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For Immediate Release*

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## **DOE, EPRI, Nevada to Review Studies on Volcanism at NWTRB Panel Meeting**

The Nuclear Waste Technical Review Board's Panel on Structural Geology & Geoengineering (SG&G) has invited organizations including the Department of Energy (DOE), Electric Power Research Institute (EPRI), and the State of Nevada to a meeting on volcanism in Tucson, Arizona, on Friday, March 1, 1991. Panel members will hear presentations on recent studies relating to volcanic hazards in the vicinity of Yucca Mountain, Nevada. The meeting, which is open to the public, will be held from 8:00 A.M. to 5:00 P.M., at the Days Inn, 88 East Broadway, Tucson, Arizona 85701; (602) 622-4000.

Specific topics to be covered at the meeting will include past volcanism in the area, probabilistic estimates of volcanic hazards at the proposed repository site, and analyses of the proposed repository's vulnerabilities to volcanic events. Yucca Mountain was designated by Congress in 1987 as a possible location for the development of an underground repository for the permanent isolation of commercial spent fuel and defense high-level radioactive waste. The DOE has the responsibility of characterizing the site to determine its suitability for a repository.

The Nuclear Waste Technical Review Board was established in the Nuclear Waste Policy Amendments Act of 1987 to evaluate the scientific and technical validity of activities undertaken by the DOE's program for civilian high-level radioactive waste management.

Transcripts of the SG&G Panel meeting will be available on a library-loan basis beginning March 25, 1991, from Victoria Reich, Board librarian. For further information contact Karyn Severson, External Affairs, 1100 Wilson Boulevard, Suite 910, Arlington, Virginia 22209.

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