

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 or 703-388-0592.

Sincerely,

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