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December 31, 2015  
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-15-0418L

**Subject: Response to RAI 212-8246 for Question 09.05.01-39**

**References:** 1) NRC Request for Additional Information 212-8246, dated September 14, 2015  
2) KHNP Letter MKD/NW-15-0258L, Response to RAI 212-8246 for Question 09.05.01-37, dated November 13, 2015  
3) KHNP Letter MKD/NW-15-0335L, Response to RAI 212-8246 for Question 09.05.01-38, dated December 9, 2015  
4) KHNP Letter MKD/NW-15-0376L, RAI 212-8246 for Question 09.05.01-36, dated December 18, 2015

KHNP is hereby submitting the response to RAI 212-8246, dated September 14, 2015. The response addresses Question 09.05.01-39. The enclosure provides the response to RAI 212-8246 for Question 09.05.01-39 (Non-Proprietary).

The response to the remaining question will be submitted later: Question 09.05.01-35 is on a 120-day response cycle and will be responded to by January 12, 2016, as previously communicated.

If additional information or clarification is required, please contact Daegun Ahn, Director of KHNP Washington DC Center at [ahn.daegun@khnp.co.kr](mailto:ahn.daegun@khnp.co.kr) or 703-388-0592.

Sincerely,

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Enclosure: Response to RAI 212-8246 for Question 09.05.01-39 (Non-Proprietary)

**Enclosure**

Response to RAI 212-8246 for Question 09.05.01-39

(Non-Proprietary)

December 31, 2015