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August 18, 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-16-0889L

Subject: Revised Response to RAI 418-8348 for the Question 19-50

References: 1) NRC Request for Additional Information 418-8348, dated February 23, 2016

2) KHNP Letter MKD/NW-16-0338L, Response to RAI 418-8348 for Questions 19-49, 19-50, and 19-51dated April 12, 2016

KHNP is hereby submitting the response to RAI 418-8348, dated February 23, 2016. The RAI revised response addresses Question 19-50. The enclosure provides the revised response to RAI 418-8348 for the Question 19-50 (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 Project Manager

Advanced Reactors Development Laboratory

Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 418-8348 for the Question 19-50 (Non-Proprietary)



Enclosure

Revised Response to RAI 418-8348 for the Question 19-50

(Non-Proprietary)

August 18, 2016