



KHNP

KOREA HYDRO & NUCLEAR POWER CO., LTD

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

May 21, 2018
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-18-0075L

Subject: Submittal of Markup of the APR1400 DCA - Safety Evaluation with No Open Items for Chapter 19, Section 19.0 and 19.1

Reference: ADVANCED POWER REACTOR 1400 DESIGN CERTIFICATION APPLICATION - SAFETY EVALUATION WITH NO OPEN ITEMS FOR CHAPTER 19, SECTION 19.0 and 19.1, "PROBABILISTIC RISK ASSESSMENT" dated May 8, 2018

The purpose of this letter is to provide a markup of the APR1400 DCA – Safety Evaluation with No Open Items for Chapter 19, Section 19.0 and 19.1 “Probabilistic Risk Assessment”. The safety evaluation report for Chapter 19, Section 19.0 and 19.1 does not contain any proprietary information.

Enclosure provides a markup of the APR1400 DCA – Safety evaluation with no open items for Chapter 19, Section 19.0 and 19.1.

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
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Markup of the APR1400 DCA – Safety Evaluation with No Open Items for Chapter 19, Section 19.0 and 19.1 (Non-Proprietary)

Enclosure

Markup of the APR1400 DCA – Safety Evaluation with No Open Items
for Chapter 19, Section 19.0 and 19.1

(Non-Proprietary)

May 21, 2018