

November 29, 2021

Project No. 99902069

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

Subject: Kairos Power LLC
Presentation Materials for Kairos Power Briefing to the Advisory Committee on Reactor Safeguards (Full Committee) on KP-FHR Mechanistic Source Term Methodology Topical Report

References: Letter, Kairos Power LLC to Document Control Desk, "KP-FHR Mechanistic Source Term Methodology Topical Report, Revision 1," August 19, 2021, ML21231A290

This letter transmits presentation slides for the November 30, 2021, briefing for the Advisory Committee for Reactor Safeguards (ACRS). At the meeting, participants will discuss the KP-FHR Mechanistic Source Term Methodology Topical Report (KP-TR-012-P) Revision 1, which was submitted via the referenced letter to the Nuclear Regulatory Commission for review and approval.

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If you have any questions or need additional information, please contact Drew Peebles at peebles@kairospower.com or (704) 275-5388, or Darrell Gardner at gardner@kairospower.com or (704) 769-1226.

Sincerely,



Peter Hastings, PE
Vice President, Regulatory Affairs and Quality

Enclosure: Presentation Slides for the November 30, 2021, ACRS Kairos Power Subcommittee Briefing

xc (w/enclosure):

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