

**NUCLEAR REGULATORY COMMISSION****Advisory Committee on Reactor Safeguards**

In accordance with the purposes of Sections 29 and 182b of the Atomic Energy Act (42 U.S.C. 2039, 2232b), the Advisory Committee on Reactor Safeguards (ACRS) will hold a meeting on September 4–6, 2008, 11545 Rockville Pike, Rockville, Maryland. The date of this meeting was previously published in the **Federal Register** on Monday, October 22, 2007 (72 FR 59574).

**Thursday, September 4, 2008, Conference Room T-2b3, Two White Flint North, Rockville, Maryland**

*8:30 a.m.–8:35 a.m.: Opening Remarks by the ACRS Chairman* (Open)—The ACRS Chairman will make opening remarks regarding the conduct of the meeting.

*8:35 a.m.–10:30 a.m.: License Renewal Application and Final SER for the Wolf Creek Generating Station, Unit 1* (Open)—The Committee will hear presentations by and hold discussions with representatives of the NRC staff and Wolf Creek Nuclear Operating Corporation regarding the license renewal application for the Wolf Creek Generating Station, Unit 1, and the associated NRC staff's final Safety Evaluation Report (SER).

*10:45 a.m.–12:15 p.m.: Draft Final Revision 1 to Regulatory Guide 1.131, "Quantification of Safety-Related Cables and Field Splices for Nuclear Power Plants"* (Open)—The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the draft final revision 1 to Regulatory Guide 1.131 and the NRC staff's resolution of public comments.

*1:15 p.m.–3:15 p.m.: TRACE Computer Code Peer Review* (Open)—The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the findings of the Peer-Review Panel for the TRACE computer code and the staff's plans to address the Panel's findings.

*3:30 p.m.–4:30 p.m.: Anticipated Advanced Reactor Research Needs* (Open)—The Committee will discuss the anticipated advanced reactor research needs and related matters.

*4:30 p.m.–7 p.m.: Preparation of ACRS Reports* (Open)—The Committee will discuss proposed ACRS reports on matters discussed during this meeting.

**Friday, September 5, 2008, Conference Room T-2b3, Two White Flint North, Rockville, Maryland**

*8:30 a.m.–8:35 a.m.: Opening Remarks by the ACRS Chairman* (Open)—The ACRS Chairman will make opening remarks regarding the conduct of the meeting.

*8:35 a.m.–10 a.m.: Quality Assessment of Selected Research Projects* (Open)—The Committee will hear a report by and hold discussions with the ACRS Panels which performed the quality assessment of the NRC research projects on: FRAPCON/FRAPTRAN Code work at the Pacific Northwest National Laboratory (PNNL), and NUREG/CR-6943, "A Study of Remote Visual Methods to Detect Cracking in Reactor Components."

*10:15 a.m.–11:15 a.m.: Future Activities/Report of the Planning and Procedures Subcommittee* (Open/Closed)—The Committee will discuss the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings and matters related to the conduct of ACRS business, including anticipated workload and member assignments.

*11:15 a.m.–11:30 a.m.: Reconciliation of ACRS Comments and Recommendations* (Open)—The Committee will discuss the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.

*2 p.m.–7 p.m.: Preparation of ACRS Reports* (Open)—The Committee will discuss proposed ACRS reports.

**Saturday, September 6, 2008, Conference Room T-2b3, Two White Flint North, Rockville, Maryland**

*8:30 a.m.–12 p.m.: Preparation of ACRS Reports* (Open)—The Committee will continue its discussion of proposed ACRS reports.

*12 p.m.–12:30 p.m.: Miscellaneous* (Open)—The Committee will discuss matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.

Procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on September 26, 2007 (72 FR 54695). In accordance with those procedures, oral or written views may be presented by members of the public, including representatives of the nuclear industry. Electronic recordings will be permitted only during the open portions of the

meeting. Persons desiring to make oral statements should notify the Cognizant ACRS staff named below five days before the meeting, if possible, so that appropriate arrangements can be made to allow necessary time during the meeting for such statements. Use of still, motion picture, and television cameras during the meeting may be limited to selected portions of the meeting as determined by the Chairman. Information regarding the time to be set aside for this purpose may be obtained by contacting the Cognizant ACRS staff prior to the meeting. 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 the Cognizant ACRS staff if such rescheduling would result in major inconvenience.

In accordance with Subsection 10(d) Public Law 92-463, I have determined that it may be necessary to close portions of this meeting noted above to discuss organizational and personnel matters that relate solely to the internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy pursuant to 5 U.S.C. 552b(c)(2) and (6).

Further information regarding topics to be discussed, whether the meeting has been canceled or rescheduled, as well as the Chairman's ruling on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by contacting Mr. Girija Shukla, Cognizant ACRS staff (301-415-6855), between 7:30 a.m. and 4 p.m., (ET). ACRS meeting agenda, meeting transcripts, and letter reports are available through the NRC Public Document Room at [pdr@nrc.gov](mailto:pdr@nrc.gov), or by calling the PDR at 1-800-397-4209, or from the Publicly Available Records System (PARS) component of NRC's document system (ADAMS) which is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> or <http://www.nrc.gov/reading-rm/doc-collections/ACRS/>.

Video teleconferencing service is available for observing open sessions of ACRS meetings. Those wishing to use this service for observing ACRS meetings should contact Mr. Theron Brown, ACRS Audio Visual Technician (301-415-8066), between 7:30 a.m. and 3:45 p.m., (ET), at least 10 days before the meeting to ensure the availability of this service. Individuals or organizations requesting this service will be responsible for telephone line charges and for providing the

equipment and facilities that they use to establish the video teleconferencing link. The availability of video teleconferencing services is not guaranteed.

