

**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>

April 19, 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-16-0381L

Subject: Revised Response to RAI 281-8232 for Question 14.02-53

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 the revised response to RAI 281-8232, dated July 15, 2015 for Question 14.02-53. The original response was tied to the ITP revision effort that was completed earlier this year; however, when developing the revised ITPs and the information needed in the RAI response, it was determined that the response should be separate from that effort. The enclosure provides the revised response to RAI 281-8232 for Question 14.02-53 (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 Question 14.02-53 (Non-Proprietary)

Enclosure

Response to RAI 281-8232 for Question 14.02-53

(Non-Proprietary)

April 19, 2016