



KHNP

KOREA HYDRO & NUCLEAR POWER CO., LTD

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5740 / Fax: +82-42-870-5779

<http://www.khnp.co.kr>

December 31, 2015
Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco
Division of New Reactor Licensing

Docket No. 52-046
MKD/NW-15-0426L

Subject: Response to RAI 287-8272 for Questions 09.01.02-9, 09.01.02-45 and 09.01.02-47

Reference: NRC Request for Additional Information 287-8272, dated November 2, 2015

KHNP is hereby submitting the response to RAI 287-8272, dated November 2, 2015. The response addresses Questions 09.01.02-9, 09.01.02-45 and 09.01.02-47. The enclosure provides the response to RAI 287-8272 for Questions 09.01.02-9, 09.01.02-45 and 09.01.02-47 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Questions 09.01.02-26, 09.01.02-32, 09.01.02-34, 09.01.02-35, 09.01.02-37, 09.01.02-38, 09.01.02-39, and 09.01.02-46 were on a 30-day response cycle and will be responded to by January 31, 2016; Questions 09.01.02-10, 09.01.02-11, 09.01.02-12, 09.01.02-13, 09.01.02-14, 09.01.02-15, 09.01.02-16, 09.01.02-17, 09.01.02-18, 09.01.02-21, 09.01.02-22, 09.01.02-23, 09.01.02-25, 09.01.02-28, 09.01.02-29, 09.01.02-30, 09.01.02-31, 09.01.02-33, 09.01.02-36, 09.01.02-40, 09.01.02-41, 09.01.02-42, 09.01.02-43, and 09.01.02-44 were on a 45-day response cycle and will be responded to by January 31, 2016; Questions 09.01.02-19 and 09.01.02-27 were on a 60-day response cycle and will be responded to by January 31, 2016; Questions 09.01.02-20 and 09.01.02-24 were on a 90-day response cycle and will be responded to by January 31, 2016.

If additional information or clarification is required, please contact Daegun Ahn, Director of KHNP Washington DC Center at ahn.daegun@khnp.co.kr or 703-388-0592.

Sincerely,

Jae-yong Lee
Project Manager
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 287-8272 for Questions 09.01.02-9, 09.01.02-45 and 09.01.02-47 (Non-Proprietary)

Enclosure

Response to RAI 287-8272 for Questions 09.01.02-9, 09.01.02-45 and
09.01.02-47

(Non-Proprietary)

December 31, 2015