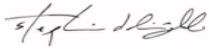




UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 13, 2023

MEMORANDUM TO: Joseph A. Proffitt, Acting Chief
Advanced Reactor Licensing Branch 1
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Stephanie Devlin-Gill, Senior Project Manager  Signed by Devlin-Gill,
Advanced Reactor Licensing Branch 1 on 06/13/23
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE OCTOBER 26, 2022, CLOSED MEETING TO
DISCUSS THE ARC-100 ADVANCED REACTOR DESIGN

On October 26, 2022, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and ARC Clean Technology, Inc. (ARC) to discuss the regulatory and conceptual design topics related to the ARC-100 advanced reactor design.

The closed meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML22286A097. This meeting notice was posted on the NRC public website as a closed meeting because the discussion topics are considered proprietary commercial information that should be withheld from public disclosure. Enclosed is the list of participants (Enclosure 1). A detailed meeting overview (Enclosure 2) and the meeting slides (Enclosure 3) contain proprietary information and, therefore, are not available to the public.

Docket No. 99902103

Enclosures:
As stated

CONTACT: Stephanie Devlin-Gill, NRR/DANU
301-415-5301

Enclosures 2 and 3 to this letter contain
Proprietary Information. When separated from the
Enclosure(s), this letter is DECONTROLLED.

J. Proffitt

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SUBJECT: SUMMARY OF THE OCTOBER 26, 2022, CLOSED MEETING TO DISCUSS
THE ARC-100 ADVANCED REACTOR DESIGN DATED: JUNE 13, 2023

DISTRIBUTION:

PUBLIC
ARC Clean Technology, ARC-100
RidsNrrDanuResource
RidsNrrDanuUal1 Resource
RidsNrrDanuUtb1 Resource
RidsNrrDanuUtb2 Resource
RidsOgcMailCenter Resource
MShams, NRR
JBowen, NRR
JGreives, NRR
GOberson, NRR
AProffitt, NRR

CSmith, NRR
MHayes, NRR
SPhilpott, NRR
BBettes, NRR
DWilliams, NRR
RAnzalone, NRR
MAudrain, NRR
AChereskin, NRR
MHart, NRR
ZHelgert, NRR
BLEhman, NRR
HPhan, NRR

ADAMS Accession Nos.:

Pkg: ML23018A207

Memorandum (Public): ML23020A652

Withholding Letter (Public): ML23024A068

Enclosure 2 (Non-Public): ML23024A042

Enclosure 3 (Non-Public): ML23018A209

NRC-001

OFFICE	NRR/DANU/UAL1/PM	NRR/DANU/UAL2/LA	NRR/DANU/UAL1/BC (A)	NRR/DANU/UAL1/PM
NAME	SDevlin-Gill	CSmith	JProffitt	SDevlin-Gill
DATE	3/20/2023	6/7/2023	6/13/2023	6/13/2023

OFFICIAL RECORD COPY

LIST OF ATTENDEES

CLOSED MEETING TO DISCUSS THE ARC ADVANCED REACTOR DESIGN

October 26, 2022

<u>Name</u>	<u>Organization</u>
Reed Anzalone	U.S. Nuclear Regulatory Commission (NRC)
Meg Audrain	NRC
Brian Bettes	NRC
Alexander Chereskin	NRC
Stephanie Devlin-Gill	NRC
Michelle Hart	NRC
Zackery Helgert	NRC
William Jessup	NRC
Bryce Lehman	NRC
Stephen Philpott	NRC
Donna Williams	NRC
Raymond Burski	ARC Clean Technology, Inc. (ARC)
Robert Iotti	ARC
William Pehush	ARC
Kurt Vedros	Idaho National Laboratory
T. Fei	Argonne National Laboratory
Hankwon Choi	United Engineers & Constructors Inc. (UECI)
Branco Galunic	UECI
Calvin Kinsel	UECI
Evan Swiker	UECI