

ACRS KAIROS POWER LICENSING SUBCOMMITTEE

MEETING AGENDA

for

Hermes Non-Power Reactor Preliminary Safety Analysis

March 23 - 24, 2023

Location: NRC HQ and Virtual Meeting

ACRS Contact: Weidong Wang Weidong.Wang@nrc.gov 301-415-6279

[Click here to join the meeting](#) Meeting ID: 272 709 469 17 Passcode: fcAWck

Or call in (audio only) [+1 301-576-2978,882613241#](tel:+13015762978882613241) Phone Conference ID: 882 613 241#

March 23, 2023

	Topic	Presenter	Time/Duration
1	ACRS Chairman Introductory Remarks	Chairman	8:30 AM - 8:35 AM
2	NRC Staff Introductory Remarks	NRC Staff	8:35 AM - 8:40 AM
3	Hermes PSAR Chapter 1	Kairos	8:40 AM – 9:00 AM
4	Hermes SE Chapter 1	NRC Staff	9:00 AM – 9:20 AM
5	Hermes Chapter 1 Memo	ACRS member Discussion	9:20 AM – 9:35 AM
6	Hermes PSAR Sections 3.1 and 3.6	Kairos	9:35 AM – 10:00 AM
7	Hermes SE Sections 3.1 and 3.6	NRC Staff	10:00 AM – 10:30 AM
	Break		10:30 AM - 10:40 AM
8	Hermes PSAR Sections 2.1 – 2.4, 3.2 and 3.3	Kairos	10:40 AM – 11:05 AM
9	Hermes SE Sections 2.1 – 2.4, 3.2 and 3.3	NRC Staff	11:05 AM – 11:45 AM
	Lunch Break		11:45 AM – 12:45 PM
10	Hermes PSAR Sections 2.5, 3.4, and 3.5	Kairos	12:45 PM – 1:10 PM
11	Hermes SE Sections 2.5, 3.4, and 3.5	NRC Staff	1:10 PM – 1:40 PM
12	Hermes Chapter 2 Memo	ACRS member Discussion	1:40 PM – 2:00 PM
13	Hermes Chapter 3 Memo	ACRS member Discussion	2:00 PM – 2:20 PM
14	Hermes PSAR Section 4.2	Kairos	2:20 PM – 2:50 PM
	Break		2:50 PM – 3:00 PM
15	Hermes SE Section 4.2	NRC Staff	3:00 PM – 3:40 PM
16	Hermes PSAR Section 4.5	Kairos	3:40 PM – 4:10 PM
17	Hermes SE Sections 4.5	NRC Staff	4:10 PM – 4:45 PM
18	Public Comments		4:45 PM – 5:00 PM
19	Closed Session to discuss proprietary information if needed		5:00 PM – 6:00 PM
	Meeting Adjourns		6:00 PM

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1	ACRS Chairman Introductory Remarks	Chairman	8:30 AM - 8:35 AM
2	Hermes PSAR Section 4.3	Kairos	8:35 AM – 9:05 AM
3	Hermes SE Section 4.3	NRC Staff	9:05 AM – 9:45 AM
4	Hermes PSAR Section 4.4	Kairos	9:45 AM – 9:55 AM
5	Hermes SE Section 4.4	NRC Staff	9:55 AM – 10:05 AM
6	Hermes PSAR Section 4.6	Kairos	10:05 AM – 10:20 AM
	Break		10:20 AM - 10:30 AM
7	Hermes SE Section 4.6	NRC Staff	10:30 AM – 10:50 AM
8	Hermes PSAR Section 4.7	Kairos	10:50 AM – 11:10 AM
9	Hermes SE Section 4.7	NRC Staff	11:10 AM – 11:30 AM
10	Hermes Chapter 4 Memo	ACRS member Discussion	11:30 AM – 12:00 PM
	Lunch Break		12:00 PM – 1:00 PM
11	Hermes PSAR Chapter 6	Kairos	1:00 PM – 1:40 PM
12	Hermes SE Chapter 6	NRC Staff	1:40 PM – 2:20 PM
13	Hermes Chapter 6 Memo	ACRS member Discussion	2:20 PM – 2:40 PM
	Break		2:40 PM – 2:50 PM
14	Hermes PSAR Chapter 9	Kairos	2:50 PM – 3:40 PM
15	Hermes SE Chapter 9	NRC Staff	3:40 PM – 4:30 PM
16	Hermes Chapter 9 Memo	ACRS member Discussion	4:30 PM – 4:45 PM
17	Public Comments		4:45 PM – 5:00 PM
18	Closed Session to discuss proprietary information if needed		5:00 PM – 6:00 PM
	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.