



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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**ADAMS ACCESSION No.: ML19044A667**

**\*via-Email**

**NRC-002**

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

**OFFICIAL RECORD COPY**



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