

October 30, 2023

Project No. 99902069

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


Subject: Kairos Power LLC
Presentation Materials for Pre-Application Meeting on Hermes Material Control and Accounting

Kairos Power is preparing an operating license application for the Hermes non-power reactor. This future application will contain a Material Control and Accounting Plan describing the program Kairos Power will use to implement the Safeguards Agreement between the United States and the International Atomic Energy Agency (10 CFR 50.78(c)). NRC and Kairos Power staff are holding a pre-application meeting on November 2, 2023 to discuss the approach for the Hermes material control and accounting plan. This letter transmits non-proprietary presentation materials for the November 2 meeting. Kairos Power authorizes the Nuclear Regulatory Commission to reproduce and distribute the submitted content, as necessary, to support the conduct of their regulatory responsibilities.

If you have any questions or need any additional information, please contact Margaret Ellenson at ellenson@kairospower.com or (510) 755-1861, or Darrell Gardner at gardner@kairospower.com or (704) 769-1226.

I declare under penalty of perjury that the foregoing is true and correct.
Executed on October 30, 2023

Sincerely,



Peter Hastings, PE
Vice President, Regulatory Affairs and Quality

Enclosure: Presentation Materials for Pre-Application Meeting on Hermes Material Control and Accounting (Non-Proprietary)

Kairos Power LLC
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KP-NRC-2310-005

Page 2

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