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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-16-0585L

Subject: Response to RAI 317-8271 for Questions 14.03.05-24, 25, and 30

- References:**
- 1) NRC Request for Additional Information 317-8271, dated November 17, 2015
 - 2) KHNP Letter MKD/NW-16-0096L, Response to RAI 317-8271, dated February 5, 2016
 - 3) KHNP Letter MKD/NW-16-0128L, Response to RAI 317-8271 for Question 14.03.05-32, dated February 16, 2016
 - 4) KHNP Letter MKD/NW-16-0164L, Response to RAI 317-8271 for nine Questions, dated March 16, 2016
 - 5) KHNP Letter MKD/NW-16-0518L, Revised Responses to RAI 317-8271 for Questions 14.03.05-14, 22, and 28, dated May 19, 2016

KHNP is hereby submitting the response to RAI 317-8271, dated November 17, 2015. The response addresses Questions 14.03.05-24, 14.03.05-25, and 14.03.05-30. The enclosure provides the response to RAI 317-8271 for Questions 14.03.05-24, 25, and 30 (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
Project Manager
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Enclosure: Response to RAI 317-8271 for Questions 14.03.05-24, 25, and 30 (Non-Proprietary)

Enclosure

Response to RAI 317-8271 for Questions 14.03.05-24, 25, and 30

(Non-Proprietary)

June 29, 2016