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August 19, 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-16-0909L

Subject: Revised Response to RAI 334-8373 for the Question 03.12-16

References: 1) NRC Request for Additional Information 334-8373, dated December 14, 2015
2) KHNP Letter MKD/NW-16-0712L, Response to RAI 334-8373 for Question 03.12-16, dated June 30, 2016

KHNP is hereby submitting a revised response to RAI 334-8373, dated December 14, 2015. The revised response addresses Question 03.12-16 to clarify the scope of design basis pipe breaks (DBPB) and branch line pipe breaks (BLPB) and the applicability of various Service Level loads.

The enclosure provides the revised response to RAI 334-8373 for the Question 03.12-16 (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: Revised Response to RAI 334-8373 for the Question 03.12-16 (Non-Proprietary)

Enclosure

Revised Response to RAI 334-8373 for the Question 03.12-16

(Non-Proprietary)

August 19, 2016