



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

August 12, 2025

The Honorable Shelley Moore Capito
Chairman, Committee on Environment
and Public Works
United States Senate
Washington, DC 20510

Dear Chairman Capito:

The U.S. Nuclear Regulatory Commission (NRC) is publishing the following document in the *Federal Register*:

- Title: Alternative Method for Calculating Embrittlement for Steel Reactor Vessels
- Description of the document: The NRC is denying this petition for rulemaking submitted by Thomas A. Bergman on behalf of NuScale Power, LLC. The petitioner requested that the NRC revise its regulations to add an alternative formula for calculating the mean value of the transition temperature shift described in American Society for Testing and Materials Standard E900-15 to the NRC's regulations and guidance documents.
- Dates: The docket for the petition for rulemaking is closed on the date of publication in the Federal Register.

For more information, see the enclosed document.

Please contact me at 301-415-1776 if you have questions or need more information.

Sincerely,

A handwritten signature in blue ink, appearing to read "E. Dacus", written in a cursive style.

Eugene Dacus, Director
Office of Congressional Affairs

Enclosure:
Federal Register notice

cc: Senator Sheldon Whitehouse



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 12, 2025

The Honorable Cynthia Lummis
Chairman, Subcommittee on Clean Air, Climate,
and Nuclear Innovation and Safety
Committee on Environment and Public Works
United States Senate
Washington, DC 20510

Dear Madam Chairman:

The U.S. Nuclear Regulatory Commission (NRC) is publishing the following document in the *Federal Register*:

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cc: Senator Mark Kelly



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August 12, 2025

The Honorable Brett Guthrie
Chairman, Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515

Dear Chairman Guthrie:

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Enclosure:
Federal Register notice

cc: Representative Frank Pallone, Jr.



UNITED STATES
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WASHINGTON, D.C. 20555-0001

August 12, 2025

The Honorable Bob Latta
Chairman, Subcommittee on Energy
Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515

Dear Chairman Latta:

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Eugene Dacus, Director
Office of Congressional Affairs

Enclosure:
Federal Register notice

cc: Representative Kathy Castor



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

August 12, 2025

The Honorable Gary Palmer
Chairman, Subcommittee on Environment
Committee on Energy and Commerce
United States House of Representatives
Washington, DC 20515

Dear Chairman Palmer:

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Eugene Dacus, Director
Office of Congressional Affairs

Enclosure:
Federal Register notice

cc: Representative Paul Tonko

SUBJECT: PETITION FOR RULEMAKING; DENIAL: ALTERNATIVE METHOD FOR CALCULATING EMBRITTLEMENT FOR STEEL REACTOR VESSELS [DOCKET NO. PRM-50-120; NRC-2019-0180]

DATED: 08/12/2025

IDENTICAL LETTERS SENT TO:

The Honorable Shelley Moore Capito with cc: Senator Sheldon Whitehouse
The Honorable Cynthia Lummis with cc: Senator Mark Kelly
The Honorable Brett Guthrie with cc: Representative Frank Pallone, Jr.
The Honorable Bob Latta with cc: Representative Kathy Castor
The Honorable Gary Palmer with cc: Representative Paul Tonko

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