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U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco
Division of New Reactor Licensing

Docket No. 52-046
MKD/NW-16-0783L

Subject: Revised Response to RAI 249-8323 for the Question 03.08.01-15

- References:**
- 1) NRC Request for Additional Information 249-8323, dated October 14, 2015
 - 2) KHNP Letter MKD/NW-15-0350L, Response to RAI 249-8323 for Question 03.08.01-16, dated December 10, 2015
 - 3) KHNP Letter MKD/NW-16-0024L, Response to RAI 249-8323 for Question 03.08.01-15, dated January 11, 2016
 - 4) KHNP Letter MKD/NW-16-0209L, Revised Response to RAI 249-8323 for the Question 03.08.01-16, dated March 8, 2016

KHNP is hereby submitting a revised response to RAI 249-8323, dated October 19, 2015. The RAI revised response addresses Question 03.08.01-15 to provide additional analysis model of DARTEM code regarding auxiliary building and to clarify that the computer program list will be included in APR1400 DCD. The enclosure provides the revised response to RAI 249-8323 for the Question 03.08.01-15 (Non-Proprietary).

If additional information or clarification is required, please contact Daegun Ahn, Director of KHNP Washington DC Center at ahn.daegun@khnp.co.kr or 703-388-0592.

Sincerely,

Jae-yong Lee
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Enclosure: Revised Response to RAI 249-8323 for the Question 03.08.01-15 (Non-Proprietary)

Enclosure

Revised Response to RAI 249-8323 for the Question 03.08.01-15

(Non-Proprietary)

July 21, 2016