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February 27, 2017 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-17-0046L

Subject: Revised Response to RAI 311-8278 for Question 03.12-8 (Rev. 2)

References: 1) NRC Request for Additional Information 311-8278, dated November 16, 2015

- 2) KHNP Letter MKD/NW-16-0048L, Response to RAI 311-8278, dated January 20, 2016
- 3) KHNP Letter MKD/NW-16-0753L, Revised Response to RAI 311-8278 for Questions 03.12-4 and 03.12-8, dated July 13, 2016

KHNP is hereby submitting a revised response to RAI 311-8278, dated November 16, 2015. The revised response addresses Question 03.12-8 to reflect changes of the program for the analysis of piping systems.

The enclosure contains the revised response to RAI 311-8278 for Question 03.12-8 (Rev. 2) (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,

Jae-yong Lee

Director

Advanced Reactors Development Laboratory

Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Revised Response to RAI 311-8278 for Question 03.12-8 (Rev. 2) (Non-Proprietary)



Enclosure

Revised Response to RAI 311-8278 for Question 03.12-8 (Rev. 2)

(Non-Proprietary)

February 27, 2017