

Project 2014-02 - CIP Version 5 Revisions

Mapping Document Showing Translation of the Version 5 standards into CIP-003-6, CIP-004-6, CIP-006-6, CIP-007-6, CIP-009-6, CIP-010-2, and CIP-011-2 (CIP-002-5, CIP-005-5, and CIP-008-5 were not modified)

Standard: CIP-003-5 – Cyber Security—Security Management Controls

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-003-5 R1	CIP-003-6 R1	No change.
CIP-003-5 R1.1	CIP-003-6 R1.1	No change.
CIP-003-5 R1.2	CIP-003-6 R1.2	No change.
CIP-003-5 R1.3	CIP-003-6 R1.3	No change.
CIP-003-5 R1.4	CIP-003-6 R1.4	No change.
CIP-003-5 R1.5	CIP-003-6 R1.5	No change.
CIP-003-5 R1.6	CIP-003-6 R1.6	No change.
CIP-003-5 R1.7	CIP-003-6 R1.7	No change.
CIP-003-5 R1.8	CIP-003-6 R1.8	No change.
CIP-003-5 R1.9	CIP-003-6 R1.9	No change.
CIP-003-5 R2	CIP-003-6 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.

Standard: CIP-003-5 – Cyber Security—Security Management Controls		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-003-5 R2.1	CIP-003-6 R2.1	No change.
CIP-003-5 R2.2	CIP-003-6, R2.2	No change.
CIP-003-5 R2.3	CIP-003-6 R2.3	No change.
CIP-003-5 R2.4	CIP-003-6 R2.4	No change.
CIP-003-5 R3	CIP-003-6 R3	No change.
CIP-003-5 R4	CIP-003-6 R4	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.

Standard: CIP-004-5.1– Cyber Security—Personnel & Training		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-004-5.1 R1	CIP-004-6 R1	No change.
CIP-004-5.1 R1.1	CIP-004-6 R1.1	No change.
CIP-004-5.1 R2	CIP-004-6 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-004-5.1 R2.1	CIP-004-6 R2.1	No change.
CIP-004-5.1 R2.1.1	CIP-004-6 R2.1.1	No change.
CIP-004-5.1 R2.1.2	CIP-004-6 R2.1.2	No change.
CIP-004-5.1 R2.1.3	CIP-004-6 R2.1.3	No change.
CIP-004-5.1 R2.1.4	CIP-004-6 R2.1.4	No change.

Standard: CIP-004-5.1– Cyber Security—Personnel & Training		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-004-5.1 R2.1.5	CIP-004-6 R2.1.5	No change.
CIP-004-5.1 R2.1.6	CIP-004-6 R2.1.6	No change.
CIP-004-5.1 R2.1.7	CIP-004-6 R2.1.7	No change.
CIP-004-5.1 R2.1.8	CIP-004-6 R2.1.8	No change.
CIP-004-5.1 R2.2	CIP-004-6 R2.2	No change.
CIP-004-5.1 R2.3	CIP-004-6 R2.3	No change.
CIP-004-5.1 R3	CIP-004-6 R3	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-004-5.1 R3.1	CIP-004-6 R3.1	No change.
CIP-004-5.1 R3.2	CIP-004-6 R3.2	No change.
CIP-004-5.1 R3.2.1	CIP-004-6 R3.2.1	No change.
CIP-004-5.1 R3.2.2	CIP-004-6 R3.2.2	No change.
CIP-004-5.1 R3.3	CIP-004-6 R3.3	No change.
CIP-004-5.1 R3.4	CIP-004-6 R3.4	No change.
CIP-004-5.1 R3.5	CIP-004-6 R3.5	No change.
CIP-004-5.1 R4	CIP-004-6 R4	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-004-5.1 R4.1	CIP-004-6 R4.1	No change.
CIP-004-5.1 R4.1.1	CIP-004-6 R4.1.1	No change.
CIP-004-5.1 R4.1.2	CIP-004-6 R4.1.2	No change.
CIP-004-5.1 R4.1.3	CIP-004-6 R4.1.3	No change.
CIP-004-5.1 R4.2	CIP-004-6 R4.2	No change.

Standard: CIP-004-5.1– Cyber Security—Personnel & Training		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-004-5.1 R4.3	CIP-004-6 R4.3	No change.
CIP-004-5.1 R4.4	CIP-004-6 R4.4	No change.
CIP-004-5.1 R5	CIP-004-6 R5	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-004-5.1 R5.1	CIP-004-6 R5.1	No change.
CIP-004-5.1 R5.2	CIP-004-6 R5.2	No change.
CIP-004-5.1 R5.3	CIP-004-6 R5.3	No change.
CIP-004-5.1 R5.4	CIP-004-6 R5.4	No change.
CIP-004-5.1 R5.5	CIP-004-6 R5.5	No change.

