

CLOSED MEETING ANNOUNCEMENT

Title: Pre-application meeting with Subcritical Systems

Date(s) and Time(s): March 05, 2026, 09:00 AM to 04:00 PM ET

Location: NRC One White Flint North
11555 Rockville Pike
Rockville, MD

Category: This is a Closed meeting. Contains trade secrets and commercial or financial information (proprietary information).

Purpose: Discuss the proprietary scope of technical details anticipated to be within the license application from Subcritical Systems Inc. for its Energy Amplifier, which is expected to be submitted to the U.S. Nuclear Regulatory Commission (NRC) in the fourth quarter of calendar year 2026.

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Participants: NRC External
Office of Nuclear Material Safety and Safeguards Industry Representatives
Office of Nuclear Reactor Regulation
Office of the General Counsel

Docket No: 07007043

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email Reasonable_Accommodations.Resource@nrc.gov. Determinations on requests for reasonable accommodation will be made on a case-by-case basis and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

If you have difficulty understanding and/or communicating in English, free language assistance or other aids and services may be available, upon request. Please email lepresources@nrc.gov. Determinations on requests will be made on a case-by-case basis. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

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<i>Time</i>	<i>Topic</i>	<i>Speaker(s)</i>
9:00am	Introductions	Staff from Subcritical Systems & NRC
9:15am	Technical Update	Staff from Subcritical Systems & NRC
9:45am	Licensed Material	Staff from Subcritical Systems & NRC
10:30am	Material at Risk, Security, and Safeguards	Staff from Subcritical Systems & NRC
12:00pm	Lunch	Staff from Subcritical Systems & NRC
1:00pm	Criticality Safety & Minimum Margin	Staff from Subcritical Systems & NRC
2:00pm	Integrated Safety Analysis	Staff from Subcritical Systems & NRC
3:00pm	Quality Assurance & Management Measures	Staff from Subcritical Systems & NRC
4:00pm	Adjourn	

ADAMS Accession Number: ML26061A019

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20260198>