

June 16, 2016

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

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

SUBJECT: SUMMARY OF THE MAY 3, 2016, PUBLIC TELECONFERENCE
MEETING WITH KOREA HYDRO AND NUCLEAR POWER CO. LTD. TO
DISCUSS TOPICS RELATED TO ADVANCED POWER REACTOR 1400
DESIGN

On May 3, 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. A list of participants is included as an enclosure. For this ongoing discussion, the applicant provided a call agenda, input regarding RAI 252-8299 Question 03.07.02-9, a draft response to RAI 199-8223 Question 03.08.01-10, a draft revised response to RAI 129-8085 Question 03.08.01-5, a draft revised response to RAI 182-8160 Question 03.07.01-2, a draft revised response to RAI 199-8223, Question 03.08.01-13, a draft revised response to RAI 226-8235 Question 03.07.02-5, draft revised response to RAI 182-8160 Question 03.07.01-1, a draft revised response to RAI 252-8299 Question 03.07.02-7, a response to NRC feedback for RAI 129-8085 Question 03.08.01-2 and 03.08.01-5, a response to NRC feedback on KHNP responses to RAI 182-8160 Questions 03.07.01-1 and 03.07.01-2, and an affidavit requesting withholding for proprietary information for proprietary versions of several of the documents referenced above. The publicly available handouts provided by KHNP and the NRC staff, for this teleconference, are available in ADAMS under Accession Number ML16161A545.

The NRC staff provided NRC comments on RAI responses to 255-8285 Questions 03.08.05-7, 03.08.05-9, and 03.08.05-18, NRC feedback on draft response to RAI 200-8225 Question 03.08.02-2, NRC feedback on draft revised response to RAI 253-8300 Question 03.07.01-5, NRC feedback on draft revised response to RAI 267-8301 Question 03.07.03-3, and NRC Feedback on RAI 252-8299 Question 03.07.02-7 and RAI 208-8245 Question 03.08.03-5. 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

- 2 -

The remaining items on the applicant's agenda were deferred to a future public teleconference. The NRC staff noted that most of the action items regarding the RAIs that had not been resolved by the date of the teleconference are up to KHNP.

With no further topics, the teleconference was concluded.

Docket No.: 52-046

Enclosure:
List of Attendees

cc w/enclosure: See next page

D. Williams

- 2 -

The remaining items on the applicant's agenda were deferred to a future public teleconference. The NRC staff noted that most of the action items regarding the RAls that had not been resolved by the date of the teleconference are up to KHNP.

With no further topics, the teleconference was concluded.

Docket No.: 52-046

Enclosure:
List of Attendees

cc w/enclosure: See next page

DISTRIBUTION:

PUBLIC	RidsAcrsAcnwMailCenter	RidsNroLACSmith	Alstar, NRO
LB2 R/F	RidsOgcMailCenter	RidsOpaMailCenter	SLee, NRO
D101	RidsNroDnrlLB2	RidsNroDnrl	JCiocco, NRO
VThomas, NRO	DWilliams, NRO	RRoche, NRO	JNie, NRO

ADAMS Accession No:

Pkg.: ML16161A545

NRC-001

OFFICE	DNRL/LB2: PM	DNRL/LB2: LA	DNRL/LB2: LPM	DNRL/LB2: PM
NAME	JVera	CSmith	JCiocco	JVera (signed)
DATE	06/3/2016	06/14/2016	06/16/2016	06/16/2016

OFFICIAL RECORD COPY

KHNP Mailing List

9/22/2015

Daegeun Tony Ahn
Director
KHNP Washington DC Center
8100 Boone Blvd, Suite 620
Vienna, VA 22182

Email

leejaeyong@khnp.co.kr [Jae Yong Lee]
hansang.kim@khnp.co.kr [Hansang Kim]
dohwan.lee@khnp.co.kr [Do-Hwan Lee]
hs.chang@khnp.co.kr; hyunseung.chang@gmail.com [Harry (Hyun Seung) Chang]
junghokim@khnp.co.kr [Jung-Ho Kim]
yunho.kim@khnp.co.kr; yshh8226@gmail.com [Yun Ho Kim]
jiyong.oh@khnp.co.kr; jiyong.oh5@gmail.com
[Jiyong Andy Oh]ahn.daegeun@khnp.co.kr
daegeun.ahn@gmail.com [Daegeun Tony Ahn]
limhs@kepco.co.kr [Hyun Seung Lim]
beraka@kepco.co.kr [Seong Key Cho]
puritys@kepco.co.kr [Byeong Soo Kwon]
joys@kepco.co.kr [Young Sun Cho]