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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-16-0943L

Subject: Revised Response to RAI 481-8546 for the Questions 16-143 and 16-152

References: 1) NRC Request for Additional Information 481-8546, dated May 12, 2016
2) KHNP Letter MKD/NW-16-0766L, Response to RAI 481-8546 for Question 16-152, dated July 14, 2016
3) KHNP Letter MKD/NW-16-0773L, Response to RAI 481-8546 for Question 16-143, dated July 15, 2016

KHNP is hereby submitting a revised response to RAI 481-8546, dated May 12, 2016. The revised response addresses Questions 16-143 and 16-152 to provide minor changes in RCS leakage detection instrumentation and RCGV function.

The enclosure provides the revised response to RAI 481-8546 for the Questions 16-143 and 16-152 (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
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Enclosure: Revised Response to RAI 481-8546 for Questions 16-143 and 16-152 (Non-Proprietary)

Enclosure

Revised Response to RAI 481-8546 for Questions 16-143 and 16-152

(Non-Proprietary)

September 6, 2016