

June 29, 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 MAY 18, 2016, PUBLIC TELECONFERENCE  
MEETING WITH KOREA HYDRO AND NUCLEAR POWER CO. LTD. TO  
DISCUSS TOPICS RELATED TO THE ADVANCED POWER REACTOR  
1400 DESIGN CERTIFICATION DOCUMENT

On May 18, 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 the responses to the NRC staff's requests for additional information (RAIs) for items in Chapter 3 of the Advanced Power Reactor 1400 (APR1400) design certification document. A list of attendees is included as an enclosure. For this ongoing discussion, the applicant provided a call agenda; a draft revised response to RAI 199-8223, Question 03.08.01-13; a draft revised response to RAI 182-8160, Question 03.07.01-1; a draft revised response to RAI 227-8274, Question 03.08.04-3; a draft revised response to RAI 253-8300, Question 03.07.01-5 with associated generic soil profiles; responses to NRC feedback for draft responses to RAI 129-8085, Question 03.08.01-1; RAI 227-8274, Question 03.08.04-3; and RAI 253-8300, Question 03.07.01-5; and an affidavit requesting withholding for proprietary information for the proprietary version of the draft revised response to RAI 182-8160, Question 03.07.01-1. The publicly available handouts provided by KHNP and the NRC staff, for this teleconference, are available in ADAMS under Accession Number ML16174A208.

The NRC staff provided feedback on draft RAI responses to RAI 129-8085, Question 03.08.01-1 and RAI 227-8274, Question 03.08.04-3, as well as feedback on draft revised responses to RAI 182-8160, Question 03.07.01-4 and RAI 253-8300, Question 03.07.01-8.

The technical discussion is summarized in the applicant's meeting summary, 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 design control document.

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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<b>DATE</b>	06/22/2016	06/29/2016	06/29/2016	06/29/2016

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**KHNP Mailing List**

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