

August 23, 2016

MEMORANDUM TO: Donna Williams, Acting Chief
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: John Vera, Project Manager **/RAI/**
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF THE JULY 13, 2016, PUBLIC TELECONFERENCE
MEETING WITH KOREA HYDRO AND NUCLEAR POWER CO. LTD. TO
DISCUSS TOPICS RELATED TO ADVANCED POWER REACTOR 1400
DESIGN

On July 13, 2016, a Category 1 public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) staff and Korea Hydro and Nuclear Power Co. Ltd. (KHNP). The meeting notice was issued and documented in the NRC Agencywide Documents Access and Management System (ADAMS) under Accession Number ML16028A052.

The purpose of the teleconference was to discuss the schedule for and the content of responses to staff's Requests for Additional Information (RAIs) for items in Chapter 3 of the Advanced Power Reactor 1400 (APR1400) design certification document (DCD). A list of participants is included as an enclosure. For this ongoing discussion, the applicant provided a call agenda, a response to staff's feedback on RAI 183-8197 Question 03.07.02-2, a draft revised response to RAI 183-8197 Question 03.07.02-2, a response to staff feedback on synthetic acceleration time histories, a comparison of walls in ANSYS and SASSI models, and an affidavit requesting withholding for proprietary information for the proprietary versions of some of the above documents.

The NRC staff provided staff feedback on RAI 129-8085 Questions 03.08.01-1 and 03.08.01-4; RAI 199-8223 Question 03.08.01-10 and Question 03.08.01-13; RAI 227-8274 Questions 03.08.04-1, 03.08.04-4, and 03.08.04-9; and RAI 183-8197 Question 03.07.02-2.

The publicly available handouts provided by KHNP and the NRC staff, for this teleconference, are available in ADAMS under Accession Number ML16231A184.

The technical discussion is summarized in the applicant's issue tracking list, which was submitted after the teleconference. After the technical discussion, the NRC and KHNP discussed the status of the RAIs regarding Sections 3.7 and 3.8 of Chapter 3 of the DCD.

D. Williams

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The remaining items on the applicant's agenda were deferred to a future public teleconference. With no further topics, the teleconference was concluded.

Docket No.: 52-046

Enclosure:
List of Attendees

cc w/enclosure: See next page

D. Williams

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Docket No.: 52-046

Enclosure:
List of Attendees

cc w/enclosure: See next page

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