Standard: CIP-006-5 – Cyber Security—Physical Security of BES Cyber Systems		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-006-5 R1	CIP-006-6 R1	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-006-5 R1.1	CIP-006-6 R1.1	No change.
CIP-006-5 R1.2	CIP-006-6 R1.2	No change.
CIP-006-5 R1.3	CIP-006-6 R1.3	No change.
CIP-006-5 R1.4	CIP-006-6 R1.4	No change.
CIP-006-5 R1.5	CIP-006-6 R1.5	No change.
CIP-006-5 R1.6	CIP-006-6 R1.6	No change.
CIP-006-5 R1.7	CIP-006-6 R1.7	No change.

Standard: CIP-006-5 – Cyber Security—Physical Security of BES Cyber Systems

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-006-5 R1.8	CIP-006-6 R1.8	No change.
CIP-006-5 R1.9	CIP-006-6 R1.9	No change.
NEW	CIP-006-6 R1.10	To respond to the FERC Order No. 791 directive to protect the nonprogrammable components of communication networks, the SDT has added a new Requirement R1, Part 1.10 to restrict physical access to cabling and other nonprogrammable components used for communication between applicable Cyber Assets within the same Electronic Security Perimeter. There are three other mechanisms for an entity to adequately protect those networks, including encryption of data that transits such cabling and components; monitoring the status of the communication link and issuing alarms to detect communication failures; or an equally effective logical protection.
CIP-006-5 R2	CIP-006-6 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-006-5 R2.1	CIP-006-6 R2.1	No change.
CIP-006-5 R2.2	CIP-006-6 R2.2	No change.
CIP-006-5 R2.3	CIP-006-6 R2.3	No change.
CIP-006-5 R3	CIP-006-6 R3	No change.
CIP-006-5 R3.1	CIP-006-6 R3.1	No change.

Standard: CIP-007-5 – Cyber Security—Systems Security Management		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-007-5 R1	CIP-007-6 R1	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-007-5 R1.1	CIP-007-6 R1.1	No change.
CIP-007-5 R1.2	CIP-007-6 R1.2	The applicable systems column was modified to include the Protected Cyber Assets and nonprogrammable communication components located inside both a Physical Security Perimeter and an Electronic Security Perimeter. The protection against the use of unnecessary physical input/output ports used for network connectivity, console commands, or removable media for these additions address the communication networks directive from FERC Order No. 791. Removable Media was capitalized in the requirement because it is newly defined.
CIP-007-5 R2	CIP-007-6 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-007-5 R2.1	CIP-007-6 R2.1	No change.
CIP-007-5 R2.2	CIP-007-6 R2.2	No change.
CIP-007-5 R2.3	CIP-007-6 R2.3	No change.
CIP-007-5 R2.4	CIP-007-6 R2.4	No change.
CIP-007-5 R3	CIP-007-6 R3	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.

Standard: CIP-007-5 – Cyber Security—Systems Security Management

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-007-5 R3.1	CIP-007-6 R3.1	No change.
CIP-007-5 R3.2	CIP-007-6 R3.2	No change.
CIP-007-5 R3.3	CIP-007-6 R3.3	No change.
CIP-007-5 R4	CIP-007-6 R4	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-007-5 R4.1	CIP-007-6 R4.1	No change.
CIP-007-5 R4.1.1	CIP-007-6 R4.1.1	No change.
CIP-007-5 R4.1.2	CIP-007-6 R4.1.2	No change.
CIP-007-5 R4.1.3	CIP-007-6 R4.1.3	No change.
CIP-007-5 R4.2	CIP-007-6 R4.2	No change.
CIP-007-5 R4.2.1	CIP-007-6 R4.2.1	No change.
CIP-007-5 R4.2.2	CIP-007-6 R4.2.2	No change.
CIP-007-5 R4.3	CIP-007-6 R4.3	No change.
CIP-007-5 R4.4	CIP-007-6 R4.4	No change.
CIP-007-5 R5	CIP-007-6 R5	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-007-5 R5.2	CIP-007-6 R5.2	No change.
CIP-007-5 R5.3	CIP-007-6 R5.3	No change.
CIP-007-5 R4	CIP-007-6 R4	No change.
CIP-007-5 R5	CIP-007-6 R5	No change.
CIP-007-5 R5.1	CIP-007-6 R5.1	No change.
CIP-007-5 R5.2	CIP-007-6 R5.2	No change.

