

Regulatory Guide Periodic Review

Regulatory Guide Number: **5.52**
Revision Number: **3**

Title: **Standard Format and Content of a Licensee Physical Protection Plan for Strategic Special Nuclear Material at Fixed Sites (Other than Nuclear Power Plants)**

Office: **NSIR/DPCP/MSB**

Technical Lead: **Tim Harris**

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

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

This 1994 document describes the format and content of a physical protection plan for licensees possessing a formula quantity of strategic special nuclear material consistent with the current regulations. As such it provides little technical guidance relating to physical protection topics found in other NRC guidance. NRC has also issued several classified orders to increase the physical protection at these facilities which are not addressed in this guidance because the guidance document is publicly available.

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?

The staff does not expect any new licensing actions relevant to this guide in the next several years and current licensees may continue to use RG 5.52. The staff does not anticipate any impact on not updating the RG at this point.

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?

As no technical or regulatory issues were identified, no resources are required.

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.

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

There is no need to have a plan to revise the RG as it does not have any technical issues.

Note: This review was conducted in August 2020 and reflects the staff's plans as of that date. These plans are tentative and subject to change