



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

January 12, 2024

Andrew Holland  
Chief Executive Officer  
Fusion Industry Association  
800 Maine Ave. SW  
Washington, DC 20024

SUBJECT: FUSION INDUSTRY ASSOCIATION LETTER ON PRELIMINARY PROPOSED  
RULE LANGUAGE FOR THE REGULATION OF FUSION SYSTEMS

Dear Andrew Holland:

The U.S. Nuclear Regulatory Commission (NRC) appreciates your continued interest and participation in the NRC's development of an explicit regulatory framework for fusion systems. Information and participation from your organization and its members is important to the development of the framework. We appreciate and will consider the information provided in your letter as part of our development of a proposed rule. We look forward to your organization's continued participation in this effort and your presentation in our next public meeting on January 17, 2024.

We have placed your letter on the docket and will consider your views, as well as other input provided in public meetings and during formal public comment periods, as we continue to develop the rule. Specific information about the rulemaking can be found at <https://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/active/ruledetails.html?id=2185> and at <https://www.regulations.gov> under Docket ID [NRC-2023-0071](https://www.regulations.gov).

If you have any questions or need additional information, please contact the rulemaking project manager, Dennis Andrukat via email at [Dennis.Andrukat@nrc.gov](mailto:Dennis.Andrukat@nrc.gov) or by phone 301-415-3561.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Lubinski".

Signed by Lubinski, John  
on 01/12/24

John W. Lubinski, Director  
Office of Nuclear Material Safety  
and Safeguards

cc:  
Sidney Fowler  
Pillsbury Winthrop Shaw Pittman  
[sidney.fowler@pillsburylaw.com](mailto:sidney.fowler@pillsburylaw.com)

**SUBJECT:** FUSION INDUSTRY ASSOCIATION LETTER ON PRELIMINARY PROPOSED  
RULE LANGUAGE FOR THE REGULATION OF FUSION SYSTEMS

**DATED:** January 12, 2024

**DISTRIBUTION:**

- PUBLIC
- RidsSecyMailCenter
- RidsEdoMailCenter
- RidsNmssOd
- RidsNmssRefs
- RidsNmssMsst
- RidsOgcMailCenter
- DAndrukat, NMSS
- DWhite, NMSS
- MdeJesus, NMSS
- ABillochColon, NMSS
- MRalph, NMSS
- CKanatas, NMSS
- TClark, NMSS
- JLubinski, NMSS

**ADAMS Accession Number:** PKG: ML24005A155; Incoming: ML23354A236;  
Letter: ML24005A181

<b>OFFICE</b>	NMSS/REFS/PM	NMSS/REFS/RS	NMSS/REFS/RRPB/BC	NMSS/MSST/SLPB/ BC
<b>NAME</b>	DAndrukat	MdeJesus	ABillochColon (THammock for)	AGiantelli
<b>DATE</b>	1/4/2024	1/5/2024	1/5/2024	1/5/2024
<b>OFFICE</b>	NMSS/MSST/D	NMSS/REFS/D	NMSS/D	
<b>NAME</b>	KWilliams (TClark for)	CRegan (CKanatas for)	JLubinski	
<b>DATE</b>	1/5/2024	1/5/2024	1/12/2024	

**OFFICIAL RECORD COPY**