



KHNP

KOREA HYDRO & NUCLEAR POWER CO., LTD

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

April 5, 2017

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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-17-0090L

Subject: Revised Response to RAI 226-8235 for the Question 03.07.02-6

References: 1) NRC Request for Additional Information 226-8235, dated September 25, 2015
2) KHNP Letter MKD/NW-16-0953L, Response to RAI 226-8235 for Question 03.07.02-6, dated September 7, 2016

KHNP is hereby submitting the response to RAI 226-8235, dated September 25, 2015. The revised response addresses Question 03.07.02-6 to provide the amplified ISRS with new amplification factors and result of the SSSI analyses performed with the embedded foundation of the NI and EDGB/DFOT room.

The enclosure contains the revised response to RAI 226-8235 for the Question 03.07.02-6 (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,

A handwritten signature in black ink that reads "Kim Han Gon".

Han-gon Kim

Project Manager

Advanced Reactors Development Laboratory

Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Revised Response to RAI 226-8235 for the Question 03.07.02-6 (Non-Proprietary)

Enclosure

Revised Response to RAI 226-8235 for the Question 03.07.02-6

(Non-Proprietary)

April 5, 2017