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August 28, 2017 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. William Ward

Docket No. 52-046

Division of New Reactor Licensing

MKD/NW-17-0255L

Subject: Revised Supplemental Response to RAI 478-8568 for Question 16-139

References: 1) NRC Request for Additional Information 478-8568, dated May 10, 2016

- 2) KHNP Letter MKD/NW-16-0740L, Response to RAI 478-8568 for Question 16-139, dated July 7, 2016
- 3) KHNP Letter MKD/NW-17-0116L, Supplemental Response to RAI 478-8568 for Question 16-139, dated May 18, 2017

KHNP is hereby submitting the response to RAI 478-8568, dated May 10, 2016. The supplemental RAI response addresses Question 16-139. The enclosure provides the revised supplemental response to RAI 478-8568 for Question 16-139 (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,

Han-gon Kim Project Manager

Advanced Reactors Development Laboratory Korea Hydro and Nuclear Power Co., Ltd

Kim Man Gram

Enclosure: Revised Supplemental Response to RAI 478-8568 for Question 16-139 (Non-Proprietary)



## **Enclosure**

Revised Supplemental Response to RAI 478-8568 for Question 16-139 (Non-Proprietary)

August 28, 2017