



**KHNP**

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March 23, 2018  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. William Ward  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-18-0043L

**Subject: Response to RAI 557-9199 for the Question 03.08.05-20**

**References: NRC Request for Additional Information 557-9199, dated December 1, 2017**

KHNP is hereby submitting the response to RAI 557-9199, dated December 1, 2017. The response addresses Question 03.08.05-20.

Enclosure 1 provides the response to RAI 557-9199 for the Question 03.08.05-20 (Security Related Information). Enclosure 2 provides the response to RAI 557-9199 for the Question 03.08.05-20 (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,

A handwritten signature in black ink that reads "Kim Han Gon".

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

Enclosures:

1. Response to RAI 557-9199 for the Question 03.08.05-20 (Security Related Information)
2. Response to RAI 557-9199 for the Question 03.08.05-20 (Non-Security Related Information)

**Enclosure 1**

Response to RAI 557-9199 for the Question 03.08.05-20

(Security Related Information)

March 23, 2018

## **Enclosure 2**

Response to RAI 557-9199 for the Question 03.08.05-20

(Non-Security Related Information)

March 22, 2018