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February 24, 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-16-0150L

Subject: Response to RAI 334-8373 for Question 03.12-17

References: 1) NRC Request for Additional Information 334-8373, dated December 14, 2015 2) KHNP Letter MKD/NW-16-0139L, Response to RAI 334-8373, dated February 19,

2015

KHNP is hereby submitting the response to RAI 334-8373, dated December 14, 2015. The response addresses Question 03.12-17. The enclosure provides the response to RAI 334-8373 for Question 03.12-17 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Question 03.12-16 will be responded to by May 13, 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 334-8373 for Question 03.12-17 (Non-Proprietary)



Enclosure

Response to RAI 334-8373 for Question 03.12-17

(Non-Proprietary)

February 24, 2016