PUBLIC MEETING ANNOUNCEMENT

Title: License to Launch Workshop #3 - Defining the Limit: MCA vs. MHA in Modern Siting and Safety Analyses

Date(s) and Time(s):

December 02, 2026, 01:00 PM to 04:30 PM

Location: Hybrid
11555 Rockville Pike Commissioner's Hearing Room

Rockville MD

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this meeting is for the NRC staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: The NRC's "License to Launch" workshop series is designed to support new and advanced reactor designers, developers, and stakeholders in navigating the NRC's licensing process. Through a sequence of interactive sessions, the series aims to clarify regulatory requirements, explore effective licensing strategies, and provide practical tools and insights to enhance application quality and readiness. Participants will engage directly with NRC experts and industry peers, gaining the knowledge and confidence needed to advance innovative reactor projects safely and efficiently from concept to approval. The third workshop in the License to Launch series will provide an overview of accident source terms and will describe two analytical approaches—maximum credible accident (MCA) and maximum hypothetical accident (MHA)—that developers may use to define the accident scenario used in evaluations of reactor safety and site suitability. The workshop will include examples of each approach and brief discussions on their regulatory context. By participating, stakeholders will gain foundational knowledge to inform strategic licensing decisions and prepare for future engagement with the NRC. NOTE: Virtual attendees should click or copy and paste the following link to access the meeting: https://events.gcc.teams.microsoft.com/event/86d36e8d-2df1-4bfe-a976-4c912f2d4d21@e8d01475-c3b5-436a-a065-5def4c64f52e?source=copyLinkLegacyShareEventDialog

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Teleconference:

Bridge Number	Conference ID	Passcode

Webinar:

URL	Meeting Number	Password
https://events.gcc.teams.microsoft.com/event/86d36e8d-2df1-4bfe-a976-4c912f2d4d21@e8d01475-c3b5-436a-a065-5def4c64f52e?source=copyLinkLegacyShareEventDialog		

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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Time	***Topic***	***Speaker***
1:00 pm ET	Welcome and Opening Remarks	NRC
1:10 pm ET	NRC, INL, and Kairos Power Presentations	NRC, INL, and Kairos Power
3:00 pm ET	Tabletop Exercises	All
4:25 pm ET	Closing Remarks	NRC