

**ACRS SUBCOMMITTEE MEETING PRELIMINARY AGENDA**

**Kairos Power Topical Report (KP-TR-013), “Metallic Materials Qualification for the Kairos Power Fluoride Salt-Cooled High-Temperature Reactor,”  
and  
Kairos Power Topical Report (KP-TR-014), “Graphite Material Qualification for the Kairos Power Fluoride Salt-Cooled High-Temperature Reactor”**

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Thursday, January 12, 2023                      Location: Microsoft Teams meeting

**Join on your computer, mobile app or room device**

[Click here to join the meeting](#)

Meeting ID: 214 262 026 383

Passcode: VdRSpk

**Or call in (audio only)**

[+1 301-576-2978](tel:+13015762978),1396900#

	<b>Topic</b>	<b>Presenter</b>	<b>Time/Duration</b>
<b>OPEN SESSION</b>			
1	ACRS Chairman Introductory Remarks	Chairman	9:30 AM – 9:35 AM
2	NRC Staff Introductory Remarks	NRC staff	9:35 AM – 9:40 AM
3	Kairos Power Introductory Remarks	Kairos Power	9:40 AM – 9:45 AM
4	Overview of Graphite Materials Qualification Topical Report (KP-TR-014)	Kairos Power	9:45 AM – 10:20 AM
5	Graphite Materials Qualification Topical Report Safety Evaluation	NRC staff	10:20 AM – 10:45 AM
6	Public Comments	NRC staff	10:45 AM – 11:15 AM
BREAK 11:15 – 11:25			
<b>CLOSED SESSION</b>			
7	KP-FHR Graphite Materials Qualification Topical Report (KP-TR-014)	Kairos Power	11:25 AM – 12:00 PM
8	Graphite Materials Qualification Topical Report Safety Evaluation	NRC staff	12:00 PM – 12:30 PM
9	ACRS Members Discussion	NRC staff	12:30 PM – 1:00 PM
LUNCH 1:00 PM – 2:00 PM			
<b>OPEN SESSION</b>			
10	Overview of Metallic Materials Qualification Topical Report (KP-TR-013)	Kairos Power	2:00 PM – 2:40 PM
11	Metallic Material Qualification Topical Report Safety Evaluation	NRC staff	2:40 PM – 3:10 PM
12	Public Comments	NRC staff	3:10 PM – 3:40 PM
<b>CLOSED SESSION</b>			

13	KP-FHR Metallic Material Qualification Topical Report (KP-TR-013)	Kairos Power	3:40 PM – 4:10 PM
BREAK 4:10 PM – 4:20 PM			
14	Metallic Material Qualification Topical Report Safety Evaluation	NRC staff	4:20 PM – 5:00 PM
15	ACRS Members Discussion	NRC staff	5:00 PM – 6:00 PM
16	Meeting Adjourns		6:00 PM

ACRS Notes:

1. Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
2. One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.