



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

January 22, 2019

MEMORANDUM TO: Jennivine Rankin, Acting Branch Chief
Licensing Branch 3
Division of Licensing, Siting, and Environmental Analysis
Office of New Reactors

FROM: Adrian Muñiz, Project Manager /RA/
Licensing Branch 3
Division of Licensing, Siting, and Environmental Analysis
Office of New Reactors

SUBJECT: SUMMARY OF MEETING TO DISCUSS ADVANCED BOILING-WATER
REACTOR CERTIFICATION RENEWAL PEAK CLADDING
TEMPERATURE INCREASE

On December 19, 2018, the U.S. Nuclear Regulatory Commission's (NRC) staff held a meeting with members of GE Hitachi Nuclear Energy (GEH) to discuss a reported increase to the peak cladding temperature associated with the review of the Advanced Boiling-Water Reactor (ABWR) design certification renewal. GEH discussed items identified during the ongoing NRC staff's regulatory audit of GEH's peak cladding temperature reports submitted in accordance with Title 10 *Code of Federal Regulations* 50.46, "Acceptance criteria for emergency core cooling systems for light-water nuclear power reactors," and explained how they were addressing these items. In addition, GEH discussed how they proposed to supplement the latest letter associated with this review item in support of their application to renew the ABWR design certification. The presentation material can be found in Agencywide Document Access and Management System Accession No. ML18352A788. The NRC staff asked clarification questions in order to understand GEH's proposed supplemental information.

The list of participants for the meeting are included as an enclosure.

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Docket No.: 52-045

Enclosures:
As stated

cc w/encl.: See next page

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OFFICE	LPM:NRO/DLSE	LA:NRO/DLSE	BC:DLSE (A)	LPM:NRO/DLSE
NAME	AMuñiz	SGreen	JRankin	AMuñiz (sign out)
DATE	1/16/19	01/15/19	1/16/19	1/22/19

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**LIST OF PARTICIPANTS
OPEN ITEM CONFERENCE CALL
December 19, 2018**

<u>Name</u>	<u>Organization</u>
Adrian Muñiz	NRC
Rebecca Karas	NRC
James Gilmer	NRC
Reed Anzalone	NRC
Hugh Upton	GEH
James (Alan) Beard	GEH
Michelle Catts	GEH
Michael Cook	GEH
Linda Dolan	GEH
Kent Halac	GEH
David Hinds	GEH
Randy Jacobs	GEH
Guangjun Li	GEH
Thomas Stoddard	GEH
Weimin Dai	GEH

Enclosure

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