

Regulatory Guide Periodic Review

Regulatory Guide Number: **5.71**

Revision: **0**

Title: **Cyber Security Programs for Nuclear Facilities**

Office: **NSIR/CSD**

Technical Lead: **Liem Nguyen**

Recommended Staff Action: **Revise**

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 RG. This RG is being revised to reflect operating experience since the last update and inquiries generated during inspection and oversight activities (e.g., Security Frequently Asked Questions and Report on Interactions for Cyber Security).

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?

If this Regulatory Guide is not updated, stakeholders would not have up-to-date guidance for developing and implementing a Cyber Security Program. There is no immediate impact on existing plants as they all have cyber security programs. However, ambiguity in the language could lead to an increased volume of Report on Interactions (ROIs), Security Frequently Asked Questions (SFAQs), and meetings with licensees to complete licensing actions.

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?

Approximately 0.50 full-time equivalency (FTE) will be required to complete the review and update of the regulatory guide. This may be accomplished with either internal personnel or contractor support.

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)?

The staff plans to revise RG 5.71 to incorporate operating experience.

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

The staff plans to issue a draft revision of the guide for public comment by the 4th Quarter of FY 2016.

Note: This review was conducted in April 2015 and reflects the staff's plans as of that date. These plans are tentative and subject to change