



September 24, 2026

LL-AALO-2026-071

U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
ATTN: Document Control Desk

Subject: Request for Preapplication Readiness Assessment of the Aalo Atomics RELLIS Early Site Permit Application

Reference: Letter from P. Chandran (Aalo) to U.S. NRC Document Control Desk, "Letter of Intent to Pursue an Early Site Permit for an Aalo Reactor at the Texas A&M RELLIS Campus," LL-AALO-2026-051, dated July 11, 2026 (ML26190A374)

Aalo Holdings, Inc. (Aalo) requests that the U.S. Nuclear Regulatory Commission (NRC) staff conduct a preapplication readiness assessment of the draft Environmental Report for the early site permit application at the RELLIS Campus. As noted in Aalo's July 11, 2026, letter of intent (Reference), Aalo plans to submit the application in the fourth quarter of 2026.

The readiness assessment will provide the NRC staff the opportunity to become familiar with the forthcoming application, including its organization, content, and anticipated level of detail. Additionally, it will provide the NRC staff an opportunity to identify any significant technical or policy issues or information gaps between the draft application and the applicable regulatory requirements that could adversely impact the docketing or subsequent technical review.

Aalo requests the readiness assessment be conducted starting October 15, 2026, the date the documents will begin to be made available to the NRC staff. Aalo anticipates that all application documents will be available to the NRC staff in the electronic reading room by November 17, 2026, and requests that the NRC staff's review proceed on a rolling basis as materials become available. The preapplication readiness assessment will leverage the electronic reading room and is consistent with the NRC Office of Nuclear Reactor Regulation office instruction, LIC-116, "Preapplication Readiness Assessment."

Aalo requests that observations be provided no later than December 1, 2026, to support the early site permit application submittal.

Aalo also requests that the NRC specifically identify any issues that would be considered a potential docketing issue, so it can prioritize the NRC's observations and address them prior to submittal.

Aalo has not identified any resource limitations that would affect its ability to support the readiness assessment.

This letter makes no new or revised regulatory commitments.

If you have any questions, please contact Emily Slike at 208-352-2766 or emily@aalo.com.

Sincerely,

Signed by:

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9/24/2026

Parthasarathy Chandran

Licensing Director, Regulatory Affairs

cc: Jorge Hernandez Munoz, NRC

James Delosreyes, NRC

Marjorie McLaughlin, NRC