

**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 3, 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-16-0589L

Subject: Revised Response to RAI 239-8076 for Questions 16-90, 16-96, 16-99, 16-101, and 16-102

References: 1) NRC Request for Additional Information 239-8076, dated October 9, 2015
2) KHNP Letter MKD/NW-16-0081L, Response to RAI 239-8076, dated January 28, 2016
3) KHNP Letter MKD/NW-16-0145L, Response to RAI 239-8076 for Question 16-94, dated February 19, 2016
4) KHNP Letter MKD/NW-16-0125L, Response to RAI 239-8076 for Question 16-95, dated February 26, 2016

KHNP is hereby submitting the revised response to RAI 239-8076, dated October 9, 2015. The revised response addresses Questions 16-90, 16-96, 16-99, 16-101, and 16-102 as discussed on the Technical Specification public meeting held on March 24 and 25, 2016. The enclosure provides the response to RAI 239-8076 for Questions 16-90, 16-96, 16-99, 16-101, and 16-102 (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: Revised Response to RAI 239-8076 for Questions 16-90, 16-96, 16-99, 16-101, and 16-102 (Non-Proprietary)

Enclosure

Revised Response to RAI 239-8076 for Questions 16-90, 16-96, 16-99,
16-101, and 16-102

(Non-Proprietary)

June 3, 2016