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April 16, 2016 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco

Docket No. 52-046

Division of New Reactor Licensing

MKD/NW-16-0350L

Subject: Response to RAI 86-8003 for Question 10.04.09-4

References: 1) NRC Request for Additional Information 86-8003 dated July 16, 2015

2) KHNP Letter MKD/NW-15-0225L, Response to RAI 86-8003, dated October 28, 2015

KHNP is hereby submitting the response to RAI 86-8003 dated July 16, 2015. The response addresses Question 10.04.09-4. The enclosure provides the response to RAI 86-8003 for Question 10.04.09-4 (Non-Proprietary).

The response to Question 10.04.09-6 will be responded to by May 31, 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 86-8003 for Question 10.04.09-4 (Non-Proprietary)



## **Enclosure**

Response to RAI 86-8003 for Question 10.04.09-4

(Non-Proprietary)

April 16, 2016