

Regulatory Guide Periodic Review

Regulatory Guide Number: **3.48**

Title: **Standard Format and Content for the Safety Analysis Report for an Independent Spent Fuel Storage Installation or Monitored Retrievable Storage Installation (Dry Storage)**

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Recommended Staff Action: Withdraw

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

The current version of RG 3.48, "Standard Format and Content for the Safety Analysis Report for an Independent Spent Fuel Storage Installation or Monitored Retrievable Storage Installation (Dry Storage)" overlaps RG 3.62, "Standard Format and Content for the Safety Analysis Report for Onsite Storage of Spent Fuel Storage Casks." NMSS plans to combine the two guides in a revision of RG 3.48 later this year.. Combining the guidance for safety analysis reports in one guide will simplify guidance for fuel storage regardless of whether it will be co-located at a nuclear power plant or not.

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 will be no impact as the guidance in RG 3.48 will be combined with RG 3.62.

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 0.05 full-time equivalency (FTE) will be required to withdraw RG 3.48 after RG 3.62 is revised to combine both guides into a single guidance document.

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)?

Withdraw RG 3.48 after publication of Rev. 1 of RG 3.62.

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

A draft revision of RG 3.62 is anticipated to be issued for public comments in fall of 2014 and a final issuance is expected in the summer of 2015. RG 3.48 will be withdrawn a few months after the issuance of Rev. 1 of RG 3.62. .

Note: This review was conducted in June, 2014 and reflects the staff's plans as of that date. These plans are tentative and subject to change.