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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-16-0840L

Subject: Revised Response to RAI 433-8363 for Question 19-80

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

KHNP is hereby submitting the revised response to RAI 433-8363 for Question 19-80, dated March 8, 2016. The revised response provides the changed COL item numberings. The enclosure provides the revised response to RAI 433-8363 for Question 19-80 (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,

alforder



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

Enclosure: Revised Response to RAI 433-8363 for Question 19-80 (Non-Proprietary)



## **Enclosure**

Revised Response to RAI 433-8363 for Question 19-80

(Non-Proprietary)

August 4, 2016