



NRC NEWS

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NRC TO HOLD SEISMIC WORKSHOP SEPTEMBER 8 – 9

The U.S. Nuclear Regulatory Commission will hold a seismic workshop in San Luis Obispo, Calif., Sept. 8 - 9 to share information about seismic hazard and its application to the safe operation of nuclear power plants.

The workshop will be held from 8 a.m. to 5 p.m. on Sept. 8, and from 8 a.m. to 2 p.m. on Sept 9, at the Embassy Suites Hotel, 333 Madonna Road, San Luis Obispo.

“We know there is a great deal of interest in the community about seismic issues and how they relate to the Diablo Canyon nuclear power plant,” NRC Region IV Administrator Elmo E. Collins said. “The workshop will provide an opportunity for people to hear from a wide range of experts in the field and ask questions of the presenters.”

The first day of the workshop will focus on fundamental concepts of seismic hazard including the science employed to measure and monitor geologic conditions, and the methods used to translate data into commercial nuclear plant design specifications. The second day will focus on seismic hazard information specific to the Diablo Canyon nuclear power plant in San Luis Obispo, including the history of seismic reviews at the site and a briefing on current seismic studies.

Invited guests will address topics including: an explanation of the science of seismology and how it is used to design buildings and other structures in geologically active areas; state of the art techniques for identifying and profiling faults; nuclear power plant seismic monitoring programs; and the state of current seismic studies involving Diablo Canyon.

Guests include officials from the California Energy Commission, Cal Poly University, Berkeley University of California, the California Geological Society; the Geological Society of America, Southern California Edison Co., Pacific Gas & Electric Co., the U.S. Geological Survey, the University of California at Santa Barbara, and the NRC.

The workshop agenda and free on-line registration is available at: www.nrc.gov.

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