



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

February 14, 2019

MEMORANDUM TO: John Segala, Chief
Advanced Reactor and Policy Branch
Division of Safety Systems, Risk Assessment, and Advanced Reactors
Office of New Reactors

FROM: Jan Mazza, Project Manager **/RA/**
Advanced Reactor and Policy Branch
Division of Safety Systems, Risk Assessment, and Advanced Reactors
Office of New Reactors

SUBJECT: FORTHCOMING CLOSED MEETING WITH OKLO, INC. TO DISCUSS
THE OKLO DRAFT GUIDE 1353 PILOT

DATES: Tuesday February 26 – Thursday February 28, 2019

LOCATION: Oklo, Inc. Offices
230 E. Caribbean Drive
Sunnyvale, CA 94089

PURPOSE: The purpose of this closed meeting is for Oklo, Inc. personnel to engage
the United States Nuclear Regulatory Commission (NRC) staff on
details of the Draft Guide 1353 Pilot.

MEETING CONTACT: Jan Mazza, NRO/DSRA
(301) 415-0498
Jan.Mazza@nrc.gov

J. Segala

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PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors. Participants will also be in attendance from Oklo, Inc.

Project No.: 99902046

Enclosure:
Agenda

FORTHCOMING CLOSED MEETING WITH OKLO, INC. TO DISCUSS THE OKLO DRAFT
GUIDE 1353 PILOT – February 14, 2019

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***via-Email**

NRC-002

OFFICE	NRO/DSRA	NRO/DSRA
NAME	JMazza	JSegala
DATE	02/14/2019	02/14/2019

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AGENDA

Oklo, Inc. Closed Meeting with the U.S. Nuclear Regulatory Commission (NRC)

Discussions Oklo Draft Guide (DG)-1353 Pilot

Tuesday February 26 – Thursday February 28, 2019

230 E Caribbean Drive Sunnyvale, CA

Date/Time	Topic
FEBRUARY 26, 2019	
9:00am-10:00am	Introductions, review agenda, Recap of discussion/slides presented in December at NRC.
10:00am – 11:00am	Presentation on Oklo Design Overview
11:00am-12:00am	High-level presentation on Oklo PRA modeling and use of Dynamic PRA (DPRA) for the DG-1353 Pilot
12:00pm-1:00pm	Lunch
1:00pm-4:00pm	<ul style="list-style-type: none">• Demo of DPRA• Modeling toolsets implicit in the DPRA analysis
4:00pm-5:00pm	Wrap -up
FEBRUARY 27, 2019	
9:00am – 12:00pm	<ul style="list-style-type: none">• Siting topics from DG-1353 Pilot• Security topics from DG-1353 Pilot
12:00pm-1:00pm	Lunch
1:00pm-4:00pm	<ul style="list-style-type: none">• Staffing and Control Room Topics from DG-1353 Pilot• Impact of External Hazards on the DG-1353 Pilot• Additional topics highlighted during the first two days
4:00pm-5:00pm	Wrap -up
FEBRUARY 28, 2019	
9:00am-12:00pm	Contents of DG-1353 Pilot Document Discussion
12:00pm-1:00pm	Lunch
1:00pm-2:00pm	Contents of DG-1353 Pilot Document Discussion
3:00pm-4:00pm	Wrap-up