

June 8, 2007

MEMORANDUM TO: Chairman Klein
Commissioner McGaffigan
Commissioner Merrifield
Commissioner Jaczko
Commissioner Lyons

FROM: Frank Gillespie /RA/
Executive Director
ACRS/ACNW

SUBJECT: DRAFT PRESS RELEASE AND *FEDERAL REGISTER* NOTICE
TO SOLICIT QUALIFIED CANDIDATES FOR APPOINTMENT TO
THE ADVISORY COMMITTEE ON NUCLEAR WASTE AND
MATERIALS (ACNW&M)

Attached are a draft *Federal Register* Notice and a draft press release that we propose to use to solicit qualified candidates for possible appointment to the Advisory Committee on Nuclear Waste and Materials (ACNW&M). This solicitation is to replace Dr. William Hinze who has submitted his resignation effective January 2008. The draft *Federal Register Notice* and the draft press release state that the Commission is seeking an individual with 10 years of experience in earth sciences (geology, geophysics, and/or hydrology). In addition, it is stated that the Commission is seeking individuals with diverse technical backgrounds so that the membership on the Committee will be fairly balanced in terms of the points of view represented.

For additional information, please call me at 415-7360.

SECY please track.

Attachments:

1. Draft *Federal Register* Notice
2. Draft Press Release Information
3. List of Professional societies/technical organizations

cc: SECY

FEDERAL REGISTER NOTICE

U.S. NUCLEAR REGULATORY COMMISSION
SEEKS QUALIFIED CANDIDATES FOR
THE ADVISORY COMMITTEE ON NUCLEAR WASTE & MATERIALS

AGENCY: U.S. Nuclear Regulatory Commission

ACTION: Request for résumés.

SUMMARY: The U.S. Nuclear Regulatory Commission seeks qualified candidates for the Advisory Committee on Nuclear Waste and Materials (ACNW&M). Submit résumés to: Ms. Angelina Chapeton, Administrative Assistant, ACRS/ACNW&M, Mail Stop T2E-26, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or e-mail AHC@NRC.GOV.

SUPPLEMENTARY INFORMATION: The Commission established the Advisory Committee on Nuclear Waste & Materials (ACNW&M) to provide independent technical review of and advice on the disposal of nuclear waste, transportation of both high- and low-level radioactive waste, interim storage of spent nuclear fuel, materials safety, and facilities decommissioning. This encompasses activities related to rulemakings, associated regulatory guides, and technical positions developed to support and clarify NRC's nuclear materials and radioactive waste regulations, and independent studies.

Criteria used to evaluate candidates include education and experience, demonstrated skills in nuclear waste and materials matters, the ability to solve complex technical problems, and the ability to work collegially on a board, panel, or committee. The Commission, in selecting its Committee members, considers the need for a specific expertise to accomplish the work expected to be before the ACNW&M. For this position, the expertise must be 10 years of experience in earth sciences (geology, geophysics, and/or hydrology). Candidates with pertinent graduate level experience will be given additional consideration. Demonstrated experience would be particularly desirable in engineering design and risk assessment in the areas of radioactive waste storage and disposal. Consistent with the requirements of the Federal Advisory Committee Act, the Commission seeks candidates with diverse backgrounds, so that the membership on the Committee will be fairly balanced in terms of the points of view represented and functions to be performed by the Committee.

Candidates for ACNW&M appointments may be involved in or have financial interests related to NRC-regulated aspects of the nuclear industry. Because conflict-of-interest considerations may restrict the participation of a candidate in ACNW&M activities, the degree and nature of any such restriction on an individual's activities as a member will be considered in the selection process. Each qualified candidate's financial interests must be reconciled with applicable Federal and NRC rules and regulations prior to final

appointment. This might require divestiture of securities or discontinuance of certain contracts or grants. Information regarding these restrictions will be provided upon request.