Standard: CIP-007-5 – Cyber Security—Systems Security Management

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-007-5 R5.3	CIP-007-6 R5.3	No change.
CIP-007-5 R5.4	CIP-007-6 R5.4	No change.
CIP-007-5 R5.5	CIP-007-6 R5.5	No change.
CIP-007-5 R5.5.1	CIP-007-6 R5.5.1	No change.
CIP-007-5 R5.5.2	CIP-007-6 R5.5.2	No change.
CIP-007-5 R6	CIP-007-6 R6	No change.
CIP-007-5 R7	CIP-007-6 R7	No change.

Standard: CIP-009-5 – Cyber Security—Recovery Plans for Critical Cyber Assets

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-009-5 R1	CIP-009-6 R1	No change.
CIP-009-5 R1.1	CIP-009-6 R1.1	No change.
CIP-009-5 R1.2	CIP-009-6 R1.2	No change.
CIP-009-5 R1.3	CIP-009-6 R1.3	No change.
CIP-009-5 R1.4	CIP-009-6 R1.4	No change.
CIP-009-5 R1.5	CIP-009-6 R1.5	No change.
CIP-009-5 R2	CIP-009-6 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-009-5 R2.1	CIP-009-6 R2.1	No change.
CIP-009-5 R2.2	CIP-009-6 R2.2	No change.
CIP-009-5 R2.3	CIP-009-6 R2.3	No change.
CIP-009-5 R3	CIP-009-6 R3	No change.
CIP-009-5 R3.1	CIP-009-6 R3.1	No change.
CIP-009-5 R3.1.1	CIP-009-6 R3.1.1	No change.
CIP-009-5 R3.1.2	CIP-009-6 R3.1.2	No change.
CIP-009-5 R3.1.3	CIP-009-6 R3.1.3	No change.
CIP-009-5 R3.2	CIP-009-6 R3.2	No change.
CIP-009-5 R3.2.1	CIP-009-6 R3.2.1	No change.
CIP-009-5 R3.2.2	CIP-009-6 R3.2.2	No change.

Standard: CIP-010-1 – Cyber Security—Configuration Change Management and Vulnerability Assessments

Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-010-1 R1	CIP-010-2 R1	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-010-1 R1.1	CIP-010-2 R1.1	No change.
CIP-010-1 R1.2	CIP-010-2 R1.2	No change.
CIP-010-1 R1.3	CIP-010-2 R1.3	No change.
CIP-010-1 R1.4	CIP-010-2 R1.4	No change.
CIP-010-1 R1.5	CIP-010-2 R1.5	No change.
CIP-010-1 R1.2	CIP-010-2 R1.2	No change.
CIP-010-1 R1.3	CIP-010-2 R1.3	No change.
CIP-010-1 R1.4	CIP-010-2 R1.4	No change.
CIP-010-1 R1.4.1	CIP-010-2 R1.4.1	No change.
CIP-010-1 R1.4.2	CIP-010-2 R1.4.2	No change.
CIP-010-1 R1.4.3	CIP-010-2 R1.4.3	No change.
CIP-010-1 R1.5	CIP-010-2 R1.5	No change.
CIP-010-1 R1.5.1	CIP-010-2 R1.5.1	No change.
CIP-010-1 R1.5.2	CIP-010-2 R1.5.2	No change.
CIP-010-1 R2	CIP-010-2 R2	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-010-1 R2.1	CIP-010-2 R2.1	No change.
CIP-010-1 R3	CIP-010-2 R3	No change.
CIP-010-1 R3.1	CIP-010-2 R3.1	No change.
CIP-010-1 R3.2	CIP-010-2 R3.2	No change.

Standard: CIP-010-1 – Cyber Security—Configuration Change Management and Vulnerability Assessments		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-010-1 R3.2.1	CIP-010-2 R3.2.1	No change.
CIP-010-1 R3.2.2	CIP-010-2 R3.2.2	No change.
CIP-010-1 R3.3	CIP-010-2 R3.3	No change.
CIP-010-1 R3.4	CIP-010-2 R3.4	No change.

Standard: CIP-011-1 – Cyber Security—Information Protection		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
CIP-011-1 R1	CIP-011-2 R1	To respond to the FERC Order No. 791 directive to remove ambiguous language from the requirement, the phrase “in a manner that identifies, assesses, and corrects deficiencies” was stricken.
CIP-011-1 R1.1	CIP-011-2 R1.1	No change.
CIP-011-1 R1.2	CIP-011-2 R1.2	No change.
CIP-011-1 R2	CIP-011-2 R2	No change.
CIP-011-1 R2.1	CIP-011-2 R2.1	No change.
CIP-011-1 R2.2	CIP-011-2 R2.2	No change.