



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>

January 26, 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-16-0061L

Subject: Response to RAI 225-8254 for Question 12.03-12

- References:** 1) NRC Request for Additional Information RAI 225-8254, dated September 24, 2015
2) KHNP Letter MKD/NW-15-0407L, Response to RAI 225-8254 for Questions on a 60-Day Response Cycle, dated December 31, 2015
3) KHNP Letter MKD/NW-16-0045L, Response to RAI 225-8254 for Question 12.03-13, dated January 18, 2016

KHNP is hereby submitting the response to RAI 225-8254, dated September 24, 2015. The response addresses Question 12.03-12. The enclosure provides the response to RAI 225-8254 for Question 12.03-12 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Question 12.03-21 was on a 30-day response cycle and will be responded to by February 5, 2016; Questions 12.03-11, 12.03-17, 12.03-20 and 12.03-22 were on a 45-day response cycle and will be responded to by February 5, 2016.

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 225-8254 for Question 12.03-12 (Non-Proprietary)

Enclosure

Response to RAI 225-8254 for Question 12.03-12

(Non-Proprietary)

January 26, 2016