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August 2, 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-16-0845L

Subject: Response to RAI 501-8635 for Question 09.05.04-15

Reference: NRC Request for Additional Information 501-8635, dated July 1, 2016

KHNP is hereby submitting the response to RAI 501-8635, dated July 1, 2016. The response addresses Question 09.05.04-15. The enclosure provides the response to RAI 501-8635 for Question 09.05.04-15 (Non-Proprietary).

The remaining Question 09.05.04-16 is on a 60-day response cycle and will be responded to by August 30, 2016 as previously communicated.

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 501-8635 for Question 09.05.04-15 (Non-Proprietary)

Enclosure

Response to RAI 501-8635 for Question 09.05.04-15

(Non-Proprietary)

August 2, 2016