



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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February 13, 2015

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

FROM: Thomas H. Boyce, Chief */RA/ E. O'Donnell 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) 5.73, "FATIGUE MANAGEMENT FOR NUCLEAR POWER
PLANT PERSONNEL"

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 5.73, "Fatigue Management for Nuclear Power Plant Personnel." The RG describes a method of implementing the requirements found in 10 CFR Part 26, Subpart I, published in March 2009. 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 a revision to RG 5.73 is warranted.

Rulemaking is underway to update 10 CFR Part 26 Subpart I. This rulemaking effort introduces changes to the rule to include QV/QC personnel in its provisions. The revision to RG 5.73 will take place in conjunction with the rulemaking. The final rulemaking is scheduled for completion in 2016

CONTACT: Richard Jervey, RES/DE/RGGIB
301-251-7404

Enclosure:
As stated

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