--|
| Part   | Applicable Systems  | Requirements  | Measures   |
| 3.3  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PCA</li> </ol> | Prior to adding a new applicable Cyber Asset to a production environment, perform an active vulnerability assessment of the new Cyber Asset, except for CIP Exceptional Circumstances and like replacements of the same type of Cyber Asset with a baseline configuration that models an existing baseline configuration of the previous or other existing Cyber Asset. | An example of evidence may include, but is not limited to, a document listing the date of the assessment (performed prior to the commissioning of the new Cyber Asset) and the output of any tools used to perform the assessment. |

**Registered Entity Response (Required):**

**Question:** Is R3 Part 3.3 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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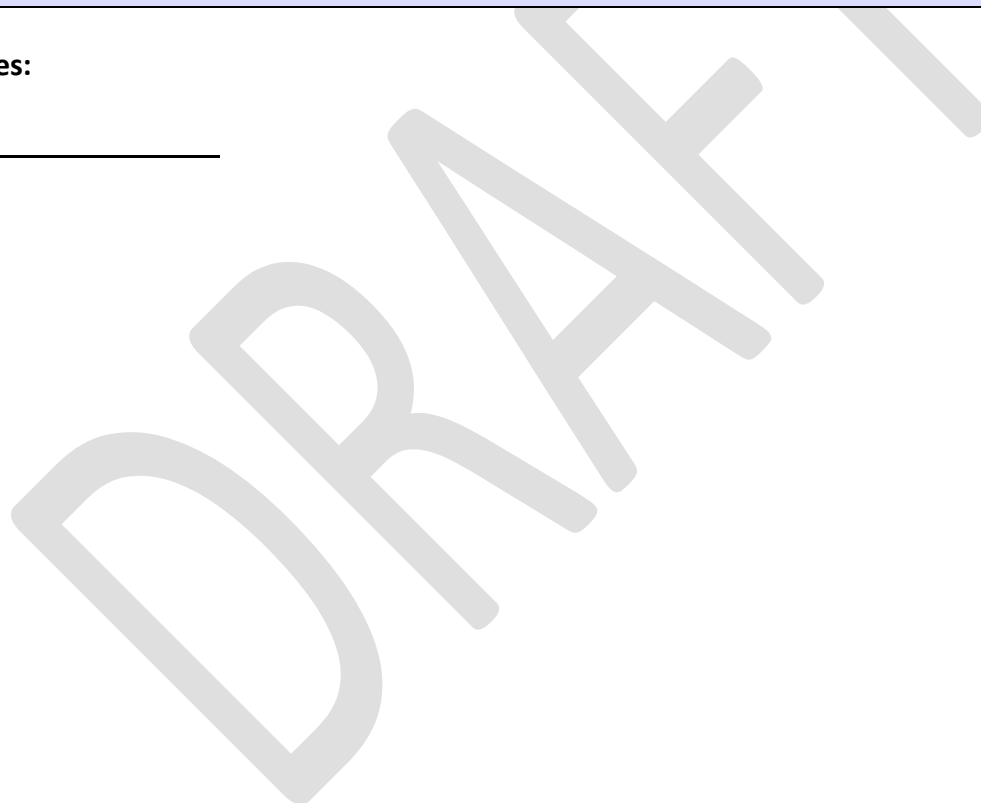
**Compliance Assessment Approach Specific to CIP-010-2, R3, Part 3.3**

***This section to be completed by the Compliance Enforcement Authority***

|                         |  |
|-------------------------|--|
|                         | Verify the entity has a process for performing an active vulnerability assessment of the new Cyber Asset, prior to adding a new applicable Cyber Asset to a production environment, except for CIP Exceptional Circumstances and like replacements of the same type of Cyber Asset with a baseline configuration that models an existing baseline configuration of the previous or other existing Cyber Asset. |
|                         | For each Applicable System, verify an active vulnerability assessment was conducted prior to adding a new applicable Cyber Asset to a production environment.  |
| <b>Note to Auditor:</b> |  |

**Auditor Notes:**

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**R3 Part 3.4**

| CIP-010-2 Table R3 – Vulnerability Assessments |   |  |  |
|--|---|--|--|
| Part   | Applicable Systems  | Requirements   | Measures   |
| 3.4  | High Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> Medium Impact BES Cyber Systems and their associated: <ol style="list-style-type: none"> <li>1. EACMS;</li> <li>2. PACS; and</li> <li>3. PCA</li> </ol> | Document the results of the assessments conducted according to Parts 3.1, 3.2, and 3.3 and the action plan to remediate or mitigate vulnerabilities identified in the assessments including the planned date of completing the action plan and the execution status of any remediation or mitigation action items. | An example of evidence may include, but is not limited to, a document listing the results or the review or assessment, a list of action items, documented proposed dates of completion for the action plan, and records of the status of the action items (such as minutes of a status meeting, updates in a work order system, or a spreadsheet tracking the action items). |

