



**KHNP**

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April 10, 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-17-0087L

**Subject: Revised Response to RAI 253-8300 for the Question 03.07.01-5 (Rev.3)**

- 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-16-0731L, Revised Response to RAI 253-8300 for the Question 03.07.01-5, dated August 2, 2016
  - 4) KHNP Letter MKD/NW-16-0920L, Revised Response to RAI 253-8300 for the Question 03.07.01-5 (Rev.02), dated August 23, 2016

KHNP is hereby submitting the response to RAI 253-8300, dated October 19, 2015. The revised response addresses Question 03.07.01-5 to update the response spectra figures regarding the generic soil profiles. The enclosure contains the revised response to RAI 253-8300 for the Question 03.07.01-5 (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](mailto:ahn.daegeun@khnp.co.kr) or 703-388-0592.

Sincerely,

Han-gon Kim  
Project Manager  
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Enclosure: Revised Response to RAI 253-8300 for the Question 03.07.01-5 (Rev.3) (Non-Proprietary)

**Enclosure**

Revised Response to RAI 253-8300 for the Question 03.07.01-5 (Rev.3)

(Non-Proprietary)

April 10, 2017