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May 2, 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-16-0451L

Subject: Revised Response to RAI 171-8143

References: 1) NRC Request for Additional Information 171-8143, dated August 25, 2015
2) KHNP Letter MKD/NW-15-0288L, Response to RAI 171-8143, dated December 14, 2015
3) Clarification call held on February 18, 2016

KHNP is hereby submitting the revised response to RAI 171-8143, dated August 25, 2015. The RAI revised response addresses Questions 11.03-3 and 11.03-4 as discussed with NRC staff during a clarification call on February 18, 2016. The enclosure provides the revised response to RAI 171-8143 (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
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 171-8143 (Non-Proprietary)

Enclosure

Revised Response to RAI 171-8143

(Non-Proprietary)

May 2, 2016