## NUCLEAR REGULATORY COMMISSION

## Draft Regulatory Guides and Standard Review Plan Sections; Issuance, Availability

The Nuclear Regulatory Commission has issued for public comment drafts of five guides planned for its Regulatory Guide Series along with drafts of three sections of NUREG-0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants." The Regulatory Guide Series has been developed to describe and make available to the public such information as methods acceptable to the NRC staff for implementing specific parts of the Commission's regulations, techniques used by the staff in evaluating specific problems or postulated accidents, and data needed by the staff in its review of applications for permits and licenses.

These draft guides and draft standard review plans are in support of proposed amendments to 10 CFR parts 50, 52, and 100 (59 FR 52255) that were proposed to update the criteria used in decisions regarding power reactor siting, including geologic, seismic, and earthquake engineering considerations for future nuclear power plants. The draft guides are intended for Division 1, "Power Reactors," and Division 4, "Environmental and Siting."

DG-1932, "Identification and Characterization of Seismic Sources and Determination of Safe Shutdown Earthquake Ground Motion," is being developed to provide general guidance on procedures acceptable to the NRC staff on conducting geological, geophysical, seismological, and geotechnical investigations; identifying and characterizing seismic sources; conducting probabilistic seismic hazard analyses; and determining the safe shutdown earthquake ground motion for a nuclear power plant.

DG-1033, the Third Proposed Revision 2 to Regulatory Guide 1.12, "Nuclear Power Plant Instrumentation for Earthquakes," is being developed to describe seismic instrumention type, location, operability, and characteristics that is acceptable to the NRC staff for satisfying the requirements of the Commission's regulations.

DG-1034, "Pre-Earthquake Planning and Immediate Nuclear Power Plant Operator Postearthquake Actions," is being developed to provide guidance acceptable to the NRC staff for a timely evaluation after an earthquake of the recorded seismic instrumentation data and to determine whether plant shutdown is required.

DG-1035, "Restart of Nuclear Power Plant Shut Down by a Seismic Event," is being developed to provide guidance acceptable to the NRC staff for performing inspections and tests of nuclear power plant equipment and structures prior to restart of a plant that has been shut down by a seismic event.

DG-4004, the Second Proposed Revision 2 to Regulatory Guide 4.7, "General Site Suitability Criteria for Nuclear Power Stations," is being developed to provide guidance on the major site characteristics related to the public health and safety and environmental issues that the NRC staff considers in determining the suitability of sites for nuclear power stations.

Proposed Revision 3 of Draft Standard Review Plan Section 2.5.1, "Basic Geologic and Seismic Information," is being developed to describe the kinds of basic geological, seismological, and geophysical information and review procedures necessary to evaluate a nuclear power station site.

The Second Proposed Revision 3 of Draft Standard Review Plan Section 2.5.2, "Vibratory Ground Motion," is being developed to describe procedures to assess the ground motion potential of seismic sources at the site and to assess the safe shutdown earthquake.

The Proposed Revision 3 of Draft Standard Review Plan Section 2.5.3, "Surface Faulting," is being developed to describe the geosciences information and review procedures needed to assess the significance of faults to the suitability of the site.

These drafts are being issued to involve the public in the early stages of the development of regulatory positions in these areas. These drafts have not received complete staff review and do not represent official NRC staff positions.

Public comments are being solicited on these drafts. Comments should be accompanied by supporting data. Written comments may be submitted to the Rules and Review and Directives Branch, Division of Freedom of Information and Publication Services, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, DC 20555. Copies of comments received may be examined at the NRC Public Document Room, 2120 L Street, NW., Washington, DC. Comments will be most helpful if received by May 12, 1995.

Comments may be submitted electronically, in either ASCII text or Wordperfect format (version 5.1 or later), by calling the NRC Electronic Bulletin Board on FedWorld. The bulletin board may be accessed using personal computer, a modem, and one

of the commonly available communications software packages, or directly via Internet. Background documents on the rulemaking are also available for downloading and viewing on the bulletin board.

If using a personal computer and modem, the NRC subsystem on FedWorld can be accessed directly by dialing the toll free number: 1-800-303-9672. Communications software parameters should be set as follows: Parity to none, data bits to 8, and stop bits to 1 (N,8,1). Using ANSI or VT–100 terminal emulation, the NRC NUREGs and RegGuides for Comment subsystems can then be accessed by selecting the "Rules Menu" option from the "NRC Main Menu." For further information about options available for NRC at FedWorld, consult the "Help/ Information Center" from the "NRC Main Menu." Users will find the ''FedWorld Online User's Guides'' particularly helpful. Many NRC subsystems and databases also have a "Help/Information Center" option that is tailored to the particular subsystem.

The NRC subsystem on FedWorld can also be accessed by a direct dial phone number for the main FedWorld BBS: 703–321–8020; Telnet via Internet: fedworld.gov (192.239.93.3); File Transfer Protocol (FTP) via Internet: ftp.fedworld.gov (192.239.92.205); and World Wide Web using: http://www.fedworld.gov (this is the Uniform Resource Locator (URL)).

If using a method other than the toll free number to contact Fedworld, the NRC subsystem will be addressed from the main Fedworld menu by selecting the "F-Regulatory, Government Administration and State Systems,' then selecting "A—Regulatory Information Mall." At that point, a menu will be displayed that has an option "A—U.S. Nuclear Regulatory Commission" that will take you to the NRC Online main menu. You can also go directly to the NRC Online area by typing "/go nrc" at a FedWorld Command line. If you access NRC from FedWorld's main menu, you may return to FedWorld by selecting the "Return to FedWorld" option from the NRC Online Main Menu. However, if you access NRC at Fedworld by using NRC's tollfree number, you will have full access to all NRC systems but you will not have access to the main FedWorld system. For more information on NRC bulletin boards call Mr. Arthur Davis, Systems Integration and Development Branch, U.S. Nuclear Regulatory Commission, Washington, DC 20555, telephone (301) 415-5780; e-mail AXD3@nrc.gov.