



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

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NRC PRESENTING AT NATIONAL ACADEMY OF SCIENCES MEETING OCT. 20 ON NRC-SPONSORED CANCER RISK STUDY

The Nuclear Regulatory Commission will present information during the National Academy of Sciences' (NAS) fifth committee meeting on the NRC-sponsored study, "Analysis of Cancer Risks in Populations Near Nuclear Facilities: Phase 1." The meeting's public session will run from 1:20 p.m. – 5 p.m. on Thursday, Oct. 20, at the NAS Keck Center, 500 Fifth St. NW in Washington, D.C. This meeting was originally scheduled for Aug. 29 but was postponed due to the effects of Hurricane Irene.

The NRC will outline potential next steps for the study and describe the agency's public outreach and communications efforts. NRC staff will also be available to answer committee member questions. The Environmental Protection Agency will also present information to the committee.

The public is welcome to attend and will have the opportunity to comment prior to the end of the meeting. The NAS asks members of the public to [register](#) for the meeting, and the NAS [website](#) has additional details, although they are subject to change. General questions on the study can be sent via e-mail to: crs@nas.edu.

The NAS project will update the 1990 U.S. National Institutes of Health – National Cancer Institute (NCI) [report](#), "Cancer in Populations Living Near Nuclear Facilities." The NRC uses the 1990 NCI report as a primary resource when communicating with the public about cancer mortality risk in counties that contain or are adjacent to nuclear power facilities. In the new study, the NRC is asking the NAS to evaluate cancer diagnosis rates, in addition to mortality risk, for populations living near decommissioned, operating and proposed NRC-licensed nuclear facilities. Phase 1 of the NAS study will determine whether a technically defensible approach to meet the goals of the study request is feasible – and if so, the approach will be developed using scientifically sound processes for evaluating cancer risk that could be associated with nuclear facilities.

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