



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 10, 2014

MEMORANDUM TO: Brian E. Thomas, Acting Director  
Division of Engineering  
Office of Nuclear Regulatory Research

FROM: Thomas Boyce, Chief */RA/S. Gardocki for T. Boyce*  
Regulatory Guidance and Generic Issues Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE  
(RG) 1.213

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.213, Rev. 0, "Qualification of Safety-Related Motor Control Centers for Nuclear Power Plants," dated May 2009. The RG endorses IEEE Std. 649-2006 "Qualification of Safety-Related Motor Control Centers for Nuclear Power Plants," as part of a method for complying with the regulations for qualification of safety-related motor control centers for nuclear power plants. IEEE Std. 649 was last revised and issued in 2006 (IEEE Std. 649-2006). It was re-affirmed by the IEEE in 2012. Therefore, the current version of the RG endorses the current applicable standard.

As required in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years to ensure that the RGs continue to provide useful guidance. Documentation of the NRC staff review is enclosed.

Based on the results of the periodic review, the staff concludes that RG 1.213 has no identified issues at this time.

Enclosure:  
As stated

CONTACT: Mark Orr, RES/DE/RGGIB  
301-251-7495

October 10, 2014

MEMORANDUM TO: Brian E. Thomas, Acting Director  
Division of Engineering  
Office of Nuclear Regulatory Research

FROM: Thomas Boyce, Chief */RA/S. Gardocki for T. Boyce*  
Regulatory Guidance and Generic Issues Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE  
(RG) 1.213

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.213, Rev. 0, "Qualification of Safety-Related Motor Control Centers for Nuclear Power Plants," dated May 2009. The RG endorses IEEE Std. 649-2006 "Qualification of Safety-Related Motor Control Centers for Nuclear Power Plants," as part of a method for complying with the regulations for qualification of safety-related motor control centers for nuclear power plants. IEEE Std. 649 was last revised and issued in 2006 (IEEE Std. 649-2006). It was re-affirmed by the IEEE in 2012. Therefore, the current version of the RG endorses the current applicable standard.

As required in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years to ensure that the RGs continue to provide useful guidance. Documentation of the NRC staff review is enclosed.

Based on the results of the periodic review, the staff concludes that RG 1.213 has no identified issues at this time.

Enclosure:  
As stated

CONTACT: Mark Orr, RES/DE/RGGIB  
301-251-7495

**DISTRIBUTION:**  
DE r/f

**ADAMS Accession No: ML14279A462**

OFFICE	RES/DE/ICEEB	RES/ DE/ICEEB	RES/DE/RGGIB	RES/DE/RGGIB	RES/DE (A)
NAME	K. Miller	R. Sydnor	M. Orr	T. Boyce	B. Thomas
DATE	10/1/14	10/1/14	10/8/14	10/10/14	10/10/14

**OFFICIAL RECORD COPY**