



October 20, 2023

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Subject: Oklo Inc.
Emergency Plan White Paper

Oklo Inc. (Oklo) is submitting to the U.S. Nuclear Regulatory Commission (NRC) an Emergency Plan white paper, as Enclosure 1 to this letter. Oklo's customers have a need for relatively small power sources, when compared to the existing large light water nuclear fleet, that also leverage the enhanced safety characteristics of advanced fission technologies. As such, Oklo is motivated to propose an approach to emergency planning that is commensurate with the size and consequence associated with its products. This white paper describes the approach to emergency planning that is intended to be utilized for its advanced fission powerhouses and includes a template for the respective emergency plans. This white paper is being submitted to request review and feedback from the NRC staff.

Oklo is prepared to support the NRC staff in reviewing this white paper. Oklo respectfully requests written feedback following the review and any follow-on discussion. Oklo requests that Enclosure 1 and Enclosure 2 be withheld in their entirety from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, due to including detailed confidential and proprietary business information and strategy.

If you have any questions or need any additional information, please contact us at ross@oklo.com or (650) 550-0127.

Sincerely,

Ross Moore
Director of Regulatory Affairs
Oklo Inc.

Enclosure: (1) Emergency Plan White Paper
(2) Feedback request for "Emergency Plan" White Paper
(3) Affidavit regarding request for withholding for Emergency Preparedness Topical Report

CC (with enclosures):

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