



**KHNP**

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August 16, 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-16-0881L

**Subject: Response to RAI 509-8591 for Questions 16-214, 16-215, 16-216**

**References: 1) NRC Request for Additional Information 509-8591, dated August 1, 2016**  
**2) KHNP Letter MKD/NW-16-0869, Response to RAI 509-8591 for Question 16-207, dated August 9, 2016**

KHNP is hereby submitting the response to RAI 509-8591, dated August 1, 2016. The response addresses Questions 16-214, 16-215, 16-216. The enclosure provides the response to RAI 509-8591 for Questions 16-214, 16-215, 16-216 (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,

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 509-8591 for Questions 16-214, 16-215, 16-216 (Non-Proprietary)

**Enclosure**

Response to RAI 509-8591 for Questions 16-214, 16-215, 16-216

(Non-Proprietary)

August 16, 2016