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April 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-16-0342L

**Subject: Response to RAI 374-8481 for Question 18-96**

**References: 1) NRC Request for Additional Information 374-8481, dated January 22, 2016**  
**2) KHNP Letter MKD/NW-16-0264L, Response to RAI 374-8481 for Questions 18-98 and 18-103, dated March 24, 2016**  
**3) KHNP Letter MKD/NW-16-0293L, Response to RAI 374-8481 for Question 18-100, dated March 31, 2016**

KHNP is hereby submitting the response to RAI 374-8481, dated January 22, 2016. The response addresses Question 18-96. The enclosure provides the response to RAI 374-8481 for Question 18-96 (Non-Proprietary).

The responses to the remaining Questions 18-97, 18-99, 18-101, and 18-102 will be responded to by April 22, 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 374-8481 for Question 18-96 (Non-Proprietary)

**Enclosure**

Response to RAI 374-8481 for Question 18-96

(Non-Proprietary)

April 16, 2016