

NRC NEWS U.S. NUCLEAR REGULATORY COMMISSION

Office of Public Affairs Telephone: 301/415-8200 Washington, D.C. 20555-0001 E-mail: opa@nrc.gov Web Site: <u>http://www.nrc.gov/OPA</u>

No. 05-035

February 25, 2005

NRC INVITES THE PUBLIC TO SUBMIT NOMINATIONS FOR THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

The U.S. Nuclear Regulatory Commission is seeking qualified candidates for its Advisory Committee on Reactor Safeguards (ACRS), which provides the NRC with independent expert advice on the safety of existing and proposed nuclear facilities, and the adequacy of proposed reactor safety standards. The ACRS also provides advice related to the integration of safety and security at commercial reactors.

At present, the committee is focusing on risk-informed and performance-based regulatory approaches; license renewal applications; risk-informed revisions of the commission's regulations in Part 50 of the <u>Code of Federal Regulations;</u> power uprates; transient and accident analysis codes; materials degradation issues; use of mixed oxide and high burn up fuels; and advanced reactor designs.

ACRS members are drawn from a variety of engineering and scientific disciplines, and serve a four-year term with the possibility of reappointment for an additional two terms. At this time, the NRC is seeking individuals with at least 10 years of experience in thermal hydraulics, materials and metallurgy, and/or nuclear plant operations. Candidates should have a demonstrated record of accomplishments in nuclear reactor safety; those with pertinent graduate-level education will receive additional consideration. It is the NRC's policy to select the best qualified applicant for the job, regardless of race, gender, age, religion, or any other non-merit factor. Consistent with the requirements of the Federal Advisory Committee Act, the NRC seeks candidates with varying views and of diverse background so that ACRS membership is balanced.

Conflict-of-interest regulations restrict the participation of members actively involved in regulated aspects of the nuclear industry, so the degree and nature of any such involvement will be weighed. Each qualified candidate's financial interests must be reconciled with federal and NRC rules and regulations prior to final appointment. This might require divestiture of securities issued by nuclear industry entities, or the discontinuance of industry-funded research contracts or grants. A security background investigation for a "Q" clearance (or the transfer of an up-to-date "Q" clearance) is also required.

Candidates must be citizens of the United States and be able to devote from 80 to 100 days per year to ACRS business. A resumé describing the educational and professional background of the applicant including any special accomplishments, professional references, current address and

telephone number should be included. Resumés must be submitted by June 6, 2005, to Sherry Meador, Executive Secretary, ACRS/ACNW, Mail Stop T2E-26, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001 or by e-mail to <u>sam@nrc.gov</u>