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May 4, 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-16-0453L

Subject: Response to RAI 428-8412

Reference: NRC Request for Additional Information 428-8412, dated March 2, 2016

KHNP is hereby submitting the response to RAI 428-8412, dated March 2, 2016. The response addresses Questions 13.06-5, 13.06-8, 13.06-9, 13.06-10, 13.06-18, 13.06-19, 13.06-26, 13.06-33, 13.06-34, 13.06-37, and 13.06-38.

Enclosure 1 provides the response to RAI 428-8412 (Security-Related Information). Enclosure 2 provides the response to RAI 428-8412 (Non-Security-Related Information).

The response to the remaining questions will be submitted later: Questions 13.06-6, 13.06-7, 13.06-11, 13.06-12, 13.06-13, 13.06-14, 13.06-15, 13.06-16, 13.06-17, 13.06-20, 13.06-21, 13.06-22, 13.06-23, 13.06-24, 13.06-25, 13.06-27, 13.06-28, 13.06-29, 13.06-30, 13.06-31, 13.06-32, 13.06-35, 13.06-36, 13.06-39, 13.06-40, 13.06-41, and 13.06-42 will be responded to by May 13, 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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Enclosures:

1. Response to RAI 428-8412 (Security-Related Information)
2. Response to RAI 428-8412 (Non-Security-Related Information)

Enclosure 1

Response to RAI 428-8412

(Security-Related Information)

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Enclosure 2

Response to RAI 428-8412

(Non-Security-Related Information)

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