



March 31, 2018

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852-2738

Subject: Oklo Inc., Project 99902046
Metal Fuel Database Technical Report

Oklo is submitting to the NRC a Metal Fuel Database Technical Report as Enclosure 1 to this letter. The Metal Fuel Database Technical Report is a summary of potentially relevant fuel data for licensing as obtained through a CRADA with the Argonne National Lab. Although this report is not proprietary, it contains export controlled information and refers to possible Applied Technology (AT) and/or export controlled information, and so it should be withheld from publication pursuant to 10 CFR 810 and DOE policies as notated on each relevant page of the report. Because AT designated information is not even provided publicly in summary or titles, all pages after the title page are denoted as such.

This report is being provided for future background information and no billable review of it is requested at this time. It is expected that this information will be valuable to review as context for a future technical meeting. Prior to that time, we may request that this report is reviewed by technical staff in preparation.

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

Sincerely,

Jacob DeWitte
Co-Founder, CEO
Oklo Inc.

Caroline Cochran
Co-Founder, COO
Oklo Inc.

Enclosure: (1) Metal Fuel Database Technical Report

cc (with enclosures, provided that recipients are U.S. citizens):

Jan Mazza, Project Manager, Advanced Reactor and Policy Branch, Division of Engineering, Infrastructure and Advanced Reactors, Office of New Reactors
John Segala, Chief, Advanced Reactor and Policy Branch, Division of Engineering, Infrastructure and Advanced Reactors, Office of New Reactors
John Monninger, Director, Division of Safety Systems, Risk Assessment, and Advanced Reactors
Vonna Ordaz, Deputy Director, Office of New Reactors
Frederick Brown, Acting Director, Office of New Reactors
Michael R. Johnson, Deputy Executive Director for Reactor and Preparedness Programs
Victor M. McCree, Executive Director of Operations
Catherine Haney, Regional Administrator, Region II