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October 18, 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-16-1042L

Subject: Revised Response to RAI 301-8280 for Question 07.01-46

References: 1) NRC Request for Additional Information 301-8280, dated November 10, 2015
2) KHNP Letter MKD/NW-15-0395L, Response to RAI 301-8280 for Questions on a 30-Day Response Cycle, dated December 28, 2015

KHNP is hereby submitting a revised response to RAI 301-8280, dated November 10, 2015. The revised response addresses Question 07.01-46 and provides clarification on the number and location of the RCS hot leg temperature sensors. The enclosure provides the revised response to RAI 301-8280 for Question 07.01-46 (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 301-8280 for Question 07.01-46 (Non-Proprietary)

Enclosure

Revised Response to RAI 301-8280 for Question 07.01-46

(Non-Proprietary)

October 18, 2016