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Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. Jeffrey Ciocco
Division of New Reactor Licensing

Project No.0782
MKD/NW-14-0010L

Subject: KHNP Response to RAI 3-7443 on Topical Report “KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design” APR1400-F-C-TR-12002-P, Rev. 0

Reference: Request for Additional Information 3-7443, dated March 25, 2014

KHNP is hereby submitting response to the Request for Additional Information (RAI) 3-7443, dated March 25, 2014. This RAI response addresses questions 2, 3 and 5 of the RAI 3-7443.

The response to the remaining questions will be submitted later as previously communicated: questions 1, 4, 10, 11, 12, 14, 16 and 18 will be responded by May 24, 2014; questions 6, 7, 8, 9, 13, 15 and 17 will be responded by June 23, 2014.

Enclosure 1 provides KHNP response to RAI 3-7443 on Topical Report “KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design” (Non-Proprietary).

If additional information or clarification is required, please contact Yunho Kim, Director of KHNP Washington DC Center at yunhokim@khnp.co.kr or 703-388-0592.

Sincerely,

Myung-Ki Kim
Project Manager
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Enclosure:

1. KHNP Response to RAI 3-7443 on Topical Report “KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design” (Non-Proprietary)

Cc: Mr. Samuel S. Lee