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April 18, 2017  
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-17-0098L

**Subject: Revised Response to RAI 450-8528**

**References: 1) NRC Request for Additional Information 450-8528, dated March 24, 2016**  
**2) KHNP Letter MKD/NW-16-0369L, Response to RAI 450-8528, dated April 16, 2016**

KHNP is hereby submitting the response to RAI 450-8528, dated March 24, 2016. The revised response addresses Question 19.05-6.

Enclosure 1 provides the revised response to RAI 450-8528 (Security Related Information).  
Enclosure 2 provides the revised response to RAI 450-8528 (Non-Security Related Information).

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,

Han-gon Kim  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosures:

1. Revised Response to RAI 450-8528 (Security Related Information)
2. Revised Response to RAI 450-8528 (Non-Security Related Information)

## **Enclosure 1**

Revised Response to RAI 450-8528

(Security Related Information)

April 18, 2017

## **Enclosure 2**

Revised Response to RAI 450-8528

(Non-Security Related Information)

April 18, 2017