Mapping Document

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

NERC

Project 2019-02 BES Cyber System Information Access Management

Mapping of CIP-004-6 R4 to CIP-011-3

Access Management Program control requirements as applied to BES Cyber System Information (BCSI) designated storage locations were moved to CIP-011 Requirement R1.

Standard: CIP-004-6			/
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification	
CIP-004-6, Requirement R4, Part 4.1.3 4.1.3. Access to designated storage locations, whether physical or electronic, for BES Cyber System Information.	CIP-011-3, Requirement R1, Part 1.3 Process(es) to authorize access to BES Cyber System Information based on need, as determined by the Responsible Entity, except during CIP Exceptional Circumstances.	Access to designated storage locations for BES Cyber System Information moved to CIP-011 to better align with overall Information Protection program controls. In addition, focus changed from access to designated storage locations to access to BES Cyber System Information.	
CIP-004-6, Requirement R4, Part 4.4 Verify at least once every 15 calendar months that access to the designated storage locations for BES Cyber System Information, whether physical or electronic, are correct and are those that the Responsible Entity determines are necessary for performing assigned work functions.	CIP-011-3, Requirement R1, Part 1.6 Verify at least once every 15 calendar months that access to BES Cyber System Information is correct and consists of personnel that the Responsible Entity determines are necessary for performing assigned work functions.	15-month entitlement reviews to BCSI designated storage locations moved to CIP- 011 to better align with overall Information Protection program controls. Focus of verification changed from designated storage locations to BES Cyber System Information.	

Standard: CIP-004-6			
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification	
CIP-004-6, Requirement R4, Part 5.3 For termination actions, revoke the individual's current access to the designated storage locations for BES Cyber System Information, whether physical or electronic (unless already revoked according to Requirement R5.1), by the end of the next calendar day following the effective date of the termination action.	CIP-011-3, Requirement R1, Part 1.5 For termination actions, revoke the individual's current access to BES Cyber System Information, unless already revoked according to CIP-004-7 Requirement R5, Part 5.1) by the end of the next calendar day following the effective date of the termination action.	Next calendar day termination actions for those with access to BCSI designated storage locations moved to CIP-011 to better align with overall Information Protection program controls. In addition, focus of termination actions changed from access to designated storage locations to access to BES Cyber System Information.	