A résumé describing the educational and professional background of the candidate, including any special accomplishments, publications, and professional references should be provided. Candidates should provide their current address, telephone number, and e-mail address. All candidates will receive careful consideration. Appointment will be made without regard to such factors as race, color, religion, national origin, sex, age, or disabilities. Candidates must be citizens of the United States and be able to devote approximately 70-100 days per year to Committee business. Applications will be accepted until October 31, 2007.

Date

Andrew L. Bates
Advisory Committee Management Officer

DRAFT PRESS RELEASE

NRC INVITES PUBLIC TO SUBMIT NOMINATIONS FOR THE ADVISORY COMMITTEE ON NUCLEAR WASTE & MATERIALS

The U.S. Nuclear Regulatory Commission (NRC) is seeking qualified candidates for an appointment to its Advisory Committee on Nuclear Waste and Materials (ACNW&M). Currently there are five members and the Commission is seeking to replace one of the positions on the Committee.

The ACNW&M is a part-time advisory group established by the NRC to provide independent technical review of and advice on the disposal of nuclear waste, transportation of both high- and low-level radioactive waste, interim storage of spent nuclear fuel, materials safety, and facilities decommissioning. This encompasses activities related to rulemakings, associated regulatory guides, and technical positions developed to support and clarify NRC's nuclear materials and radioactive waste regulations, and independent studies. Currently, the Commission is seeking an individual with technical expertise in earth sciences as applied to radioactive waste disposal, site remediation, and closure activities.

The ACNW&M membership includes individuals who possess specific technical expertise along with a broad perspective in addressing safety concerns. Committee members are selected from a variety of engineering and scientific disciplines, such as risk assessment, chemistry, mechanical engineering, civil

engineering, materials sciences, and earth sciences. At this time, candidates are being sought who have 10 years of experience in earth sciences (geology, geophysics, and/or hydrology). Candidates with pertinent graduate level education will be given additional consideration. Committee members serve a 4-year term with the possibility of reappointment for a total service of 8 years.

Criteria used to evaluate candidates includes education and experience, demonstrated skills in nuclear waste management matters, the ability to solve complex technical problems, and the ability to work collegially on a board, panel, or committee. The Commission, in selecting its Committee members, considers the need for a specific expertise to accomplish the work expected to be before the ACNW&M. For this position, the expertise should preferably relate to the areas of radioactive waste disposal, site remediation, and closure activities. Demonstrated experience would be particularly desirable in engineering design and risk assessment in the areas of radioactive waste storage and disposal. Consistent with the requirements of the Federal Advisory Committee Act, the Commission seeks candidates with diverse backgrounds so that the membership on the Committee will be fairly balanced in terms of the points of view represented and functions to be performed by the Committee.

Candidates for ACNW&M appointments may be involved in or have financial interests related to NRC-regulated aspects of the nuclear industry. Because conflict-of-interest considerations may restrict the participation of a

candidate in ACNW&M activities, the degree and nature of any such restriction on an individual's activities as a member will be considered in the selection process. Each qualified candidate's financial interests must be reconciled with applicable Federal and NRC rules and regulations prior to final appointment. This might require divestiture of securities or discontinuance of certain contracts or grants. Information regarding these restrictions will be provided upon request.

A résumé describing the educational and professional background of the candidate, including special accomplishments and professional references should be provided. Candidates should provide their current address, telephone number, and e-mail address. All candidates will receive careful consideration. Appointment will be made without regard to such factors as race, color, religion, national origin, sex, age, or disabilities. Candidates must be citizens of the United States and be able to devote approximately 70-100 days per year to Committee business. Applications will be accepted until October 31, 2007.

Copies of résumés of nominees should be sent to Ms. Angelina Chapeton, Administrative Assistant, ACRS/ACNW&M, Mail Stop T2E-26, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, email address AHC@NRC.GOV.

LIST OF PROFESSIONAL SOCIETIES/TECHNICAL
ORGANIZATIONS TO ADVERTISE NOMINATION

ANS Website
Technica
Nuclear News
Nuclear Plant Journal
US Black Engineers