

**KHNP****KOREA HYDRO & NUCLEAR POWER CO., LTD**

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

August 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-16-0849L

Subject: Response to RAI 212-8246 for Question 09.05.01-35

References: 1) NRC Request for Additional Information 212-8246, dated September 14, 2015
2) KHNP Letter MKD/NW-15-0258L, Response to RAI 212-8246 for Question 09.05.01-37, dated November 13, 2015
3) KHNP Letter MKD/NW-15-0335L, Response to RAI 212-8246 for Question 09.05.01-38, dated December 9, 2015
4) KHNP Letter MKD/NW-15-0376L, RAI 212-8246 for Question 09.05.01-36, dated December 18, 2015
5) KHNP Letter MKD/NW-16-0418L, Response to RAI 212-8246 for Question 09.05.01-39, dated December 31, 2015

KHNP is hereby submitting the response to RAI 212-8246, dated September 14, 2015. The RAI response addresses Question 09.05.01-35.

Enclosure 1 provides the response to RAI 212-8246 for Question 09.05.01-35 (Security Related Information). Enclosure 2 provides the response to RAI 212-8246 for Question 09.05.01-35 (Non-Security Related Information).

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

Enclosures:

1. Response to RAI 212-8246 for Question 09.05.01-35 (Security Related Information)
2. Response to RAI 212-8246 for Question 09.05.01-35 (Non-Security Related Information)

Enclosure 1

Response to RAI 212-8246 for Question 09.05.01-35

(Security Related Information)

August 3, 2016

Enclosure 2

Response to RAI 212-8246 for Question 09.05.01-35

(Non-Security Related Information)

August 3, 2016