



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 6, 2024

MEMORANDUM TO: Joshua Borromeo Chief
Advanced Reactor Licensing Branch 1
Division of Advanced Reactors and Non-power Production and
Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Donna Williams, Senior Project Manager /RA/
Advanced Reactor Licensing Branch 1
Division of Advanced Reactors and Non-power Production and
Utilization Facilities
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE SEPTEMBER 26, 2024, PARTIALLY
CLOSED MEETING WITH OKLO TO DISCUSS CONCEPT OF
OPERATIONS FOR OKLO'S ADVANCED REACTOR DESIGN
(EPID L-2022-LRM-0042)

Meeting Information:

Applicant: Oklo, Inc. (Oklo)

Project No.: 99902095

Public Meeting Notice Agencywide Documents Access and Management System (ADAMS)
Accession No.: ML24258A003

Applicant Presentation Slides ADAMS Accession No.: ML24292A214 (public) and
ML24292A213 (proprietary)

Meeting Attendees: See Enclosure 1 for a list of meeting attendees.

Enclosure 2 to this letter contains
proprietary information. When
separated from the enclosure, this
letter is DECONTROLLED.

CONTACT: Donna Williams, NRR/DANU/UAL1
301-415-1322

Meeting Summary:

The U.S. Nuclear Regulatory Commission (NRC) staff conducted the meeting in accordance with NRC Management Directive 3.5, "Attendance at NRC Staff-Sponsored Meetings" (ML21180A271). Highlights from the meeting included the following:

- The NRC staff met with Oklo to discuss the next steps in its concept of operations proposed strategy for its advanced reactors.
- In December 2023, the staff had met with Oklo to discuss its proposed approach to operations and organizational structure, and presented potential exemptions related to licensed operators. Oklo considered the staff's earlier feedback in the development of its strategy.
- Oklo stated that it plans to submit two reports for staff review on licensed operators and staffing methodology.
- The staff provided feedback to Oklo related to how it plans to license and train operators.
- Oklo and the staff plan to hold additional meetings after Oklo shares drafts of the reports.

No regulatory decisions were made as a result of this meeting.

Enclosures:

1. List of Attendees
2. Meeting Notes (proprietary)

cc: Oklo Powerhouse via GovDelivery w/o Enclosure 2

SUBJECT: SUMMARY OF THE SEPTEMBER 26, 204, PARTIALLY CLOSED MEETING WITH
OKLO TO DISCUSS CONCEPT OF OPERATIONS FOR OKLO'S ADVANCED
REACTOR DESIGN (EPID L-2022-LRM-0042)

DISTRIBUTION:

RidsNrrDanuUal1 Resource

RidsNrrDanu Resource

JBowen, NRR

JGreives, NRR

JBorromeo, NRR

CdeMessieres, NRR

WWilliams, NRR

KWagner, NRR

ASiwy, NRR

JSeymour, NRR

JAnderson, NRR

ADAMS Accession Nos.: Package ML24285A225**Letter: ML24285A223****Enclosure 2: ML24285A224****NRR-106**

OFFICE	NRR/DANU/UAL1:PM	NRR/DRO/IOLB	NRR/DANU/UAL1:BC	NRR/DANU/UAL1:PM
NAME	DWilliams	JAnderson	JBorromeo	DWilliams
DATE	10/16/24	10/17/24	11/04/24	11/06/24

OFFICIAL RECORD COPY

List of Meeting Attendees

SUMMARY OF THE SEPTEMBER 26, 2024, PARTIALLY CLOSED MEETING WITH OKLO TO DISCUSS CONCEPT OF OPERATIONS FOR THE OKLO'S ADVANCED REACTOR DESIGN (EPID L-2022-LRM-0042)

Name	Organization
Donna Williams	U.S. Nuclear Regulatory Commission (NRC)
Walter Williams	NRC
Jesse Seymour	NRC
Joshua Borromeo	NRC
Katie Wagner	NRC
Trace Orf	Oklo, Inc. (Oklo)
Ross Moore	Oklo
Josh Foss	Oklo
Carmen Teolis	Oklo
Alex Renner	Oklo
Joy Jiang	Breakthrough Institute (open portion only)
Jana Bergman	Curtiss-Wright (open portion only)