



OFFICE OF THE  
ADVISORY COMMITTEE ON  
REACTOR SAFEGUARDS

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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**PLEASE RESPOND BY:  
APRIL 29, 2026**

April 14, 2026

COMSECY-26-0017

MEMORANDUM TO: Chairman Nieh  
Commissioner Wright  
Commissioner Crowell  
Commissioner Marzano  
Commissioner Weaver

FROM: Marissa G. Bailey, Executive Director  
Office of the Advisory Committee  
on Reactor Safeguards

**MARISSA  
BAILEY**

Digitally signed by  
MARISSA BAILEY  
Date: 2026.04.14  
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SUBJECT: REQUEST TO SOLICIT FOR THE APPOINTMENT OF A NEW  
MEMBER ON THE ADVISORY COMMITTEE ON REACTOR  
SAFEGUARDS

This memorandum requests approval to begin the solicitation process to add a new member to the Advisory Committee on Reactor Safeguards (ACRS). The new member will replace an outgoing member and help ensure continuity of essential technical expertise.

The ACRS Leadership Team and I routinely assess the Committee's membership composition to ensure it can continue to perform its statutory functions effectively and efficiently. Although the Committee currently has nine members, three members' terms will expire in mid-2027, including the Committee's only member with primary expertise in advanced reactor fuels, chemical engineering, high-temperature materials behavior, and related safety disciplines. This member is not seeking reappointment. Because completing all hiring steps for an ACRS member – from initial proposal to entry on duty – can take up to one year, we request approval to initiate the solicitation process well in advance of the member's May 2027 term expiration.

In accordance with Executive Order 14300, the ACRS continues to limit its work to its statutory minimum and focus its reviews on issues that are unique, novel and noteworthy. At the same time, projected new-reactor work at the Nuclear Regulatory Commission (NRC) is steady and increasing, with established review timelines that require the Committee to conduct complementary reviews efficiently and expeditiously. To meet these demands, the Committee must maintain adequate technical breadth and depth to support its statutory obligations under the Atomic Energy Act.

CONTACT: Sandra D. Walker, ACRS/PMDA  
301-415-1401

Enclosure 1 transmitted herewith contains  
Official Use Only – Sensitive Internal  
Information. When separated from  
Enclosure 1 this transmittal document is  
decontrolled.

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To maintain the Committee's technical balance, and in light of the projected work, the new member should have knowledge of reactor safety issues associated with new light water and non-light water reactor designs, and multi-disciplinary background and experience related to: integrated reactor core and systems performance, with an emphasis on new and novel reactor coolants; passive and inherently safe design features; nuclear fuels (advanced and traditional) and fuel management; thermal hydraulic phenomena; chemical engineering and high temperature materials behavior (advanced alloys); and codes and standards used in domestic and international nuclear design certifications and reviews. Candidates should have a strong record of technical achievement, the ability to solve complex problems, and experience working collegially in a committee environment. Enclosure 1 provides additional information.

If the Commission approves this request, ACRS staff will work with the Offices of the Chief Human Capital Officer (OCHCO), Public Affairs (OPA), and the Secretary to issue the Commission-approved *Federal Register* Notice (see Enclosure 2) and press release (see Enclosure 3). Staff will also coordinate with OCHCO and OPA to broadly advertise the position and recruit from a highly qualified pool of applicants. As with the most recent solicitation, we will also notify relevant nuclear professional societies and technical organizations to broaden outreach and expand the field of qualified candidates.

Finally, we will follow Internal Commission Procedures, Appendix 1, for nominating new members.

SECY, please track.

Enclosures:

1. ACRS Request to Solicit for New Members  
(non-publicly available)
2. Draft Federal Register Notice
3. Draft Press Release

cc: SECY  
OGC  
EDO  
OCHCO  
OPA

SUBJECT: REQUEST TO SOLICIT FOR THE APPOINTMENT OF A NEW MEMBER ON THE  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS DATED APRIL 14, 2026

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**Accession Nos:**

Package: ML26091A305  
Memo: ML26091A308  
Enclosure 1 - ACRS Request to Solicit for a New Members: (non-publicly available)  
ML26091A306  
Enclosure 2 - Draft Federal Register Notice: ML26091A308  
Enclosure 3 – Draft Press Release: ML26104A351