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August 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-16-0858L

Subject: Revised Response to RAI 432-8377 for Question 19-67

- References:**
- 1) NRC Request for Additional Information 432-8377, dated March 8, 2016
 - 2) KHNP Letter MKD/NW-16-0463L, Response to RAI 198-8208, dated May 14, 2016
 - 3) KHNP Letter MKD/NW-16-0526L, Response to RAI 432-8377 for Questions 19-62, 19-63, and 19-64, dated May 20, 2016
 - 4) KHNP Letter MKD/NW-16-0574L, Response to RAI 432-8377 for Questions 19-58, 19-59, and 19-61, dated May 31, 2016
 - 5) KHNP Letter MKD/NW-16-0656L, Revised Response to RAI 432-8377 for Questions 19-66, dated May 31, 2016
 - 6) KHNP Letter MKD/NW-16-0706L, Response to RAI 432-8377 for Question 19-56, dated June 30, 2016
 - 7) KHNP Letter MKD/NW-16-0750L, Revised Response to RAI 432-8377 for Question 19-62, dated July 11, 2016
 - 8) KHNP Letter MKD/NW-16-0758L, Response to RAI 432-8377 for Questions 19-57, dated July 15, 2016
 - 9) KHNP Letter MKD/NW-16-0768L, Response to RAI 432-8377 for Question 19-64, dated July 15, 2016
 - 10) KHNP Letter MKD/NW-16-0776L, Revised Response to RAI 432-8377 for Question 19-64, dated July 15, 2016
 - 11) KHNP Letter MKD/NW-16-0822L, Response to RAI 432-8377 for Question 19-60, dated July 29, 2016
 - 12) KHNP Letter MKD/NW-16-0823L, Revised Response to RAI 432-8377 for Questions 19-54, 19-55, and 19-56, dated July 29, 2016

KHNP is hereby submitting the revised response to RAI 432-8377 for Question 19-67, dated March 8, 2016. The revised response provides the detailed information on the models used in APR1400 MCCI analysis.

Enclosure 1 provides the revised response to RAI 432-8377 for Question 19-67 (Security-Related Information). Enclosure 2 provides the revised response to RAI 432-8377 for Question 19-67 (Non-Security-Related Information).

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. Revised Response to RAI 432-8377 for Question 19-67 (Security-Related Information)
2. Revised Response to RAI 432-8377 for Question 19-67 (Non- Security-Related Information)

Enclosure 1

Revised Response to RAI 432-8377 for Question 19-67

(Security-Related Information)

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Enclosure 2

Revised Response to RAI 432-8377 for Question 19-67

(Non- Security-Related Information)

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