

VRF and VSL Analysis for Version 4 CIP Standards

This analysis applies to the following standards in the set of Version 4 CIP standards

- CIP-002-4 — Cyber Security — Critical Cyber Asset Identification
- CIP-003-4 — Cyber Security — Security Management Controls
- CIP-004-4 — Cyber Security — Personnel and Training
- *CIP-005-4 — Cyber Security — Electronic Security Perimeter(s)¹*
- CIP-006-4 — Cyber Security — Physical Security
- CIP-007-4 — Cyber Security — Systems Security Management
- CIP-008-4 — Cyber Security — Incident Reporting and Response Planning
- CIP-009-4 — Cyber Security — Recovery Plans for Critical Cyber Assets

VRF Analysis

The proposed VRFs are based on previously approved VRFs for CIP-002 with conforming changes (R1 eliminated, R2 – R4 changed to R1 – R3).

No changes are proposed for the VRFs previously approved for CIP-003 through CIP-009.

VSL Analysis

The proposed VSLs are based on the previously approved VSLs for CIP-002 with conforming changes (R1 eliminated, R2 – R4 changed to R1 – R3). CIP Version 2 and CIP Version 3 VSLs are the same as CIP Version 1 VSLs, but CIP Version 2 and Version 3 VSLs have not been approved by FERC.

No changes are proposed for the VSLs previously approved for CIP-003 through CIP-009.

¹ CIP-005-4 is being processed as an Urgent Action revision under Project 2010-15 and includes modifications to one of the requirements. The conforming changes identified to update cross references to the correct version of CIP standards within CIP-003 through CIP-009 will be applied to CIP-005-4 after it has completed its balloting through the Urgent Action process.