

From: Tami Dozier
Sent: Thursday, June 29, 2023 4:32 PM
To: Kenneth Erwin
Cc: KairosPower-CPDocsPEm Resource; Jennifer Davis
Subject: FW: email summary of the April 20 Kairos submittal
Attachments: Supplemental Information from Kairos 20April2023 REDACTED.pdf

Ken

Attached is the transmittal letter from the Kairos submittal to the NRC on April 20, 2023 of supplemental information provided to facilitate the NRC's ongoing government to government consultations with a Federally Recognized Indian Tribe under Section 106 of the National Historic Preservation Act (NHPA). A public summary of the tribal request can be found at ADAMS Accession No. ML23031A036.

The staff agrees with the Kairos determination that the supplemental information in the April 20, 2023 submittal should be withheld per NHPA statutes and regulations (54 USC 307103 and 36 CFR 800.11(c)) and per provisions under 10 CFR 2.390(a)(9) related to geotechnical/geophysical information. With Kairos' permission this email releases a redacted version of the cover letter from that submittal as a public record of the submittal.

The Kairos April 20, 2023 submittal in its entirety was provided to the consulting tribe. Section 106 consultations are continuing.

Thank you.
Tami Dozier

Tamsen Dozier
Environmental Project Manager
Nuclear Regulatory Commission
301-415-2272 (o)

Hearing Identifier: KairosPower_CPDocs_Public
Email Number: 47

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Sent Date: 6/29/2023 4:31:57 PM
Received Date: 6/29/2023 4:32:02 PM
From: Tami Dozier

Created By: Tamsen.Dozier@nrc.gov

Recipients:

"KairosPower-CPDocsPEm Resource" <KairosPower-CPDocsPEm.Resource@nrc.gov>
Tracking Status: None
"Jennifer Davis" <Jennifer.Davis@nrc.gov>
Tracking Status: None
"Kenneth Erwin" <Kenneth.Erwin@nrc.gov>
Tracking Status: None

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Options

Priority: Normal
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~~Withhold from Public Disclosure under 10 CFR 2.390(a)(3) and (a)(9)~~



KP-NRC-2304-008

April 20, 2023

Docket No. 50-7513

US Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Subject: Kairos Power LLC
Submittal of Supplemental Information for Environmental Report

- Reference:
1. Letter, Kairos Power LLC to Document Control Desk, "Submittal of the Environmental Report for the Kairos Power Fluoride Salt-Cooled, High Temperature Non-Power Reactor (Hermes), Revision 1," March 30, 2023 (ML23089A387)
 2. NRC Memorandum, "Staff Guidance for Withholding Sensitive Information About Historic Resources in Accordance With the National Historic Preservation Act," June 7, 2010 (ML111080735)

Reference 1 submitted the revised Environmental Report as part of the construction permit application for the Kairos Power Hermes test reactor. Additional information is provided in this letter in Enclosure 1 to facilitate NRC staff government to government consultations with a federally recognized Indian tribe under Section 106 of the National Historic Preservation Act (NHPA).

Kairos Power requests withholding of this letter in its entirety from public disclosure consistent with 54 USC 307103, and 36 CFR 800.11(c), Reference 2, and 10 CFR 2.390(a)(3). Enclosure 1 also includes geotechnical and geophysical information and data that should be withheld consistent with 10 CFR 2.390(a)(9).

If you have any questions or need any additional information, please contact Marty Bryan at bryan@kairospower.com or (704) 317-7278, or Darrell Gardner at gardner@kairospower.com or (704) 769-1226.

Sincerely,

A handwritten signature in black ink that reads "Peter Hastings" with a stylized initial "PH" at the end.

Peter Hastings, PE
Vice President, Regulatory Affairs and Quality

Enclosures:

~~1) Supplemental Information (Withhold from Public Disclosure)~~

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~~Withhold from Public Disclosure under 10 CFR 2.390(a)(3) and (a)(9)~~

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xc (w/enclosure):

Tamsen Dozier, Environmental Project Manager, NMSS, Environmental Review Branch

William Jessup, Chief, NRR Advanced Reactor Licensing Branch

Benjamin Beasley, Project Manager, NRR Advanced Reactor Licensing Branch