

September 30, 2011

Mr. Neil Wilmshurst  
Vice President & Chief Nuclear Officer  
Electric Power Research Institute  
1300 West WT Harris Blvd  
Charlotte, NC 28262

SUBJECT: DRAFT SAFETY EVALUATION FOR THE ELECTRIC POWER RESEARCH INSTITUTE'S TOPICAL REPORT (TR) 1021467 "NONDESTRUCTIVE EVALUATION: PROBABILISTIC RISK ASSESSMENT TECHNICAL ADEQUACY GUIDANCE FOR RISK-INFORMED IN-SERVICE INSPECTION PROGRAMS" (TAC NO. ME1057)

By letter dated February 18, 2009 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML090700594), supplemented by letters dated December 15, 2009 (ADAMS Accession No. ML093520080), May 12, 2010 (ADAMS Accession No. ML11229A675), July 8, 2010 (ADAMS Accession No. ML101930535), October 12, 2010 (ADAMS Accession No. ML102920275), January 19, 2011 (ADAMS Accession No. ML110250354), and June 2, 2011 (ADAMS Accession No. ML11158A014), the Electric Power Research Institute (EPRI) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review and approval TR 1021467, *Nondestructive Evaluation: Probabilistic Risk Assessment Technical Adequacy Guidance for Risk-Informed In-Service Inspection Programs* (ADAMS Accession No. ML101930535). Enclosed for review and comment is a copy of the NRC staff's draft safety evaluation (SE) (ADAMS Accession No. ML112280510) for the TR.

The draft SE is being made publicly available on the NRC's web-site for 30 days to allow stakeholder review and comment. The final SE will be issued after making any necessary changes. The NRC staff's disposition of stakeholder comments on the draft SE will be discussed in the final SE.

To facilitate the NRC staff's review of comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

If you have any questions, please contact Sheldon Stuchell at 301-415-1847 or Sheldon.Stuchell@nrc.gov.

Sincerely,

***/RA/***

John R. Jolicoeur, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 669

Enclosure:  
Draft SE

If you have any questions, please contact Sheldon Stuchell at 301-415-1847 or Sheldon.Stuchell@nrc.gov.

Sincerely,

**/RA/**

John R. Jolicoeur, Chief  
 Licensing Processes Branch  
 Division of Policy and Rulemaking  
 Office of Nuclear Reactor Regulation

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Enclosures:  
 Draft SE

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 Patrick O'Regan, EPRI, [poregan@epri.com](mailto:poregan@epri.com)

ADAMS ACCESSION NO ML112280525

TAC ME1057

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