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June 23, 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-16-0654L

Subject: Supplemental Response to RAI 317-8271 for Question 14.03.05-17

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 a supplemental response to RAI 317-8271, dated November 17, 2015. The supplemental response addresses Question 14.03.05-17 to include Class 1E qualified isolation devices to the ITAAC for demonstrating the physical isolation of electrical divisions. The enclosure provides the supplemental response to RAI 317-8271 for Question 14.03.05-17 (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
Project Manager
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Enclosure: Supplemental Response to RAI 317-8271 for Question 14.03.05-17 (Non-Proprietary)

Enclosure

Supplemental Response to RAI 317-8271 for Question 14.03.05-17

(Non-Proprietary)

June 23, 2016