



KHNP

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

Attention: Mr. William Ward
Division of New Reactor Licensing

Docket No. 52-046
MKD/NW-18-0041L

Subject: Revised Response to RAI 232-7864 for Question 19-10 (Rev.3)

- References:**
- 1) NRC Request for Additional Information 232-7864, dated September 30, 2015
 - 2) KHNP Letter MKD/NW-17-0308L, Response to RAI 232-7864 for Question 19-10, dated September 28, 2017
 - 3) KHNP Letter MKD/NW-17-0363L, Revised Response to RAI 232-7864 for Question 19-10 (Rev.1), dated November 15, 2017
 - 4) KHNP Letter MKD/NW-18-0029L, Revised Response to RAI 232-7864 for Question 19-10 (Rev.2), dated February 20, 2018

KHNP is hereby submitting the response to RAI 232-7864, dated September 30, 2015. The revised response to Question 19-10 provides clarifications and additional information relating to APR1400 PRA-based seismic margin analysis (SMA) performed for Low Power and Shutdown (LPSD) conditions. The enclosure provides the revised response to RAI 232-7864 for Question 19-10 (Rev.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,

Han-gon Kim
Project Manager
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Enclosure: Revised Response to RAI 232-7864 for Question 19-10 (Rev.3) (Non-Proprietary)

Enclosure

Revised Response to RAI 232-7864 for Question 19-10 (Rev.3)

(Non-Proprietary)

March 27, 2018