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May 31, 2016 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco

Docket No. 52-046

Division of New Reactor Licensing

MKD/NW-16-0575L

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

Reference: NRC Request for Additional Information 433-8363, dated March 8, 2016

KHNP is hereby submitting the response to RAI 433-8363, dated March 8, 2016. The response addresses Question 19-80. The enclosure provides the response to RAI 433-8363 for Question 19-80 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Questions 19-73, 19-74, 19-75, 19-76, and 19-83 will be responded to by June 10, 2016; and Questions 19-70, 19-71, 19-72, 19-77, 19-78, 19-79, 19-81, 19-82, and 19-84 will be responded to by June 30, 2016.

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



Enclosure

Response to RAI 433-8363 for Question 19-80

(Non-Proprietary)

May 31, 2016