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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-16-0955L

**Subject: Submittal of Markup of the APR1400 Advanced Topical Report Safety Evaluation
– KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design**

**Reference: PROPRIETARY AND FACTUAL REVIEW OF THE ADVANCED POWER
REACTOR 1400 ADVANCED TOPICAL REPORT SAFETY EVALUATION,
“KCE-1 CRITICAL HEAT FLUX CORRELATION FOR PLUS7 THERMAL
DESIGN,” dated August 19, 2016**

The purpose of this letter is to transmit a markup of the APR1400 advanced topical report safety evaluation – KCE-1 critical heat flux correlation for PLUS7 thermal design.

Enclosure provides a markup of the APR1400 advanced topical report safety evaluation – KCE-1 critical heat flux correlation for PLUS7 thermal design.

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
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Enclosure: Markup of the APR1400 Advanced Topical Report Safety Evaluation – KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design (Proprietary)

Enclosure

Markup of the APR1400 Advanced Topical Report Safety Evaluation
– KCE-1 Critical Heat Flux Correlation for PLUS7 Thermal Design

(Proprietary)

September 9, 2016