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U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco
Division of New Reactor Licensing

Docket No. 52-046
MKD/NW-16-0753L

Subject: Revised Response to RAI 311-8278 for Questions 03.12-4 and 03.12-8

References: 1) NRC Request for Additional Information 311-8278, dated November 16, 2015
2) KHNP Letter MKD/NW-15-0409L, Response to RAI 311-8278 for Question 03.12-5, dated December 31, 2015
3) KHNP Letter MKD/NW-16-0048L, Response to RAI 311-8278, dated January 20, 2016
4) KHNP Letter MKD/NW-16-0546L, Response to RAI 311-8278 for the Questions 03.12-6 and 03.12-9, dated May 27, 2016

KHNP is hereby submitting a revised response to RAI 311-8278, dated November 16, 2015. The RAI revised response addresses Questions 03.12-4 and 03.12-8 to clarify how anchor movements are accounted for in the design of piping and supports and to include the method to combine the modal responses specified in RG 1.92 Revision 3 in the piping design.

The enclosure provides the revised response to RAI 311-8278 for the Questions 03.12-4 and 03.12-8 (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
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Enclosure: Revised Response to RAI 311-8278 for Questions 03.12-4 and 03.12-8 (Non-Proprietary)

Enclosure

Revised Response to RAI 311-8278 for Questions 03.12-4 and 03.12-8

(Non-Proprietary)

July 13, 2016