



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>

June 15, 2016
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-16-0628L

Subject: Revised Response to RAI 281-8232 for Questions 14.02-47 and 14.02-50

References: 1) NRC Request for Additional Information 281-8232, dated November 2, 2015
2) KHNP Letter MKD/NW-15-0322L, Response to RAI 281-8232, dated December 9, 2015
3) KHNP Letter MKD/NW-16-0156L, Submittal of Revised DCD Section 14.2 Initial Plant Test Program, dated February 24, 2016

KHNP is hereby submitting a revised response to RAI 281-8232 for Questions 14.02-47 and 14.02-50, dated November 2, 2015. The revised response provides additional objectives, test methods and acceptance criteria into the testing of various HVAC systems to ensure DAC limits are not exceeded and discusses the testing of radiation monitors. The enclosure provides the revised response to RAI 281-8232 for Questions 14.02-47 and 14.02-50 (Non-Proprietary).

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daegeun@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 281-8232 for Questions 14.02-47 and 14.02-50 (Non-Proprietary)

Enclosure

Revised Response to RAI 281-8232 for Questions
14.02-47 and 14.02-50

(Non-Proprietary)

June 15, 2016