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March 25, 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-16-0272L

Subject: Response to RAI 412-8525 for Questions on a 30-Day Response Cycle

Reference: NRC Request for Additional Information RAI 412-8525, dated February 22, 2016

KHNP is hereby submitting the response to RAI 412-8525, dated February 22, 2016. The response addresses Questions 08.04-12 and 08.04-16. The enclosure provides the response to RAI 412-8525 for Questions on a 30-Day Response Cycle (Non-Proprietary).

The responses to the remaining questions will be submitted later as previously communicated: Questions 08.04-13, 08.04-14, 08.04-15, and 08.04-17 are on a 45-day response cycle and will be responded to by April 7, 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 412-8525 for Questions on a 30-Day Response Cycle (Non-Proprietary)



## **Enclosure**

Response to RAI 412-8525 for Questions on a 30-Day Response Cycle
(Non-Proprietary)

March 25, 2016