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July 29, 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-16-0817L

Subject: Response to RAI 496-8630 for Question 06.03-13

References: 1) NRC Request for Additional Information 496-8630, dated June 17, 2016

2) KHNP Letter MKD/NW-16-0791L, Response to RAI 496-8630 for Questions 06.03-10, 06.03-11 and 06.03-12, dated July 20, 2016

KHNP is hereby submitting the response to RAI 496-8630, dated June 17, 2016. The response addresses Question 06.03-13. The enclosure provides the response to RAI 496-8630 for Question 06.03-13 (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 496-8630 for Question 06.03-13 (Non-Proprietary)



Enclosure

Response to RAI 496-8630 for Question 06.03-13

(Non-Proprietary)

July 29, 2016