

May 24, 2017

Mr. Jacob DeWitte
Co-Founder, Chief Executive Officer
Oklo, Inc.
230 E. Caribbean Drive
Sunnyvale, CA 94089

SUBJECT: ACCEPTANCE FOR REVIEW OF OKLO, INC., "QUALITY ASSURANCE PROGRAM DESCRIPTION TOPICAL REPORT" (CAC NO. RA9300)

Dear Mr. DeWitte:

By letter dated April 21, 2017, Oklo, Inc. (Oklo) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review, "Quality Assurance Program Description Topical Report," (Agencywide Documents Access and Management System Accession No. ML17114A468). The NRC staff has performed an acceptance review of the "Quality Assurance Program Description Topical Report," and found that the material presented provides the technical information in sufficient detail to enable the staff to complete a detailed technical review. The NRC staff expects to issue its request for additional information (RAI) by October 6, 2017, and issue its draft safety evaluation by December 18, 2017. A portion of the basis for completion of the evaluation on this schedule is Oklo's response to the RAI within 30 days of your receipt. The NRC staff estimates that the review will require approximately 200 staff hours, including project management time. The Advisory Committee for Reactor Safeguards (ACRS) will be notified of the, "Quality Assurance Program Description Topical Report," review and may choose to discuss the report at an ACRS meeting. This may result in a delay in issuing the final safety evaluation to Oklo. The review schedule milestones and estimated review costs were discussed and agreed upon in a telephone conference between Caroline Cochran, Co-Founder and Chief Operating Officer, Oklo; Kerri Kavanagh, Chief, Quality Assurance Vendor Inspection Branch 3, NRC; Jan Mazza, Project Manager, Advanced Reactor Policy Branch, NRC; and myself on May 22, 2017.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that topical reports are subject to fees based on the full cost of the review. You did not request a fee waiver; therefore, NRC staff hours will be billed accordingly.

If you have questions regarding this matter, please contact Jan Mazza at (301) 415-0498 or Jan.Mazza@nrc.gov.

Sincerely,

/RA/

John P. Segala, Chief
Advanced Reactor and Policy Branch
Division of Safety Systems, Risk Assessment and
Advanced Reactors
Office of New Reactors

Project No. 0823

ACCEPTANCE FOR REVIEW OF OKLO, INC., "QUALITY ASSURANCE PROGRAM DESCRIPTION TOPICAL REPORT" (CAC NO. RA9300) May 24, 2017

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DATE	05/24/2017	05/24/2017	05/24/2017

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