Dated: August 18, 2008.

**Annette Vietti-Cook,**

*Secretary of the Commission.*

[FR Doc. E8-19485 Filed 8-21-08; 8:45 am]

BILLING CODE 7590-01-P

## **NUCLEAR REGULATORY COMMISSION**

[EA-08-212]

### **In the Matter of; All Licensees Authorized To Manufacture or Initially Transfer Items Containing Radioactive Material for Sale or Distribution and Possess High-Risk Radioactive Material of Concern; Order Imposing Additional Security Measures (Effective Immediately)**

#### **I**

The Licensees identified in Attachment 1<sup>1</sup> to this Order hold licenses issued in accordance with the Atomic Energy Act of 1954, as amended, by the U.S. Nuclear Regulatory Commission (NRC or Commission) or an Agreement State authorizing them to manufacture or initially transfer items containing radioactive material for sale or distribution. Commission regulations at 10 CFR 20.1801 or equivalent Agreement State regulations require Licensees to secure, from unauthorized removal or access, licensed materials that are stored in controlled or unrestricted areas. Commission regulations at 10 CFR 20.1802 or equivalent Agreement State regulations require Licensees to control and maintain constant surveillance of licensed material that is in a controlled or unrestricted area and that is not in storage.

#### **II**

On September 11, 2001, terrorists simultaneously attacked targets in New York, N.Y., and Washington, DC, utilizing large commercial aircraft as weapons. In response to the attacks and intelligence information subsequently obtained, the Commission issued a number of Safeguards and Threat Advisories to its Licensees in order to strengthen Licensees' capabilities and readiness to respond to a potential attack on a nuclear facility. The Commission has also communicated with other Federal, State and local

<sup>1</sup> Attachment 1 contains sensitive information and will not be released to the public.

government agencies and industry representatives to discuss and evaluate the current threat environment in order to assess the adequacy of security measures at licensed facilities. In addition, the Commission has been conducting a review of its safeguards and security programs and requirements.

As a result of its consideration of current safeguards and license requirements, as well as a review of information provided by the intelligence community, the Commission has determined that certain additional security measures are required to be implemented by Licensees as prudent measures to address the current threat environment. Therefore, the Commission is imposing the requirements set forth in Attachment 2<sup>2</sup> on certain Manufacturing and Distribution Licensees identified in Attachment 1 of this Order who currently possess, or have near term plans to possess, high-risk radioactive material of concern. These requirements, which supplement existing regulatory requirements, will provide the Commission with reasonable assurance that the public health and safety and common defense and security continue to be adequately protected in the current threat environment. Attachment 3 of this Order contains the requirements for fingerprinting and criminal history record checks for individuals when a licensee's reviewing official is determining access to Safeguards Information or unescorted access to the radioactive materials. These requirements will remain in effect until the Commission determines otherwise.

The Commission concludes that the security measures must be embodied in an Order consistent with the established regulatory framework. Furthermore, the Commission has determined that some of the security measures contained in Attachment 2 of this Order contain Safeguards Information and will not be released to the public as per the NRC's "Order Imposing Requirements for the Protection of Certain Safeguards Information" (EA-08-161), regarding the protection of Safeguards Information. The Commission hereby provides notice that it intends to treat all violations of the requirements contained in Attachment 2 to the NRC's "Order Imposing Requirements for the Protection of Certain Safeguards

<sup>2</sup> Attachment 2 contains some requirements that are SAFEGUARDS INFORMATION, and cannot be released to the public. The remainder of the requirements contained in Attachment 2 that are not SAFEGUARDS INFORMATION will be released to the public.

Information" (EA-08-161), applicable to the handling and unauthorized disclosure of Safeguards Information as serious breaches of adequate protection of the public health and safety and the common defense and security of the United States. Access to Safeguards Information is limited to those persons who have established a need-to-know the information, are considered to be trustworthy and reliable, have been fingerprinted and undergone a Federal Bureau of Investigation (FBI) identification and criminal history records check in accordance with the NRC's "Order Imposing Fingerprinting and Criminal History Records Check Requirements for Access to Safeguards Information" (EA-08-162). A need-to-know means a determination by a person having responsibility for protecting Safeguards Information that a proposed recipient's access to Safeguards Information is necessary in the performance of official, contractual, or licensee duties of employment. Individuals who have been fingerprinted and granted access to Safeguards Information by the reviewing official under the NRC's "Order Imposing Fingerprinting and Criminal History Records Check Requirements for Access to Safeguards Information" (EA-08-162) do not need to be fingerprinted again for purposes of being considered for unescorted access.

This Order also requires that a reviewing official must consider the results of the Federal Bureau of Investigation criminal history records check in conjunction with other applicable requirements to determine whether an individual may be granted or allowed continued unescorted access. The reviewing official may be one that has previously been approved by NRC in accordance with the "Order Imposing Fingerprinting and Criminal History Records Check Requirements for Access to Safeguards Information" (EA-08-162). Licensees may nominate additional reviewing officials for making unescorted access determinations in accordance with NRC Orders EA-08-162. The nominated reviewing officials must have access to Safeguards Information or require unescorted access to the radioactive material as part of their job duties.

To provide assurance that Licensees are implementing prudent measures to achieve a consistent level of protection to address the current threat environment, Manufacturing and Distribution Licensees identified in Attachment 1 to this Order shall implement the requirements identified in Attachments 2 and 3 to this Order. In addition, pursuant to 10 CFR 2.202, I