



NUCLEAR ENERGY INSTITUTE

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July 6, 2007

Mr. Nilesh C. Chokshi  
Deputy Director  
Division of Site and Environmental Review  
Office of New Reactors  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Subject:** EPRI Report "Hard-Rock Coherency Functions Based on the Pinyon Flat Array Data"

**Project Number: 689**

Dear Mr. Chokshi:

Enclosed is the subject EPRI report on hard-rock coherency functions subject to editorial review. This document formalizes the information that was shared on this topic with the NRC staff at the May 31, 2007 public meeting. The industry believes that this document describes an acceptable method to approach coherency functions for hard-rock sites.

If you have any questions on this letter or its enclosure, please contact Leslie Kass at (202) 739-8115; [lck@nei.org](mailto:lck@nei.org) or Dr. Robert Kassawara at (650) 855-2775; [rkassawara@epri.com](mailto:rkassawara@epri.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Adrian P. Heymer".

Adrian P. Heymer

Enclosure

c: Dr. Rebecca L. Karas, NRC  
Dr. Annie M. Kammerer, NRC  
Dr. Andrew J. Murphy, NRC  
NRC Document Control Desk