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June 17, 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-16-0636L

Subject: Response to RAI 469-8578 for Question 09.01.01-38 and 09.01.01-39

References: 1) NRC Request for Additional Information 469-8578, dated April 22, 2016

KHNP is hereby submitting the response to RAI 469-8578, dated April 22, 2016. The response addresses Question 09.01.01-38 and 09.01.01-39. The enclosure provides the response to RAI 469-8578 for Question 09.01.01-38 (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 469-8578 for Question 09.01.01-38 and 09.01.01-39 (Non-Proprietary)



Enclosure

Response to RAI 469-8578 for Question 09.01.01-38 and 09.01.01-39 (Non-Proprietary)

June 17, 2016