

March 31, 2017

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

FROM: James W. Andersen, Director **/RA/**
Division of Physical and Cyber Security Policy
Office of Nuclear Security and Incident Response

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY
GUIDE 5.66

This memorandum documents the U.S. Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 5.66, "Access Authorization Program for Nuclear Power Plants," published in October 2011. The RG describes a method that the staff of the NRC considers acceptable to implement the requirements in Title 10, of the *Code of Federal Regulations*, Section 73.56, "Personnel Access Authorization Requirements for Nuclear Power Plants" (10 CFR 73.56) and 10 CFR Part 26, "Fitness for Duty Programs" related to an access authorization program. As discussed in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 10 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 5.66, Revision 2 are warranted. The staff did not identify any technical or regulatory issues in the review. However, the staff did identify a need to process an administrative update to the RG to make explicit the endorsement of NEI 03-01 to Revision 3 dated May 2009.

Enclosure:
As stated

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MEMO TO BRIAN E. THOMAS CONCERNING RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE (RG) 5.66

DATE: March 31, 2017

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DATE	3/28/17	3/28/17	3/31/17

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Regulatory Guide Periodic Review

Regulatory Guide Number: **5.66**
Revision number: **2**

Title: **Access Authorization Program for Nuclear Power Plants**

Office/division/branch: **NSIR/DPCP/MWSB**
Technical Lead: **Wesley Held**

Staff Action Decided: **Reviewed with no issues identified**

1. What are the known technical or regulatory issues with the current version of the Regulatory Guide (RG)?

There are no known technical or regulatory issues with the current version of the RG. The staff continues to find the use of NEI 03-01, Revision 3, dated May 2009, an acceptable approach to meet the requirements in 10 CFR 73.56 and 10 CFR Part 26 that relate to granting and maintaining unescorted access and to certifying and maintaining unescorted access authorization, subject to the one noted condition. The staff is aware of Revision 4 of NEI 03-01, but did not find that document an acceptable approach to meeting the regulatory requirements. The staff will process an administrative update to the RG to make explicit the endorsement of Revision 3 of NEI 03-01.

2. What is the impact on internal and external stakeholders of not updating the RG for the known issues, in terms of anticipated numbers of licensing and inspection activities over the next several years?

There are no impacts on internal or external stakeholders by not updating the RG.

3. What is an estimate of the level of effort needed to address identified issues in terms of full-time equivalent (FTE) and contractor resources?

Minimal staff resources will be needed to process the administrative update to the RG noted above.

4. Based on the answers to the questions above, what is the staff action for this guide (Reviewed with no issues identified, Reviewed with issues identified for future consideration, Revise, or Withdraw)?

Reviewed with no issues identified, but will process an administrative update.

5. Provide a conceptual plan and timeframe to address the issues identified during the review.

The staff will complete the administrative update by the end of the third quarter of 2017.

NOTE: This review was conducted in March 2017 and reflects the staff's plans as of that date. These plans are tentative and are subject to change.