



**KHNP**

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January 6, 2017  
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-17-0004L

**Subject: Revised Response to RAI 116-8054 for Question 14.03.08-1**

**References: 1) NRC Request for Additional Information 116-8054, dated July 27, 2015**  
**2) KHNP Letter MKD/NW-16-0123L, Response to RAI 116-8054 for Question 14.03.08-1, dated February 5, 2016**

KHNP is hereby submitting a revised response to RAI 116-8054, dated July 27, 2015. The revised response addresses Question 14.03.08-1 and adds various wall and floor shielding thicknesses to Tier 1 of the DCD. The enclosure contains the revised response to RAI 116-8054 for the Question 14.03.08-1 (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,

A handwritten signature in black ink that reads "Jae-yong Lee".

Jae-yong Lee

Director  
Advanced Reactors Development Laboratory  
Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Revised Response to RAI 116-8054 for Question 14.03.08-1 (Non-Proprietary)

**Enclosure**

Revised Response to RAI 116-8054 for Question 14.03.08-1

(Non-Proprietary)

January 6, 2017