



**KHNP**

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May 2, 2016  
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-16-0441L

**Subject: Response to RAI 437-8540 for Question 08.01-16, and 08.01-18**

**References: 1) NRC Request for Additional Information 437-8540, dated March 8, 2016**  
**2) KHNP Letter MKD/NW-16-0299L, Response to RAI 437-8540 for Question 08.01-15, dated April 1, 2016**  
**2) KHNP Letter MKD/NW-16-0313L, Response to RAI 437-8540 for Question 08.01-17, dated April 6, 2016**

KHNP is hereby submitting the response to RAI 437-8540, dated April 29, 2016. The response addresses Question 08.01-16, and 08.01-18. The enclosure provides the response to RAI 437-8540 for Question 08.01-16, and 08.01-18 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Question 08.01-19 will be responded to by May 13, 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,

A handwritten signature in black ink, appearing to read "Jae-yong Lee", is written over a horizontal line.

Jae-yong Lee  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 437-8540 for Question 08.01-16, and 08.01-18 (Non-Proprietary)

**Enclosure**

Response to RAI 437-8540 for Question 08.01-16, and 08.01-18

(Non-Proprietary)

May 2, 2016