**Registered Entity Response (Required):**

**Question:** Is R3 Part 3.4 applicable to this audit?  Yes  No

If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R3, Part 3.4**

*This section to be completed by the Compliance Enforcement Authority*

|                         |   |
|-------------------------|---|
|                         | Verify the entity has a process to document the results of the assessments conducted according to Parts 3.1, 3.2, and 3.3 and the action plan to remediate or mitigate vulnerabilities identified in the assessments including the planned date of completing the action plan and the execution status of any remediation or mitigation action items. |
|                         | For each Applicable System, verify results of the assessment conducted according to Parts 3.1, 3.2, and 3.3.  |
| <b>Note to Auditor:</b> |   |

**Auditor Notes:**

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**R4 Supporting Evidence and Documentation**

**R4.** Each Responsible Entity, for its high impact and medium impact BES Cyber Systems and associated Protected Cyber Assets, shall implement one or more documented plan(s) for Transient Cyber Assets and Removable Media that include the elements in Attachment 1, except under CIP Exceptional Circumstances. *[Violation Risk Factor: Medium] [Time Horizon: Long-term Planning and Operations Planning]*

**M4.** Evidence shall include each of the documented plan(s) for Transient Cyber Assets and Removable Media that collectively include each of the applicable elements in Attachment 1 and additional evidence to demonstrate implementation of plan(s) for Transient Cyber Assets and Removable Media. Additional examples of evidence per element are located in Attachment 2. If a Responsible Entity does not use Transient Cyber Asset(s) or Removable Media, examples of evidence include, but are not limited to, a statement, policy, or other document that states the Responsible Entity does not use Transient Cyber Asset(s) or Removable Media.

**Registered Entity Response (Required):**

**Question:** Is R4 applicable to this audit?  Yes  No  
If “No,” why not?

This entity is not responsible for compliance for any of the systems listed in the “Applicable Systems” column of the Table for this Part.

Other: [Provide explanation below]

**Registered Entity Response (Required):**

**Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

**Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

| File Name | Document Title | Revision or Version | Document Date | Relevant Page(s) or Section(s) | Description of Applicability of Document |
|-----------|----------------|---------------------|---------------|--------------------------------|--|
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**Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):**

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**Compliance Assessment Approach Specific to CIP-010-2, R4**

*This section to be completed by the Compliance Enforcement Authority*

|                         |  |
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|                         | Verify the Responsible Entity has documented one or more plans for Transient Cyber Assets and Removable Media that include the elements in Attachment 1.   |
|                         | Verify the Responsible Entity has implemented its documented plans for Transient Cyber Assets and Removable Media that include the elements in Attachment 1, except under CIP exceptional circumstances. |
| <b>Note to Auditor:</b> |  |

**Auditor Notes:**

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**Additional Information:**

**Reliability Standard**

The full text of CIP-010-2 may be found on the NERC Web Site ([www.nerc.com](http://www.nerc.com)) under “Program Areas & Departments”, “Reliability Standards.”

In addition to the Reliability Standard, there is an applicable Implementation Plan available on the NERC Web Site.

In addition to the Reliability Standard, there is background information available on the NERC Web Site.

Capitalized terms in the Reliability Standard refer to terms in the NERC Glossary, which may be found on the NERC Web Site.

**Sampling Methodology**

Sampling is essential for auditing compliance with NERC Reliability Standards since it is not always possible or practical to test 100% of either the equipment, documentation, or both, associated with the full suite of enforceable standards. The Sampling Methodology Guidelines and Criteria (see NERC website), or sample guidelines, provided by the Electric Reliability Organization help to establish a minimum sample set for monitoring and enforcement uses in audits of NERC Reliability Standards.

**Regulatory Language**

See FERC Order 706

See FERC Order 791

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**Revision History for RSAW**

| <b>Version</b> | <b>Date</b> | <b>Reviewers</b>            | <b>Revision Description</b>                        |
|----------------|-------------|-----------------------------|--|
| Draft1v0       | 06/17/2014  | Posted for Industry Comment | New Document                                       |
| Draft2v0       | 09/17/2014  | CIP RSAW Development Team   | Address comments received in response to Draft1v0. |
|                |             |                             |  |
|                |             |                             |  |

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