



**KHNP**

**KOREA HYDRO & NUCLEAR POWER CO., LTD**

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 34101, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

June 11, 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-18-0089L

**Subject: Revised Response to RAI 557-9199 for the Question 03.08.05-20 (Rev.2)**

**References: 1) NRC Request for Additional Information 557-9199, dated December 1, 2017**  
**2) KHNP Letter MKD/NW-18-0043L, Response to RAI 557-9199 for the Question 03.08.05-20, dated March 23, 2018**  
**3) KHNP Letter MKD/NW-18-0079L, Revised Response to RAI 557-9199 for the Question 03.08.05-20, dated May 30, 2018**

KHNP is hereby submitting the response to RAI 557-9199, dated December 1, 2017. The revised response addresses Question 03.08.05-20 in response to reflect a few editorial changes.

Enclosure 1 provides the revised response to RAI 557-9199 for the Question 03.08.05-20 (Rev.2) (Security Related Information). Enclosure 2 revised provides the response to RAI 557-9199 for the Question 03.08.05-20 (Rev.2) (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 & Nuclear Power Co., Ltd.

Enclosures:

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

**Enclosure 1**

Revised Response to RAI 557-9199 for the Question 03.08.05-20 (Rev.2)

(Security Related Information)

June 11, 2018

## **Enclosure 2**

Revised Response to RAI 557-9199 for the Question 03.08.05-20 (Rev.2)

(Non-Security Related Information)

June 11, 2018