

August 18, 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-16-0899L

Subject: Response to RAI 445-8537 for Question 19-96

References: 1) NRC Request for Additional Information 445-8537, dated March 1, 2016 2) KHNP Letter MKD/NW-16-0769L, Response to RAI 445-8537 for Question 19-97, dated July 15, 2016

KHNP is hereby submitting the response to RAI 445-8537, dated March 1, 2016. The response addresses Question 19-96. The enclosure provides the response to RAI 445-8537 for Question 19-96 (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: Response to RAI 445-8537 for Question 19-96 (Non-Proprietary)



Enclosure

Response to RAI 445-8537 for Question 19-96

(Non-Proprietary)

August 18, 2016