

**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>

May 4, 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-16-0428L

Subject: Response to RAI 439-8524 for Questions 16-125, 16-126, 16-127, and 16-128

References: 1) NRC Request for Additional Information 439-8524, dated March 11, 2016
2) KHNP Letter MKD/NW-16-0364L, Response to RAI 439-8524 for Question 16-124, dated April 21, 2016

KHNP is hereby submitting the response to RAI 439-8524, dated March 11, 2016. The response addresses Questions 16-125, 16-126, 16-127, and 16-128. The enclosure provides the response to RAI 439-8524 for Questions 16-125, 16-126, 16-127, and 16-128 (Non-Proprietary).

The response to the remaining questions will be submitted later: Questions 16-129 and 16-130 will be responded to by May 17, 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 439-8524 for Questions 16-125, 16-126, 16-127, and 16-128 (Non-Proprietary)

Enclosure

Response to RAI 439-8524 for Questions 16-125, 16-126, 16-127, and
16-128

(Non-Proprietary)

May 4, 2016