

January 14, 2021

Title: Preliminary discussions with Kairos Power, LLC about a Construction Permit Application for Hermes Test Reactor

Date(s) and Time(s): January 27, 2021, 10:00 AM to 04:00 PM

The time of the meeting is local to the jurisdiction where the meeting is being held.

Location: Teleconference

Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion of the meeting but before the meeting is adjourned.

Purpose: Preliminary discussions between the NRC staff and Kairos Power LLC about the content of a Construction Permit Application for their Hermes Test Reactor.

Contact: Stewart Magruder
301-348-5766
stewart.magruder@nrc.gov

Participants: NRC
Stewart Magruder, Office of Nuclear
Reactor Regulation

Docket No: 99902069

Comments: Note that portions of this meeting will be closed to discuss proprietary information.

Please contact the meeting organizer, Stewart Magruder (stewart.magruder@nrc.gov), for the dial in number for the meeting.

PUBLIC MEETING AGENDA

Preliminary discussions with Kairos Power, LLC about a Construction Permit Application for Hermes Test Reactor

January 27, 2021, 10:00 AM to 04:00 PM

Teleconference

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
10:00-10:15	Introductions and Opening Remarks	All
10:15-10:45	Kairos Power Licensing Strategy	Kairos Power
10:45-11:15	Design Overview	Kairos Power
11:15-11:30	Public Comments and Questions	Public & NRC staff
	End of open portion of the meeting	
11:30-12:00	Safety Analysis	Kairos Power
12:00-12:45	Break for lunch	
12:45-1:15	Safety Analysis	Kairos Power
1:15-2:15	Reactor System	Kairos Power
2:15-2:30	Break	
2:30-3:00	Heat Transport Systems	Kairos Power
3:00-3:30	Hermes Decay Heat Removal System	Kairos Power
3:30-4:00	Overview of remaining PSAR Chapters	Kairos Power
4:00	Adjourn	

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML21022A386

Distribution:

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Date	01/14/2021

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20210052>