



**KHNP**

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January 9, 2017  
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-16-1139L

**Subject: Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-14 (Rev.2)**

- References:**
- 1) NRC Request for Additional Information 255-8285, dated October 19, 2015
  - 2) KHNP Letter MKD/NW-16-0025L, Response to RAI 255-8285, dated February 5, 2016
  - 3) KHNP Letter MKD/NW-16-0832L, Revised Response to RAI 255-8285 for the Questions 03.08.05-4 and 03.08.05-14, dated August 1, 2016
  - 4) KHNP Letter MKD/NW-16-0907L, Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-13, dated August 22, 2016

KHNP is hereby submitting the response to RAI 255-8285, dated October 19, 2015. The revised response addresses Questions 03.08.05-9 and 03.08.05-14 to clarify four load combinations for the stability check and the description of various settlements that are based on actual deformation. The enclosure contains the revised response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-14 (Rev.2) (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](mailto:ahn.daegeun@khnp.co.kr) or 703-388-0592.

Sincerely,

Jae-yong Lee  
Director  
Advanced Reactors Development Laboratory  
Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-14 (Rev.2) (Non-Proprietary)

**Enclosure**

Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and  
03.08.05-14 (Rev.2)

(Non-Proprietary)

January 9, 2017