

**From:** Peyton Doub  
**Sent:** Friday, June 14, 2024 1:48 PM  
**To:** Kairos-Hermes2PUBLICem Resource  
**Subject:** FW: FW: [EXTERNAL] RE: Fw: Kairos Power Test Reactor NRC

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**From:** Beau Goldstein <Beau.Goldstein@nrc.gov>  
**Sent:** Wednesday, June 12, 2024 9:22 AM  
**To:** Nicholas, Niki S <Niki\_Nicholas@nps.gov>  
**Cc:** Peyton Doub <Peyton.Doub@nrc.gov>; Mary Richmond <Mary.Richmond@nrc.gov>; Linda.Albrecht@science.doe.gov; John Shewairy <John.Shewairy@Science.doe.gov>; Berhman, Wendy <Wendy\_Berhman@nps.gov>  
**Subject:** RE: FW: [EXTERNAL] RE: Fw: Kairos Power Test Reactor NRC

Received, thank you!

Cheers,

**Beau J. Goldstein, RPA**  
Environmental Project Manager  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Materials Safety and Safeguards



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**From:** Nicholas, Niki S <[Niki\\_Nicholas@nps.gov](mailto:Niki_Nicholas@nps.gov)>  
**Sent:** Tuesday, June 11, 2024 2:50 PM  
**To:** Beau Goldstein <[Beau.Goldstein@nrc.gov](mailto:Beau.Goldstein@nrc.gov)>  
**Cc:** Peyton Doub <[Peyton.Doub@nrc.gov](mailto:Peyton.Doub@nrc.gov)>; Mary Richmond <[Mary.Richmond@nrc.gov](mailto:Mary.Richmond@nrc.gov)>; [Linda.Albrecht@science.doe.gov](mailto:Linda.Albrecht@science.doe.gov); John Shewairy <[John.Shewairy@Science.doe.gov](mailto:John.Shewairy@Science.doe.gov)>; Berhman, Wendy <[Wendy\\_Berhman@nps.gov](mailto:Wendy_Berhman@nps.gov)>  
**Subject:** [External\_Sender] FW: [EXTERNAL] RE: Fw: Kairos Power Test Reactor NRC

Good afternoon,

Thank you for your below email. The National Park Service concurs with the NRC's determination. Please reach out to me if you have any questions.

Niki Stephanie Nicholas, Ph.D.  
Superintendent  
Big South Fork National River & Recreation Area  
Obed Wild & Scenic River  
Manhattan Project National Historical Park (Site Manager)  
4564 Leatherwood Road  
Oneida, Tennessee 37841  
423-569-9778  
[niki\\_nicholas@nps.gov](mailto:niki_nicholas@nps.gov)

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**Obed Wild & Scenic River:** [WEBSITE](#) [FACEBOOK](#) [TWITTER](#) [INSTAGRAM](#) [YOUTUBE](#)  
**Manhattan Project National Historical Park:** [WEBSITE](#) [FACEBOOK](#) [TWITTER](#) [INSTAGRAM](#) [YOUTUBE](#)



**From:** Beau Goldstein <[Beau.Goldstein@nrc.gov](mailto:Beau.Goldstein@nrc.gov)>  
**Sent:** Thursday, June 6, 2024 12:20 PM  
**To:** Nicholas, Niki S <[Niki\\_Nicholas@nps.gov](mailto:Niki_Nicholas@nps.gov)>  
**Cc:** Peyton Doub <[Peyton.Doub@nrc.gov](mailto:Peyton.Doub@nrc.gov)>; Mary Richmond <[Mary.Richmond@nrc.gov](mailto:Mary.Richmond@nrc.gov)>  
**Subject:** [EXTERNAL] RE: Fw: Kairos Power Test Reactor NRC

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Good afternoon,

In your correspondence in response to NRC's January 31, 2024 Section 106 initiation letter (Doub to Nicholas), Wendy Berhman stated *"We appreciate the follow-up on our first two issues of concern. At this point DOE is still in the process of developing plans for the area and there is not clarity yet about public access locations at the site. Until the access locations are defined, we cannot evaluate possible impacts to the park historical resources."*

