

Regulatory Guide Periodic Review

Regulatory Guide Number: 1.63, Revision 3

Title: Electric Penetration Assemblies in Containment Structures for Nuclear Power Plants

Office/Division/Branch: RES/DE/MEEB
Technical Lead: John Burke

Staff Action Decision: Reviewed with no issues identified

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

The current version has no regulatory or technical issues. This RG endorses the Institute of Electrical and Electronics Engineers (IEEE) Std. 317-1983, "IEEE Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations" which was reaffirmed in 2003. The IEEE is planning to revise this standard but it will not be issued until the 2012/13 timeframe. A revision to the RG should not be considered until the revised standard is available for consideration.

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 current regulatory guide endorses the current IEEE standard. Not revising the current regulatory guide will have no impact on internal or external stakeholders.

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?

There are no identified issues with the current regulatory guide. Therefore, zero expenditure of labor or money is needed.

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 are no identified issues with the current regulatory guide. Therefore, there is no need to update the current regulatory guide.

NOTE: This review was conducted in November 2011 and reflects the staff's plans as of that date. These plans are tentative and are subject to change.