



KHNP

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

Attention: Mr. William Ward
Division of New Reactor Licensing

Docket No. 52-046
MKD/NW-18-0062L

Subject: Submittal of Additional Information for the Condition (1) Regarding the APR1400 DCA - Safety Evaluation with No Open Items for Topical Report APR1400-F-A-TR-12004

References: 1) ADVANCED POWER REACTOR 1400 DESIGN CERTIFICATION APPLICATION - SAFETY EVALUATION WITH NO OPEN ITEMS FOR TOPICAL REPORT APR1400-F-A-TR-12004, "REALISTIC EVALUATION METHODOLOGY FOR LARGE-BREAK LOSS OF COOLANT ACCIDENT OF THE APR1400", dated March 23, 2018
2) KHNP Letter MKD/NW-18-0053L, Submittal of Markup of the APR1400 DCA - Safety Evaluation with No Open Items for Topical Report APR1400-F-A-TR-12004, dated April 9, 2018

The purpose of this letter is to provide additional information for the condition (1) on the use of CAREM regarding the safety evaluation with no open items for the LBLOCA Topical Report.

Enclosure provides additional information for the condition (1) of LBLOCA SER. (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,

Han-gon Kim
Project Manager
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Enclosure: Additional Information for the Condition (1) of LBLOCA SER (Non-Proprietary)

Enclosure

Additional Information for the Condition (1) of LBLOCA SER

(Non-Proprietary)

April 25, 2018