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September 28, 2017 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. William Ward

Division of New Reactor Licensing

Docket No. 52-046 MKD/NW-17-0312L

Subject: Revised Response to RAI 434-8352 for the Question 19-88

References: 1) NRC Request for Additional Information 434-8352, dated March 8, 2016

2) KHNP Letter MKD/NW-16-1070L, Response to RAI 434-8352 for Question 19-88, dated October 31, 2016

KHNP is hereby submitting the response to RAI 434-8352, dated March 8, 2016. The revised response addresses Question 19-88. The enclosure provides the revised response to RAI 434-8352 for the Question 19-88 (Non-Proprietary) relating to adequacy of information supporting APR1400 PRA, DCD and peer review findings.

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,

Han-gon Kim

Project Manager

Advanced Reactors Development Laboratory

Korea Hydro & Nuclear Power Co., Ltd.

En Man Gom

Enclosure: Revised Response to RAI 434-8352 for the Question 19-88 (Non-Proprietary)



Enclosure

Revised Response to RAI 434-8352 for the Question 19-88

(Non-Proprietary)

September 28, 2017