



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 5, 2022

MEMORANDUM TO: William B. Kennedy, Acting Chief
Advanced Reactor Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Benjamin Beasley, Senior Project Manager
Advanced Reactor Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

A handwritten signature in blue ink that reads "Benjamin Beasley".

Signed by Beasley, Ben
on 05/05/22

SUBJECT: SUMMARY OF MARCH 23, 2022, PUBLIC OUTREACH MEETING
ON THE PROPOSED KAIROS HERMES TEST REACTOR WITH
DESIGNATED PERIOD FOR RECEIPT OF ENVIRONMENTAL
SCOPING COMMENTS

On March 23, 2022, the U.S. Nuclear Regulatory Commission (NRC) staff held a comment-gathering public meeting via teleconference. The purpose of this meeting was to discuss the NRC's safety and environmental reviews of the Kairos Power, LLC (Kairos) Hermes test reactor construction permit application and to solicit comments from the public on the scope of the environmental review. The meeting notice and agenda, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22080A146. The NRC staff's presentation slides are also in ADAMS under Accession No. ML22080A012. In addition, a transcript of the meeting is in ADAMS at Accession No. ML22091A000. A list of attendees is provided in the Enclosure to this summary.

During the meeting, following the NRC staff introductions and management remarks, staff from the NRC's Offices of Nuclear Reactor Regulation and Nuclear Materials Safety and Safeguards provided a presentation that gave an overview of the NRC staff and the NRC's mission, described the Hermes facility that Kairos is planning to construct in Oak Ridge, Tennessee, and described the NRC's safety and environmental review process. The NRC staff's presentation described the process for interested persons to request a hearing (i.e., petition for leave to intervene) on Kairos' application. The deadline to request a hearing was April 11, 2022. In addition, the NRC staff's presentation discussed the scoping process under the National Environmental Policy Act the NRC's regulations and described how to provide comments on the scope of the environmental review during the environmental scoping period, which ended on April 19, 2022.

CONTACT: Benjamin Beasley, NRR/DANU
301-415-2062

After the NRC staff presentation, the NRC staff answered questions on its safety and environmental review processes. The NRC staff also solicited verbal comments from the attendees on the scope of the environmental review. Attendees provided approximately 16 comments. The verbal comments provided during the meeting and any written comments the NRC staff received during the scoping period will be considered in the NRC staff's development of its Draft Environmental Impact Statement for the Hermes application. A scoping summary report will be issued prior to the publication of the Draft Environmental Impact Statement and a link to the scoping summary report will be provided on the Kairos Hermes project web page at <https://www.nrc.gov/reactors/nonpower/hermes-kairos.html>.

Docket No. 05007513

Enclosure:
List of Attendees

SUBJECT: SUMMARY OF MARCH 23, 2022, PUBLIC OUTREACH MEETING ON THE PROPOSED KAIROS HERMES TEST REACTOR WITH DESIGNATED PERIOD FOR RECEIPT OF ENVIRONMENTAL SCOPING COMMENTS DATED: MAY 5, 2022

DISTRIBUTION:

PUBLIC

WKennedy, NRR

KErwin, NMSS

BBeasley, NRR

DGreene, NRR

SCuadrado, NRR

EHelvenston, NRR

CMontgomery, NRR

TDozier, NMSS

PDoub, NMSS

RHarper, OGC

MWright, OGC

JAzeizat, OGC

SBurnell, OPA

JBorromeo, NRR

JDavis, NMSS

DFrumkin, OCIO

JGiacinto, NMSS

BGlowski, NMSS

BKlukan, R-I

NMorgan, NMSS

DPalmrose, NMSS

JSchmidt, NRR

SVrahoretis, OGC

LWilkins, OCA

ADAMS Accession Number: ML22110A018**NRC-001**

OFFICE	NRR/DANU/UAL1/PM	NMSS/REFS/ERNRB/PM	NRR/DANU/UAL1/LA
NAME	BBeasley	TDozier	DGreene
DATE	04/25/2022	04/26/2022	04/28/2022
OFFICE	NMSS/REFS/ERNRB/BC	NRR/DANU/UAL1/BC	NRR/DANU/UAL1/PM
NAME	KErwin	WKennedy	BBeasley
DATE	04/28/2022	04/28/2022	05/05/2022

OFFICIAL RECORD COPY

List of Attendees

**Public Outreach Meeting on the Proposed Kairos Hermes Test Reactor with
Designated Period for Receipt of Environmental Scoping Comments**

Wednesday, March 23, 2022

Name	Organization
Joe Azeizat	U.S. Nuclear Regulatory Commission (NRC)
Ben Beasley	NRC
Josh Borromeo	NRC
Scott Burnell	NRC
Sam Cuadrado	NRC
Jennifer Davis	NRC
Peyton Doub	NRC
Tami Dozier	NRC
Ken Erwin	NRC
Dan Frumkin	NRC
Joe Giacinto	NRC
Brian Glowacki	NRC
Rich Harper	NRC
Ed Helvenston	NRC
William (Duke) Kennedy	NRC
Brett Klukan	NRC
Cindy Montgomery	NRC
Nadiyah Morgan	NRC
Don Palmrose	NRC
Jeff Schmidt	NRC
Susan Vrahoretis	NRC
Lynnea Wilkins	NRC
Sam Wojack	Neil R. Gross and Co., Inc.
Austin Clark	Kairos Power LLC
Matthew Denman	Kairos Power LLC
Darrell Gardner	Kairos Power LLC
Peter Hastings	Kairos Power LLC
Vicky Ho	Kairos Power LLC
Bri Hughes	Kairos Power LLC
Seth Langford	Kairos Power LLC
Ryan Latta	Kairos Power LLC
Per Peterson	Kairos Power LLC
John Price	Kairos Power LLC
Terry Frank	Anderson County, Tennessee
Ron Woody	Roane County, Tennessee
Christine Michaels	Oak Ridge Chamber of Commerce
Ellen Smith	Oak Ridge City Council
Amy Fitzgerald	City of Oak Ridge, Tennessee
Mark Watson	City of Oak Ridge, Tennessee
Benjamin Pounds	The Oak Ridger

Name	Organization
Gary Kahanak	The Climate Coalition
Heather Hoff	Mothers for Nuclear
Rani Franovich	Breakthrough Institute
Adam Stein	Breakthrough Institute
Kristen Beckhorn	AECOM
Thomas Eiden	Atomic Alchemy Inc.
Kati Austgen	Nuclear Energy Institute
Martin O'Neill	Nuclear Energy Institute
Nicole Lahaye	Pacific Northwest National Laboratory
Tara O'Neil	Pacific Northwest National Laboratory
Katie Wagner	Pacific Northwest National Laboratory
Alyssa Hayes	University of Tennessee-Knoxville
Samantha Dolynchuk	U.S. Department of Energy
Conner Ingram	U.S. Department of Energy
David Adler	Member of the Public
Darrell Akins	Member of the Public
Brian Campbell	Member of the Public
Doug Colclasure	Member of the Public
Susannah Dhaliwal	Member of the Public
Valerie Gardner	Member of the Public
Sandra K. Goss	Member of the Public
Dryk Greenhalgh	Member of the Public
Les Hook	Member of the Public
Narasimha Prasad Kadambi	Member of the Public
Alan Medsker	Member of the Public
Guido Nuñez-Mujica	Member of the Public
Ryan Pickering	Member of the Public
Ken Rueter	Member of the Public
Jim Rushton	Member of the Public
Ashley Saunders	Member of the Public
Chapman Scarborough	Member of the Public
Madison Schroder	Member of the Public
Elane Streets	Member of the Public