



NUCLEAR REGULATORY COMMISSION

Advisory Committee on Reactor Safeguards (ACRS)

Meeting of the ACRS Subcommittee on Digital I&C

Notice of Meeting

The ACRS Subcommittee on Digital I&C will hold a meeting on May 21, 2013, Room T-2B1, 11545 Rockville Pike, Rockville, Maryland.

The meeting will be open to public attendance.

The agenda for the subject meeting shall be as follows:

Tuesday, May 21, 2013 – 8:30 AM until 5:00 PM

The Subcommittee will review and discuss the following six (6) regulatory guides regarding the use of digital computer software in safety systems of nuclear power plants:

1. Proposed Revision 1 to Regulatory Guide 1.169 (DG-1206), "Configuration Management Plans for Digital Computer Software Used in Safety Systems of Nuclear Power Plants;"
2. Proposed Revision 1 to Regulatory Guide 1.170 (DG-1207), "Test Documentation for Digital Computer Software Used in Safety Systems of Nuclear Power Plants;"
3. Proposed Revision 1 to Regulatory Guide 1.171 (DG-1208), "Software Unit Testing for Digital Computer Software Used in Safety Systems of Nuclear Power Plants;"
4. Proposed Revision 1 to Regulatory Guide 1.172 (DG-1209), "Software Requirement Specifications for Digital Computer Software and Computer Electronics Used in Safety Systems of Nuclear Power Plants;"

5. Proposed Revision 1 to Regulatory Guide 1.173 (DG-1210), “Developing Software Life-Cycle Processes for Digital Computer Software Used in Safety Systems of Nuclear Power Plants;” and,
6. Proposed Revision 2 to Regulatory Guide 1.168 (DG-1267), “Verification, Validation, Reviews, and Audits for Digital Computer Software Used in Safety Systems of Nuclear Power Plants.”

The Subcommittee will hear presentations by and hold discussions with the NRC staff and other interested persons regarding this matter. The Subcommittee will gather information, analyze relevant issues and facts, and formulate proposed positions and actions, as appropriate, for deliberation by the Full Committee.

Members of the public desiring to provide oral statements and/or written comments should notify the Designated Federal Official (DFO), Christina Antonescu (Telephone 301-415-6792 or Email: Christina.Antonescu@nrc.gov) five days prior to the meeting, if possible, so that appropriate arrangements can be made. Thirty-five hard copies of each presentation or handout should be provided to the DFO thirty minutes before the meeting. In addition, one electronic copy of each presentation should be emailed to the DFO one day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO with a CD containing each presentation at least thirty minutes before the meeting. Electronic recordings will be permitted only during those portions of the meeting that are open to the public. Detailed procedures for the conduct of and participation in ACRS meetings were published in the *Federal Register* on October 18, 2012, (77 FR 64146-64147).

Detailed meeting agendas and meeting transcripts are available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/acrs>. Information regarding topics to be discussed, changes to the agenda, whether the meeting has been canceled or rescheduled, and the time allotted to present oral statements can be obtained from the website cited above or by contacting the identified DFO. Moreover, in view of the possibility that the schedule for ACRS meetings may be adjusted by the Chairman as necessary to facilitate the conduct of the meeting, persons planning to attend should check with these references if such rescheduling would result in a major inconvenience.

If attending this meeting, please enter through the One White Flint North building, 11555 Rockville Pike, Rockville, MD. After registering with security, please contact Mr. Theron Brown (Telephone 240-888-9835) to be escorted to the meeting room.

Date: **May 2, 2013**

Antonio Dias, Technical Advisor
Advisory Committee on Reactor Safeguards