



**KHNP**

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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-16-0075L

**Subject: Response to RAI 225-8254 for Questions 12.03-20 and 12.03-21**

- References:**
- 1) NRC Request for Additional Information RAI 225-8254, dated September 24, 2015
  - 2) KHNP Letter MKD/NW-15-0407L, Response to RAI 225-8254 for Questions on a 60-Day Response Cycle, dated December 31, 2015
  - 3) KHNP Letter MKD/NW-16-0045L, Response to RAI 225-8254 for Question 12.03-13, dated January 18, 2016
  - 4) KHNP Letter MKD/NW-16-0061L, Response to RAI 225-8254 for Question 12.03-12, dated January 26, 2016

KHNP is hereby submitting the response to RAI 225-8254, dated September 24, 2015. The response addresses Questions 12.03-20 and 12.03-21. The enclosure provides the response to RAI 225-8254 for Questions 12.03-20 and 12.03-21 (Non-Proprietary).

The response to the remaining questions will be submitted later: Questions 12.03-11 and 12.03-22 were on a 60-day response cycle and will be responded to by February 5, 2016; Question 12.03-17 was on a 45-day response cycle and will be responded to by February 5, 2016.

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  
Project Manager  
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Enclosure: Response to RAI 225-8254 for Questions 12.03-20 and 12.03-21 (Non-Proprietary)

## **Enclosure**

Response to RAI 225-8254 for Questions 12.03-20 and 12.03-21

(Non-Proprietary)

January 27, 2016