



**KHNP**

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August 4, 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-16-0842L

**Subject: Revised Response to RAI 176-8089 for the Question 03.11-11**

**References: 1) NRC Request for Additional Information 176-8089, dated August 31, 2015**  
**2) KHNP Letter MKD/NW-16-0333L, Response to RAI 176-8089 for Question 03.11-11, dated April 12, 2016**

KHNP is hereby submitting a revised response to RAI 176-8089, dated August 31, 2015. The RAI revised response addresses Question 03.11-11 to provide various clarifications on the determination of the total integrated doses (TIDs) used in the qualification of equipment.

The enclosure provides the revised response to RAI 176-8089 for the Question 03.11-11 (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,

A handwritten signature in black ink, appearing to read "Jae-yong Lee", is written over a horizontal line.

Jae-yong Lee  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 176-8089 for Question 03.11-11 (Non-Proprietary)

## **Enclosure**

Revised Response to RAI 176-8089 for Question 03.11-11

(Non-Proprietary)

August 4, 2016