NRC sent another letter dated April 23, 2024 announcing the availability of the Draft EA for review (Rome to Nicholas), including a *"...preliminary determination of no adverse effect to historic properties."*

NRC has received two responses:

- one Tribe responded *"...our Office does not object to the project proceeding..."*
- and the TN SHPO responded *"Our office concurs with your agency's preliminary determination that no archaeological resources will be affected by the undertaking and that the Archaeological Resources Monitoring and Unanticipated Discovery Plan (Kairos 2024-TN9866) provided adequately for the inadvertent discovery of intact archaeological resources. Additionally, based on the information provided, we find that the project area contains the National Register eligible Manhattan Project National Historical Park. We further concur that the project as currently proposed will not adversely affect this historic property. This office has no objection to the implementation of this project as currently planned."*

This email is to determine if NPS agrees with NRC's determinations, as we are now proceeding to a Final EA and FONSI for the proposed action under review by NRC, issuance of a construction permit for Hermes 2 non-power test reactors. Referenced correspondence between NRC and NPS is attached for your reference.

Please let me know if you have any questions.

Thank you.

**Beau J. Goldstein, RPA**  
Environmental Project Manager  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Materials Safety and Safeguards



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**From:** Houston, Effie <[Effie\\_Houston@nps.gov](mailto:Effie_Houston@nps.gov)> **On Behalf Of** BISO Superintendent, NPS  
**Sent:** Wednesday, March 20, 2024 3:40 PM  
**To:** Beau Goldstein <[Beau.Goldstein@nrc.gov](mailto:Beau.Goldstein@nrc.gov)>  
**Subject:** [External\_Sender] Fw: Kairos Power Test Reactor NRC

Niki Stephanie Nicholas

Superintendent

Big South Fork National River & Recreation Area

Obed Wild & Scenic River

Manhattan Project National Historical Park (Site Manager for Oak Ridge)

4564 Leatherwood Road

Oneida, Tennessee 37841

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**From:** Houston, Effie on behalf of BISO Superintendent, NPS  
**Sent:** Wednesday, March 20, 2024 3:35 PM  
**To:** [peyton.doub@nrc.gov](mailto:peyton.doub@nrc.gov) <[peyton.doub@nrc.gov](mailto:peyton.doub@nrc.gov)>  
**Cc:** Berhman, Wendy <[Wendy\\_Berhman@nps.gov](mailto:Wendy_Berhman@nps.gov)>; [john.shewairy@science.doe.gov](mailto:john.shewairy@science.doe.gov) <[john.shewairy@science.doe.gov](mailto:john.shewairy@science.doe.gov)>; Nicholas, Niki S <[Niki\\_Nicholas@nps.gov](mailto:Niki_Nicholas@nps.gov)>; [beau.golstein@nps.gov](mailto:beau.golstein@nps.gov) <[beau.golstein@nps.gov](mailto:beau.golstein@nps.gov)>  
**Subject:** Kairos Power Test Reactor NRC

If you have any questions or need further assistance, please contact Dr. Niki Stephanie Nicholas at [niki\\_nicholas@nps.gov](mailto:niki_nicholas@nps.gov).

Niki Stephanie Nicholas

Superintendent

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**Hearing Identifier:** Kairos\_Hermes2\_CPDocs\_Public  
**Email Number:** 20

**Mail Envelope Properties** (SJ0PR09MB944645BA3AC3D930D74F3FE1FEC22)

**Subject:** FW FW [EXTERNAL] RE Fw Kairos Power Test Reactor NRC  
**Sent Date:** 6/14/2024 1:48:00 PM  
**Received Date:** 6/14/2024 1:48:05 PM  
**From:** Peyton Doub

**Created By:** Peyton.Doub@nrc.gov

**Recipients:**  
"Kairos-Hermes2PUBLICem Resource" <Kairos-Hermes2PUBLICem.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** SJ0PR09MB9446.namprd09.prod.outlook.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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image002.jpg	191168	

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**Sensitivity:** Normal  
**Expiration Date:**



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