



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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January 17, 2017

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

FROM: Ian Jung, Chief **/RA/**
Instrumentation, Controls, and Electrical Engineering Branch
Division of Engineering
Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE
(RG) 1.156

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.156, "Qualification of Connection Assemblies for Nuclear Power Plants," dated July 2011. The RG describes a method that the staff of the NRC considers acceptable for complying with the Commission's regulations on the environmental qualification of connection assemblies and environmental seals in combination with cables or wires as assemblies for service in nuclear power plants. As discussed 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 no changes to RG 1.156, Rev. 1 are warranted. The Office of Nuclear Regulatory Research staff conducted the review in consultation with the Office of Nuclear Reactor Regulation and the Office of New Reactors staff and did not identify any technical or regulatory issues.

Enclosure:
As stated

CONTACT: Eric M. Lysiak, RES/DE/ICEEB
301-415-2369

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