



KHNP

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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-16-0936L

Subject: Revised Response to RAI 253-8300 for the Question 03.07.01-8 (Rev.2)

References: 1) NRC Request for Additional Information 253-8300, dated October 19, 2015
2) KHNP Letter MKD/NW-16-0097L, Response to RAI 253-8300 for Questions 03.07.01-5 and 03.07.01-8, dated January 29, 2016
3) KHNP Letter MKD/NW-16-0871L, Revised Response to RAI 253-8300 for Question 03.07.01-8, dated August 10, 2016

KHNP is hereby submitting a revised response to RAI 253-8300, dated October 19, 2015. The revised response addresses Question 03.07.01-8 to clarify that the design groundwater level and the extreme groundwater level are applied to determine the sliding and overturning factors and the flotation factors respectively in order to evaluate stability of the NI common basemat structure.

The enclosure provides the revised response to RAI 253-8300 for the Question 03.07.01-8 (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 253-8300 for Question 03.07.01-8 (Rev.2) (Non-Proprietary)

Enclosure

Revised Response to RAI 253-8300 for Question 03.07.01-8 (Rev.2)

(Non-Proprietary)

August 26, 2016