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January 26, 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-16-0064L

Subject: Response to RAI 175-8034 for Questions 05.04.12-1, 05.04.12-2, 05.04.12-4, 05.04.12-8, and 05.04.12-10

Reference: NRC Request for Additional Information RAI 175-8034, dated August 28, 2015

KHNP is hereby submitting the response to RAI 175-8034, dated August 28, 2015. The response addresses Questions 05.04.12-1, 05.04.12-2, 05.04.12-4, 05.04.12-8, and 05.04.12-10. The enclosure provides the response to RAI 175-8034 for Questions 05.04.12-1, 05.04.12-2, 05.04.12-4, 05.04.12-8, and 05.04.12-10 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Questions 05.04.12-3, 05.04.12-5, 05.04.12-6, and 05.04.12-9 were on a 45-day response cycle and will be responded to by February 29, 2016; Question 05.04.12-7 was on a 30-day response cycle and will be responded to by February 29, 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
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Enclosure: Response to RAI 175-8034 for Questions 05.04.12-1, 05.04.12-2, 05.04.12-4, 05.04.12-8, and 05.04.12-10 (Non-Proprietary)

Enclosure

Response to RAI 175-8034 for Questions 05.04.12-1, 05.04.12-2,
05.04.12-4, 05.04.12-8, and 05.04.12-10

(Non-Proprietary)

January 26, 2016