



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

June 7, 2021

MEMORANDUM TO: Dennis C. Morey, Chief
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

FROM: Ekaterina Lenning, Project Manager */RA/*
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE TECHNICAL EXCHANGE CLOSED MEETING
WITH WESTINGHOUSE ELECTRIC COMPANY ON
COBALT-60 PRODUCTION IN WESTINGHOUSE PRESSURIZED
WATER REACTORS (EPID: L-2021-LRO-0026)

On May 20, 2021, a closed virtual meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff, Westinghouse Electric Company (Westinghouse), and Nordion Inc. representatives. The purpose of the meeting was for Westinghouse to present information on the classification of Cobalt-60 byproduct material. The presentation included historical background of the Cobalt-60 production program and the Westinghouse assessment of the NRC regulations. The Westinghouse representatives outlined the plans to produce Cobalt-60 in Westinghouse pressurized water reactors (PWRs) and transfer Cobalt-60 byproduct to the Nordion's facility. The meeting was closed due to the proprietary nature of the information discussed. The meeting was a follow up meeting to the closed virtual meeting held on July 15, 2020, when Westinghouse representatives presented information related to the Westinghouse plans on Cobalt-60 production in the Westinghouse PWRs (meeting summary package Agencywide Documents Access and Management System (ADAMS) Accession No. ML20234A463).

The meeting was noticed on May 3, 2021 (ADAMS Accession No. ML21123A070). By letter dated May 18, 2021, Westinghouse submitted presentation slides (ADAMS Accession No. ML21139A322). The list of attendees is enclosed.

Enclosure:
List of Attendees

CONTACT: Ekaterina Lenning
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301-415-3151

LIST OF ATTENDEES FOR THE TECHNICAL EXCHANGE
CLOSED VIRTUAL MEETING WITH WESTINGHOUSE ELECTRIC COMPANY
ON COBALT-60 PRODUCTION IN WESTINGHOUSE PRESSURIZED WATER REACTORS
MAY 20, 2021
1:00 PM – 3:00 PM

Attendees	Organization
Ekaterina Lenning	Nuclear Regulatory Commission (NRC)
Tim Mossman	NRC
Paul Clifford	NRC
Jill Shepherd	NRC
Lymari Sepulveda	NRC
Mathew Panicker	NRC
Jeremy Dean	NRC
Joseph Messina	NRC
Tomas Herrera	NRC
Benjamin Parks	NRC
Stephen Baker	NRC
Willie Lee	NRC
Matthew Hamm	NRC
John Lehning	NRC
Lauren Mayros	NRC
Bradley Maurer	Westinghouse Electric Company (Westinghouse)
James Boyle	Westinghouse
Keith Newmyer	Westinghouse
Robert Fetterman	Westinghouse
Michael Corletti	Westinghouse
Parvez Khambatta	Westinghouse
Anthony Schoedel	Westinghouse
Kristofor Paserba	Westinghouse
Bob Sealey	Nordion Inc.
Tom Wasiak	Nordion Inc.
Greg Fulford	Nordion Inc.

Enclosure

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WESTINGHOUSE ELECTRIC COMPANY ON COBALT-60
PRODUCTION IN WESTINGHOUSE PRESSURIZED WATER REACTORS
(EPID: L-2021-LRO-0026) DATED: JUNE 7, 2021

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ADAMS Accession Nos.: ML21146A055 (Package)**ML21123A070 (Notice)****ML21153A110 (Summary)**

OFFICE	NRR/DORL/LLPB/PM	NRR/DORL/LLPB/LA	NRR/DSS/SFNB/BC
NAME	ELenning	DHarrison	RLukes
DATE	6/3/2021	6/7/2021	6/7/2021
OFFICE	NRR/DORL/LLPB/BC	NRR/DORL/LLPB/PM	
NAME	DMorey	ELenning	
DATE	6/7/2021	6/7/2021	

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