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November 2, 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-16-1077L

Subject: Third Revised Response to RAI 433-8363 for Question 19-75

- References:**
- 1) NRC Request for Additional Information 433-8363, dated March 8, 2016
 - 2) KHNP Letter MKD/NW-16-0575L, Response to RAI 433-8363 for Question 19-80, dated May 31, 2016
 - 3) KHNP Letter MKD/NW-16-0620L, Response to RAI 433-8363 for Questions 19-75 and 19-76, dated June 15, 2016
 - 4) KHNP Letter MKD/NW-16-0669L, Response to RAI 433-8363 for Question 19-83, dated June 23, 2016
 - 5) KHNP Letter MKD/NW-16-0699L, Response to RAI 433-8363 for Questions 19-73 and 19-74, dated June 30, 2016
 - 6) KHNP Letter MKD/NW-16-0713L, Revised Response to RAI 433-8363 for Questions 19-75 and 19-80, dated July 7, 2016
 - 7) KHNP Letter MKD/NW-16-0730L, Response to RAI 433-8363 for Questions 19-71, 19-77, 19-78, and 19-79, dated July 14, 2016
 - 8) KHNP Letter MKD/NW-16-0767L, Response to RAI 433-8363 for Question 19-82, dated July 14, 2016
 - 9) KHNP Letter MKD/NW-16-0775L, Response to RAI 433-8363 for Questions 19-70, 19-72, 19-81, and 19-84, dated July 15, 2016
 - 10) KHNP Letter MKD/NW-16-0835L, Revised Response to RAI 433-8363 for Questions 19-73 and 19-74, dated August 1, 2016
 - 11) KHNP Letter MKD/NW-16-0836L, Second Revised Response to RAI 433-8363 for Questions 19-75, dated August 1, 2016
 - 12) KHNP Letter MKD/NW-16-0840L, Revised Response to RAI 433-8363 for Question 19-80, dated August 4, 2016
 - 13) KHNP Letter MKD/NW-16-0938L, Revised Response to RAI 433-8363 for Questions 19-70 and 19-72, dated August 30, 2016
 - 14) KHNP Letter MKD/NW-16-1067L, Revised Response to RAI 433-8363 for Question 19-83, dated October 31, 2016

KHNP is hereby submitting the revised response to RAI 433-8363, dated March 8, 2016. The revised response addresses Question 19-75 as discussed on the teleconference call held on October 27, 2016. The enclosure provides the third revised response to RAI 433-8363 for Question 19-75 (Non-Proprietary).

If additional information or clarification is required, please contact Daegeun Ahn, Director of



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Sincerely,

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

Enclosure: Third Revised Response to RAI 433-8363 for Question 19-75 (Non-Proprietary)

Enclosure

Third Revised Response to RAI 433-8363 for Question 19-75

(Non-Proprietary)

November 2, 2016