

NUCLEAR REGULATORY COMMISSION  
AVAILABILITY OF FINAL GENERIC TECHNICAL POSITIONS ON  
QUALIFICATION OF EXISTING DATA AND PEER REVIEW

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice of Availability.

SUMMARY: The Nuclear Regulatory Commission (NRC) is announcing the availability of the "Generic Technical Position on Qualification of Existing Data for High-Level Nuclear Waste Repositories," the "Generic Technical Position on Peer Review of High-Level Nuclear Waste Repositories," and their respective comment response documents.

ADDRESSES: These documents are available for purchase through the NRC's Public Document Room, 1717 H Street, NW, Washington, DC, 202/634-3273.

FOR FURTHER INFORMATION CONTACT: Mr. James E. Kennedy, Section Leader, Quality Assurance Section, Operations Branch, Division of High-Level Waste Management, U.S. Nuclear Regulatory Commission, Washington, DC 20555, telephone 301/427-4786.

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**SUPPLEMENTARY INFORMATION:** The Nuclear Waste Policy Act of 1982 (NWPA) (Public Law 97-425) and the Commission regulation 10 CFR Part 60 promote interaction between the Department of Energy (DOE) and NRC prior to submittal of a license application for a geologic repository. These interactions are to fully inform DOE about the level of information that must be provided in a license application to allow a licensing decision to be made by NRC.

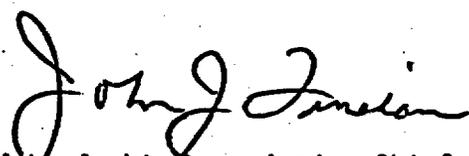
The principal mechanism for providing guidance to the DOE is completion by the NRC staff of Site Characterization Analyses (SCA) submitted according to the NWPA and 10 CFR Part 60. Additional means have been developed to supplement the guidance provided in the SCA's. These include staff technical positions on both generic and site-specific issues. Generic Technical Positions (GTP) establish the staff's position on broad technical issues that would be applicable to any site. Site Technical Positions (STP) establish the staff's position on a site-specific technical issue. A number of GTP's will be developed by the staff to establish staff positions on generic issues or information requirements for sites being investigated by DOE.

These GTPs provide guidance to DOE on what the staff considers as appropriate methods of qualifying data not initially collected under a 10 CFR 60, Subpart G quality assurance program and on the definition of peer review, the areas where a peer review is appropriate, the acceptability of peers, and the conduct and documentation of a peer review.

On July 3, 1986, the NRC published the notice of availability for the two aforementioned GTPs and solicited public comments. As a result, approximately sixty-four comments were received from eleven different parties. Furthermore, a public meeting was held May 14, 1987 to discuss the GTPs and the NRC staff's responses to the public comments received. Representatives from the States, Tribes, industry, and the Department of Energy were in attendance and provided feedback to the NRC staff. Changes and clarifications have been made in the final GTPs as a result of this interaction.

Dated at Silver Spring, Maryland, this *30th* day of *June* 1987.

For the Nuclear Regulatory Commission.



John J. Linehan, Acting Chief  
Operations Branch  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards