

July 28, 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-16-0806L

Subject: Revised Response to RAI 227-8274 for the Question 03.08.04-3

References: 1) NRC Request for Additional Information 227-8274, dated September 25, 2015

- 2) KHNP Letter MKD/NW-15-0380L, Response to RAI 227-8274 for Question 03.08.04-6, dated December 18, 2015
 - 3) KHNP Letter MKD/NW-15-0331L, Response to RAI 227-8274, dated January 6, 2016
 - 4) Clarification call between NRC and KHNP conducted on February 2, 2016
 - 5) KHNP Letter MKD/NW-15-0161L, Revised Response to RAI 227-8274 for the Question 03.08.04-5, dated February 25, 2016
 - 6) KHNP Letter MKD/NW-16-0354L, Revised Response to RAI 227-8274 for the Questions 03.08.04-1, 03.08.04-4, and 03.08.04-9, dated April 19, 2016
 - 7) KHNP Letter MKD/NW-16-0486L, Revised Response to RAI 227-8274 for the Question 03.08.04-4 (Rev.2), dated May 26, 2016
 - 8) KHNP Letter MKD/NW-16-0602L, Revised Response to RAI 227-8274 for the Question 03.08.04-3 (Rev.2), dated June 20, 2016

KHNP is hereby submitting a revised response to RAI 227-8274, dated October 19, 2015. The RAI revised response addresses Question 03.08.04-3 to clarify the codes, standards and specifications in the DCD Section 3.8. The enclosure provides the revised response to RAI 227-8274 for the Question 03.08.04-3 (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 Project Manager Advanced Reactors Development Laboratory Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 227-8274 for the Question 03.08.04-3 (Non-Proprietary)



Enclosure

Revised Response to RAI 227-8274 for the Question 03.08.04-3

(Non-Proprietary)

July 28, 2016