



KHNP

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February 24, 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-16-0155L

Subject: Response to RAI 108-7973 for Questions 15.00.03-03, 15.00.03-04, 15.00.03-06, 15.00.03-14, and 15.00.03-16

- References:**
- 1) NRC Request for Additional Information 108-7973, dated August 31, 2016
 - 2) KHNP Letter MKD/NW-15-0345L, Response to RAI 108-7973 for Questions 15.00.03-1 and 15.00.03-18, dated December 10, 2015
 - 3) KHNP Letter MKD/NW-15-0379L, Response to RAI 108-7973, dated December 18, 2015
 - 4) KHNP Letter MKD/NW-15-0392L, Response to RAI 108-7973 for Question 15.00.03-22, dated December 23, 2015
 - 5) KHNP Letter MKD/NW-16-0087L, Response to RAI 108-7973 for Question 15.00.03-28, dated January 28, 2016

KHNP is hereby submitting the response to RAI 108-7973, dated August 31, 2016. The response addresses Questions 15.00.03-03, 15.00.03-04, 15.00.03-06, 15.00.03-14, and 15.00.03-16. The enclosure provides the response to RAI 108-7973 for Questions 15.00.03-03, 15.00.03-04, 15.00.03-06, 15.00.03-14, and 15.00.03-16 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Questions 15.00.03-02 and 15.00.03-21 will be responded to by April 7, 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 108-7973 for Questions 15.00.03-03, 15.00.03-04, 15.00.03-06, 15.00.03-14, and 15.00.03-16 (Non-Proprietary)

Enclosure

Response to RAI 108-7973 for Questions 15.00.03-03, 15.00.03-04,
15.00.03-06, 15.00.03-14, and 15.00.03-16

(Non-Proprietary)

February 24, 2016