



KHNP

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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-16-0708L

Subject: Revised Response to RAI 114-8041 for the Questions 03.04.01-3 and 03.04.01-4

- References:**
- 1) NRC Request for Additional Information 114-8041, dated July 27, 2015**
 - 2) KHNP Letter MKD/NW-15-0124L, Response to RAI 114-8041 for Question on a 30-Day Response Cycle, dated September 4, 2015**
 - 3) KHNP Letter MKD/NW-15-0201L, Response to RAI 114-8041 for Question on a 60-Day Response Cycle, dated October 20, 2015**
 - 4) KHNP Letter MKD/NW-15-0373L, Response to RAI 114-8041 for the Question on a 90-Day Response Cycle, dated December 18, 2015**
 - 5) KHNP Letter MKD/NW-16-0664L, Revised Response to RAI 114-8041 for the Question 03.04.01-6, dated June 27, 2016**

KHNP is hereby submitting a revised response to RAI 114-8041, dated July 27, 2015. The RAI revised response addresses Questions 03.04.01-3 and 03.04.01-4 to clarify the total discharged water volume from a LOCA and the discharged water volume for the FW line break case. The flood height in the containment building is proposed with revised maximum released water volume.

The enclosure provides the revised response to RAI 114-8041 for the Question 03.04.01-3 and 03.04.01-4 (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
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Enclosure: Revised Response to RAI 114-8041 for the Questions 03.04.01-3 and 03.04.01-4
(Non-Proprietary)

Enclosure

Revised Response to RAI 114-8041 for the Questions 03.04.01-3 and
03.04.01-4

(Non-Proprietary)

July 6, 2016