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August 09, 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-18-0122L

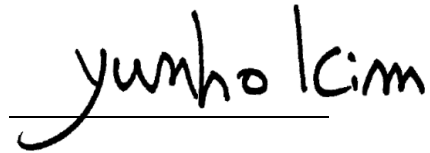
**Subject: Revised Response to RAI 452-8545 for the Question 10.03.06-21 (Rev.1)**

**References: 1) NRC Request for Additional Information 452-8545, dated March 28, 2016**  
**2) KHNP Letter MKD/NW-16-0542L, Response to RAI 452-8545 for Questions 10.03.06-21, dated May 23, 2016**

KHNP is hereby submitting the response to RAI 452-8545, dated March 28, 2016. The revised response addresses Questions 10.03.06-21 to provide clarification relating to welding material specification requirements. The enclosure contains the revised response to RAI 452-8545 (Rev.1) (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,



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

Enclosures: Revised Response to RAI 452-8545 (Rev.1) (Non-Proprietary)

**Enclosure**

Revised Response to RAI 452-8545 (Rev.1)

(Non-Proprietary)

August 09, 2018