



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

March 28, 2018

MEMORANDUM TO: Andrea Veil, Executive Director  
Advisory Committee on Reactor Safeguards

FROM: Francis M. Akstulewicz, Director */RA/*  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: WESTINGHOUSE ELECTRIC COMPANY'S TOPICAL REPORT  
WCAP-17938, "AP1000 IN-CONTAINMENT CABLES AND  
NONMETALLIC INSULATION DEBRIS INTEGRATED  
ASSESSMENT," REVISION 2, DRAFT SAFETY EVALUATION  
REPORT, REVISION 1

By letter dated June 7, 2017, Westinghouse Electric Company (Westinghouse) submitted Revision 2 of topical report WCAP-17938, "AP1000 In-Containment Cables and Nonmetallic Insulation Debris Integrated Assessment" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17163A299). Based on its review of WEC's topical report, the staff prepared a draft safety evaluation (ADAMS Accession No. ML17348B076). This draft safety evaluation was provided to the Advisory Committee on Reactor Safeguards (ACRS) for information to support a subcommittee meeting held on February 7, 2018, to address this topical report. A full committee meeting is scheduled for April 5, 2018.

To address issues raised by the ACRS Subcommittee, Westinghouse issued an additional supplement to the topical report (ADAMS Accession No. ML18065A037), and the staff prepared Revision 1 of the enclosed draft safety evaluation (ADAMS Accession No. ML18054A095). The staff plans to address the revisions at the full committee meeting.

A review of the draft safety evaluation, Revision 1, for any information exempt from public disclosure has not yet been performed. The U.S. Nuclear Regulatory Commission will withhold the draft safety evaluation, Revision 1, from public disclosure for 10 business days to allow Westinghouse the opportunity to perform a proprietary review. Therefore, the staff requests that the ACRS likewise withhold the draft safety evaluation from public disclosure until it has been determined what information can be publicly released in ADAMS. The staff will inform the ACRS immediately upon Westinghouse's indication to the staff that it has finished its review.

CONTACT: Donald Habib, NRO/DNRL  
301-415-1035

SUBJECT: WESTINGHOUSE ELECTRIC COMPANY'S TOPICAL REPORT WCAP-17938,  
 "AP1000 IN-CONTAINMENT CABLES AND NONMETALLIC INSULATION  
 DEBRIS INTEGRATED ASSESSMENT," REVISION 2, DRAFT SAFETY  
 EVALUATION REPORT, REVISION 1 DATED: MARCH 28, 2018

DISTRIBUTION:

Public	JDixon-Herrity, NRO
RidsNroDnrl	BTravis, NRO
RidsNroDnrlLB4	GCranston, NRO
RidsOgcMailCenter	MMitchell, NRO
RidsRgn2MailCenter	YLi, NRO
RidsAcrsAcnwMailCenter	MPatterson, NRO
CAshley, NRO	MHayes, NRO
GMakar, NRO	ELenning, NRR
TLupold, NRO	SBurnell, OPA

ADAMS Accession No.: ML18054A091 – Package \*via e-mail NRO-008

OFFICE	LA:DNRL/LB4	PM:DNRL/LB4	BC:DNRL/LB4	D:NRO/DNRL
NAME	RButler	DHabib	JDixon-Herrity	FAkstulewicz
DATE	3/1/18	3/26/18	3/26/18	3/28/18

**OFFICIAL RECORD COPY**